Indiana Housing Working Group





INDIANA STATE HOUSING DASHBOARD

HOUSING NEEDS ASSESSMENT FOR KOSCIUSKO 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

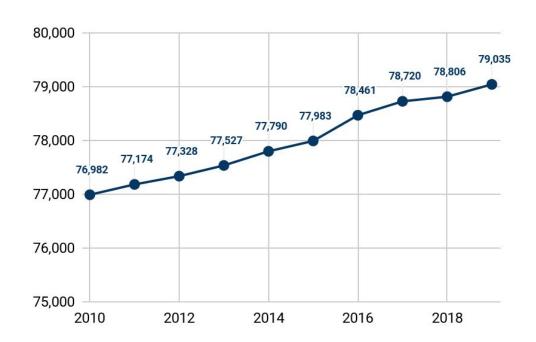
Data in this report are updated as frequently as data sources are updated.

DEMOGRAPHIC TRENDS

POPULATION | Kosciusko County's population has increased by 2.67% (2,053 people) between 2010-2019. In the same time period, the total number of households increased by 1.45% (442 households).

Resident Population

Kosciusko County | 2010-2019



Households

Kosciusko County | 2010-2019



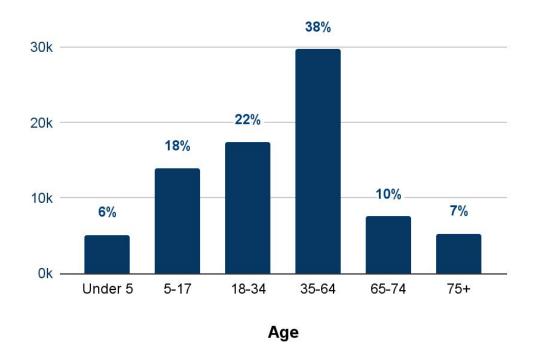
Source: FRED, U.S. Census Bureau

Source: FRED, U.S. Census Bureau

AGE | 16% of people in Kosciusko County are above the age of 65, while 24% are below 18.

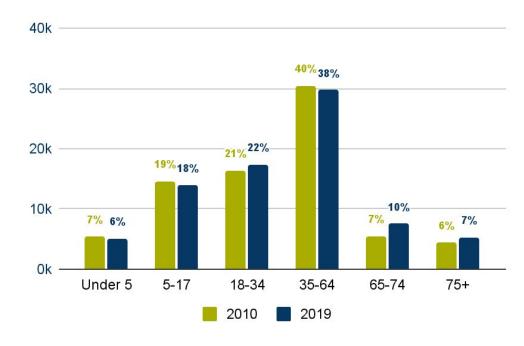
Population by Age

Kosciusko County | 2019



Change in Share of Population

Kosciusko County | 2010, 2019

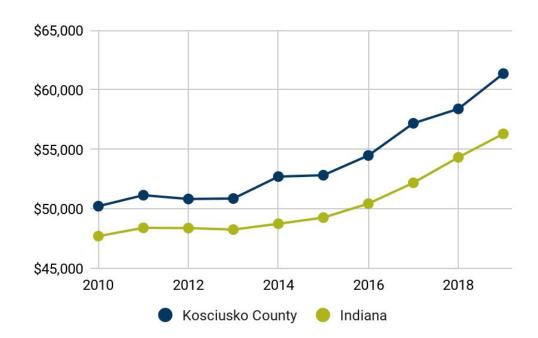


Source: ACS 2010-2019 1-year estimates

HOUSEHOLD INCOMES | Kosciusko County had a median income of \$61,366 in 2019, up 22% since 2010. 25% of households have incomes below \$35,000, while 23% have incomes above \$100,000.

