Indiana Housing Working Group





INDIANA STATE HOUSING DASHBOARD

HOUSING NEEDS ASSESSMENT FOR BLACKFORD 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

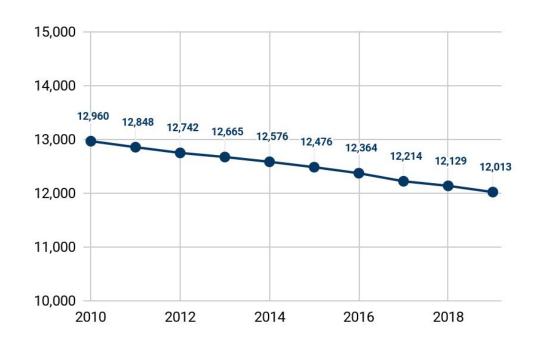
Data in this report are updated as frequently as data sources are updated.

DEMOGRAPHIC TRENDS

POPULATION | Blackford County's population has decreased by 7.31% (947 people) between 2010-2019. In the same time period, the total number of households decreased by 2.86% (154 households).

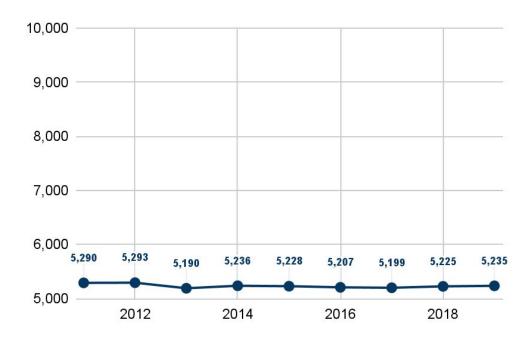
Resident Population

Blackford County | 2010-2019



Households

Blackford County | 2010-2019

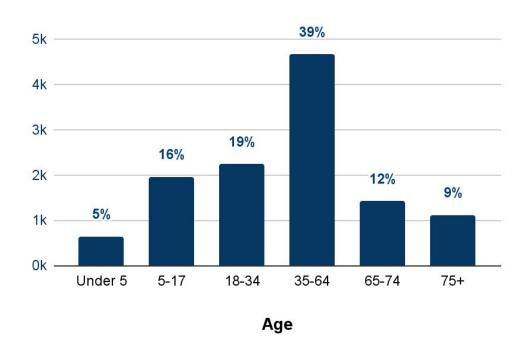


Source: FRED, U.S. Census Bureau

Source: FRED, U.S. Census Bureau

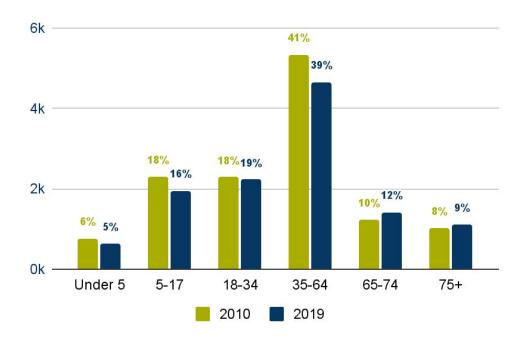
AGE | 21% of people in Blackford County are above the age of 65, while 22% are below 18.

Population by Age Blackford County | 2019



Change in Share of Population

Blackford County | 2010, 2019

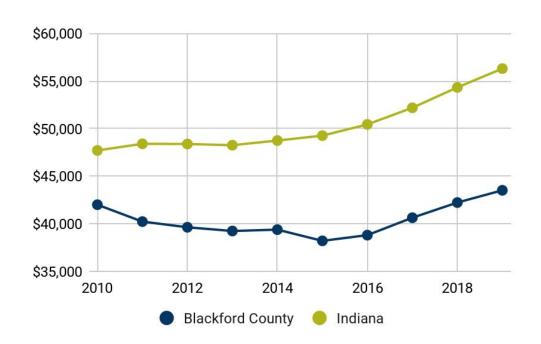


Source: ACS 2010-2019 1-year estimates

HOUSEHOLD INCOMES | Blackford County had a median income of \$43,505 in 2019, up 4% since 2010. 41% of households have incomes below \$35,000, while 11% have incomes above \$100,000.

