

# SAHIE File Layout Overview

**Product:** SAHIE File Layout Overview

**Filenames:** SAHIE Text and SAHIE CSV files 2008 to 2015

**Source:** Small Area Health Insurance Estimates Program, U.S. Census Bureau.

**Internet Release Date:** March 2017

**Description:** Small Area Health Insurance Estimates (SAHIE)'s data file layout, variable names, and variable descriptions

Variable	Description
<b>year</b>	Year of Estimate
<b>version</b>	Release Version
	Blank: Year other than 2013, Only Version
	Original: 2013 only, Original Version
	Updated: 2013 only, Updated Version (May 2016)
<b>statefips</b>	Unique FIPS code for each state
<b>countyfips</b>	Unique FIPS code for each county within a state
<b>geocat</b>	Geography category:
	40 - State geographic identifier
	50 - County geographic identifier
<b>agecat</b>	Age category
	0 - Under 65 years
	1 - 18 to 64 years
	2 - 40 to 64 years
	3 - 50 to 64 years
	4 - Under 19 years
	5 - 21 to 64 years
<b>racecat</b>	Race category
	0 - All races
	Only state estimates have racecat=1,2,3 values
	1 - White alone, not Hispanic
	2 - Black alone, not Hispanic
	3 - Hispanic (any race)
<b>sexcat</b>	Sex category
	0 - Both sexes
	1 - Male
	2 - Female
<b>iprcat</b>	Income category
	0 - All income levels
	1 - At or below 200% of poverty
	2 - At or below 250% of poverty
	3 - At or below 138% of poverty
	4 - At or below 400% of poverty
	5 - Between 138% - 400% of poverty
<b>NIPR</b>	Number in demographic group for <income category>
<b>nipr_moe</b>	MOE for NIPR
<b>NUI</b>	Number uninsured
<b>nui_moe</b>	MOE for NUI
<b>NIC</b>	Number insured
<b>nic_moe</b>	MOE for NIC
<b>PCTUI</b>	Percent uninsured in demographic group for <income category>
<b>pctui_moe</b>	MOE for PCTUI
<b>PCTIC</b>	Percent insured in demographic group for <income category>
<b>pctic_moe</b>	MOE for PCTIC
<b>PCTELIG</b>	Percent uninsured in demographic group for all income levels
<b>pctelig_moe</b>	MOE for PCTELIG
<b>PCTLIIC</b>	Percent insured in demographic group for all income levels
<b>pcteliic_moe</b>	MOE for PCTLIIC
<b>state_name</b>	State name
<b>county_name</b>	County name

**Note 1:** A margin of error (MOE) is the difference between an estimate and its upper or lower confidence bounds. Confidence bounds can be created by adding the margin of error to the estimate (for an upper bound) and subtracting the margin of error from the estimate (for a lower bound). All published margins of error for the Small Area Health Insurance Estimates program are based on a 90 percent confidence level.

**Note 2:** The number in a demographic group is the number of people in the poverty universe in that age, sex, and race/Hispanic origin group.

**Note 3:** Values for Kalawao, HI (15-005) should be considered N/A or missing.

**Note 4:** MOEs of zero should be assumed to be <1 for counts and <0.1 for percentages.

**General Note:** Details may not sum to totals because of rounding.