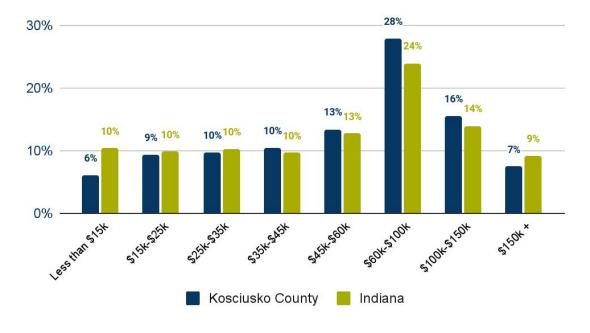
Median Income

Kosciusko County, State of Indiana | 2010-2019



Household Income Distribution

Kosciusko County, State of Indiana | 2019

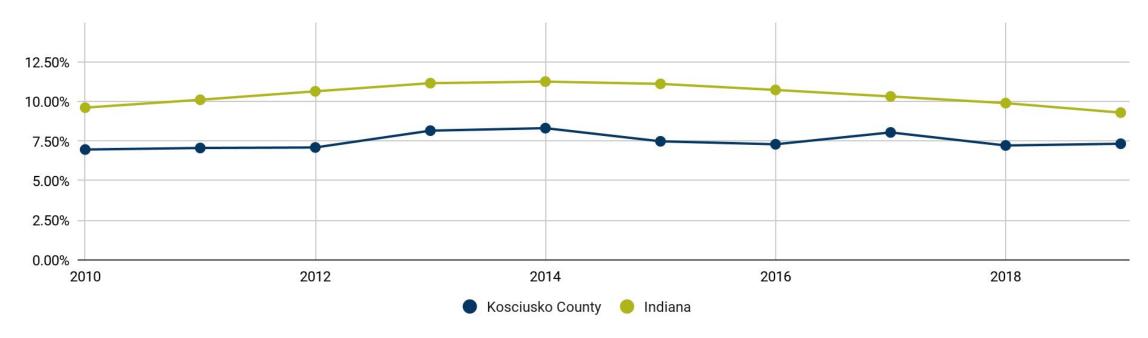


Source: ACS 2010-2019 5-year estimates

FAMILY POVERTY RATE | 7.3% of families live in poverty conditions in Kosciusko County, up 0.37 percentage points from 7.0% in 2010.

Family Poverty Rate

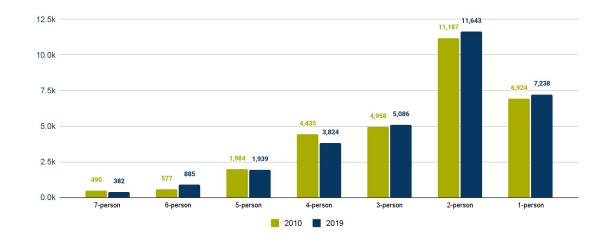
Kosciusko County, State of Indiana | 2010-2019



HOUSEHOLD SIZE | The average household size is 2.50 people, compared to 2.52 statewide. The Kosciusko County average household has grown by 0.01 persons since 2010.

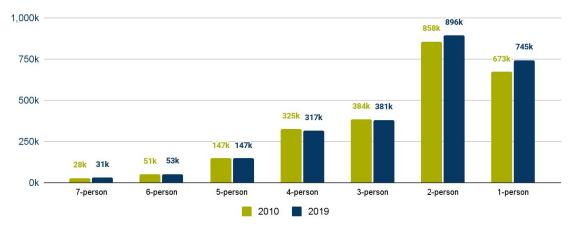
Household Size

Kosciusko 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 Kosciusko County is 88% white, 1% Black, 8% Hispanic/Latino, 1% Asian, and 0% other.

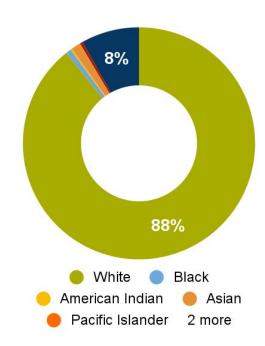
Racial/Ethnic Distribution

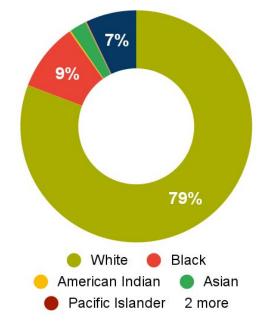
Kosciusko County | 2019

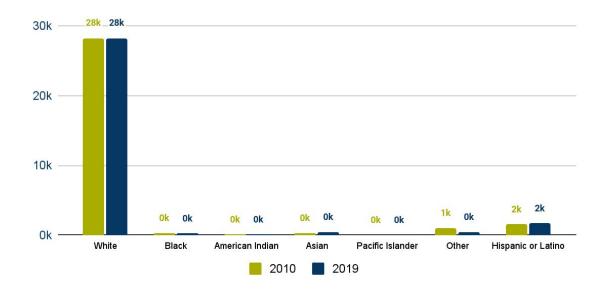
Indiana | 2019

Household Racial/Ethnic Distribution

Kosciusko County | 2010, 2019







Source: ACS 2010-2019 5-year estimates

HOUSING TENURE | In 2019, 25% of households (7,818 households) in Kosciusko County were renters, while 75% (23,179 households) were owner households. The share of renters has increased by 2% since 2010.

