

### Scenario 1 - only secondary grade weight

	K-6	7-12	ADM tot	K-6	7-12	Wght ADM	Eq Ratio	EqPup
				1.00	1.20			
District 1	5	15	20	5.00	18.00	23.00	0.90909	20.91
District 2	10	10	20	10.00	12.00	22.00	0.90909	20.00
District 3	15	5	20	15.00	6.00	21.00	0.90909	19.09
District 4	-	-	-	-	-	-	0.90909	-
State			60			66.00		60.00

Eq Ratio:  $60 \div 66.00 = 0.90909$

### Scenario 2 - secondary weight plus a sparsity weight

	K-6	7-12	ADM tot	K-6	7-12	Sparsity		Wght ADM	Eq Ratio	EqPup
				1.00	1.20	Applies?	0.15			
District 1	5	15	20	5.00	18.00	no	-	23.00	0.83333	19.17
District 2	10	10	20	10.00	12.00	yes	3.00	25.00	0.83333	20.83
District 3	15	5	20	15.00	6.00	yes	3.00	24.00	0.83333	20.00
District 4	-	-	-	-	-	no	-	-	0.83333	-
State			60					72.00		60.00

Eq Ratio:  $60 \div 72.00 = 0.83333$

### Scenario 3 - setting sparsity factor to 0 results in Scenario 1

Change the 0.15 sparsity weight to 0.

	K-6	7-12	ADM tot	K-6	7-12	Sparsity		Wght ADM	Eq Ratio	EqPup
				1.00	1.20	Applies?	0.00			
District 1	5	15	20	5.00	18.00	no	-	23.00	0.90909	20.91
District 2	10	10	20	10.00	12.00	yes	-	22.00	0.90909	20.00
District 3	15	5	20	15.00	6.00	yes	-	21.00	0.90909	19.09
District 4	-	-	-	-	-	no	-	-	0.90909	-
State			60					66.00		60.00

Eq Ratio:  $60 \div 66.00 = 0.90909$