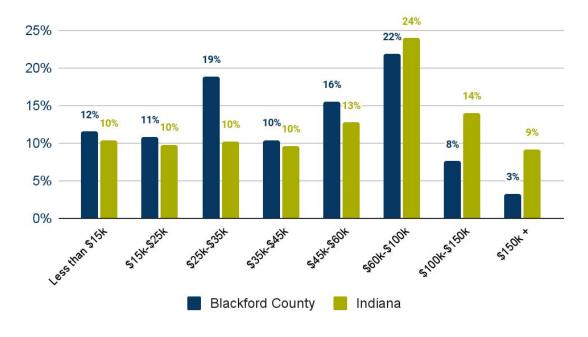
Median Income

Blackford County, State of Indiana | 2010-2019



Household Income Distribution

Blackford County, State of Indiana | 2019

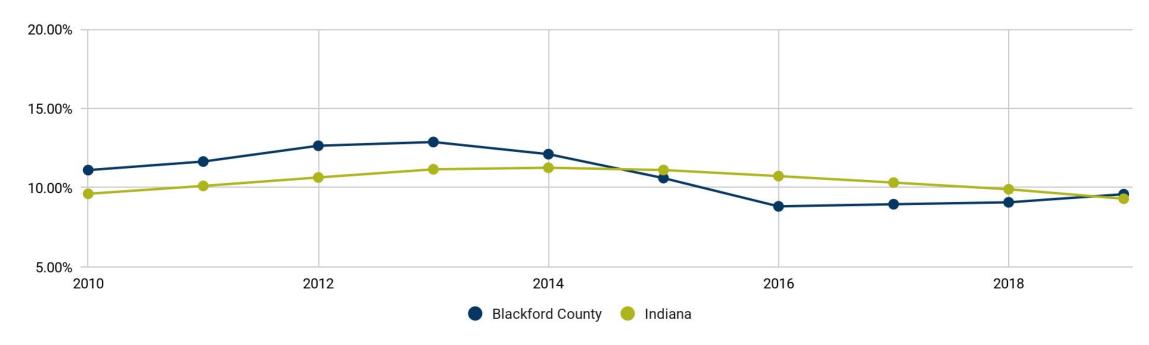


Source: ACS 2010-2019 5-year estimates

FAMILY POVERTY RATE | 9.6% of families live in poverty conditions in Blackford County, down 1.52 percentage points from 11.1% in 2010.

Family Poverty Rate

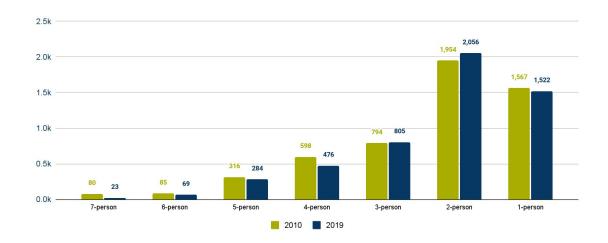
Blackford County, State of Indiana | 2010-2019



HOUSEHOLD SIZE | The average household size is 2.26 people, compared to 2.52 statewide. The Blackford County average household has shrunk by 0.14 persons since 2010.

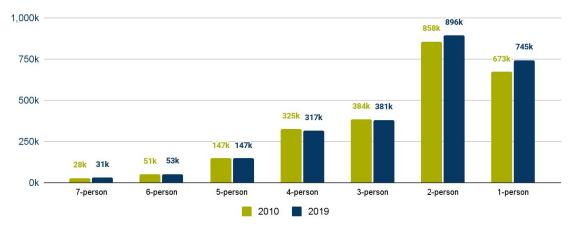
Household Size

Blackford 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 Blackford County is 96% white, 0% Black, 2% Hispanic/Latino, 1% Asian, and 0% other.

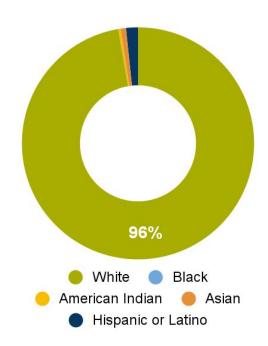
Racial/Ethnic Distribution

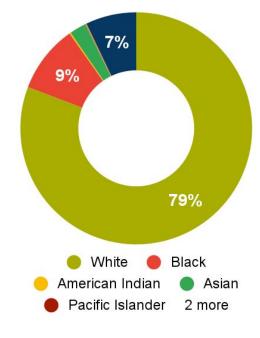
Blackford County | 2019

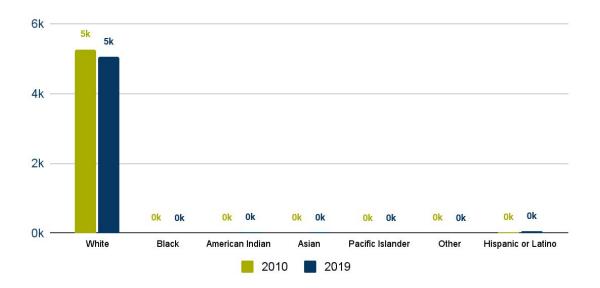
Indiana | 2019

Household Racial/Ethnic Distribution

Blackford County | 2010, 2019







Source: ACS 2010-2019 5-year estimates

HOUSING TENURE | In 2019, 25% of households (1,324 households) in Blackford County were renters, while 75% (3,911 households) were owner households. The share of renters has increased by 3% since 2010.

