

Example of the Formula State Share Ratio Calculation

$$\text{State Share Ratio (SSR)} = \sqrt{\frac{\text{SSRC}^2 + \%PK6FRPL^2}{2}} \text{ where } \text{SSRC} = 1 - (0.475 * \left. \frac{\text{District EWAV/District RADM}}{\text{State EWAV/State RADM}} \right))$$

Example:

District EWAV = \$3,505,576,854

State EWAV = \$143,666,563,393

District RADM = 2,550

State RADM = 141,204

District EWAV/District RADM = \$1,374,736

State EWAV/State RADM = \$1,017,440

SSRC = $1 - (0.475 * (\$1,374,736/\$1,017,440)) = 1 - (0.475 * 1.3512) = 0.358$ or 35.8%

PK6 FRPL % = 0.319 or 31.9%

State Share Ratio (SSR) = $\sqrt{(0.358^2 + 0.319^2)/2} = 33.9\%$

EWAV = Equalized Weighted Assessed Valuation includes assessed property values adjusted for American Community Survey median family income

RADM = Resident Average Daily Membership includes all resident children of a district and gives the district credit for any time the student is an enrolled member of the district

PK6FRPL% = Free and Reduced Price Lunch - percentage of students in grades PK-6 enrolled in the free and reduced price lunch program