

# SAHIE File Layout Overview: 2005 to 2007

**Product:** SAHIE File Layout Overview

**Filenames:** SAHIE Text and SAHIE CSV files 2005 to 2007

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

**Table 1:** SAHIE File Layout: 2005 to 2007

Variable	Description
<b>year</b>	Year of Estimate
<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
<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
<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.

**Table 2:** SAHIE Historical Layout Information: 2005 to 2007

Variable	Description	SAHIE Year	Notes
<b>agecat</b>	Age category		
	0 - Under 65 years	2005 - 2007	
	1 - 18 to 64 years	2005 - 2007	
	2 - 40 to 64 years	2005 - 2007	
	3 - 50 to 64 years	2005 - 2007	Available only at the state-level.
	4 - Under 19 years	2005 - 2007	Not available by sex and race.  For 2005 SAHIE, available only by those living at or below 200% of poverty.  For 2006 and 2007 SAHIE, available by all incomes and those living at or below 200% of poverty.
<b>racecat</b>	Race category	2005 - 2007	
	0 - All races	2005 - 2007	
	1 - White alone, not Hispanic	2005 - 2007	Available only at the state-level
	2 - Black alone, not Hispanic	2005 - 2007	Available only at the state-level
	3 - Hispanic (any race)	2005 - 2007	Available only at the state-level
<b>sexcat</b>	Sex category	2005 - 2007	
	0 - Both sexes	2005 - 2007	
	1 - Male	2005 - 2007	
	2 - Female	2005 - 2007	
<b>iprcat</b>	Income category	2005 - 2007	
	0 - All income levels	2005 - 2007	
	1 - At or below 200% of poverty	2005 - 2007	For 2005, available for all states and counties in 19 states where the NBCCEDP eligibility threshold is 0-200% IPR.  For 2006 and 2007, available for all states and counties in the 19 states where the NBCCEDP eligibility threshold is 0-200% IPR, but only for the eligible age groups, 18 to 64 and 40 to 64.
	2 - At or below 250% of poverty	2005 - 2007	For 2005, available for all states and counties in 32 states where the NBCCEDP eligibility threshold is 0-250% IPR  For 2006 and 2007, available for all states and counties in the 32 states where the NBCCEDP eligibility threshold is 0-250% IPR, but only for the eligible age groups, 18 to 64 and 40 to 64.

**Note 1:** The SAHIE program is partially funded by the Centers for Disease Control and Prevention's (CDC) Division of Cancer Prevention and Control (DCPC). The CDC have a congressional mandate to provide screening services for breast and cervical cancer to low-income, uninsured, and underserved women through the [National Breast and Cervical Cancer Early Detection Program](#) (NBCCEDP). Most state NBCCEDPs define low-income as 200 or 250 percent of the poverty threshold. See Appendix for state eligibility thresholds.

## Appendix:

**Table A-1:** SAHIE State Income Categories as Related to National Breast and Cervical Cancer Early Detection Program Income Eligibility Thresholds: 2005 to 2007

State	State FIPS	State Eligibility Threshold
ALABAMA	01	0-200% IPR
ALASKA	02	0-250% IPR
ARIZONA	04	0-250% IPR
ARKANSAS	05	0-200% IPR
CALIFORNIA	06	0-200% IPR
COLORADO	08	0-250% IPR
CONNECTICUT	09	0-200% IPR
DELAWARE	10	0-250% IPR
DISTRICT OF COLUMBIA	11	0-250% IPR
FLORIDA	12	0-200% IPR
GEORGIA	13	0-200% IPR
HAWAII	15	0-250% IPR
IDAHO	16	0-200% IPR
ILLINOIS	17	0-250% IPR
INDIANA	18	0-200% IPR
IOWA	19	0-250% IPR
KANSAS	20	0-200% IPR
KENTUCKY	21	0-250% IPR
LOUISIANA	22	0-250% IPR
MAINE	23	0-250% IPR
MARYLAND	24	0-250% IPR
MASSACHUSETTS	25	0-250% IPR
MICHIGAN	26	0-250% IPR
MINNESOTA	27	0-250% IPR
MISSISSIPPI	28	0-250% IPR
MISSOURI	29	0-200% IPR
MONTANA	30	0-200% IPR
NEBRASKA	31	0-250% IPR
NEVADA	32	0-250% IPR
NEW HAMPSHIRE	33	0-250% IPR
NEW JERSEY	34	0-250% IPR
NEW MEXICO	35	0-250% IPR
NEW YORK	36	0-250% IPR
NORTH CAROLINA	37	0-250% IPR
NORTH DAKOTA	38	0-200% IPR
OHIO	39	0-200% IPR
OKLAHOMA	40	0-200% IPR
OREGON	41	0-250% IPR
PENNSYLVANIA	42	0-250% IPR
RHODE ISLAND	44	0-250% IPR
SOUTH CAROLINA	45	0-200% IPR
SOUTH DAKOTA	46	0-200% IPR
TENNESSEE	47	0-250% IPR
TEXAS	48	0-200% IPR
UTAH	49	0-250% IPR
VERMONT	50	0-250% IPR
VIRGINIA	51	0-200% IPR
WASHINGTON	53	0-250% IPR
WEST VIRGINIA	54	0-200% IPR
WISCONSIN	55	0-250% IPR
WYOMING	56	0-250% IPR