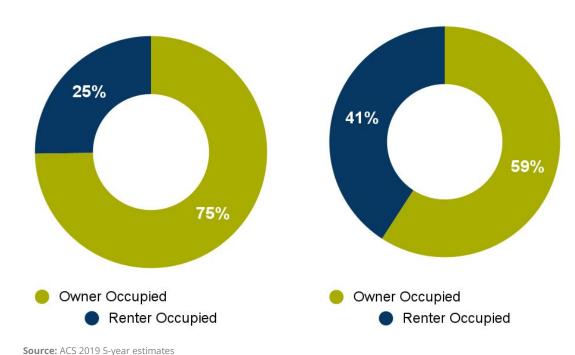
Housing Tenure

Kosciusko County | 2019

Indiana | 2019

Total Households by Tenure

Kosciusko County | 2010-2019

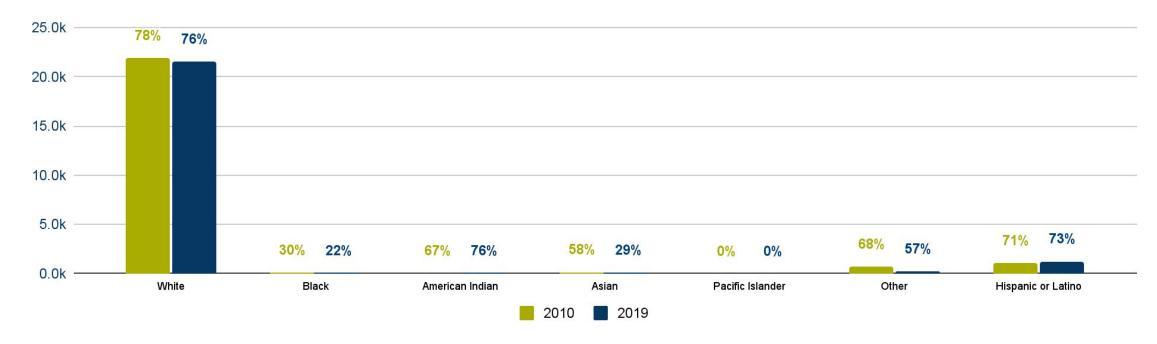




TENURE BY RACE | While the overall homeownership rate is 75%, homeownership is 76% among non-Hispanic White households, 22% for Black households, and 73% for Hispanic or Latino households.

Homeownership by Race

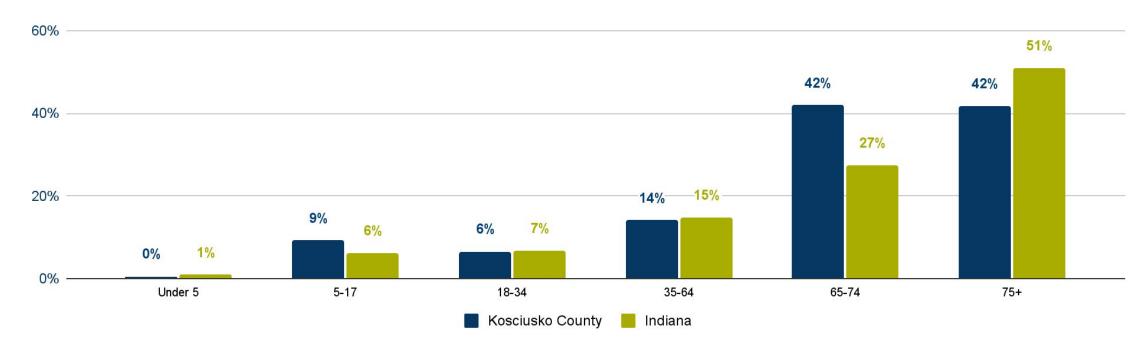
Kosciusko County | 2010, 2019



DISABILITY | 15% of people in Kosciusko County live with a disability. For people above 65, the share increases to 42%.