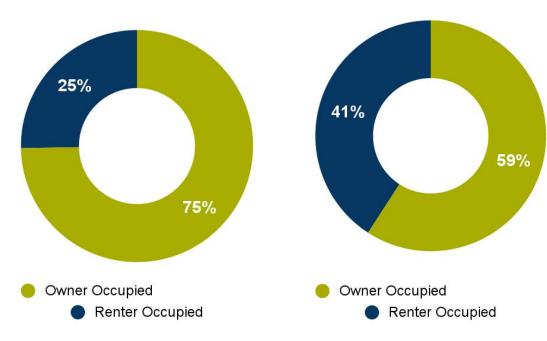
Housing Tenure

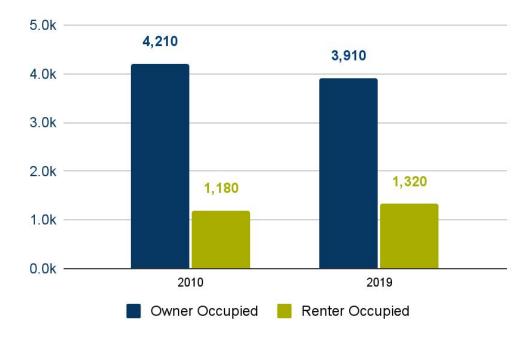
Blackford County | 2019

Indiana | 2019

Total Households by Tenure

Blackford County | 2010-2019



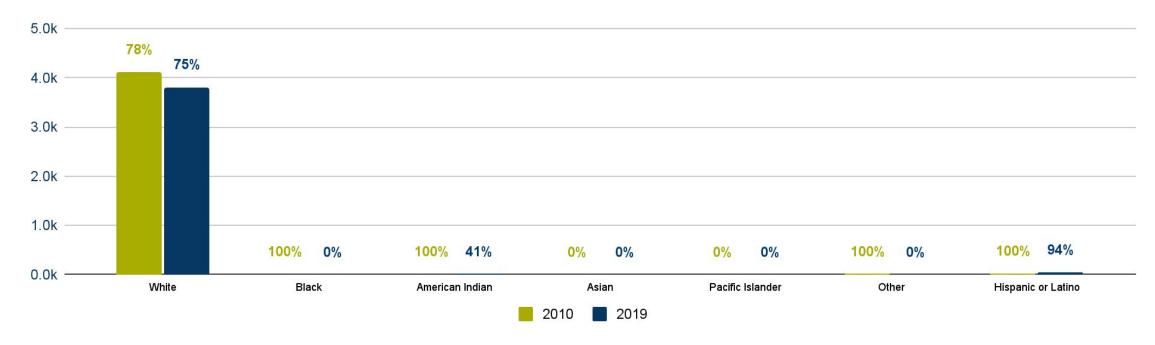


Source: ACS 2010-2019 5-year estimates

TENURE BY RACE While the overall homeownership rate is 75%, homeownership is 75% among non-Hispanic White households, 0% for Black households, and 94% for Hispanic or Latino households.

Homeownership by Race

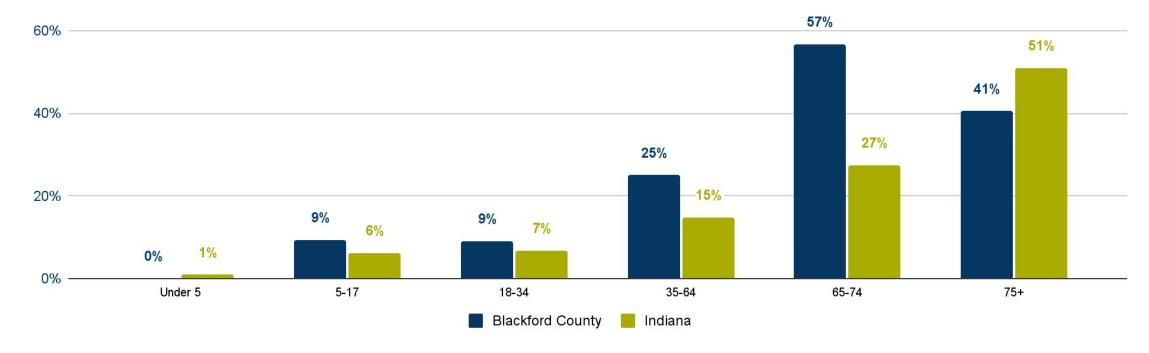
Blackford County | 2010, 2019



DISABILITY | 23% of people in Blackford County live with a disability. For people above 65, the share increases to 50%.

