Indiana Housing Working Group





INDIANA STATE HOUSING DASHBOARD

HOUSING NEEDS ASSESSMENT FOR SHELBY COUNTY OCTOBER 2021

ACKNOWLEDGEMENTS AND DATA SOURCES

We would like to thank the **Indiana Housing Technical Working Group** for their thoughtful guidance and input throughout the development of this report.

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This report utilizes the following **data sources**:

- American Community Survey (ACS) 5-year and 1-year estimates
- Federal Reserve Bank of St. Louis Economic Data (FRED)
- U.S. Census Bureau
- U.S. Census Longitudinal Employer-Household **Dynamics**
- Bureau of Labor and Statistics
- National Housing Preservation Database
- Indiana Realtors Association

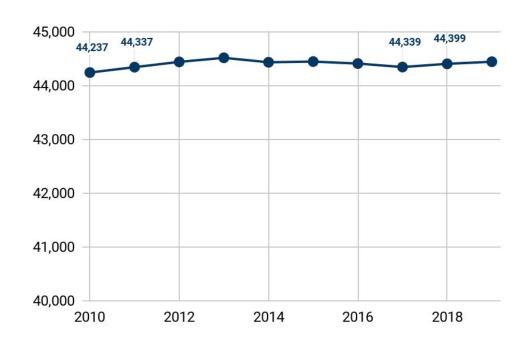
Data in this report are updated as frequently as data sources are updated.

DEMOGRAPHIC TRENDS

POPULATION | Shelby County's population has increased by 0.45% (201 people) between 2010-2019. In the same time period, the total number of households increased by 3.65% (627 households).

Resident Population

Shelby County | 2010-2019



Households

Shelby County | 2010-2019



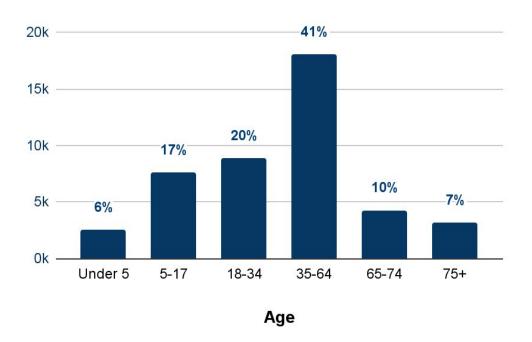
Source: FRED, U.S. Census Bureau

Source: FRED, U.S. Census Bureau

AGE | 17% of people in Shelby County are above the age of 65, while 23% are below 18.

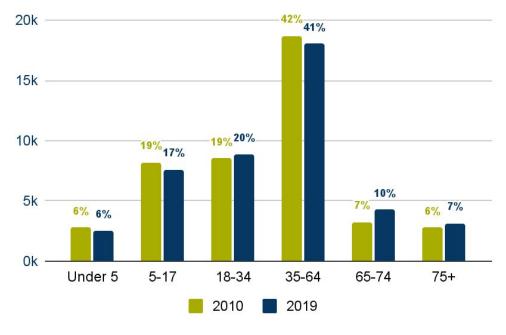
Population by Age

Shelby County | 2019



Change in Share of Population

Shelby County | 2010, 2019

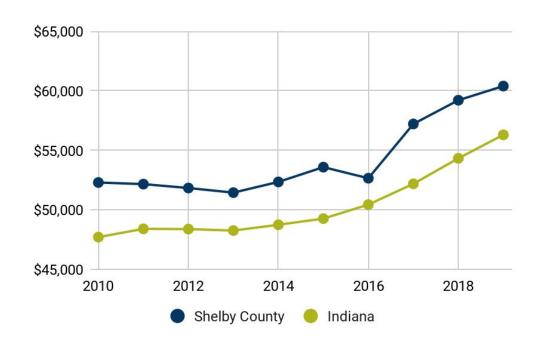


Source: ACS 2019 5-year estimates Source: ACS 2010-2019 1-year estimates

HOUSEHOLD INCOMES | Shelby County had a median income of \$60,404 in 2019, up 16% since 2010. 27% of households have incomes below \$35,000, while 23% have incomes above \$100,000.

