





INDIANA HOUSING DASHBOARD

HOUSING NEEDS ASSESSMENT FOR KOSCIUSKO COUNTY March 2022

ACKNOWLEDGEMENTS AND DATA SOURCES

The Housing Working Group stakeholder organizations listed below would like to thank HR&A Advisors for their technical expertise throughout the development of this report.

- Accelerate Indiana Municipalities
- Affordable Housing Association of Indiana
- American Institute of Architects Indiana
- Association of Indiana Counties
- Federal Home Loan Bank of Indianapolis
- Habitat for Humanity Indiana
- Indiana Affordable Housing Council
- **Indiana Apartment Association**
- Indiana Association of Realtors
- Indiana Bankers Association
- Indiana Builders Association
- Indiana CRA Bankers Association
- Indiana Housing and Community Development Authority
- Office of the Lieutenant Governor of Indiana

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**
- U.S Bureau of Labor and Statistics
- National Housing Preservation Database
- Indiana Association of Realtors

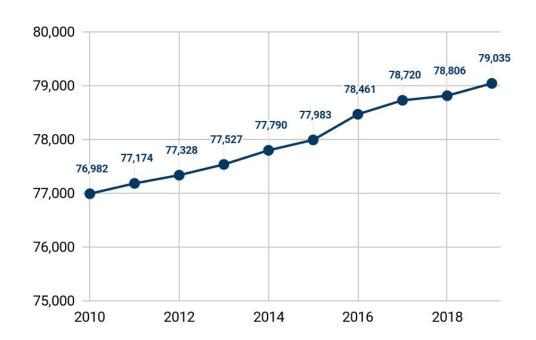
Data in this report will be updated as frequently as data sources are updated.

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).

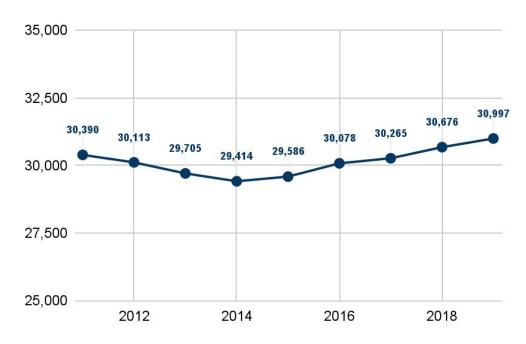
Resident Population

Kosciusko County | 2010-2019



Households

Kosciusko County | 2010-2019



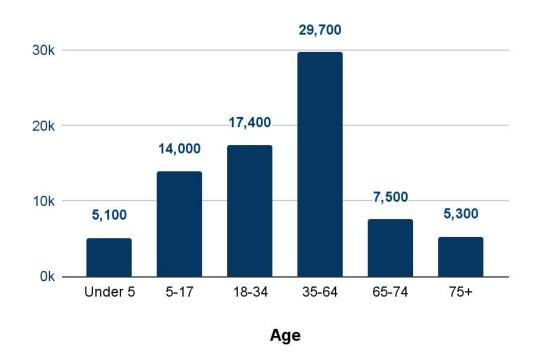
Source: FRED, U.S. Census Bureau

Source: FRED, U.S. Census Bureau

AGE | 12,800 of people in Kosciusko County are age 65 or older, while 24% are younger than 18.

Population by Age

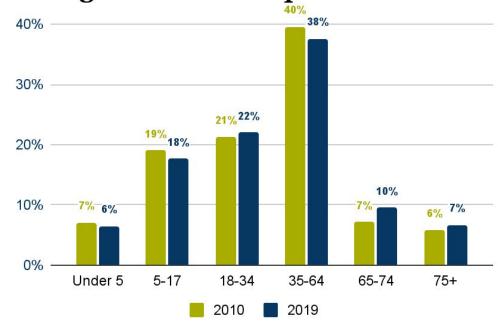
Kosciusko County | 2019



Change in Share of Population

Kosciusko County | 2010, 2019

Change in Share of Population

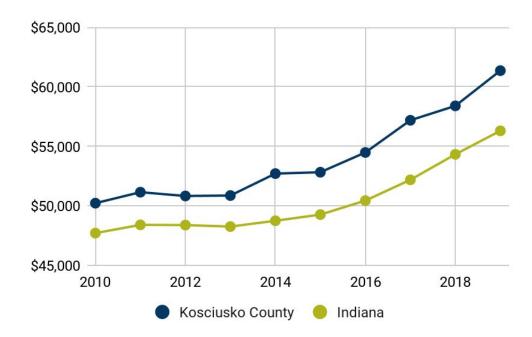


Source: ACS 2010-2019 1-year estimates

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.