Share of the Population with a Disability by Age

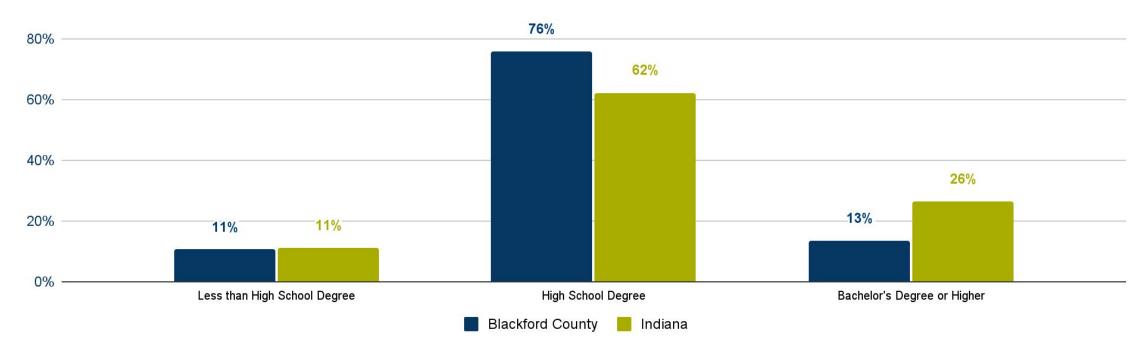
Blackford County, Indiana | 2010, 2019



EDUCATIONAL ATTAINMENT In Blackford County, 76% of the population has at least a high school degree and 13% of the population has at least a Bachelor's degree.

Educational Attainment

Blackford County, Indiana | 2019

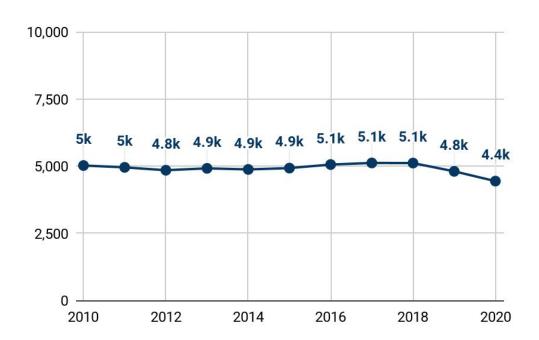


JOB / EMPLOYMENT TRENDS

EMPLOYMENT BASE | There are currently 4,000 employed persons in Blackford County, down by 11.57% since 2010. The unemployment rate in 2020 was 8.00%, up 4.20 points from 2019.

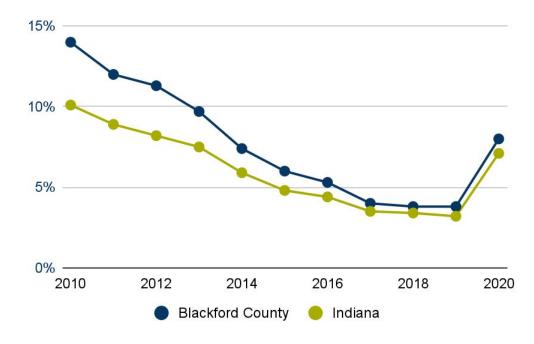
Total Employment

Blackford County | 2010-2019



Unemployment Rate

Blackford County, Indiana | 2010-2019

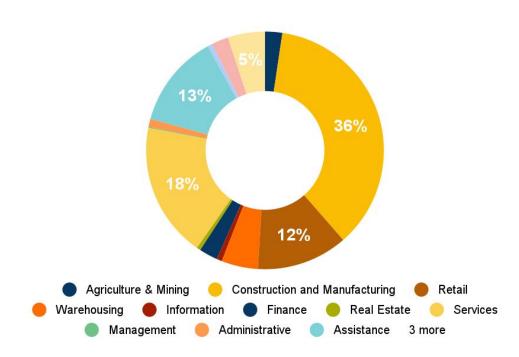


Source: ACS 2010-2019 5-year estimates

EMPLOYMENT BY INDUSTRY | Manufacturing accounts for the plurality of jobs in Blackford County, accounting for 29% of all jobs, followed by Health Care and Social Assistance (13% of all jobs).

