

INDIANA HOUSING DASHBOARD DRAFT REPORT



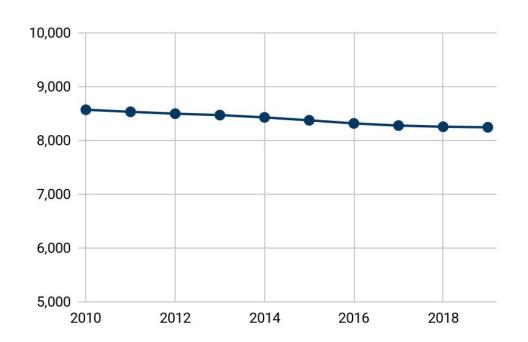
SAMPLE DATA FOR WARREN COUNTY, IN August 24, 2021

DEMOGRAPHIC TRENDS

POPULATION | Warren County's population has decreased by 3.81% (0 people) between 2010-2019. In the same time period, the total number of households increased by 2% (0 households).

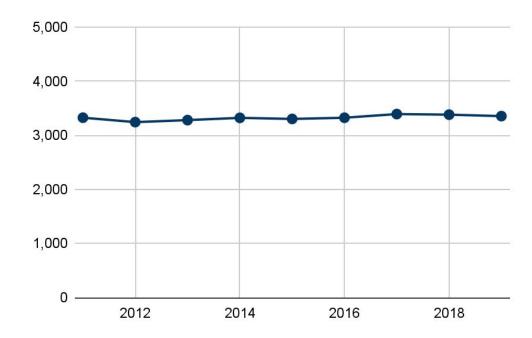
Resident Population

Warren County | 2010-2019



Households

Warren County | 2010-2019



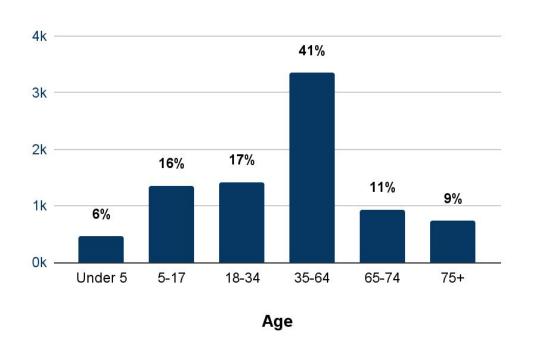
Source: FRED, U.S. Census Bureau

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AGE | 20% of people in Warren County are above the age of 65, while 22% are below 18.

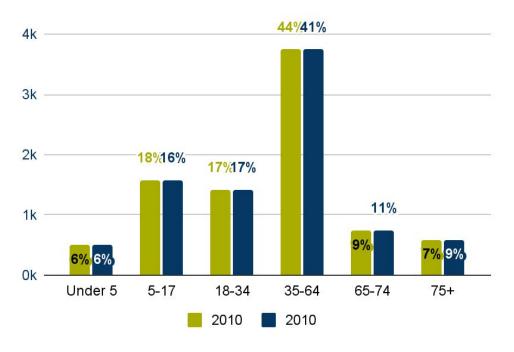
Population by Age

Warren County | 2019



Change in Share of Population

Warren County | 2010, 2019

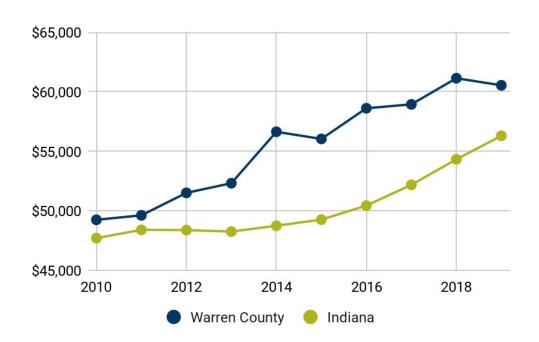


Source: ACS 2019 5-year estimates

HOUSEHOLD INCOMES | Warren County had a median income of \$60,553 in 2019, up 23% since 2010. 26% of households have incomes below \$35,000, while 23% have incomes above \$100,000.