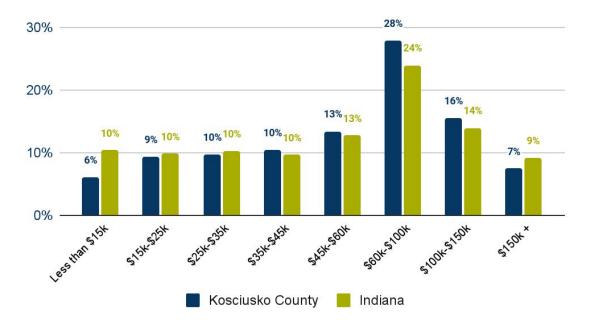
Median Income

Kosciusko County, State of Indiana | 2010-2019



Household Income Distribution

Kosciusko County, State of Indiana | 2019

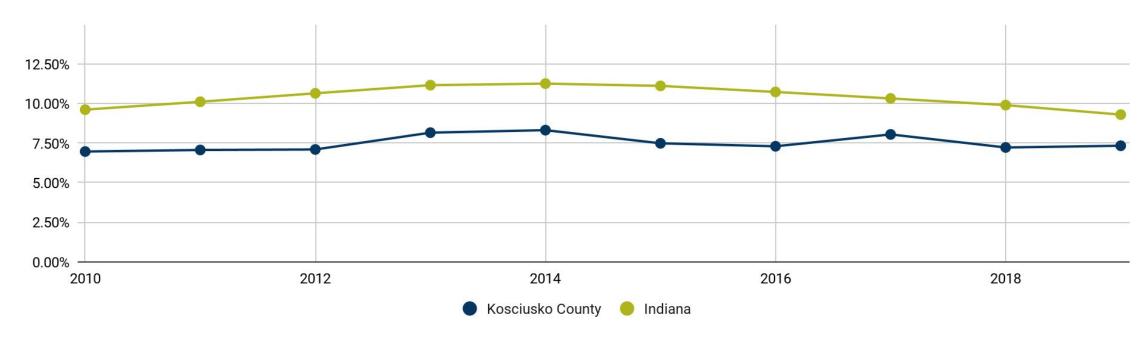


Source: ACS 2010-2019 5-year estimates Source: ACS 2019 5-year estimates

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

Family Poverty Rate

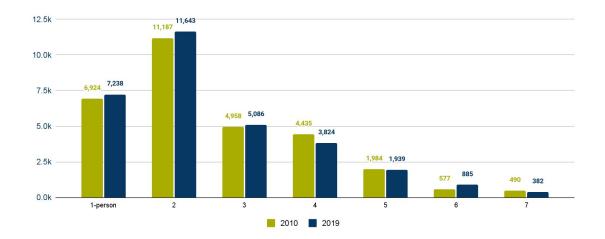
Kosciusko County, State of Indiana | 2010-2019



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

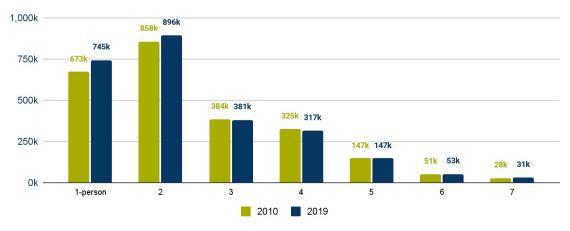
Household Size

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 1% other.

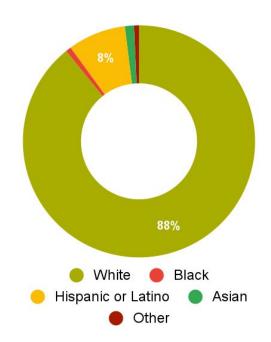
Racial/Ethnic Distribution

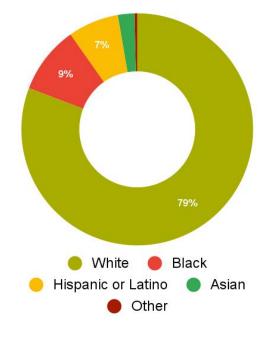
Kosciusko County | 2019

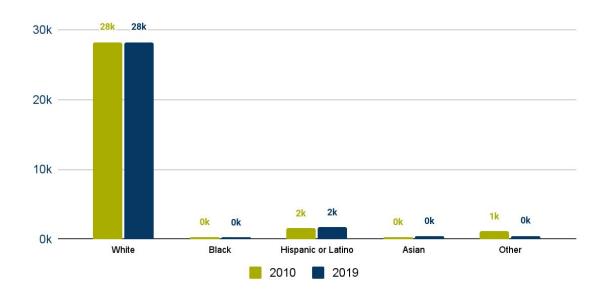
Indiana | 2019

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 owners. The share of renters has decreased by 2.00 percentage points since 2010.

