

Census Data and HUD

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Housing Characteristics Files**
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HUD-Sponsored Housing Surveys

- **American Housing Survey (AHS)**
 - **Longitudinal Sample of Housing Units from the Master Address File (MAF)**
- **Survey of Construction (SOC)**
- **Survey of Market Absorption of New Multifamily Apartments (SOMA)**
- **Manufactured Housing Survey (MHS)**
- **Rental Housing Finance Survey (RHFS)**
 - **Sampled from the AHS**



HUD Program Operating Parameters that use ACS and Decennial Census Data

ACS

- Fair Market Rents
- Area Median Family Incomes and Income Limits

ACS and Decennial Census

- Qualified Census Tracts and Difficult Development Areas for LIHTC

Repackaged Data Products and Data Analysis

ACS

- Comprehensive Housing Affordability Strategy (CHAS) data

Decennial

- eGIS
- HUD's Community Assessment Reporting Tool (CART):
- Affirmatively Furthering Fair Housing (AFFH) Tool:
- GIS Products that use Decennial Data – Population Change Dataset

Data Analysis

- Census tract level population and associated characteristics
 - Race and Ethnicity and Homeownership
- Census Geography
 - Census tract boundaries used to create estimates for Congressional Districts
 - Urban, Suburban, Rural Definitions



Other Housing Topics Informed by Decennial Census Data

- Residential Segregation
- Persons and Families Experiencing Homelessness
- Group Quarters
- Housing Vacancy



Relevant Links – Page 1

- HUD's Datasets: https://www.huduser.gov/portal/pdrdatas_landing.html
- HUD's Housing Surveys: https://www.huduser.gov/portal/pdrdatas_landing.html#dataset-title
- American Housing Survey: <https://www.census.gov/programs-surveys/ahs.html>
- Survey of Construction: https://www.census.gov/construction/nrc/how_the_data_are_collected/soc.html
- Survey of Market Absorption of New Multifamily Apartments: <https://www.census.gov/programs-surveys/soma.html>
- Manufactured Housing Survey: <https://www.census.gov/programs-surveys/mhs.html>
- Rental Housing Financial Survey: <https://www.census.gov/programs-surveys/rhfs.html>
- Fair Market Rents: <https://www.huduser.gov/portal/datasets/fmr.html>
- Area Median Family Incomes and Income Limits: <https://www.huduser.gov/portal/datasets/il.html>
- Qualified Census Tracts and Difficult Development Areas for LIHTC: <https://www.huduser.gov/portal/datasets/qct.html>
- Comprehensive Housing Affordability Strategy (CHAS): <https://www.huduser.gov/portal/datasets/cp.html>
- eGIS: <https://hudgis-hud.opendata.arcgis.com/>



Relevant Links – Page 2

- HUD's Community Assessment Reporting Tool (CART): <https://egis.hud.gov/cart/>
- Affirmatively Furthering Fair Housing Tool (AFFHT): <https://egis.hud.gov/affht/>
- State of the Cities: <https://www.huduser.gov/portal/datasets/socds.html>
- Residential Segregation: <https://www.census.gov/topics/housing/housing-patterns.html>
- Homelessness: <https://www.census.gov/library/fact-sheets/2020/dec/2020-census-counts-homeless.html>
- Group Quarters: <https://www.census.gov/newsroom/blogs/random-samplings/2021/03/2020-census-group-quarters.html>
- Housing Vacancy: <https://www.census.gov/library/stories/2021/08/united-states-housing-vacancy-rate-declined-in-past-decade.html>
- Census Geography: <https://www.census.gov/programs-surveys/geography.html>

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