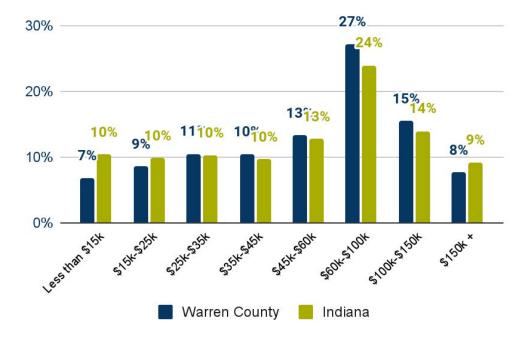
Median Income

Warren County, State of Indiana | 2010-2019



Household Income Distribution

Warren County, State of Indiana | 2019

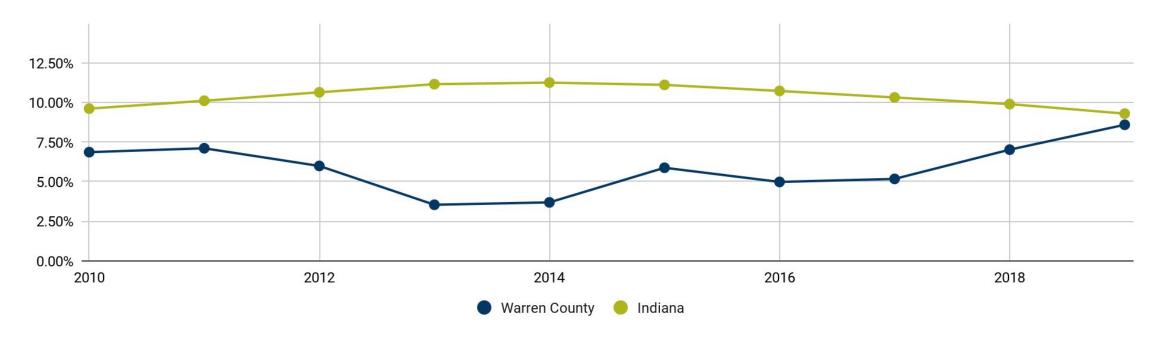


Source: ACS 2010-2019 5-year estimates

FAMILY POVERTY RATE | 8.6% of families live in poverty conditions in Warren County, up 1.7 points from 6.9% in 2010.

Family Poverty Rate

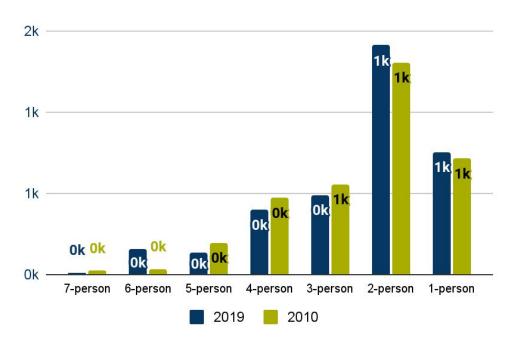
Warren County, State of Indiana | 2010-2019



HOUSEHOLD SIZE | The average household size is 2.43, compared to 2.52 statewide. The Warren County average household has shrunk by 0.1 persons since 2010.

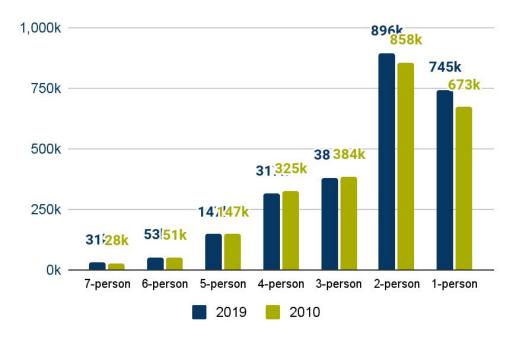
Household Size

Warren County | 2010, 2019



Household Size

State of Indiana | 2010, 2019



Source: ACS 2010-2019 5-year estimates

RACIAL COMPOSITION The currently racial distribution of households in Warren County is 98% white, 1% Black, 2% Hispanic/Latino, 0% Asian, and 0% other.

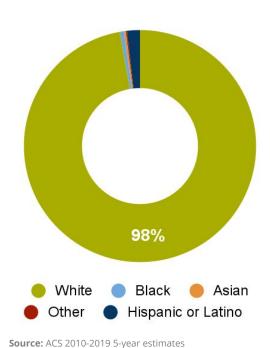
Racial Distribution

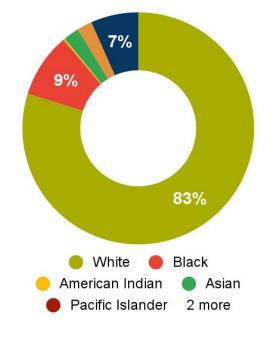
Warren County | 2019

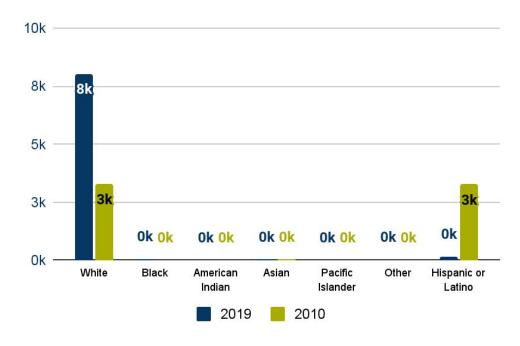
Indiana | 2019

Household Racial Distribution

Warren County | 2010, 2019







HOUSING TENURE | In 2019, 16% of households (542 households) in Warren County were renters, while 84% are (2,815 households) owner households. The share of renters has increased by 6% since 2010.