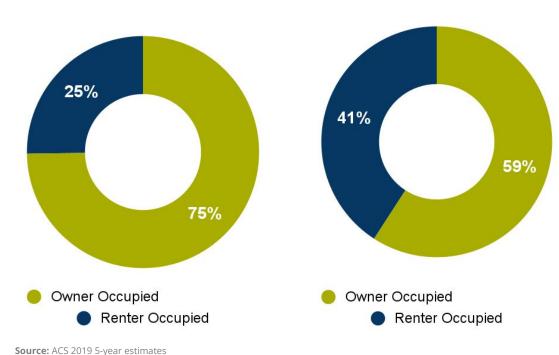
Housing Tenure

Kosciusko County | 2019

Indiana | 2019

Total Households by Tenure

Kosciusko County | 2010-2019

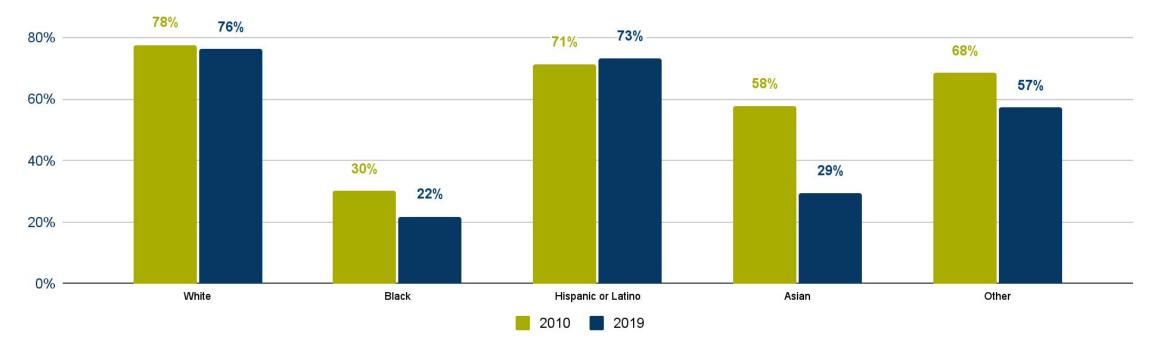




TENURE BY RACE | While the overall homeownership rate is 75%, homeownership is 76% among non-Hispanic White households, 22% for Black households, and 73% for Hispanic or Latino households.