Total Jobs by All Industries

Blackford County | 2018



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

Top 5 Industries and Median Annual Wages

- 1. Service-providing | \$32,243
- 2. Trade, transportation, and utilities | \$34,772
- 3. Goods-producing | \$52,133
- 4. Manufacturing | \$53,417
- 5. Financial activities | \$43,708

Source: BLS

Top 5 Employers

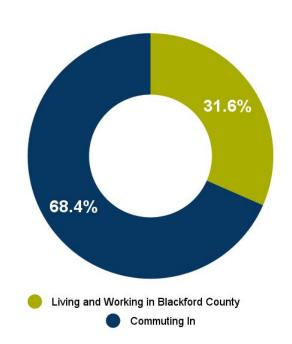
- 1. 3m Co (Hartford City)
- Brc Rubber Group (Hartford City)
- 3. 5 Star Commercial Roofing (Hartford City)
- 4. Stanley Engineered Fastening (Montpelier)
- 5. Iu Health Blackford Hospital (Hartford City)

Source: BLS

COMMUTER INFLOW / OUTFLOW | 3,000 commuters come into Blackford County for their jobs, while 5,000 employees travel outside of Blackford County for their jobs.

Employment Inflow

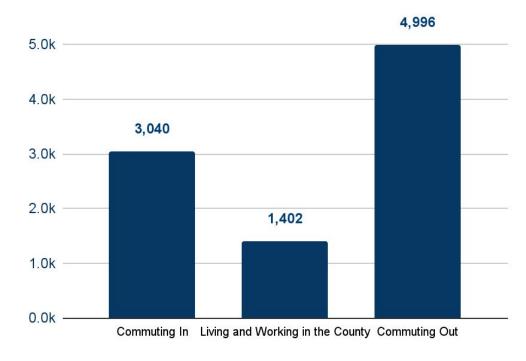
Blackford County | 2018



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

Commuting Patterns

Blackford County | 2018

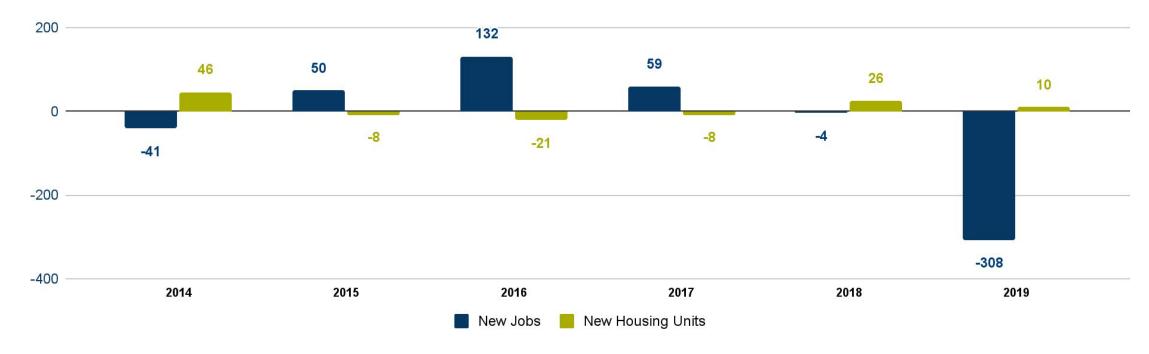


Source: Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

JOB GROWTH AND HOUSING PRODUCTION | Blackford County has created -112 jobs between 2014-2019 and 45 housing units, or -40 units for every 100 jobs created.

Job Growth and Housing Production

Blackford County | Total Jobs, New Jobs



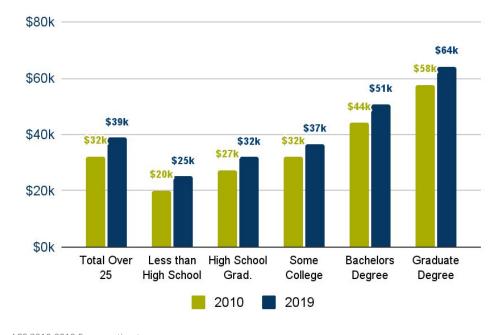
Housing Units Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

JOB GROWTH AND HOUSING PRODUCTION | Median earnings have increased 5% since 2010 for the total population and increased 1% for the population with at least a high school degree.

Median Earnings by Educational Attainment Blackford County | 2010, 2019

\$60k \$37k \$40k \$33k \$31k \$34k \$30k\$31k \$30k \$28k\$28k \$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 21.3%, or 21% since 2010.