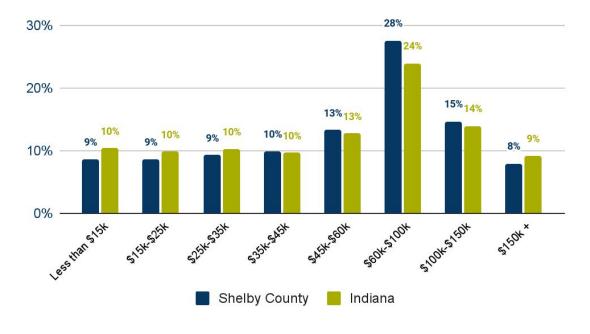
Median Income

Shelby County, State of Indiana | 2010-2019



Household Income Distribution

Shelby County, State of Indiana | 2019

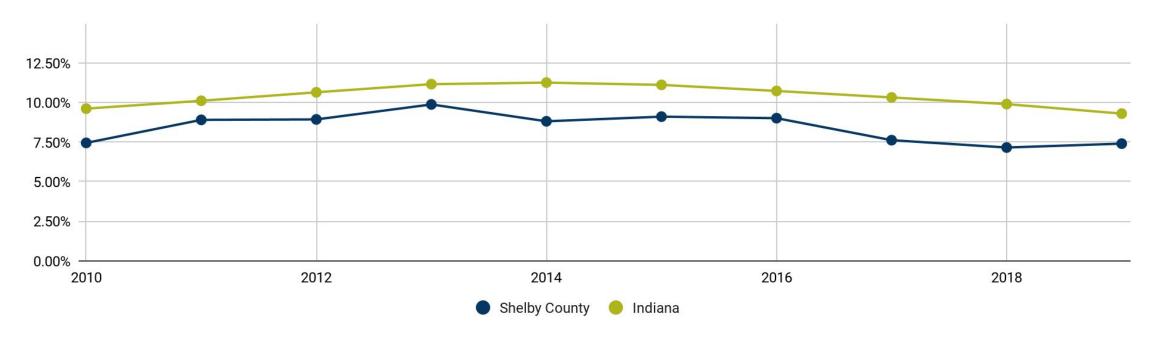


Source: ACS 2010-2019 5-year estimates

FAMILY POVERTY RATE | 7.4% of families live in poverty conditions in Shelby County, down 0.05 percentage points from 7.4% in 2010.

Family Poverty Rate

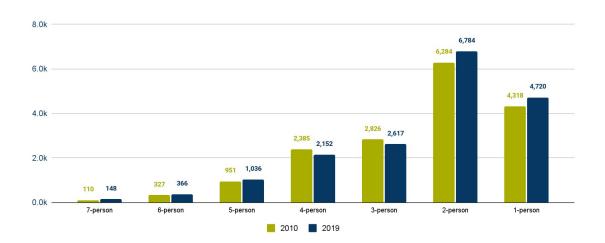
Shelby County, State of Indiana | 2010-2019



HOUSEHOLD SIZE | The average household size is 2.45 people, compared to 2.52 statewide. The Shelby County average household has shrunk by 0.08 persons since 2010.

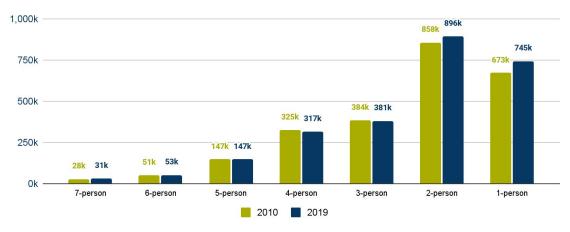
Household Size

Shelby County | 2010, 2019



Household Size

State of Indiana | 2010, 2019



Source: ACS 2010-2019 5-year estimates

RACIAL COMPOSITION | The current racial distribution of households in Shelby County is 92% white, 1% Black, 4% Hispanic/Latino, 1% Asian, and 0% other.

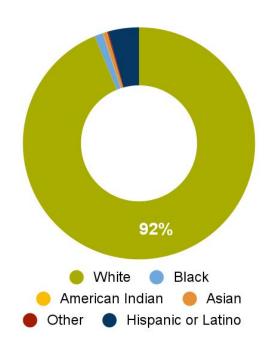
Racial/Ethnic Distribution

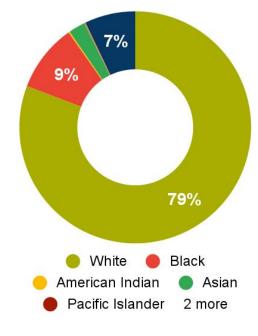
Shelby County | 2019

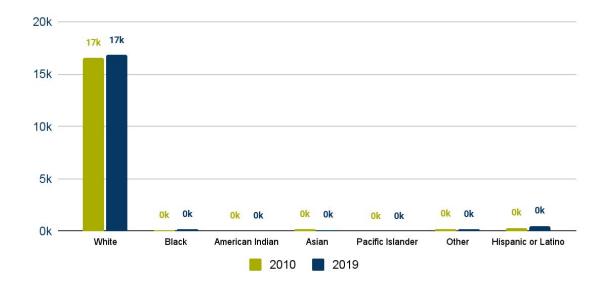
Indiana | 2019

Household Racial/Ethnic Distribution

Shelby County | 2010, 2019







Source: ACS 2010-2019 5-year estimates

HOUSING TENURE In 2019, 27% of households (4,759 households) in Shelby County were renters, while 73% (13,064 households) were owner households. The share of renters has increased by 1% since 2010.