Homeownership by Race

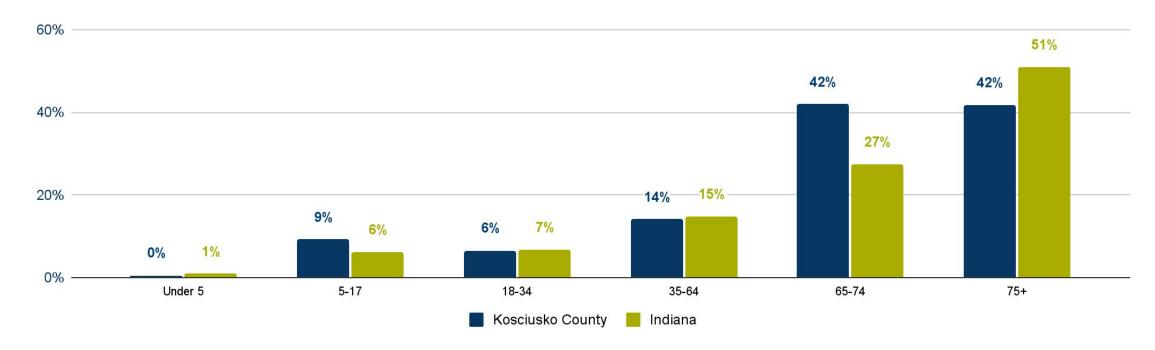
Kosciusko County | 2010, 2019



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

Share of the Population by Age with a Disability

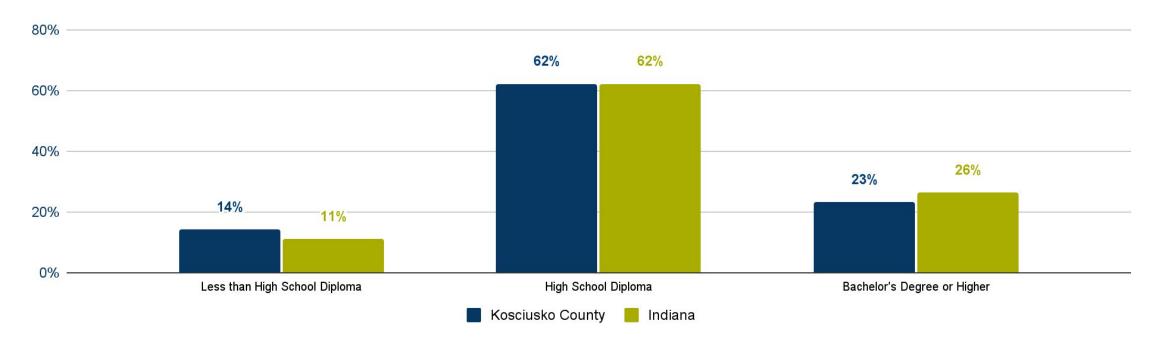
Kosciusko County, Indiana | 2010, 2019



EDUCATIONAL ATTAINMENT | In Kosciusko County, 62% of the population completed high school degree as their highest level of education, while 23% of the population has a Bachelor's degree or higher.

Educational Attainment

Kosciusko County, Indiana | 2019



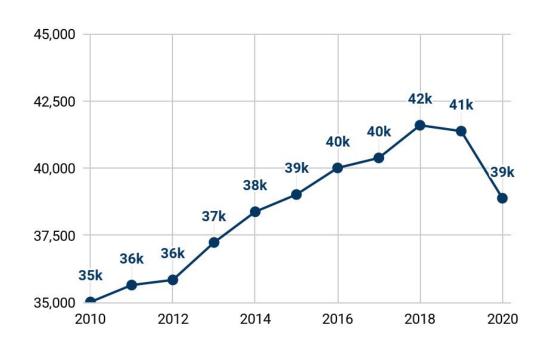
JOB / EMPLOYMENT TRENDS

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

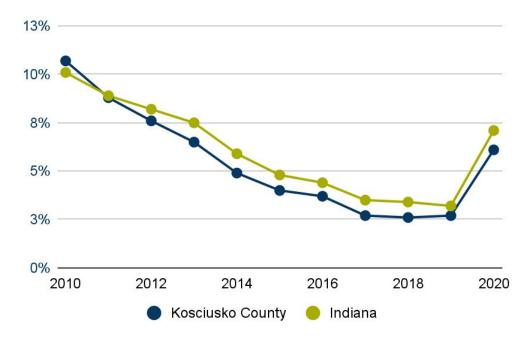
Source: FRED Estimates

Kosciusko County | 2010-2019



Unemployment Rate

Kosciusko County, Indiana | 2010-2019

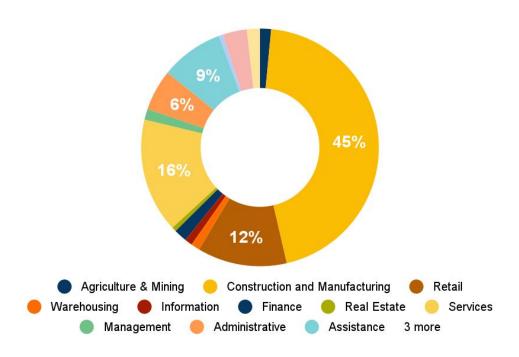


Source: FRED Estimates

EMPLOYMENT BY INDUSTRY | Manufacturing is the leading industry for jobs in Kosciusko County, followed by Retail Trade (9%).

