

METRIC CALCULATIONS

The primary SHEF metrics are calculated as follows:

- 1. Net Full-Time Equivalent Enrollment (FTE):** Gross FTE, excluding non-credit or non-degree enrollment and medical school enrollments.
 - $Net\ FTE = Gross\ FTE - Medical\ FTE$
- 2. Educational Appropriations:** The part of state and local support available for public higher education operating expenses, excluding spending for research, agricultural extension, and medical education, and support for independent institutions or independent student aid.
 - $Educational\ Appropriations = Tax\ Appropriations + Non-tax\ Support + Non-appropriated\ Support + Endowment + Previous\ Appropriations + Other\ Support - Return\ Appropriations - Multi-year\ Appropriations - Non-credit - Independent\ Operating - Independent\ Aid - Out\ of\ State\ Aid + Local\ Support - Research\ Appropriations - Agricultural\ Extension\ Appropriations - Hospital\ Appropriations - Medical\ School\ Appropriations$
- 3. Net Tuition Revenue:** The gross amount of tuition and mandatory fees at public institutions, excluding state and institutional financial aid, tuition waivers or discounts, and medical student tuition and fees.
 - $Net\ Tuition\ Revenue = Gross\ Tuition - Discounts\ and\ Waivers - State\ Public\ Aid - Medical\ Tuition$
- 4. Total Educational Revenue:** The sum of educational appropriations and net tuition revenue, excluding any tuition revenue used for capital and debt service.
 - $Total\ Educational\ Revenue = Educational\ Appropriations + Net\ Tuition\ Revenue - Tuition\ for\ Debt\ Service$

The calculated metrics are divided by Net FTE and by the adjustment factors in each state:

- 1. Educational Appropriations per FTE Adjusted** = $Educational\ Appropriations / Net\ FTE / (HECA * COLI * EMI)$
- 2. Tuition Revenue per FTE Adjusted** = $Net\ Tuition\ Revenue / Net\ FTE / (HECA * COLI * EMI)$
- 3. Total Educational Revenue per FTE Adjusted** = $Total\ Educational\ Revenue / Net\ FTE / (HECA * COLI * EMI)$