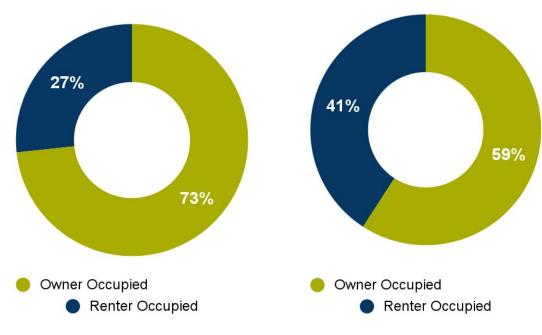
Housing Tenure

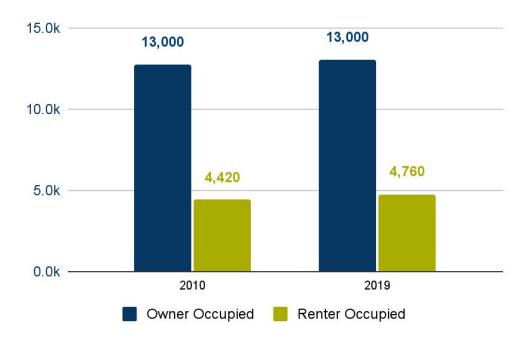
Shelby County | 2019

Indiana | 2019

Total Households by Tenure

Shelby County | 2010-2019



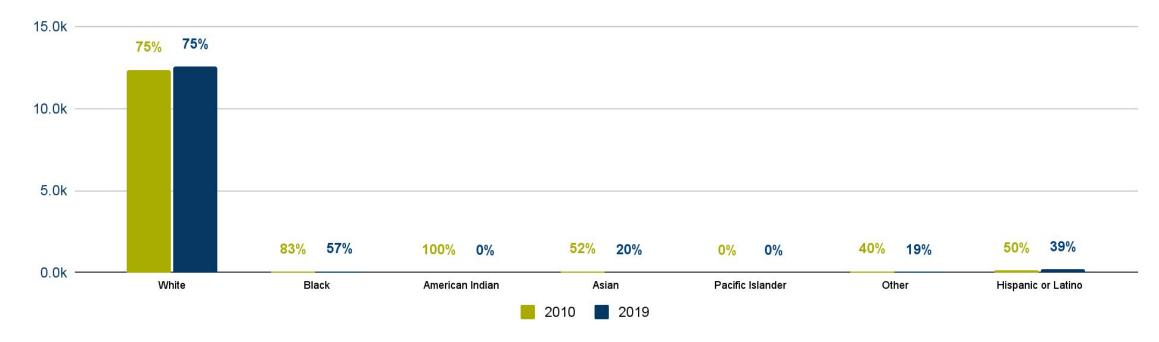


Source: ACS 2010-2019 5-year estimates

TENURE BY RACE | While the overall homeownership rate is 73%, homeownership is 75% among non-Hispanic White households, 57% for Black households, and 39% for Hispanic or Latino households.

Homeownership by Race

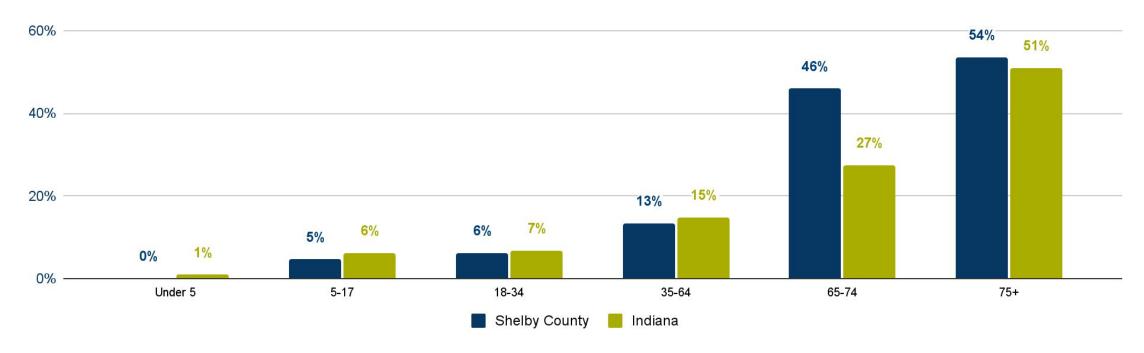
Shelby County | 2010, 2019



DISABILITY | 16% of people in Shelby County live with a disability. For people above 65, the share increases to 49%.