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

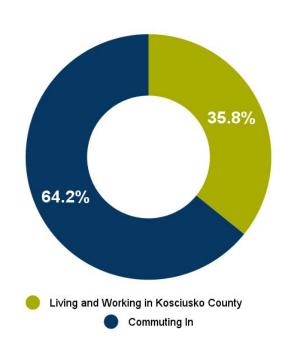
- **Zimmer Biomet Holdings Inc (Warsaw)**
- **Lsc Communications (Warsaw)**
- **Biomet Manufacturing Llc (Warsaw)** 3.
- Ctb Inc (Milford) 4.
- 5. **Depuy Joint (Warsaw)**

Source: BLS

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

Employment Inflow

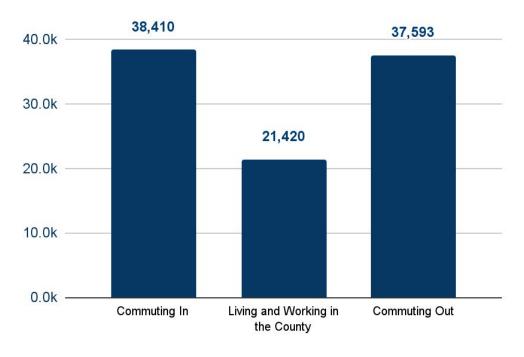
Kosciusko County | 2018



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 and 1,292 housing units between 2014 and 2019, or 31 housing units for every 100 jobs created.

Job Growth and Housing Production

Kosciusko County | New Jobs, New Housing Units



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

INCOME GROWTH | Median earnings have increased 22% since 2010 for the total population and increased 22% for the population with a high school diploma or greater education.

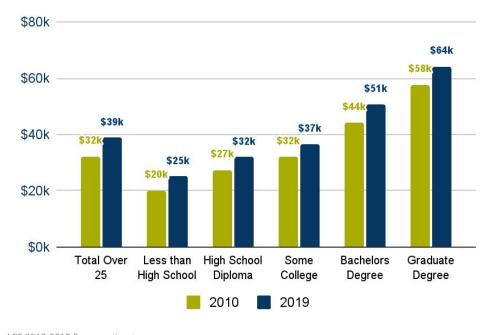
Median Earnings by Educational Attainment

Kosciusko County | 2010, 2019

\$80k \$62k \$60k \$39k \$39k \$40k \$20k Total Over Less than High School Some Bachelors Graduate High School Diploma College Degree Degree 2019

Median Earnings by Educational Attainment

Indiana | 2010, 2019



Source: ACS 2010-2019 5-year estimates

INCOME GROWTH AND EDUCATIONAL ATTAINMENT | Median annual earnings have increased by \$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 \$121, or 18% since 2010.

\$400

\$200

Income and Rent Growth, High School Diploma Kosciusko County | 2010-2019

Median Earnings High School Diploma

\$40k \$30k \$600 Median Earnings Median Rent

2012 2013 2014 2015 2016 2017 2018 2019

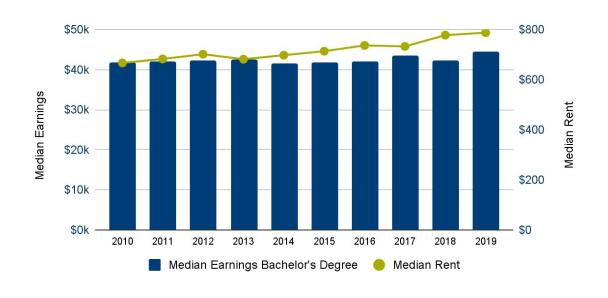
Median Rent

Source: ACS 2010-2019 5-year estimates

\$20k

\$10k

Income and Rent Growth, Bachelor's Degree Kosciusko County | 2010-2019

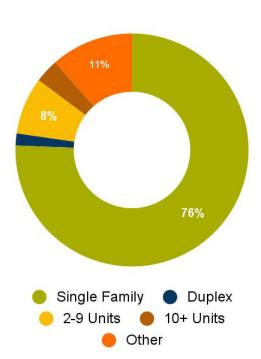


HOUSING TRENDS

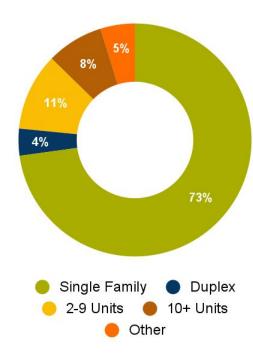
HOUSING TYPE | 76% of homes in Kosciusko County are single-family, while 24% are multifamily.