Share of the Population with a Disability by Age

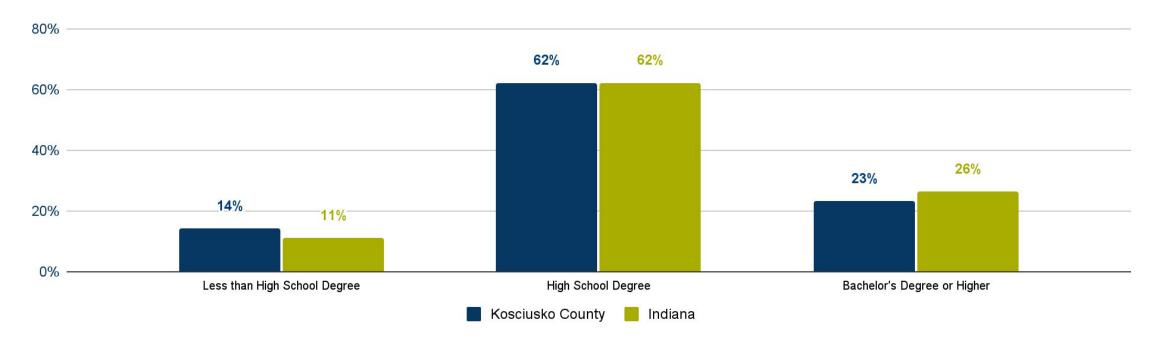
Kosciusko County, Indiana | 2010, 2019



EDUCATIONAL ATTAINMENT | In Kosciusko County, 62% of the population has at least a high school degree and 23% of the population has at least a Bachelor's degree.

Educational Attainment

Kosciusko County, Indiana | 2019

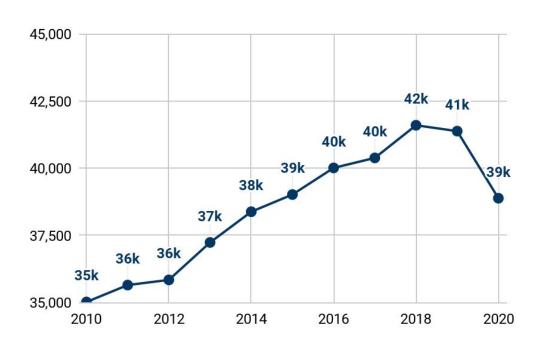


JOB / EMPLOYMENT TRENDS

EMPLOYMENT BASE | There are currently 39,000 employed persons in Kosciusko County, up by 11.04% since 2010. The unemployment rate in 2020 was 6.10%, up 3.40 points from 2019.

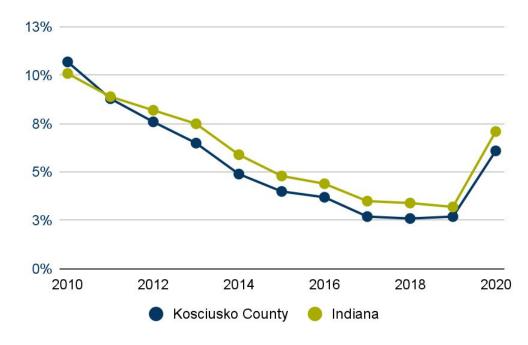
Total Employment

Kosciusko County | 2010-2019



Unemployment Rate

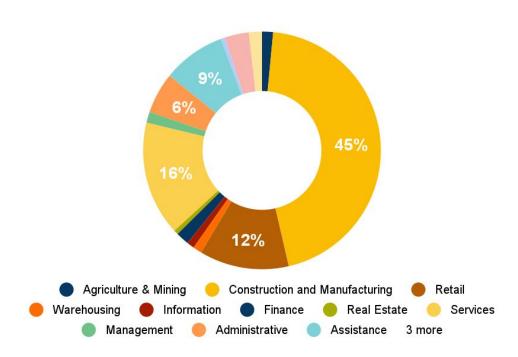
Kosciusko County, Indiana | 2010-2019



Source: ACS 2010-2019 5-year estimates Source: ACS 2010-2019 5-year estimates **EMPLOYMENT BY INDUSTRY** | Manufacturing accounts for the plurality of jobs in Kosciusko County, accounting for 40% of all jobs, followed by Retail Trade (9% of all jobs).

Total Jobs by All Industries

Kosciusko County | 2018



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

Top 5 Industries and Median Annual Wages

- Service-providing | \$42,349 1.
- 2. Goods-producing | \$65,932
- Trade, transportation, and utilities | \$54,669
- Professional and business services | \$46,445 4.
- Construction | \$47,558 5.

Source: BLS

Top 5 Employers

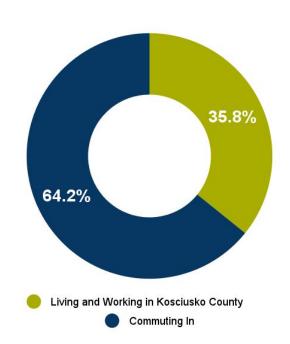
- **Zimmer Biomet Holdings Inc (Warsaw)**
- **Lsc Communications (Warsaw)**
- **Biomet Manufacturing Llc (Warsaw)** 3.
- Ctb Inc (Milford) 4.
- 5. **Depuy Joint (Warsaw)**

Source: BLS

COMMUTER INFLOW / OUTFLOW | 38,000 commuters come into Kosciusko County for their jobs, while 38,000 employees travel outside of Kosciusko County for their jobs.