Share of the Population with a Disability by Age

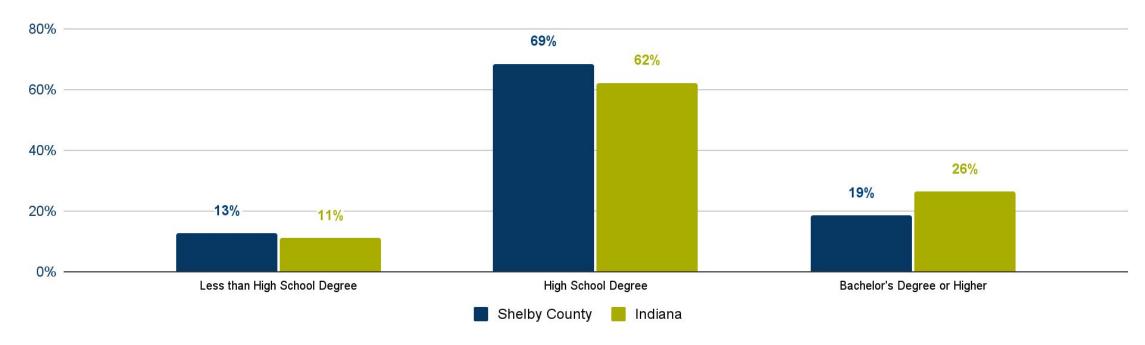
Shelby County, Indiana | 2010, 2019



EDUCATIONAL ATTAINMENT | In Shelby County, 69% of the population has at least a high school degree and 19% of the population has at least a Bachelor's degree.

Educational Attainment

Shelby County, Indiana | 2019

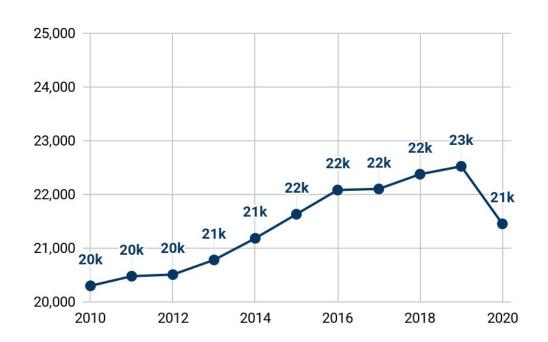


JOB / EMPLOYMENT TRENDS

EMPLOYMENT BASE | There are currently 21,000 employed persons in Shelby County, up by 5.69% since 2010. The unemployment rate in 2020 was 7.10%, up 4.30 points from 2019.

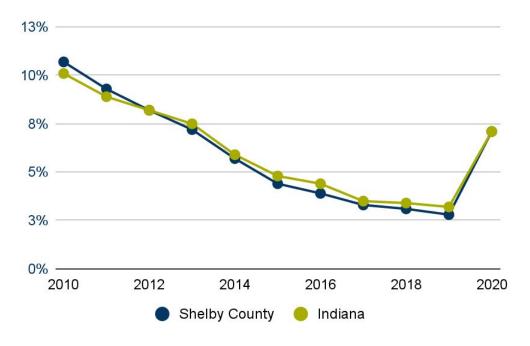
Total Employment

Shelby County | 2010-2019



Unemployment Rate

Shelby County, Indiana | 2010-2019

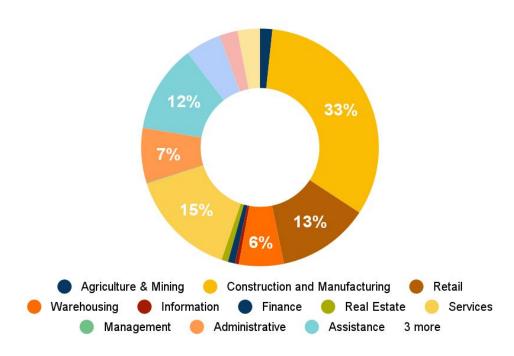


Source: ACS 2010-2019 5-year estimates

EMPLOYMENT BY INDUSTRY | Manufacturing accounts for the plurality of jobs in Shelby County, accounting for 28% of all jobs, followed by Health Care and Social Assistance (12% of all jobs).

Total Jobs by All Industries

Shelby County | 2018



Source: Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

Top 5 Industries and Median Annual Wages

- 1. Service-providing | \$40,020
- 2. Trade, transportation, and utilities | \$42,952
- 3. **Goods-producing** | \$59,582
- 4. Professional and business services | \$37,392
- 5. Construction | \$58,867

Source: BLS

Top 5 Employers

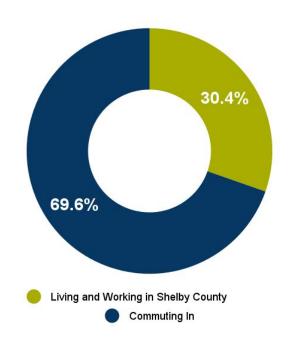
- 1. Indiana Grand Racing & Casino (Shelbyville)
- Knauf Insulation Inc (Shelbyville)
- 3. Penske Logistics (Shelbyville)
- 4. Ryobi Die Casting Usa Inc (Shelbyville)
- 5. Pilkington North America Inc (Shelbyville)

Source: BLS

COMMUTER INFLOW / OUTFLOW | 18,000 commuters come into Shelby County for their jobs, while 22,000 employees travel outside of Shelby County for their jobs.

