

FEFP 101 - HOW TO DO THE MATH

(Please Note: The examples below are simplified to illustrate the CONCEPTS behind some of the FEFP calculations. The actual calculations are somewhat more complicated)

CALCULATING FTE

900 hours of instruction per year to a class of 25 9th grade students = 25.00 FTE

900 hours of instruction per year to one 9th grade student = 1.00 FTE

5 hours of instruction per day to one 9th grade student = 1.00 FTE

1 hour of instruction per day to one 9th grade student = 0.20 FTE

700 hours of instruction per year to a class of 18 2nd grade students = 18.00 FTE

700 hours of instruction per year to one 2nd grade student = 1.00 FTE

4 hours of instruction per day to one 2nd grade student = 1.00 FTE

1 hour of instruction per day to one 2nd grade student = 0.25 FTE

CALCULATING WEIGHTED FTE

One 9th grade student who spends the day in Basic Program:

1 FTE X 1.033 (Cost Factor for 9-12 Basic) = 1.033 WFTE

One 9th grade student spends a half day in basic and a half day in ESOL Programs

.5 UFTE X 1.033 (Cost Factor for 9-12 Basic) = 0.5165 WFTE

+ .5 UFTE X 1.124 (Cost Factor for ESOL) = 0.5620 WFTE

1.0 UFTE = 1.0785 WFTE

CALCULATING DISCRETIONARY LOCAL EFFORT & COMPRESSION

(Column references are to the FEFP Conference Report, School District Funding Summary)

The state average Discretionary Local Effort funds/FTE = \$440.48, so, using Alachua County as an example:

Alachua Discretionary Effort ÷ Alachua FTE = Alachua Discretionary Effort/FTE

\$9,704,358 (column 23) ÷ 26,900.16 FTE (column 1) = \$360.75 per FTE

Since Alachua's funds/FTE is \$79.73 below the state average funds/FTE, Compression funds are needed to meet the state average

Amount Below State Average X Alachua FTE = Compression Funds

\$79.73 X 26,900.16 FTE = \$2,144,750 Compression funds (column 5)