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

\$30k — \$800

Income and Rent Growth, BS Degree

Blackford County | 2010-2019



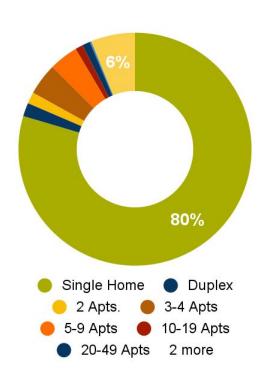
Source: ACS 2010-2019 5-year estimates

HOUSING TRENDS

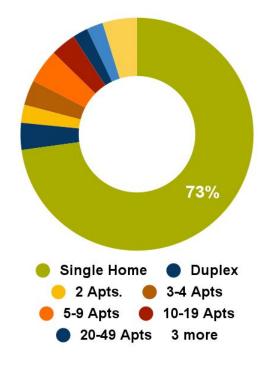
HOUSING TYPOLOGY | 80% of homes in Blackford County are single-family, while 14% are multifamily. Multifamily housing has increased by 4 homes since 2010.

Housing Typology

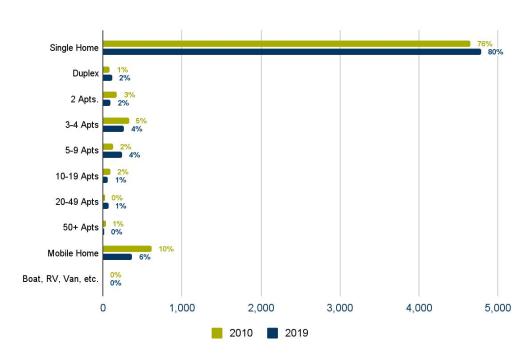
Blackford County | 2019



Indiana | 2019



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



Source: ACS 2010-2019 5-year estimates

HOUSING TYPOLOGY | Most units in Blackford County contain 2.26 bedrooms, with 63% of units containing 3 bedrooms or more.

4 Bed

Housing Stock by Bedrooms

12%

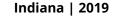
24%

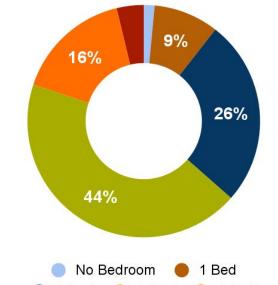
Bed

4 Bed

Blackford County | 2019

13%





5+ Bed

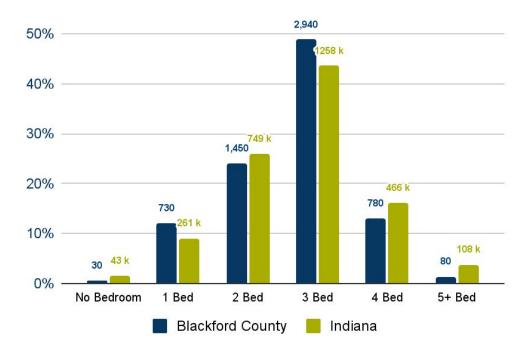
Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

5+ Bed

No Bedroom

Share of Housing Stock by Bedroom

Blackford County, Indiana | 2019



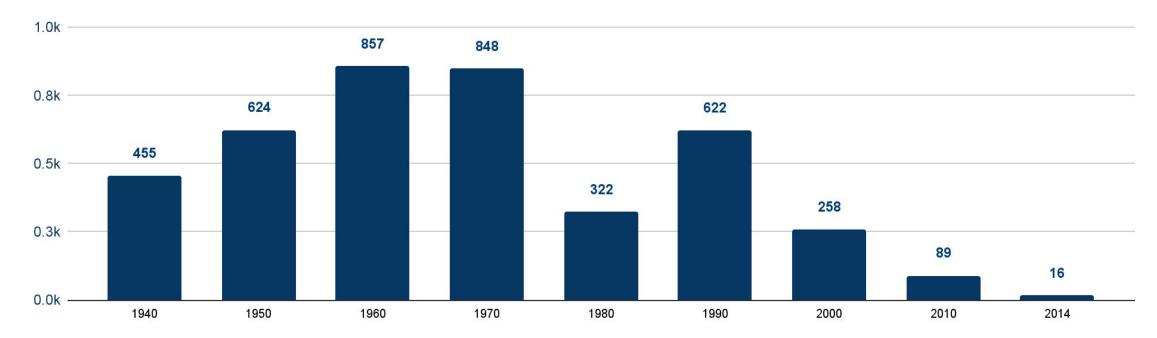
Source: ACS 2010-2019 5-year estimates

49%

HOUSING AGE | 94% of homes were built before 1990, with a plurality of homes built before 1940.

