

Year-to-Year Funding Change

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Presentation

- Reminder on data sources and variable weights for Needs component of the formula
- Impact. Grant impacts on changing data
- Volatility Control. Unexpected issue with volatility control

Variables of the Need Formula

- **Census 2010 100% data (adjusted for undercount and adjusted for population growth using count Census Population Estimates)**
 - 11% for AIAN Population
- **American Community Survey Sample Data (most recently available 5-year special tabulation data)**
 - 25% for AIAN households overcrowded and/or without kitchen or plumbing
 - 22% for AIAN households with severe cost burden (paying 50% or more for housing)
 - 15% for shortage of housing for low-income AIAN households
 - 13% for AIAN households less than 30% of Area Median Income
 - 7% for AIAN households 30 to 50% of Area Median Income
 - 7% AIAN households 50 to 80% of Area Median Income

Year-to Year Change

Impact of moving to ACS 2008-12 from Census 2000 & Impact of replacing ACS 2008-12 with ACS 2009-13

	<u>Grant reduced</u> <u>20.1% or more</u>	<u>-20% to -11.1%</u>	<u>-11% to -2%</u>	<u>Reduction of 2% to Gain of 2%</u>	<u>+2% to 11%</u>	<u>+11.1% to +20%</u>	<u>Grant Increased</u> <u>20.1% or more</u>	<u>TOTAL</u>
Census 2000 to ACS 2008-12								
Number	0	0	173	145	107	32	129	586
Percent	0%	0%	30%	25%	18%	5%	22%	100%
ACS 2008-12 to ACS 2009-13								
Number	16	23	113	292	105	20	17	586
Percent	3%	4%	19%	50%	18%	3%	3%	100%

Examples and Volatility Control Issue

Office	Tribe	Base Grant (using FY 15 files)	Year 1 Simulation: Implements ACS12/VC/New MinGRANT	Year 2 Simulation:ACS 13/VC/NewMin GRANT	% chg yr1 relative to base	% chg yr2 rel to yr 1	% chg yr2 rel to base	Volatility Control Adjustment Year 1	Volatility Control Adjustment Year 2
Office Name	Tribe 1	\$11,665,134	\$11,578,779	\$11,727,398	-1%	1%	1%	\$0	\$0
Office Name	Tribe 2	\$186,571	\$242,072	\$208,727	30%	-14%	12%	(\$51,909)	(\$19,798)
Office Name	Tribe 3	\$5,361,036	\$5,198,424	\$5,183,932	-3%	0%	-3%	\$32,096	\$0