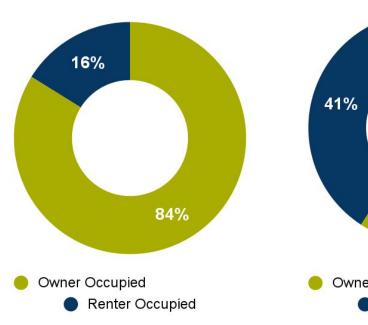
Housing Tenure

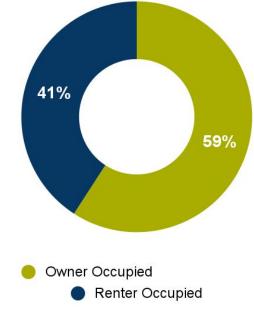
Warren County | 2019

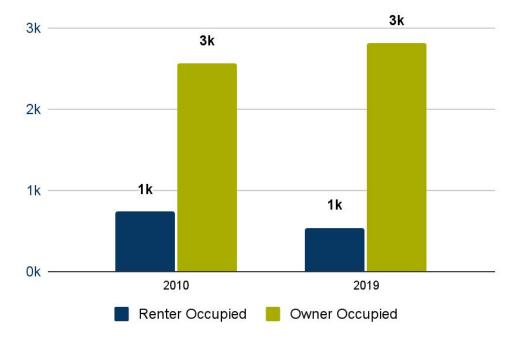
Indiana | 2019

Total Households by Tenure

Warren County | 2010-2019





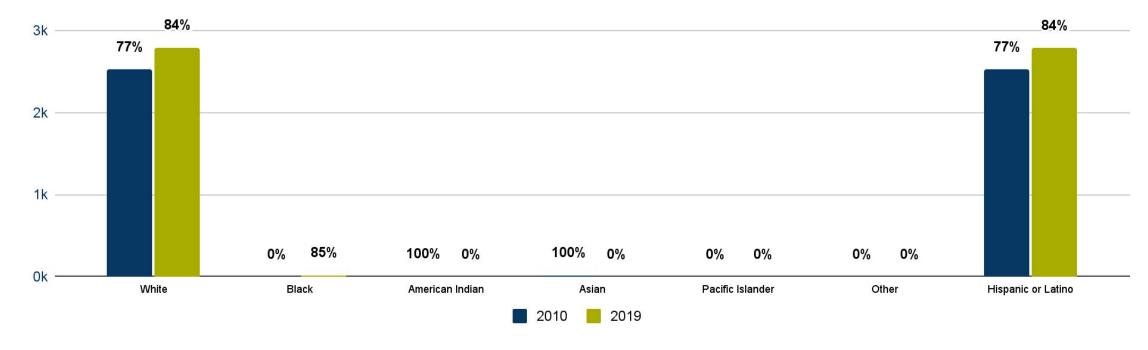


Source: ACS 2010-2019 5-year estimates

TENURE BY RACE | While the overall homeownership rate is 84%, among non-Hispanic White households' homeownership is 84%, 85% for Black households, and 84% for Hispanic or Latino households.

Homeownership by Race

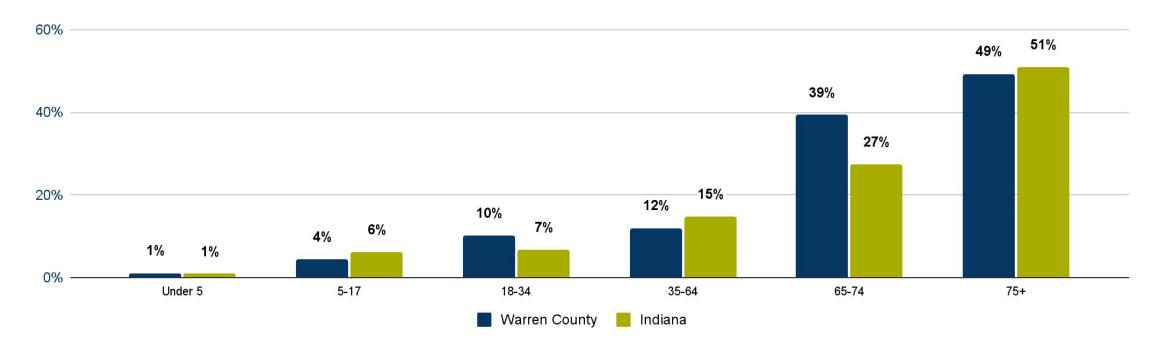
Warren County | 2010, 2019



DISABILITY | 16% of people in Warren County live with a disability. For people above 65, the share increases to 44%.