Homes by Year Built

Blackford County | 2019

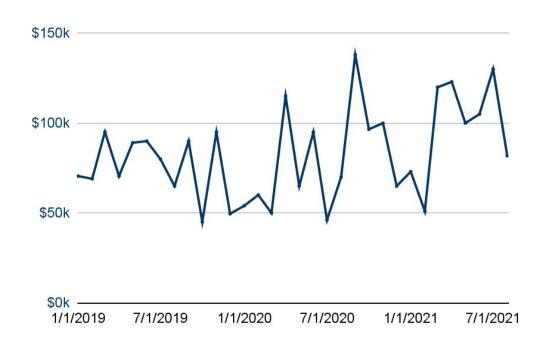


Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

MEDIAN LISTING PRICE | Homes in Blackford County have a median listing price of \$81,750. Home prices have increased by 16% since 2019.

Median Listing Price

Blackford County | 2019-2021



Listings and Sales (last 24 months)

Blackford County | 2021

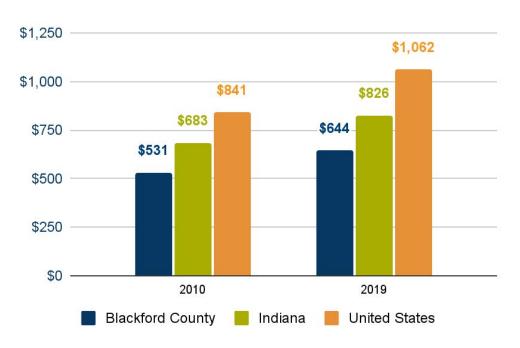


Source: ACS 2010-2019 5-year estimates

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

MEDIAN RENTS | Median rents have increased by 21% since 2010, with average rents at \$644 in 2019.

Median Rent Blackford County, Indiana | 2010, 2019

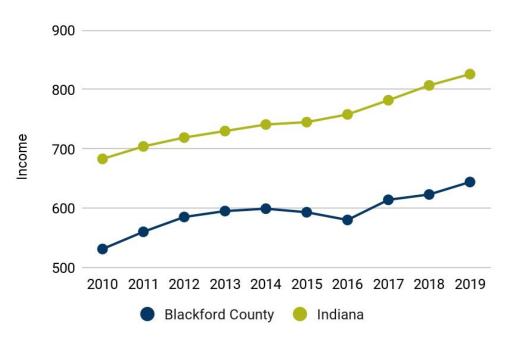


Source: ACS 2010-2019 5-year estimates

HR&A Advisors, Inc.

Median Rent Over Time

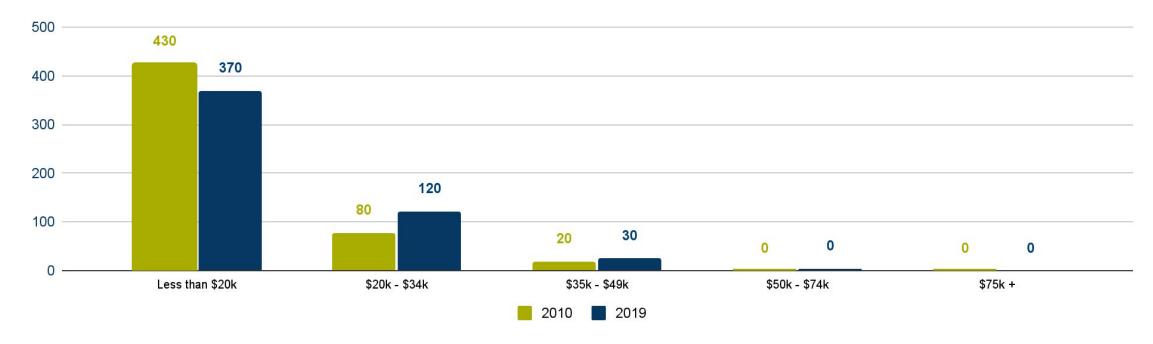
Blackford County, Indiana | 2010 - 2019



COST BURDEN | 46% of renter households are housing cost burdened in Blackford County, down -2% since 2010. 53% of households earning below \$50,000 are housing cost burdened.

Renter Housing Cost Burden

Blackford County, Indiana | 2010 - 2019

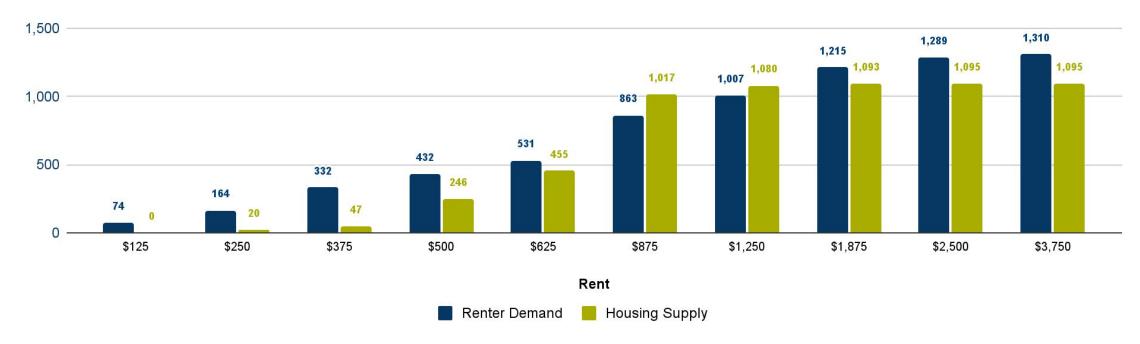


Cost Burdened households are those putting more than 30% of their household income towards housing expenses. **Source:** ACS 2010-2019 5-year estimates

