

# Small Schools Grants Under 16 V.S.A. § 4015, Effective July 1, 2019: Academic Excellence and Operational Efficiency Metrics

16 V.S.A. § 4015

Eligible school district means a school district that:

(A) Operates at least one school with an average grade size of 20 or fewer; and

(B) Has been determined by the State Board, on an annual basis to be eligible due to either:

(i) the lengthy driving times or inhospitable travel routes between the school and the nearest school in which there is capacity; or

(ii) the academic excellence and operational efficiency of the school, which shall be based upon consideration of:


























**(I)** the school's measurable success in providing a variety of high-quality educational opportunities that meet or exceed the educational quality standards adopted by the State Board pursuant to section 165 of this title;

**(II)** the percentage of students from economically deprived backgrounds, as identified pursuant to subsection 4010(d) of this title, and those students' measurable success in achieving positive outcomes;

**(III)** the school's high student-to-staff ratios; and

**(IV)** the district's participation in a merger study and submission of a merger report to the State Board pursuant to chapter 11 of this title or otherwise.

# Metrics I, II and III Based on Relevant Annual Snapshot Indicators

Education Quality Standards	Performance <a href="#">i</a>	Change <a href="#">i</a>	Equity Index <a href="#">i</a>	Equity Change <a href="#">i</a>
 <p><b>Academic Proficiency</b> Provides students with opportunities to develop their skills and knowledge to be career and college ready.</p>				
 <p><b>Personalization</b> Provides students with opportunities to shape their own learning and to provide authentic engagement.</p>				
 <p><b>Safe, Healthy Schools</b> Provides environments where students feel healthy, safe and supported in achieving their goals.</p>				
 <p><b>High Quality Staffing</b> Provides educators who are well trained and qualified to meet the needs of all student.</p>				
 <p><b>Investment Priorities</b> Provides quality experiences at a price that the community believes is appropriate.</p>				

# Metrics I and II Based on Annual Snapshot Indicators

## Education Quality Standards



### Academic Proficiency

Provides students with opportunities to develop their skills and knowledge to be career and college ready.

Metric I: Use the Academic Proficiency measure of school vs. statewide average.

Metric II: Use the equity index of school vs. statewide average equity index.



Accountability Questions: Academic Proficiency	Proposed Reporting Measure(s)
How well are students performing in English language arts in grades 3-9?	<b>OUTCOME:</b> Average scale score (3-9) and Growth score (5-9).
How well are students performing in mathematics in grades 3-9?	<b>OUTCOME:</b> Average scale score (3-9) and Growth score (5-9).
How well are students performing in science in grades 5, 8, and 11?	<b>OUTCOME:</b> Average scale score in 5, 8, and 11.
How well are students performing in physical education? (grades to be determined)	<b>OUTCOME:</b> Percent of students meeting fitness target or achieving the improvement target.
How well are English Learners (EL) gaining English proficiency?	<b>OUTCOME:</b> Percent of EL students making appropriate progress (all grades); Percent of EL students attaining proficiency (all grades).
Are students staying in school until they graduate?	<b>OUTCOME:</b> Percent of 9th grade cohort graduating high school within 4 years; Percent of 9th grade cohort graduating high school within 6 years.
How well did seniors perform on career and college ready assessments?	<b>OUTCOME:</b> Percent of seniors with one or more tests that meet the career and college ready benchmark: SAT, ACT, AP, IB, CLEP, ASVAB (military), IRC/CTE Certification.
Are alumni pursuing career and college ready outcomes?	<b>OUTCOME:</b> Percent of graduates who, within 16 months following graduation, are enrolled in college or trade school, enlisted or working full time in a job that provides insurance.

# Metric III Based on Annual Snapshot Indicators



## High Quality Staffing

Provides educators who are well trained and qualified to meet the needs of all student.



## Investment Priorities

Provides quality experiences at a price that the community believes is appropriate.

Metric III: Use the Investment Priorities measure vs. statewide average.

(See options 1 vs. 2 and 3 vs. 4 in following slides)

NOTE: HQ Staffing, used alone, will not serve as a measure of ratios.



### Accountability Questions: High Quality Staffing

Do students learn in schools where educators are appropriately licensed?

### Proposed Reporting Measure(s)

**INPUT:** Percent of course taught by teachers who have a Level 1 or Level 2 license that matches the course they are teaching

How stable is the education force?

**INPUT:** Index of teacher, principal and superintendent turnover.

Are teachers satisfied with their professional development?

**OUTCOME:** Percent of teachers agreeing with statements assessing the effectiveness of their professional development (specific survey items under development).

Are teachers satisfied with their evaluation system?