Share of the Population with a Disability by Age

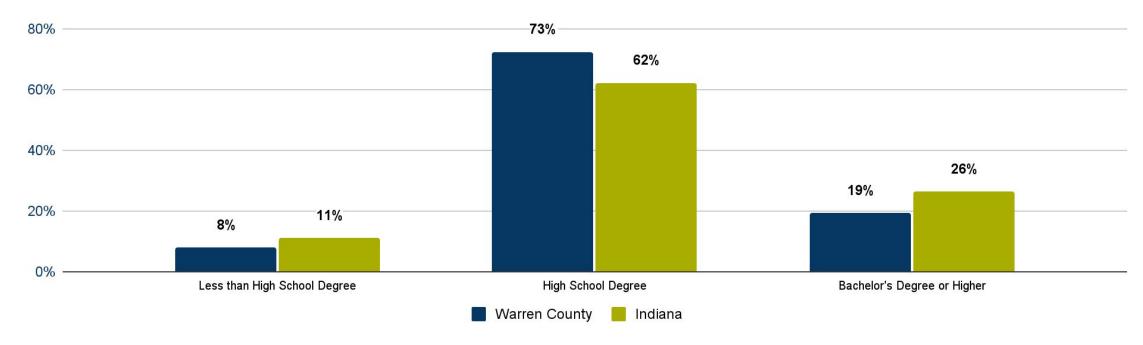
Warren County, Indiana | 2010, 2019



EDUCATIONAL ATTAINMENT | In Warren County, 73% of the population has at least a high school degree and 19% of the population has at least a Bachelor's degree.

Educational Attainment

Warren County, Indiana | 2019

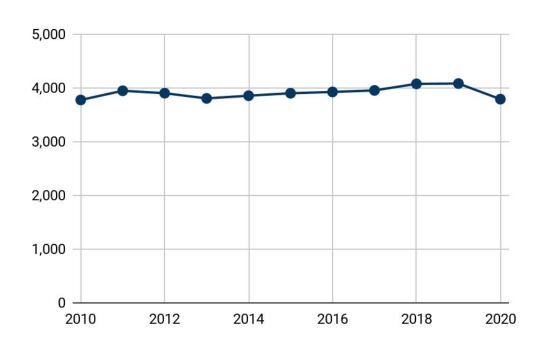


JOB / EMPLOYMENT TRENDS

EMPLOYMENT BASE | There are currently 4,000 employed persons in Warren County, up by 0% since 2010. The unemployment rate in 2020 was 5.40%, up 2.5 points from 2019.

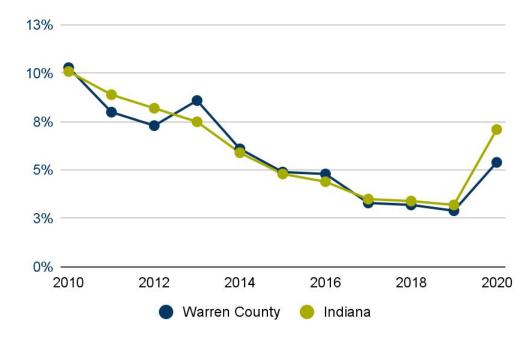
Total Employment

Warren County | 2010-2019



Unemployment Rate

Warren County, Indiana | 2010-2019

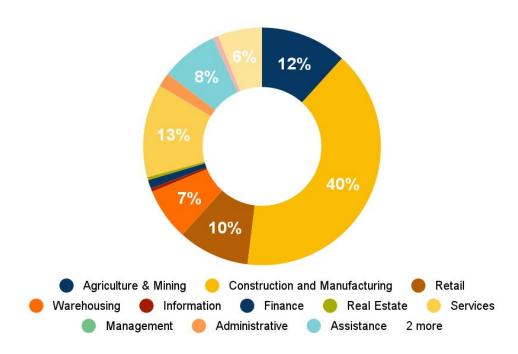


Source: ACS 2010-2019 5-year estimates

EMPLOYMENT BY INDUSTRY | Manufacturing accounts for the plurality of jobs in Warren County, accounting for 35% of all jobs, followed by Agriculture, Forestry, Fishing, and Hunting (10% of all jobs).

Total Jobs by All Industries

Warren County | 2018



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

Top 5 Industries and Median Annual Wages

- Service-providing | \$45,408 1.
- 2. Goods-producing | \$45,371
- Trade, transportation, and utilities | \$47,619
- Professional and business services | \$32,960 4.
- Natural resources and mining | \$51,063 5.

Source: BLS

Top 5 Employers

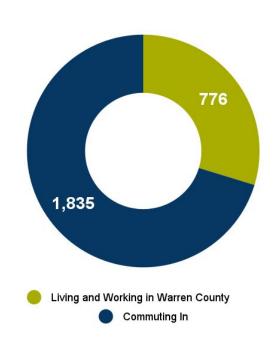
- **Ascension St Vincent Wllmsprt (Williamsport)**
- Tmf Center (Williamsport)
- Seeger Junior/senior High (West Lebanon) 3.
- Williamsport Nursing & Rehab (Williamsport) 4.
- 5. **Hubner Industries Llc (West Lebanon)**

Source: BLS

COMMUTER INFLOW / OUTFLOW | 2,000 commuters come into Warren County for their jobs, while 3,000 employees travel outside for their jobs.