Employment Inflow

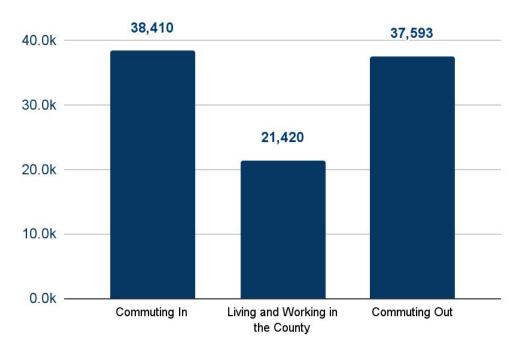
Kosciusko County | 2018



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

Commuting Patterns

Kosciusko County | 2018

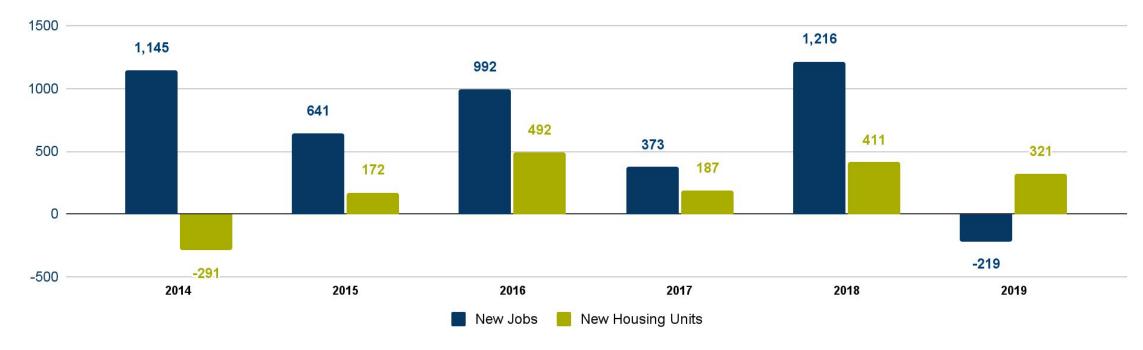


Source: Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

JOB GROWTH AND HOUSING PRODUCTION | Kosciusko County has created 4,148 jobs between 2014-2019 and 1,292 housing units, or 31 units for every 100 jobs created.

Job Growth and Housing Production

Kosciusko County | Total Jobs, New Jobs

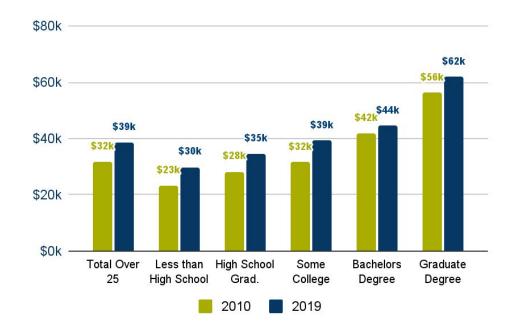


Housing Units Includes all existing units, single family and multifamily. Source: ACS 2010-2019 5-year estimates

JOB GROWTH AND HOUSING PRODUCTION | Median earnings have increased 22% since 2010 for the total population and increased 22% for the population with at least a high school degree.

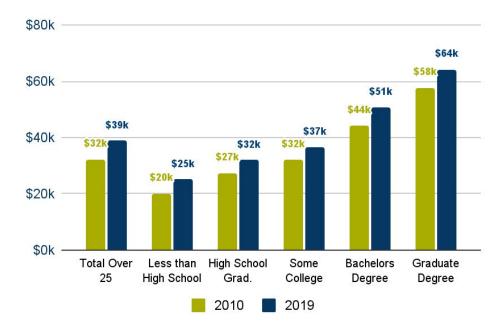
Median Earnings by Educational Attainment

Kosciusko County | 2010, 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 18.1%, or 18% since 2010.