Housing Type

Kosciusko County | 2019

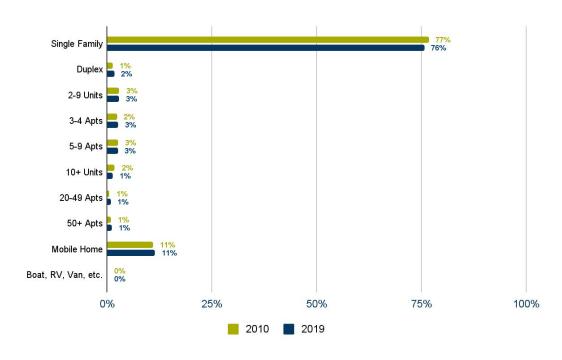


Indiana | 2019



Share of Units by Housing Type

Kosciusko County | 2010-2019



Source: ACS 2010-2019 5-year estimates

HOUSING UNIT SIZE | Most homes in Kosciusko County average 2.5 bedrooms, with 67% of units containing 3 bedrooms or more.

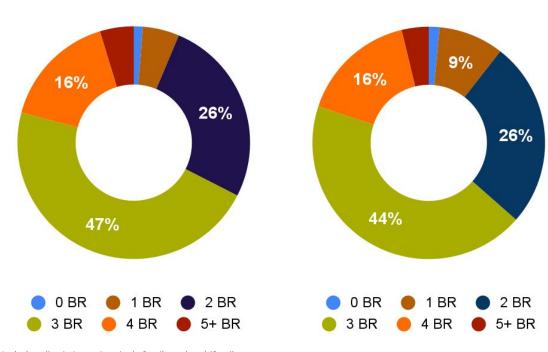
Housing Stock by Number of Bedrooms

Kosciusko County | 2019

Indiana | 2019

Share of Housing Stock by Bedroom

Kosciusko County, Indiana | 2019



18k 10k 6k 1,960 1,810 480 0 BR 1 BR 2 BR 3 BR 4 BR 5+ BR Kosciusko County

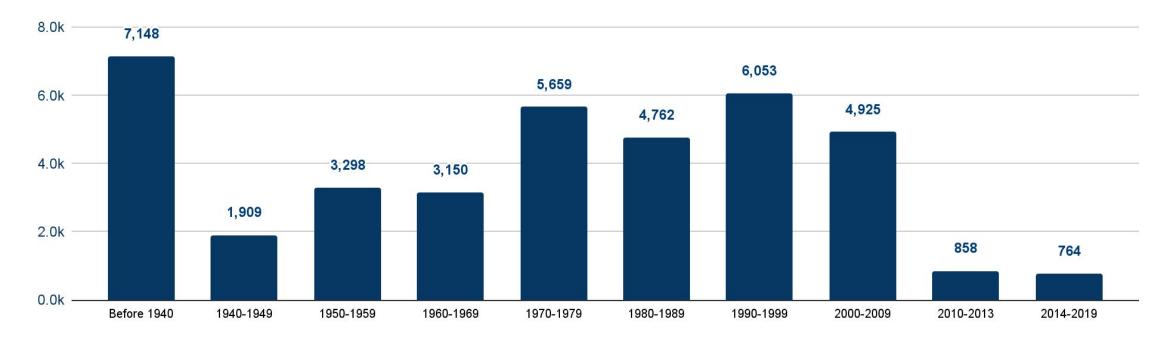
Source: ACS 2010-2019 5-year estimates

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

AGE OF HOUSING | 40% of homes were built before 1970, 43% were built between 1970 and 2000, and 17% were built after 2000.

Homes by Year Built

Kosciusko County | 2019

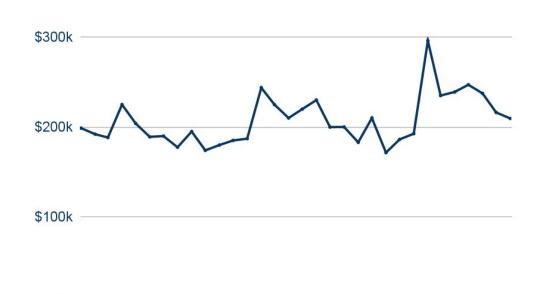


Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

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

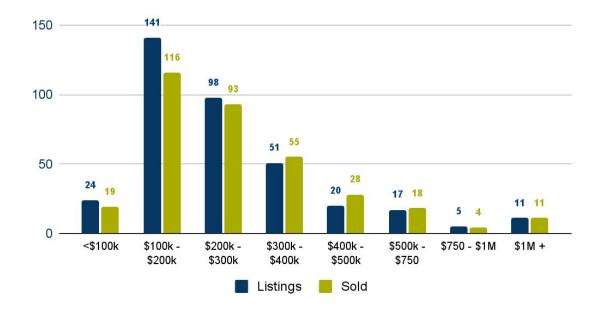
Median Listing Price

Kosciusko County | 2019-2021



Listings and Sales (last 24 months)

