

# 2015 American Housing Survey National Public Use File (PUF) Versioning Document

The purpose of this document is to provide data users with information regarding updates to the 2015 AHS PUFs. Each release is accompanied by a list of changes and their potential impact on data analysis.

Version	Release Date
V 1.0	March 29, 2017
V 1.1	May 24, 2017
V 1.2	June 20, 2017
V 1.3	August 9, 2017
V 2.0	March 20, 2018
V 2.1	March 26, 2018

Changes Between 2015 AHS PUFs 1.0 and 1.1			
Item	Item Label	Change	Analysis Impact
RACEPI	Race of person (Native Hawaiian or other Pacific Islander group)	Added to PUF	None
HHRACEPI	Race of householder (Native Hawaiian or other Pacific Islander group)	Added to PUF	None
FSMEALDAYS	Number of days adults in the household cut or skipped meals, in the last 30 days	Added to PUF	None
FSNODAYS	Number of days adults in the household did not eat, in the last 30 days	Added to PUF	None
MULTIGEN	Type of multigenerational household	Added to PUF	None
MVG3TYP	Type of structure of former home (mover group 3)	Added to PUF	None
HCAMT	Amount of housing counseling fee	Added to PUF	None
POVLVLINC	Federal poverty level threshold	Added to PUF	None
SUBDIV	Flag indicating house is part of a subdivision or housing development	Added to PUF	None
SPLITSAMP	Flag indicating split sample group	Added to PUF	None
BATHROOMS	Number of bathrooms in unit	More values now available	None
NATVTY	Country of birth of person	More values now available	None
HHNATVTY	Country of birth of householder	More values now available	None
OMB13CBSA	2013 OMB CBSA code	More values now available	None
RENTSUB	Type of rental subsidy or reduction (based on respondent report)	More values now available	None
SPOUSE	Line number of spouse of person	Edited M/N values	None

FIRPARENT	Line number of parent number one	Edited M/N values	None
SECPARENT	Line number of parent number two	Edited M/N values	None
JOB COST	Cost of home improvement job	There are 103 home improvement projects where JOBCOST was mistakenly shown as \$4 on v1.0; these records have been corrected to M. This correction decreased REMODAMT for 90 households.	Minimal
REMODAMT	Total cost of home improvement jobs in last two years	See JOBCOST	Minimal

<b>Changes Between 2015 AHS PUFs 1.1 and 1.2</b>			
<b>Item</b>	<b>Item Label</b>	<b>Change</b>	<b>Analysis Impact</b>
HUDBSUB	Subsidized renter status and eligibility	Added to PUF	None
MOVERGRP	Recent mover group	Added to PUF	None
MVG_ variables	Series of variables that begin with MVG	As MOVERGRP was developed, some of the MVG_ variables were adjusted.	Minimal
TOTHCAMT	Monthly total housing costs	Some components of this variable were mistakenly excluded. This correction increases TOTHCAMT for some records.	Minimal

<b>Changes Between 2015 AHS PUFs 1.2 and 1.3</b>			
<b>Item</b>	<b>Item Label</b>	<b>Change</b>	<b>Analysis Impact</b>
RACEAS HHRACEAS	Race of person (Asian group) Race of householder (Asian group)	RACEAS has been corrected. Previously, an edit was mishandling the Vietnamese (RACEAS=6) category, leading to underreporting of that category. The correction impacted all other categories due to imputation parameters.	High (only for users of these variables)

<b>Changes Between 2015 AHS PUFs 1.3 and 2.0</b>			
<b>Item</b>	<b>Item Label</b>	<b>Change</b>	<b>Analysis Impact</b>
Weight Variables	Final Weight (as well as Split Sample and Replicate Weights)	Minor adjustments were made to the weighting. This includes WEIGHT, SP1WEIGHT, SP2WEIGHT, and the related replicate weight variables.	High
AGE	Age of person	AGE has been corrected. Previously, some ages were 6 months older than they should be.	Minimal
MVGxSTAT (x indicates mover group number 1, 2, or 3)	Flag indicating former home was owned/rented by someone in current home	These variables were not properly set to not applicable (N) for selected mover groups, thus inflating the previous estimates.	Minimal

<b>Changes Between 2015 AHS PUFs 2.0 and 2.1</b>			
<b>Item</b>	<b>Item Label</b>	<b>Change</b>	<b>Analysis Impact</b>
DIVISION	Census division	Added to PUF. This variable was on previous versions, but was erroneously deleted from V2.0.	None