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

Blackford County, Indiana | 2010-2019



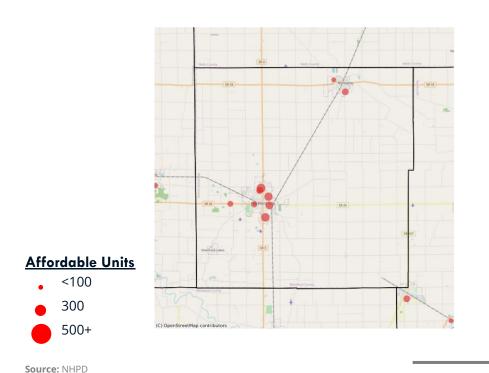
Rental Housing Gap is the number of households in each income group and number of existing housing units that are affordable to those households. Source: ACS 2010-2019 5-year estimates

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

Affordable Housing Inventory

Blackford County | 2020

HR&A Advisors, Inc.



Affordable Housing Inventory

State of Indiana | 2020

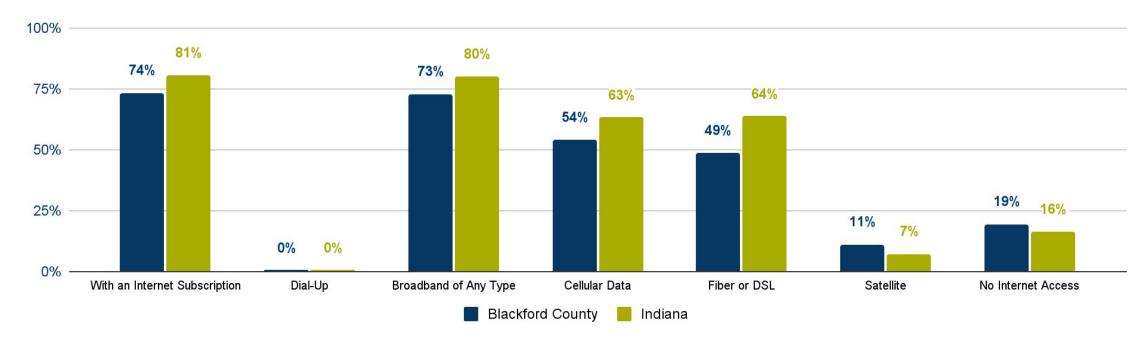


12 miles

HOUSING AMENITIES | 73% of housing units have access to broadband compared to 80% state-wide.

Broadband Access

Blackford County | 2020

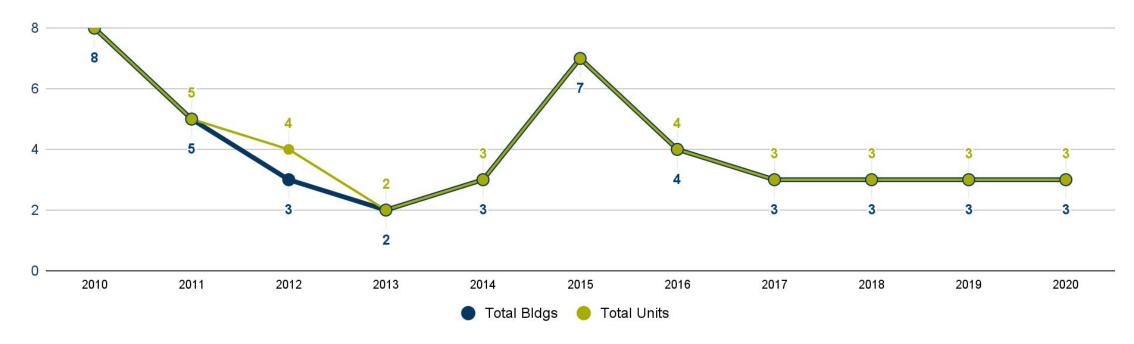


HOUSING CONSTRUCTION

HOUSING STARTS | There were 3 new housing starts in 2020 in Blackford County, with 44 total building permits authorized since 2010.

New Housing Structures Authorized by Building Permits

Blackford 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