**WHID – United States (version 1)**

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**README**

The dataset "**whid_usa.parquet**" contains all estimates at the census tract level and above.

The dataset "**whid_usa_precinct.parquet**" contains all estimates at the precinct level (2020 only).

The datasets "**whid_usa_space_block.parquet**", "**whid_usa_value_block.parquet**", "**whid_usa_value_sqft_block.parquet**" contain estimates (space, value, and value per square feet, respectively) at the census block and block group level (2020 only).

All datasets are stored in parquet format.

All datasets are publicly available, but please cite the paper below if you use our data:

Domènech-Arumí, Gerard and Ma, Lei and Ma, Lei and Mariani, Giovanni Paolo and Mariani, Giovanni Paolo, Housing Inequality in the United States (December 15, 2025). Available at SSRN: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=5928399

Please see Appendix B of the paper cited above for all details on housing inequality estimates for the United States.