Income and Rent Growth, High School Degree

Kosciusko County | 2010-2019

\$40k \$800 \$30k \$600 Median Earnings Median Rent \$400 \$20k \$10k \$200 2012 2013 2014 2015 2016 2017 2018 2019 Median Earnings High School Graduate Median Rent

Income and Rent Growth, BS Degree

Kosciusko County | 2010-2019



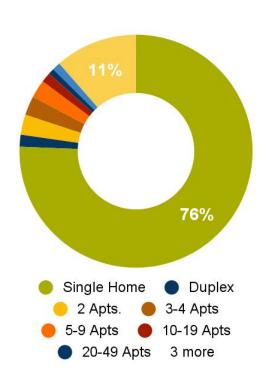
Source: ACS 2010-2019 5-year estimates

HOUSING TRENDS

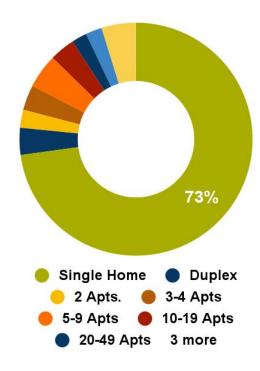
HOUSING TYPOLOGY | 76% of homes in Kosciusko County are single-family, while 13% are multifamily. Multifamily housing has increased by 449 homes since 2010.

Housing Typology

Kosciusko County | 2019

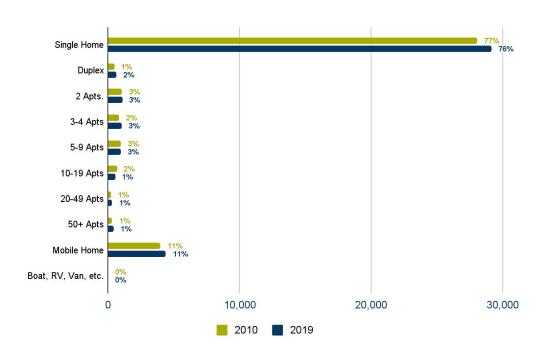


Indiana | 2019



Share of Units by Housing Typology

Kosciusko County | 2010-2019



Source: ACS 2010-2019 5-year estimates

HOUSING TYPOLOGY | Most units in Kosciusko County contain 2.5 bedrooms, with 67% of units containing 3 bedrooms or more.

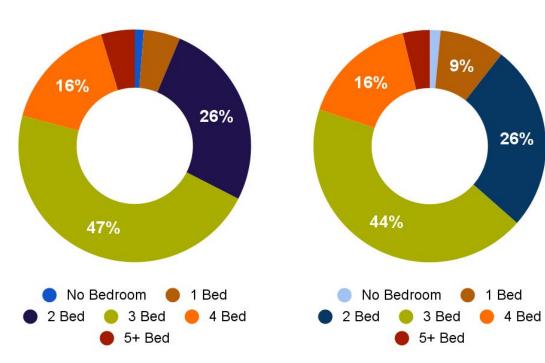
Housing Stock by Bedrooms

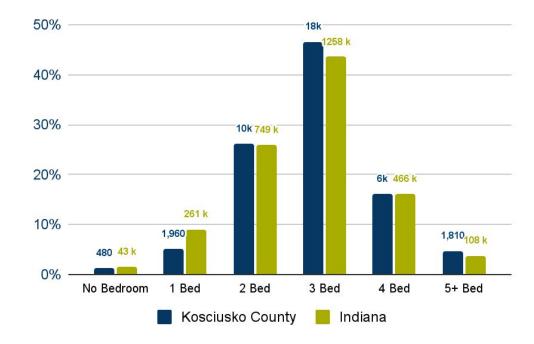
Kosciusko County | 2019

Indiana | 2019



Kosciusko County, Indiana | 2019





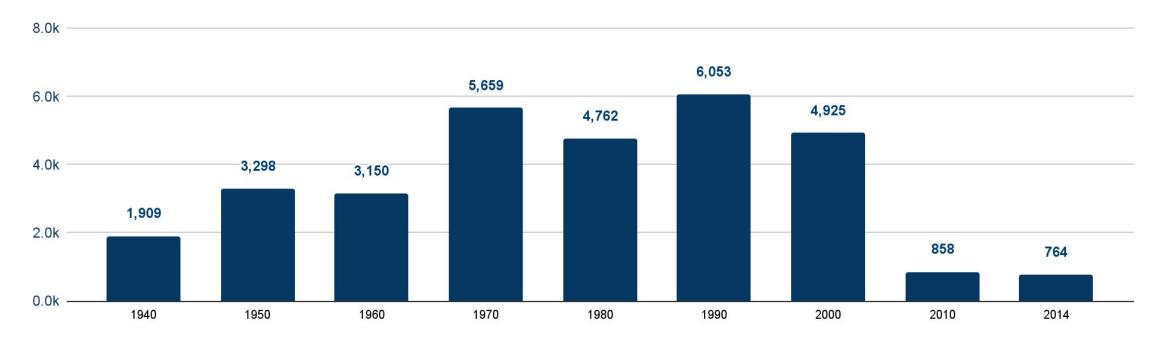
Source: ACS 2010-2019 5-year estimates

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

HOUSING AGE | 83% of homes were built before 1990, with a plurality of homes built before 1940.