Kosciusko County | 2021



Source: ACS 2010-2019 5-year estimates

1/1/2019

7/1/2019

\$0k

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

1/1/2020

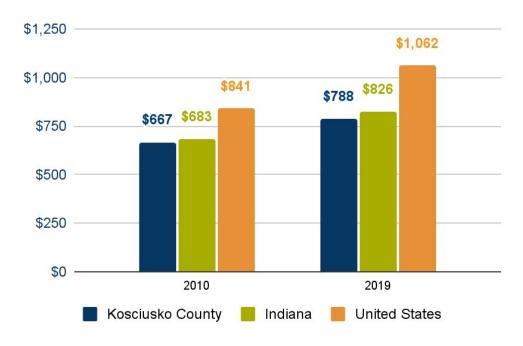
7/1/2020

1/1/2021

7/1/2021

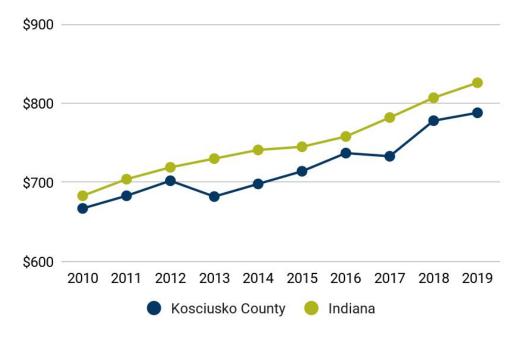
MEDIAN RENTS | Median rent has increased by 18% since 2010, with median rent at \$788 in 2019.

Median Rent Kosciusko County, Indiana, United States | 2010, 2019



Median Rent Over Time

Kosciusko County, Indiana | 2010 - 2019

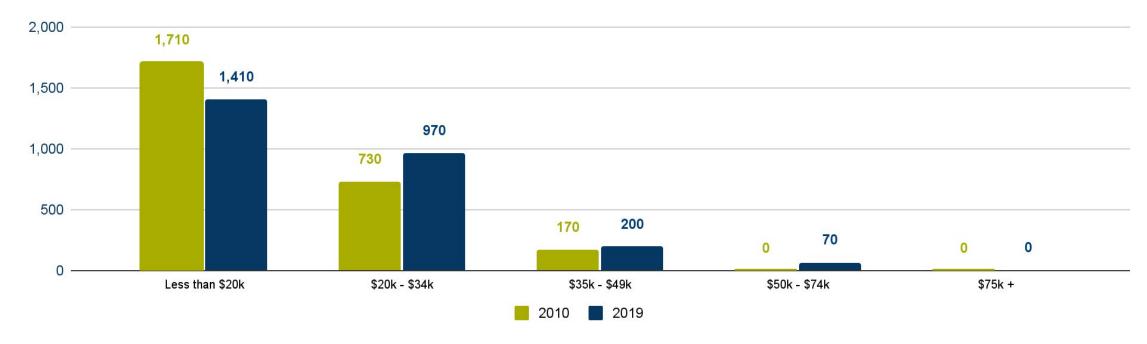


Source: ACS 2010-2019 5-year estimates

COST BURDEN | 37% of renter households in Kosciusko County are housing cost burdened, down 10.47% points since 2010. 55% of households earning below \$50,000 are housing cost burdened.

Cost Burden Renter Households

Kosciusko County, Indiana | 2010 - 2019

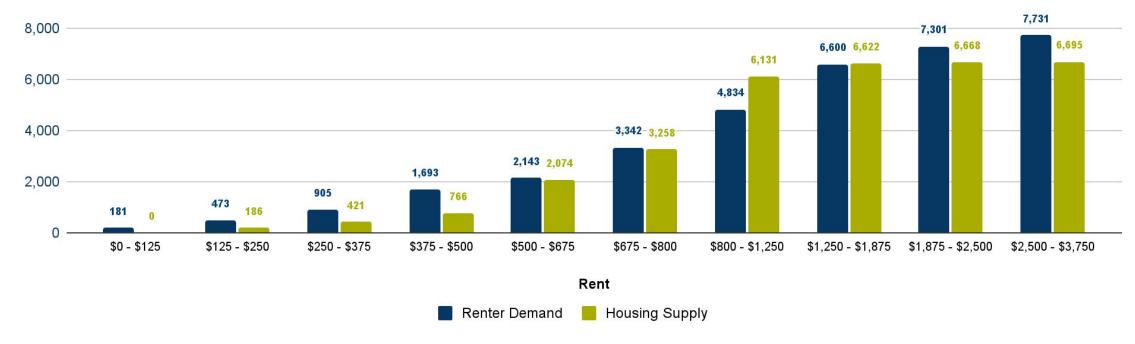


Cost Burdened households are those putting more than 30% of their household income towards housing expenses. **Source:** ACS 2010-2019 5-year estimates

CUMULATIVE RENTAL HOUSING GAP | There is a 1,000 unit gap in rental homes available for 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 geographic distribution of affordable housing units throughout the state of Indiana and in Kosciusko County.

