

Housing Data State-by-Year Data Set Documentation

Overview

The state-by-year housing data set includes estimates from Zillow's Home Value Index (ZHVI) for "typical" home values for each state in the US from 2008 to 2022 (note that the District of Columbia is not included). The ZHVI is designed to be reflective of average home prices within the 35th to 65th percentile range of home prices within a given year – for more discussion of the ZHVI and how it is constructed, [see Zillow's Housing Data page](#).

Data set is .csv formatted – to load into R, use the `read_csv()` function from `tidyverse`.

- Each row of the data set corresponds to a state and year, so rows can be uniquely identified using a combination of `statefip` or `state_name` and `year`.
- Documentation below lists all variables and includes definitions and coding notes.

Variable Name	Definition	Coding and Notes
year	Year (covers 2008-2022)	
statefip	State FIPS code – numeric ID for states	See link here for list of states and codes (you can also use the <code>state_name</code> variable to ID states)
state_name	State name (string format)	
zhvi_home_value	Typical home value calculated by Zillow	Values are reported in nominal (current year) dollars.