Homes by Year Built

Kosciusko County | 2019



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

MEDIAN LISTING PRICE | Homes in Kosciusko County have a median listing price of \$209,500. Home prices have increased by 5% since 2019.

7/1/2021

1/1/2021

Median Listing Price

Kosciusko County | 2019-2021



7/1/2020

Source: ACS 2010-2019 5-year estimates

1/1/2019

7/1/2019

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

1/1/2020

Listings and Sales (last 24 months)

Kosciusko County | 2021



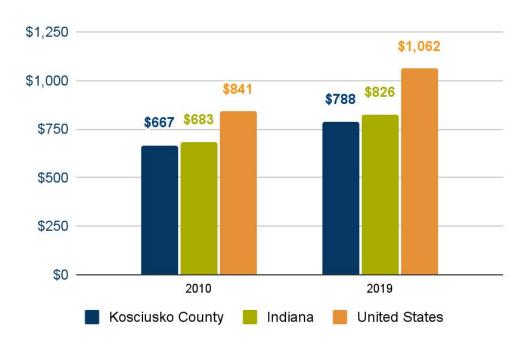
Source: ACS 2010-2019 5-year estimates

\$0k

MEDIAN RENTS | Median rents have increased by 18% since 2010, with average rents at \$788 in 2019.

Median Rent

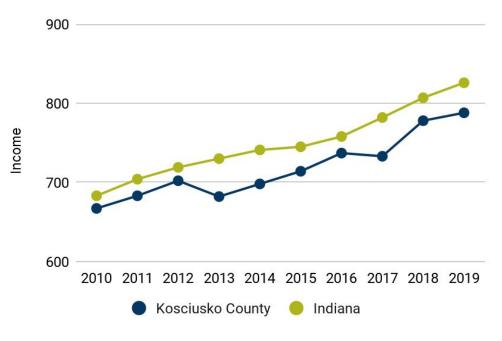
Kosciusko County, Indiana | 2010, 2019



Source: ACS 2010-2019 5-year estimates

Median Rent Over Time

Kosciusko County, Indiana | 2010 - 2019



COST BURDEN | 37% of renter households are housing cost burdened in Kosciusko County, down -10% since 2010. 55% of households earning below \$50,000 are housing cost burdened.

Renter Housing Cost Burden

Kosciusko County, Indiana | 2010 - 2019

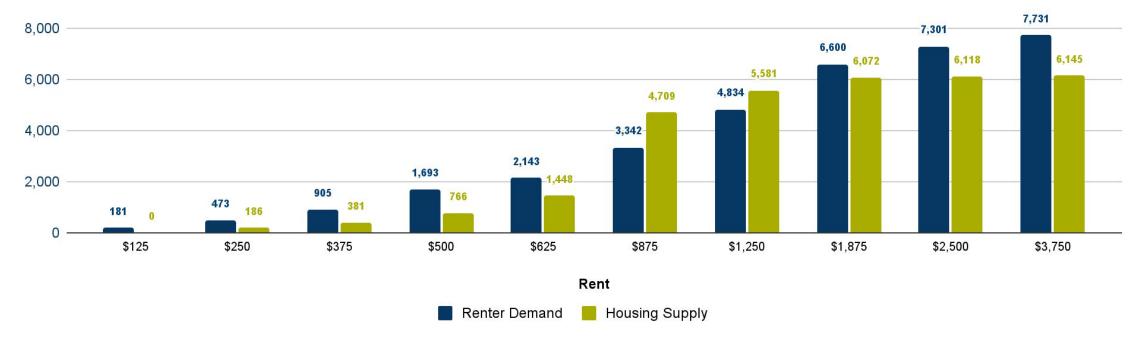


Cost Burdened households are those putting more than 30% of their household income towards housing expenses. **Source:** ACS 2010-2019 5-year estimates

