

Calculate the ERAF Allocation for a Specific TRA

Note: the resulting allocation factor is for analysis purposes only, specific to a TRA

(refer to example below)

1. Locate the TRA in the 51-322A AB8 Calculation of Revenue Percentages in Tax Rate Areas report. Copy and paste the data into an Excel spreadsheet. Only the Tax Rate Area (TRA), Fund, and Percent columns will be needed. The data from the Percent column will be placed in the 'Pre-ERAF %' column. (Columns A-C)
2. Add columns to be used for ERAF Rate, ERAF Shift, and Post ERAF %. (Columns D-F)
3. Add a row at the end, before the total and title it ERAF. (Line G)
4. Identify those funds that contribute to ERAF using the XX-XX ERAF Contribution Rates worksheet. Enter the contribution rate as a decimal in the ERAF Rate column. There are funds that do not contribute to ERAF. Generally, these funds represent schools and multi-county districts.
5. For those funds with an ERAF Rate, multiply the Pre ERAF % column (C) by the ERAF Rate column (D) and enter the result in the ERAF Shift column (E).
6. Subtract the ERAF Shift column (E) from the Pre-ERAF % column (C). The result is in the Post ERAF % column (F).
7. Enter the calculated total (Item H) of the ERAF Shift as the Post ERAF % for the ERAF line (G).
8. Compare the total of the Pre-ERAF % column (Item I) and the total of the Post-ERAF % column (Item I). They should be the same.

EXAMPLE:

(A)	(B)	(C)	(D)	(E) (E)=(C)x(D)	(F) (F)=(C)-(E)
TRA	FUND	Pre-ERAF %	ERAF Rate	ERAF Shift	Post ERAF %
16000	1005	0.37826534	0.48120000	0.18202128	0.19624406
16000	3003	0.02737827			0.02737827
16000	3032	0.21523394			0.21523394
16000	4006	0.00112548			0.00112548
16000	4007	0.00419188			0.00419188
16000	4008	0.00009359			0.00009359
16000	4009	0.00056661			0.00056661
16000	4010	0.00179736			0.00179736
16000	4011	0.00037209			0.00037209
16000	4012	0.00111728			0.00111728
16000	4013	0.00086087			0.00086087
16000	4015	0.00104515			0.00104515
16000	4020	0.00022406			0.00022406
16000	7070	0.00226681	0.38730000	0.00087794	0.00138887
16000	7106	0.02282846	0.39810000	0.00908801	0.01374045
16000	7115	0.00226818			0.00226818
16000	7135	0.00151245	0.36950000	0.00055885	0.00095360
16000	7165	0.00666058			0.00666058
16000	7175	0.11927100	0.48200000	0.05748862	0.06178238
16000	7375	0.00029968	0.15940000	0.00004777	0.00025191
16000	9070	0.21262083	0.23740000	0.05047619	0.16214464
	(G) ERAF				(H) 0.30055865
TOTAL	**	(I) 0.99999991		(H) 0.30055865	(I) 0.99999991