12 miles

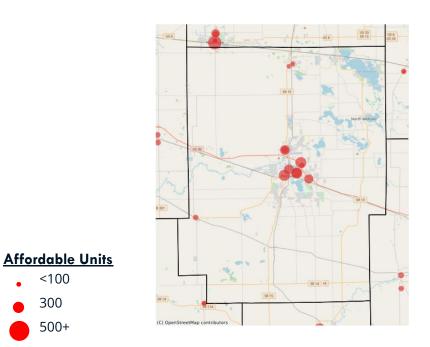
Affordable Housing Inventory

Kosciusko County | 2020

<100

500+

Source: NHPD



Affordable Housing Inventory

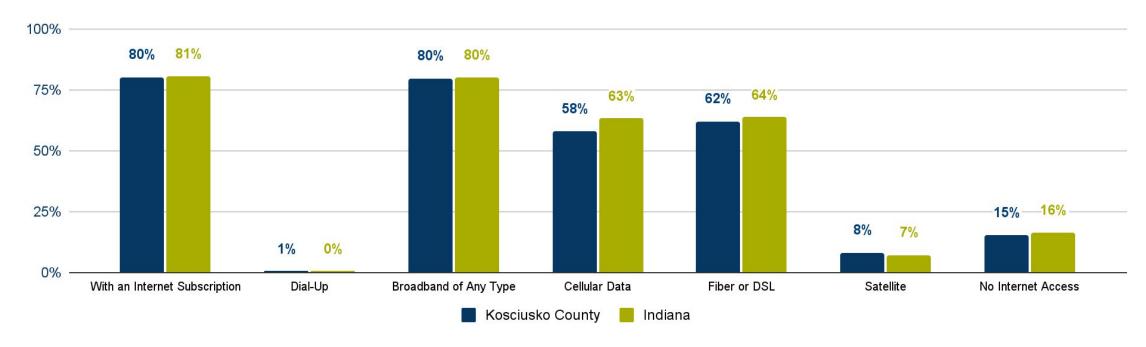
State of Indiana | 2020



INTERNET ACCESS | 80% of housing units have access to internet compared to 81% state-wide.

Internet Access

Kosciusko County, Indiana | 2020

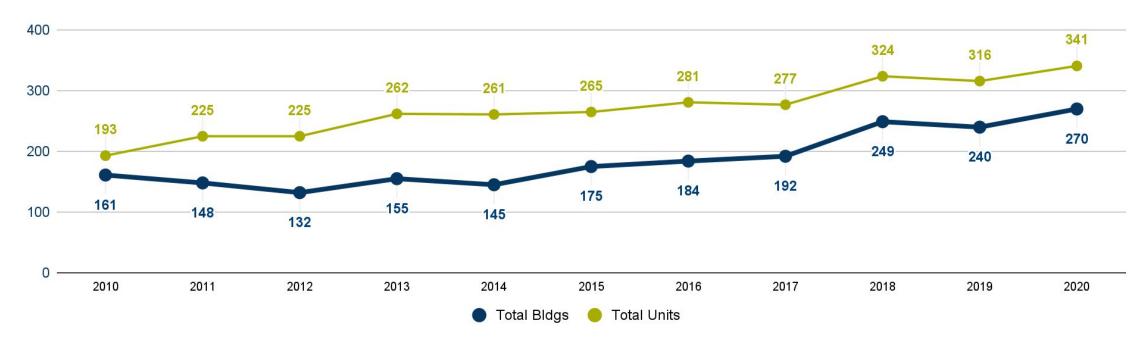


HOUSING CONSTRUCTION

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

New Housing Structures Authorized by Building Permits

Kosciusko County | 2010-2020



Source: St. Louis Fed.

CONSTRUCTION INPUTS | Construction material costs have increased rapidly since 2010--recovering from pandemic impacts to all time highs.

Construction Cost Indices

United States | 2010-2020



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