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

Kosciusko County, Indiana | 2010-2019

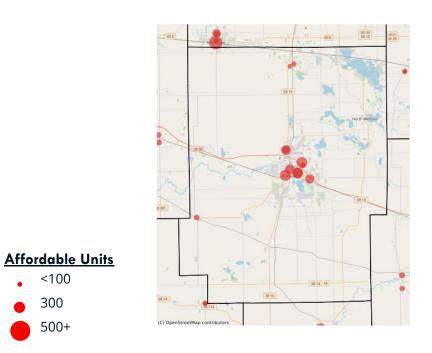


Rental Housing Gap is the number of households in each income group and number of existing housing units that are affordable to those households. Source: ACS 2010-2019 5-year estimates

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

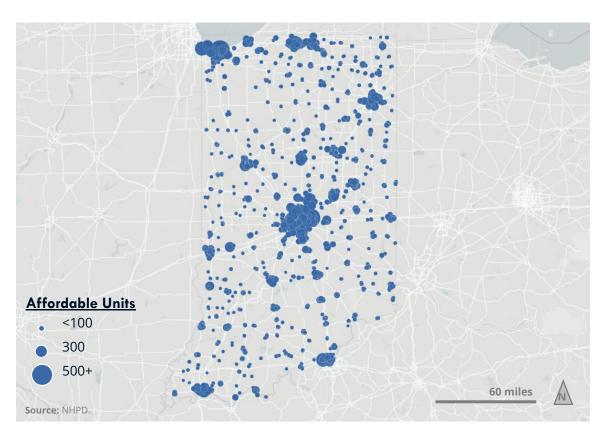
Affordable Housing Inventory

Kosciusko County | 2020



Affordable Housing Inventory

State of Indiana | 2020



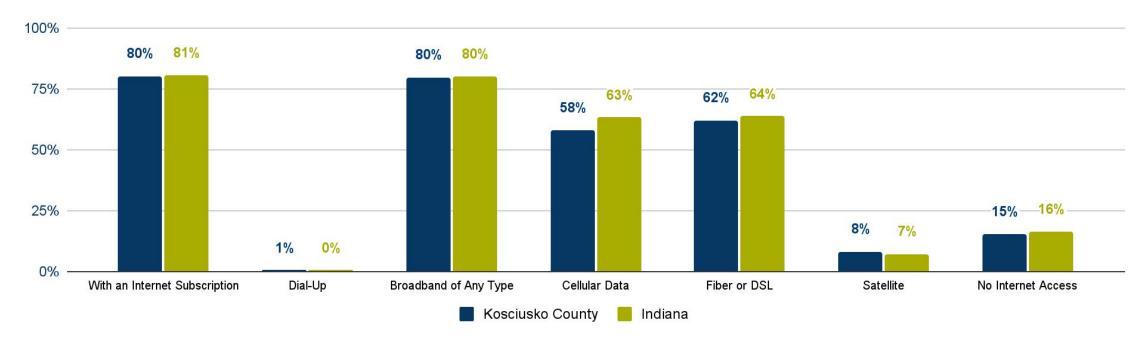
12 miles

Source: NHPD

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

Broadband Access

Kosciusko County | 2020

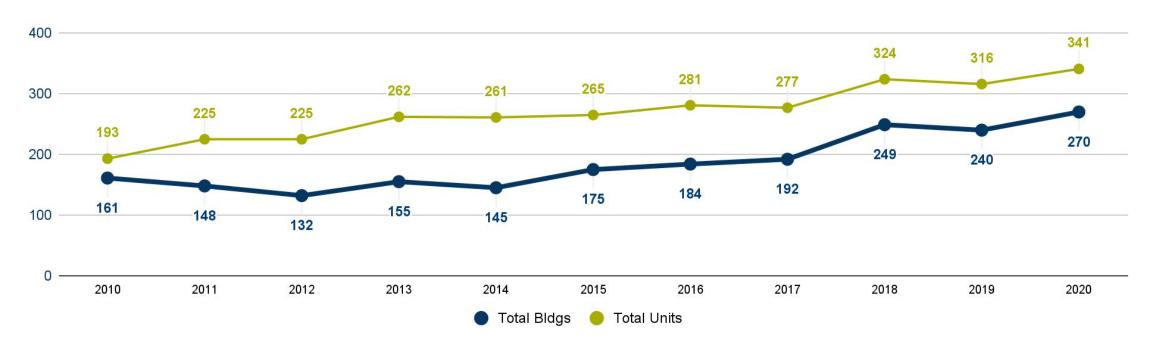


HOUSING CONSTRUCTION

HOUSING STARTS | There were 270 new housing starts in 2020 in Kosciusko County, with 2,051 total building permits authorized since 2010.

New Housing Structures Authorized by Building Permits

Kosciusko 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