**OUTCOME:** Percent of teachers agreeing with statements assessing the effectiveness of their teacher evaluation systems (specific survey items under development).



### Accountability Questions: Investment Priorities

Is the school adequately staffed to meet EQS?

### Proposed Reporting Measure(s)

**INPUT:** Index that compiles the required staffing formulas in EQS.

What are we spending per student?

**INPUT:** A calculation of the state and federal dollars spent per average student.

What is the return on investment for the dollars spent on education?

**INPUT:** The overall performance of the school on the previous indicators divided by the spending per equalized pupil.

**Option One: 10 Possible Points**

**Option Two: 10 Possible Points**

<p>I. Academic Measures, all students</p>	<p>Equal to statewide avg. on Academic Proficiency Snapshot indicator = <b>1 Point</b></p> <p>Better than statewide avg. on Academic Proficiency Snapshot indicator = <b>2 Points</b></p>	<p>Equal to statewide avg. on Academic Proficiency Snapshot indicator = <b>1 Point</b></p> <p>Better than statewide avg. on Academic Proficiency Snapshot indicator = <b>2 Points</b></p>
<p>II. Equity Measures, economically disadvantaged students</p>	<p>Equal to statewide avg. on Equity Index Snapshot indicator = <b>1 Point</b></p> <p>Better than statewide average on Equity Index Snapshot indicator = <b>2 Points</b></p>	<p>Equal to statewide avg. on Equity Index Snapshot indicator = <b>1 Point</b></p> <p>Better than statewide avg. on Equity Index Snapshot indicator = <b>2 Points</b></p>
<p>III. Student-to-Staff Ratio Measures (how would you like to account for the possibility of two indicators on this metric?)</p>	<p>Equal to statewide avg. on Investment Priorities Snapshot indicator = <b>1 Point</b></p> <p>Better than statewide avg. on Investment Priorities Snapshot indicator = <b>2 Points</b></p>	<p>Equal to statewide avg. on HQ Staffing Snapshot indicator = <b>.5 Point</b></p> <p>Equal to statewide avg. on Investment Priorities Snapshot indicator = <b>.5 Point</b></p> <p>Better than statewide average on <u>both?/either?</u> indicator(s) = <b>2 Points</b></p>
<p>IV. Submission of Merger Report</p>	<p>Submission of merger (not standalone) report to SBE = <b>2 Points</b></p>	<p>Submission of merger (not standalone) report to SBE = <b>2 Points</b></p>
<p>V. <b>NEW</b> - Student Poverty Measure</p>	<p>State Avg. FRL = <b>1 Point</b></p> <p>Greater than State Avg. FRL = <b>2 Points</b></p>	<p>State Avg. FRL = <b>1 Point</b></p> <p>Greater than State Avg. FRL = <b>2 Points</b></p>
<p>Total measures necessary for grant receipt in current year</p>	<p>___ of 10 required</p>	<p>___ of 10 required</p>

**Option Three: 5 Possible Points**

**Option Four: 5 Possible Points**

<p>I. Academic Measures, all students</p>	<p>Equal to or better than statewide avg. on Academic Proficiency Snapshot indicator = <b>1 Point</b></p>	<p>Equal to or better than statewide avg. on Academic Proficiency Snapshot indicator = <b>1 Point</b></p>
<p>II. Equity Measures, economically disadvantaged students</p>	<p>Equal to or better than statewide avg. on Equity Index Snapshot indicator = <b>1 Point</b></p>	<p>Equal to or better than statewide avg. on Equity Index Snapshot indicator = <b>1 Point</b></p>
<p>III. Student-to-Staff Ratio Measures (how would you like to account for the possibility of two indicators on this metric?)</p>	<p>Equal to or better than statewide avg. on Investment Priorities Snapshot indicator = <b>1 Point</b></p>	<p>Equal to or better than statewide avg. on <b>HQ</b> Staffing Snapshot indicator = <b>.5 point</b>          Equal to or better than statewide avg. on Investment Priorities Snapshot indicator = <b>.5 Point</b></p>
<p>IV. Submission of Merger Report</p>	<p>Require submission of merger report (not standalone) to SBE = <b>1 Point</b></p>	<p>Require submission of merger report (not standalone) to SBE = <b>1 Point</b></p>
<p>V. <b>NEW</b> - Student Poverty Measure</p>	<p>Equal or greater than state avg. FRL = <b>1 Point</b></p>	<p>Equal or greater than state avg. FRL = <b>1 Point</b></p>
<p>Total measures necessary for grant receipt in current year</p>	<p>___ of 5 required</p>	<p>___ of 5 required</p>