Employment Inflow

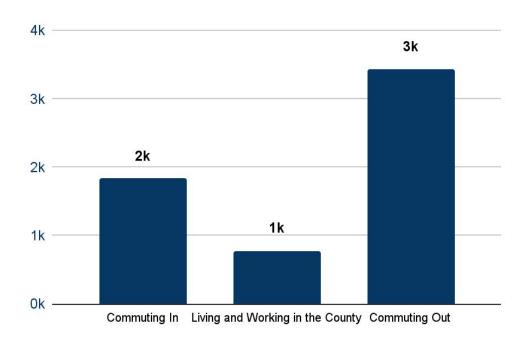
Warren County | 2018



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

Commuting Patterns

Warren County | 2018

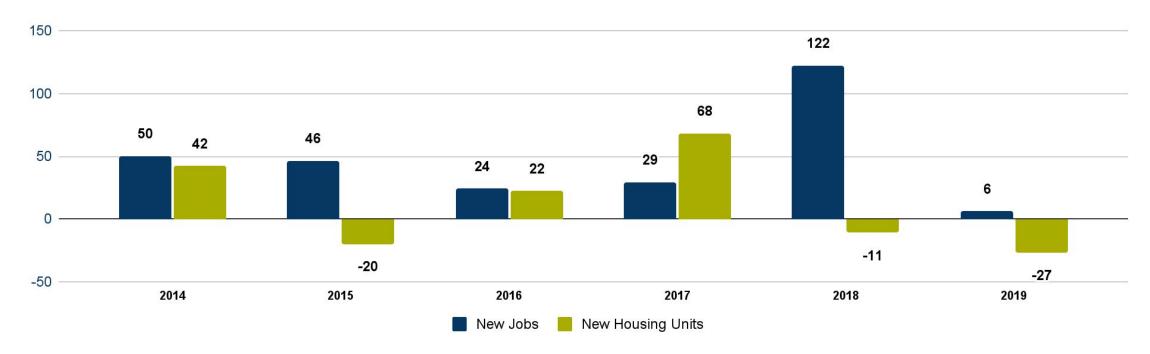


Source: Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

JOB GROWTH AND HOUSING PRODUCTION | The County has created 277 between 2014-2019 and 74, or 27 units for every 100 jobs created.

Job Growth and Housing Production

Warren County | Total Jobs, New Jobs

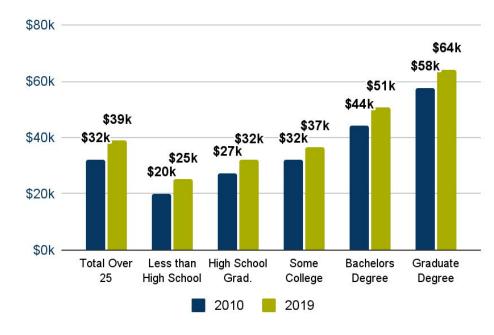


JOB GROWTH AND HOUSING PRODUCTION | Median Earnings have increased 26% since 2010 for the total population and increased 32% for the population with at least a high school degree.

Median Earnings by Educational Attainment Warren County | 2010, 2019

\$59k \$60k \$51^{\$53k} \$43k \$41k \$41k \$35k \$36k \$40k \$32k \$31k \$27k \$22k \$20k Total Over Less than High School 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 increased \$4,500 since 2010 for High School graduates, and increased \$6,500 since 2010 for Bachelors Degree holders. Annual gross rent has increased 26.5% since 2010.

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

\$40k \$800 \$30k \$600 **Median Earnings** Median Rent \$400 \$20k \$200 \$10k 20,0 20, 20,0 50,3 50,0 50,0 50,0 Median Earnings High School Graduate Median Rent

Income and Rent Growth, BS Degree

Warren County | 2010-2019



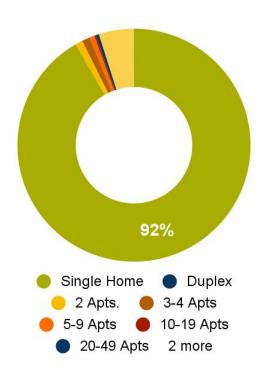
Source: ACS 2010-2019 5-year estimates Source: ACS 2010-2019 5-year estimates

HOUSING TRENDS

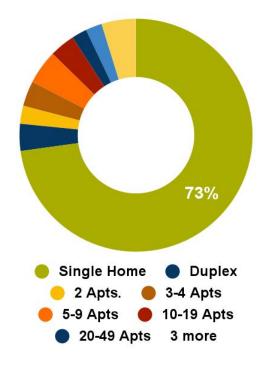
HOUSING TYPOLOGY | 92% of homes in Warren County are single-family, while 4% are multifamily. The share of multifamily housing has decreased by 113 homes since 2010.