Employment Inflow

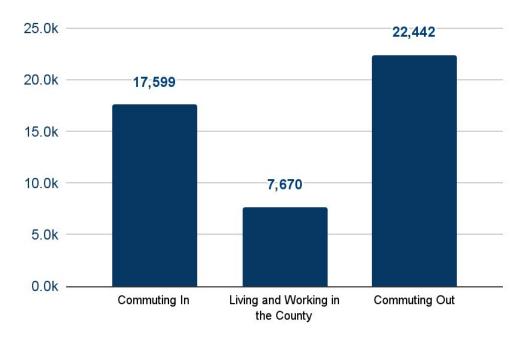
Shelby County | 2018



Source: Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

Commuting Patterns

Shelby County | 2018

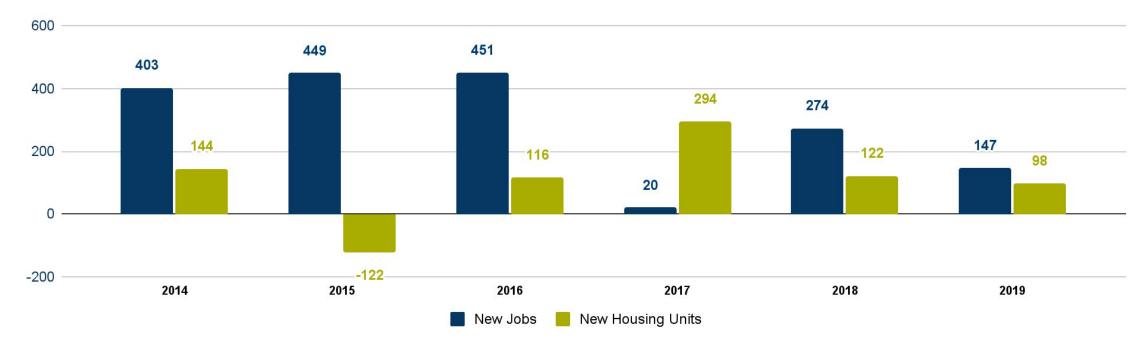


Source: Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

JOB GROWTH AND HOUSING PRODUCTION | Shelby County has created 1,744 jobs between 2014-2019 and 652 housing units, or 37 units for every 100 jobs created.

Job Growth and Housing Production

Shelby County | Total Jobs, New Jobs



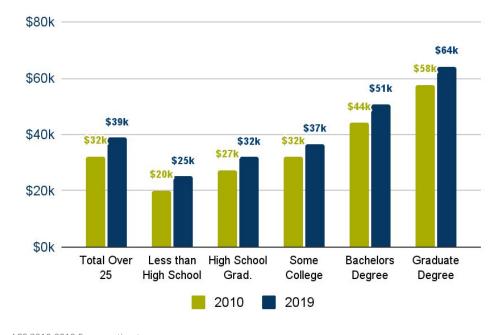
Housing Units Includes all existing units, single family and multifamily. Source: ACS 2010-2019 5-year estimates

JOB GROWTH AND HOUSING PRODUCTION | Median earnings have increased 15% since 2010 for the total population and increased 13% for the population with at least a high school degree.

Median Earnings by Educational Attainment Shelby County | 2010, 2019

\$80k \$65k \$60k \$51k \$40k \$35k \$36k \$40k \$31k \$27k \$20k Less than High School Total Over Some Bachelors Graduate High School Grad. College Degree Degree 2019

Median Earnings by Educational Attainment Indiana | 2010, 2019



Source: ACS 2010-2019 5-year estimates

JOB GROWTH AND EDUCATIONAL ATTAINMENT | Median annual earnings have by increased \$4,500, or 17% since 2010 for high school graduates, and increased \$6,500, or 15%, since 2010 for Bachelors Degree holders. Median rent has increased 19.4%, or 19% since 2010.

Income and Rent Growth, High School Degree Shelby County | 2010-2019

Median Earnings High School Graduate

\$40k \$1,000 \$30k \$750 \$20k \$20k \$20k \$500 \$10k \$250

2012 2013 2014 2015 2016 2017 2018 2019

Median Rent

Income and Rent Growth, BS Degree

Shelby County | 2010-2019



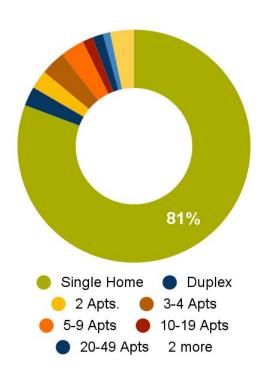
Source: ACS 2010-2019 5-year estimates

HOUSING TRENDS

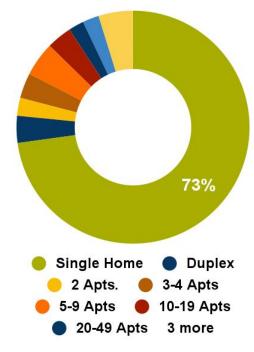
HOUSING TYPOLOGY | 81% of homes in Shelby County are single-family, while 16% are multifamily. Multifamily housing has decreased by 196 homes since 2010.

