Calculating Non-Federal Share

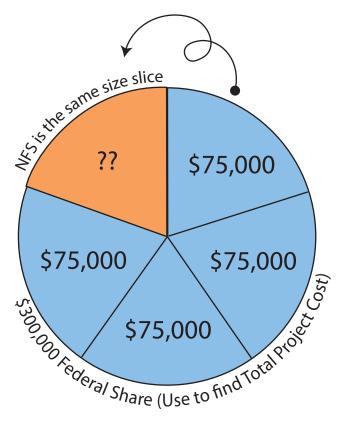
TOTAL PROJECT COST = The Whole Pie

20% 20% 20% 20% 20%

Non-Federal Share = 1/5 (one-fifth) of the Total Project Cost In other words, Non-Federal Share = 20% of Total Project Cost

Federal Share = 4/5 (four-fifths) of the Total Project Cost In other words, Federal Share = 80% of Total Project Cost

Calculation Method 1: (Step 1) Federal Request \$300,000 ÷80% ÷ 0.80 **Total Project Cost** \$375,000 (Step 2) **Total Project Cost** \$375,000 - Federal Request - 300,000 Non-Federal Share \$ 75,000 (Step 3) **Total Project Cost** \$375,000 x 0.20 x 20% Non-Federal Share \$ 75,000



Non-Federal Share = 1/4 (one-fourth) of the Federal Request In other words, Non-Federal Share = the same size slice of pie!

Calculation Method 2:	
(Step 1)	
Federal Request	\$300,000
x 25% (or ÷ 4 pieces)	$\times 0.25 (or \div 4)$
Non-Federal Share	\$ 75,000
(Step 2)	
Non-Federal Share	\$ 75,000
+ Federal Request	+ 300,000
Total Project Cost	\$375,000
(Step 3)	
Total Project Cost	\$375,000
x 20%	x 0.20
Non-Federal Share	\$ 75,000