Housing Typology

Warren County | 2019

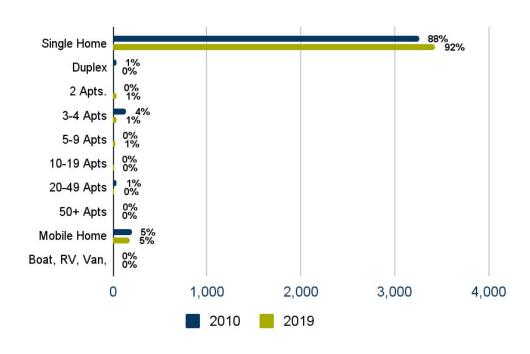


Indiana | 2019



Share of Housing Typology

Warren County | 2010, 2019

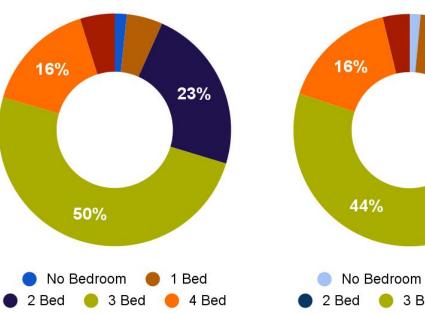


Source: ACS 2010-2019 5-year estimates

HOUSING TYPOLOGY | Most units in Warren County are 2.43, with 70% of units 3 bedroom or more.

Housing Stock by Bedrooms

Warren County | 2019



Indiana | 2019

9%

5+ Bed

26%

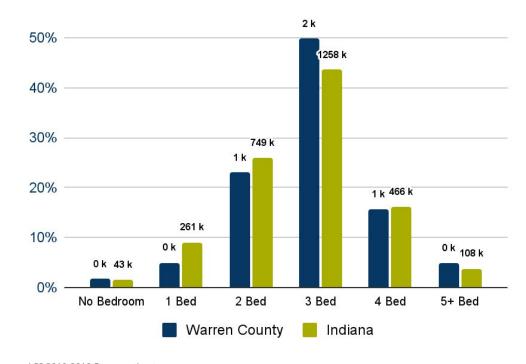
4 Bed

Source: ACS 2010-2019 5-year estimates

5+ Bed

Share of Housing Stock by Bedroom

Warren County, Indiana | 2019



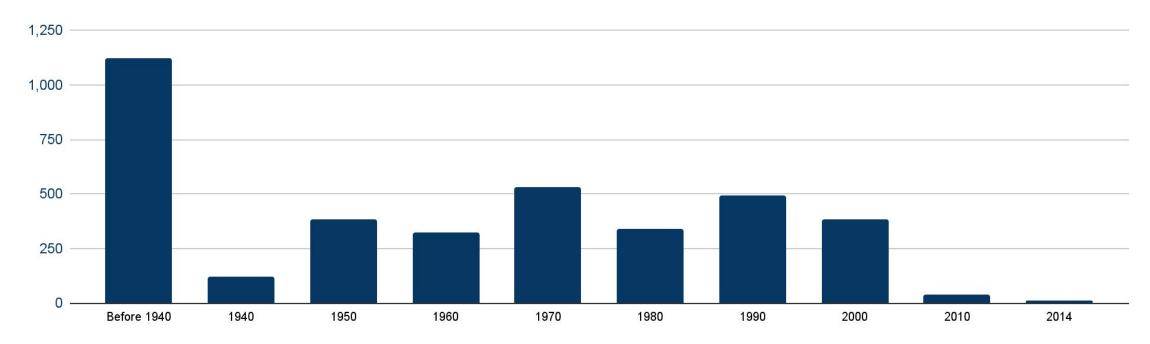
Source: ACS 2010-2019 5-year estimates

WORKING DRAFT

HOUSING AGE | 88% of homes were built before 1990, with most homes built in 2014.

Homes by Year Built

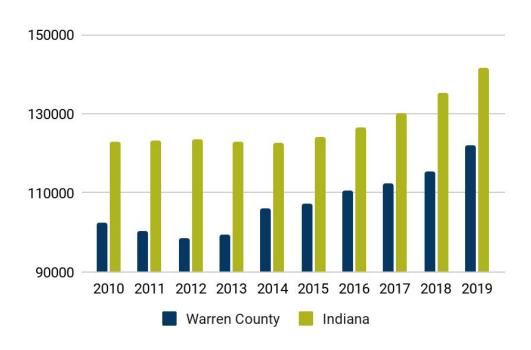
Warren County | 2019



MEDIAN LISTING PRICE | Homes in Warren County have a median listing price of \$122,100, compared to \$141,700 statewide. Home prices have increased by 19% since 2010.