Housing Typology

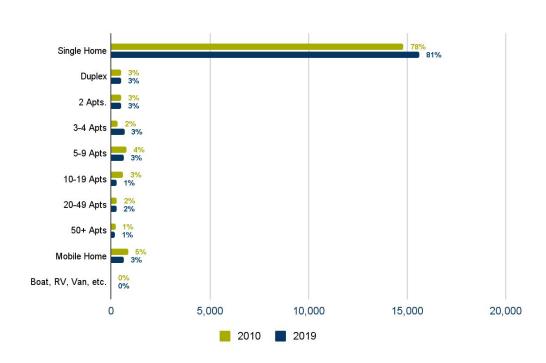
Shelby County | 2019



Indiana | 2019



Share of Units by Housing Typology Shelby County | 2010-2019

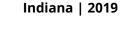


Source: ACS 2010-2019 5-year estimates Source: ACS 2010-2019 5-year estimates

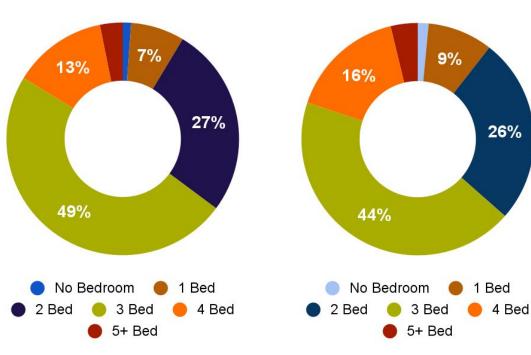
HOUSING TYPOLOGY | Most units in Shelby County contain 2.45 bedrooms, with 65% of units containing 3 bedrooms or more.

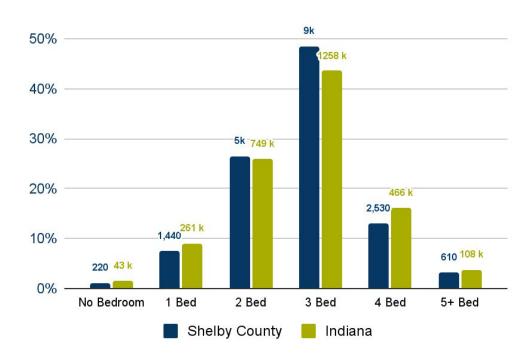
Housing Stock by Bedrooms

Shelby County | 2019









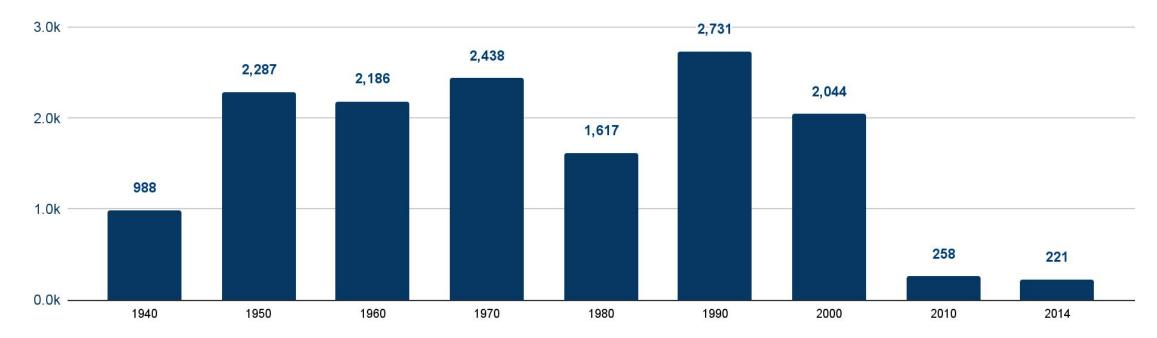
Source: ACS 2010-2019 5-year estimates

Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

HOUSING AGE | 87% of homes were built before 1990, with a plurality of homes built before 1940.

Homes by Year Built

Shelby County | 2019

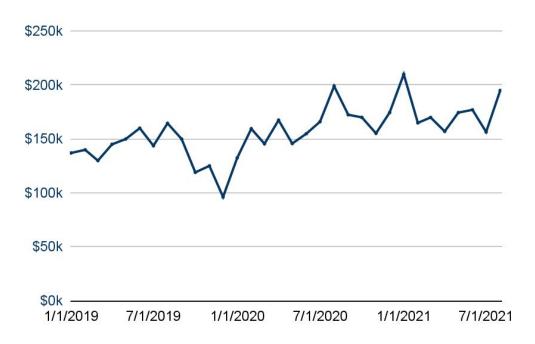


Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

MEDIAN LISTING PRICE | Homes in Shelby County have a median listing price of \$195,000. Home prices have increased by 42% since 2019.