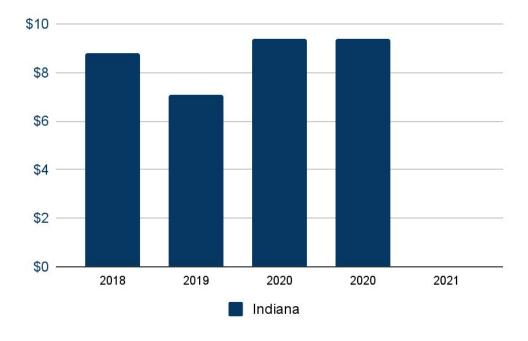
Median Listing Price

Warren County, Indiana | 2016-2020



Median Listing Price per Square Foot

Warren County | 2017-2020

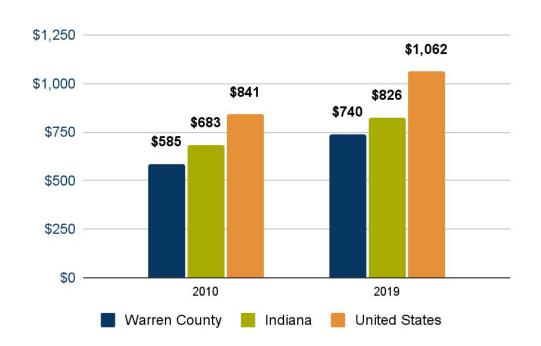


Source: ACS 2010-2019 5-year estimates

MEDIAN RENTS | Median rents have increased by 26% since 2010, with average rents at \$740.

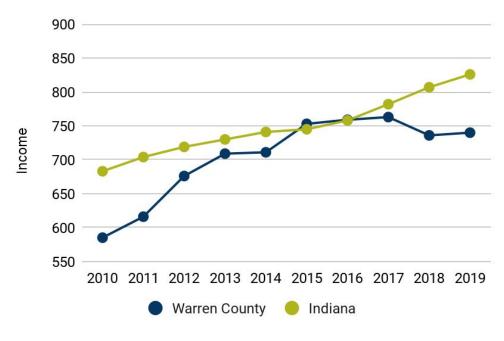
Median Rent

Warren County, Indiana | 2010, 2019



Median Rent Over Time

Warren County, Indiana | 2010 - 2019

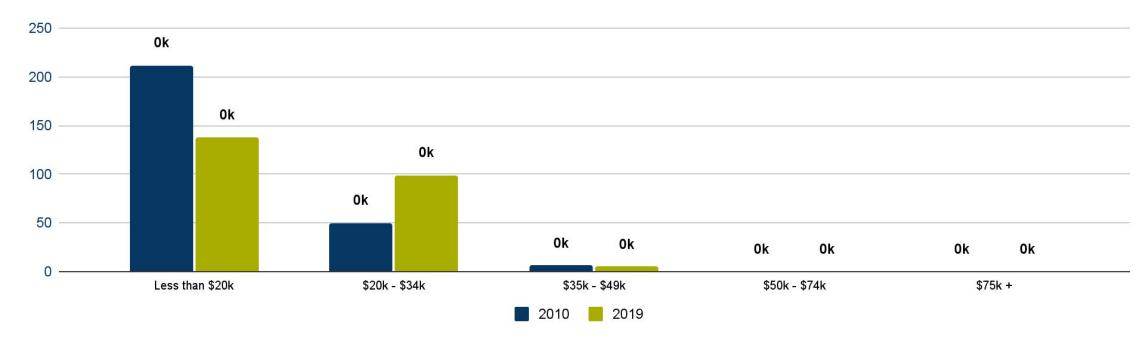


Source: ACS 2010-2019 5-year estimates

COST BURDEN | 54% of households are housing cost burdened in Warren County, up 16% since 2010. 58% of households earning below \$50,000 are housing cost burdened.

Renter Housing Cost Burden

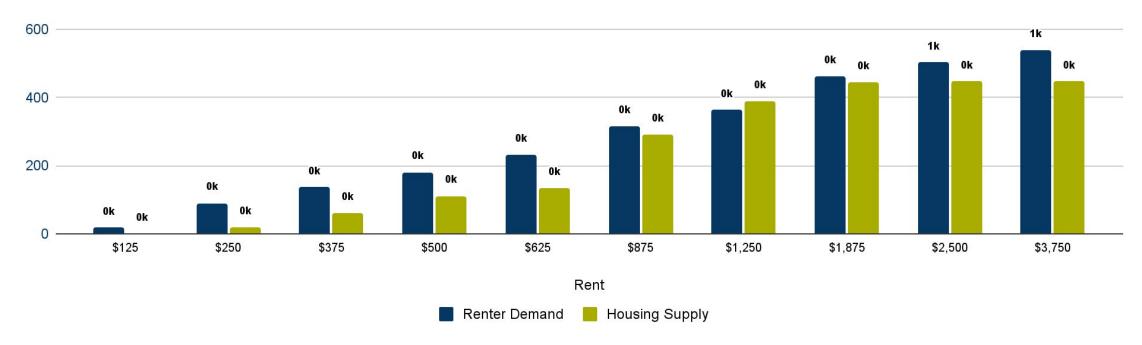
Warren County, Indiana | 2010 - 2019



CUMULATIVE HOUSING GAP | There is a 0 gap for units available for rent under \$1,250 and for units required to serve households earning below \$50,000.

Cumulative Housing Gap

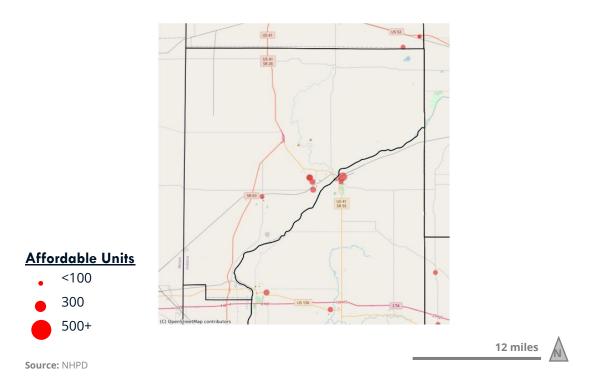
Warren County, Indiana | 2010-2019



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

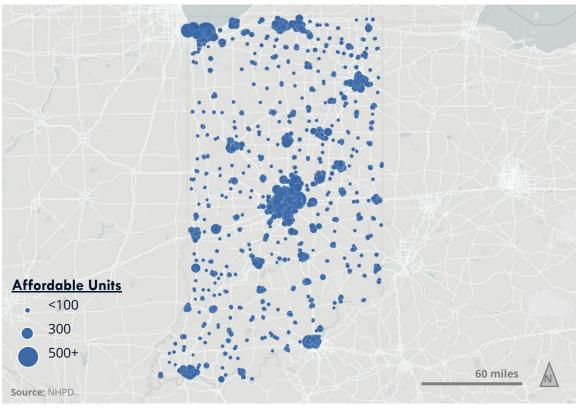
Affordable Housing Inventory

Warren County | 2020



Affordable Housing Inventory

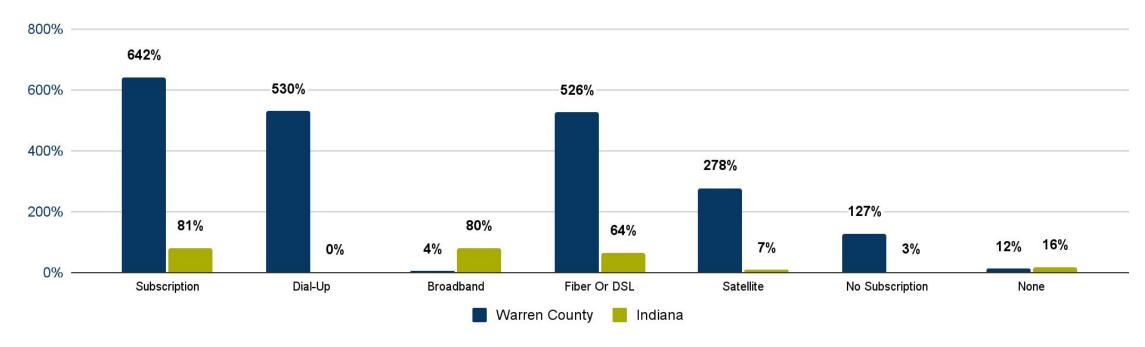
State of Indiana | 2020



HOUSING AMENITIES | 4% of housing units have access to broadband.

Broadband Access

Warren County | 2017-2020

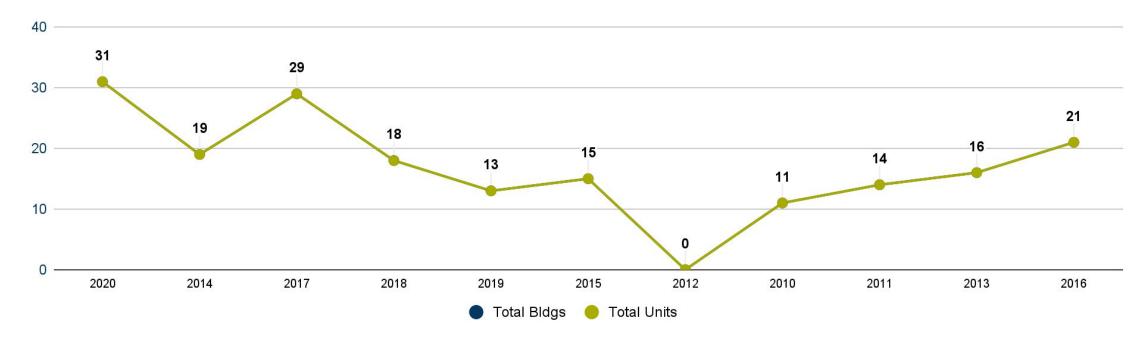


HOUSING CONSTRUCTION

HOUSING STARTS | There have been 21 new housing starts in 2016 in Warren County, with 187 total building permits authorized since 2020.

New Housing Structures Authorized by Building Permits

Warren 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



Gross Construction Wages

Indiana | 2010-2020



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

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