Median Listing Price

Shelby County | 2019-2021



Listings and Sales (last 24 months)

Shelby County | 2021

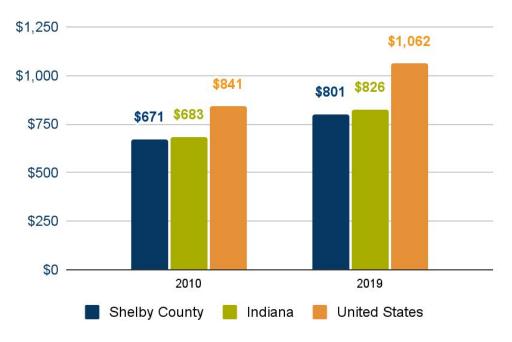


Source: ACS 2010-2019 5-year estimates

Disclaimer: For counties less than 10,000 households, data may be significantly skewed due to limited transactions.

MEDIAN RENTS | Median rents have increased by 19% since 2010, with average rents at \$801 in 2019.

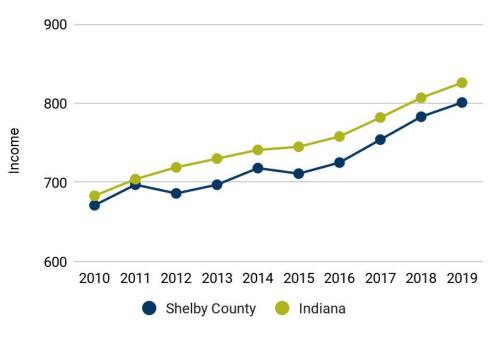
Median RentShelby County, Indiana | 2010, 2019



Source: ACS 2010-2019 5-year estimates

Median Rent Over Time

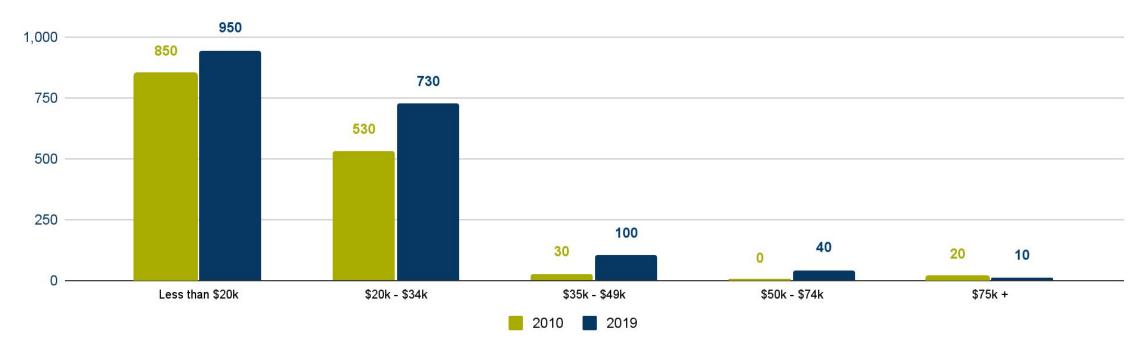
Shelby County, Indiana | 2010 - 2019



COST BURDEN | 42% of renter households are housing cost burdened in Shelby County, up 21% since 2010. 51% of households earning below \$50,000 are housing cost burdened.

Renter Housing Cost Burden

Shelby County, Indiana | 2010 - 2019

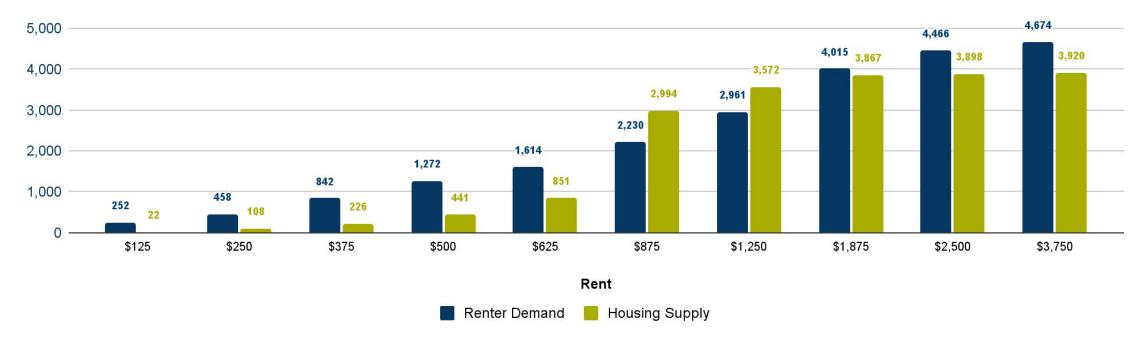


Cost Burdened households are those putting more than 30% of their household income towards housing expenses. **Source:** ACS 2010-2019 5-year estimates

CUMULATIVE RENTAL HOUSING GAP | There is a 1000 unit gap in the renter market serving households who earn less than \$50,000 annually or units renting below \$1,250 per month.

Cumulative Housing Gap

Shelby County, Indiana | 2010-2019

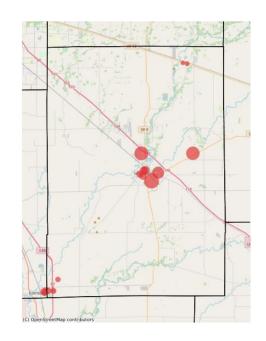


Rental Housing Gap is the number of households in each income group and number of existing housing units that are affordable to those households. **Source:** ACS 2010-2019 5-year estimates

AFFORDABLE HOUSING | The maps below show the spatial distribution of affordable housing units throughout the state of Indiana and in Shelby County.

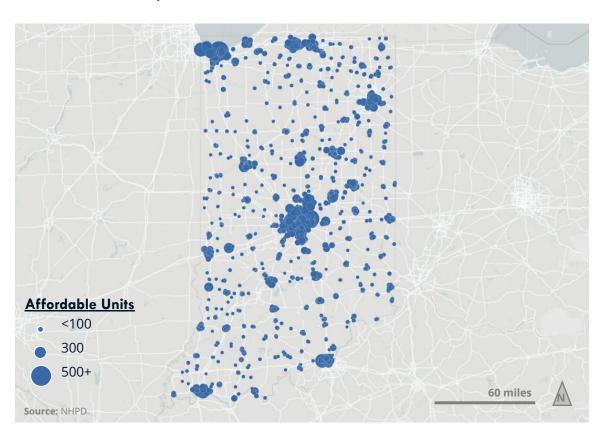
Affordable Housing Inventory

Shelby County | 2020



Affordable Housing Inventory

State of Indiana | 2020



12 miles

Affordable Units

<100

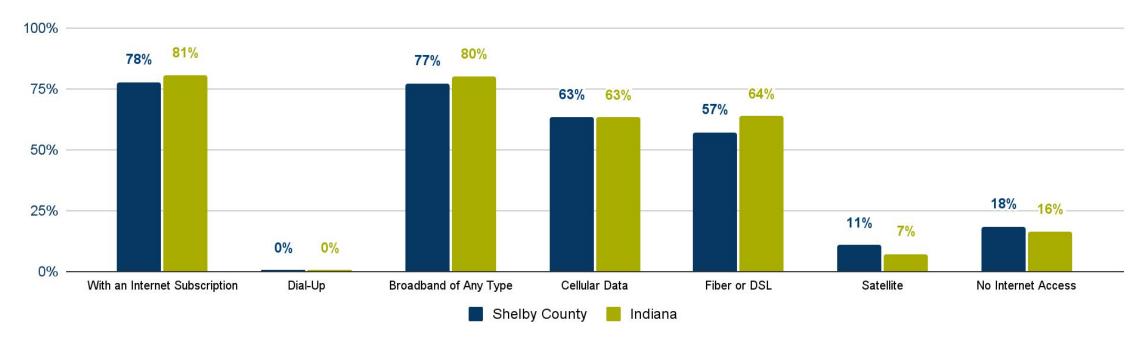
500+

Source: NHPD

HOUSING AMENITIES | 77% of housing units have access to broadband compared to 80% state-wide.

Broadband Access

Shelby County | 2020

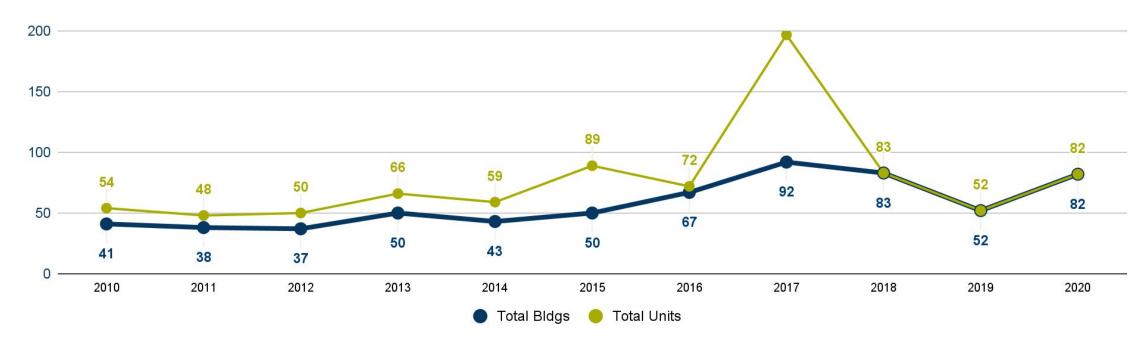


HOUSING CONSTRUCTION

HOUSING STARTS | There were 82 new housing starts in 2020 in Shelby County, with 635 total building permits authorized since 2010.

New Housing Structures Authorized by Building Permits

Shelby County | 2017-2020



Source: St. Louis Fed.

CONSTRUCTION INPUTS | Construction material costs have skyrocketed since 2010 and recovered sharply from pandemic impacts to all time highs.

Construction Cost Indices

United States | 2010-2021





Source: BEA, St. Louis Fed, U.S. Bureau of Labor and Statistics

Gross Construction Wages

Indiana | 2010-2020



Source: BEA, St. Louis Fed, U.S. Bureau of Labor and Statistics