Indiana Housing Working Group





INDIANA STATE HOUSING DASHBOARD

HOUSING NEEDS ASSESSMENT FOR DUBOIS 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.

Desma Belsaas David Bottorff Megan Coler-Hasser

Rhonda Cook

Dax Denton Carmen Files

Carol Gassen

Jodi Golden Ryan Hoff

Gina Leckron

Charyl Luth

Mike McQuillen

Maggie McShane

Lynne Peterson **Annette Richard**

John Roeder

Erin Sheridan

lacob Sipe

Rick Wajdarick

Jeffrey Whiting

Mary Beth Wott

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 | Dubois County's population has increased by 1.76% (734 people) between 2010-2019. In the same time period, the total number of households increased by 6.25% (993 households).

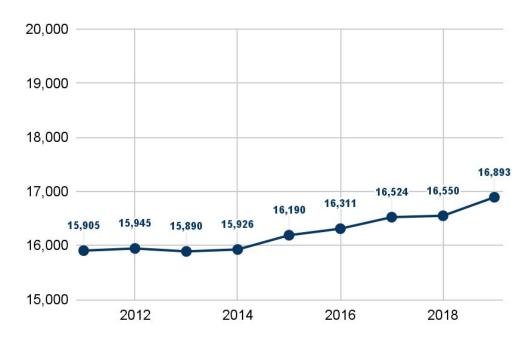
Resident Population

Dubois County | 2010-2019



Households

Dubois County | 2010-2019



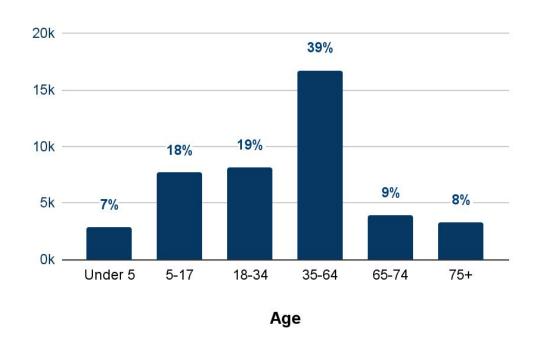
Source: FRED, U.S. Census Bureau

Source: FRED, U.S. Census Bureau

AGE | 17% of people in Dubois County are above the age of 65, while 25% are below 18.

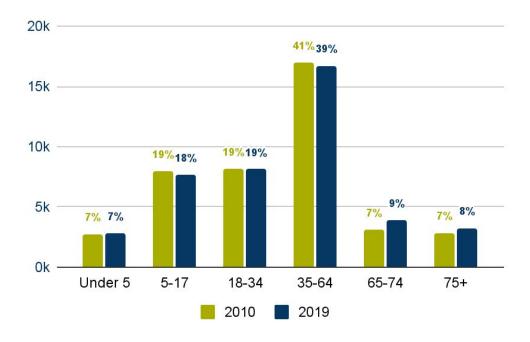
Population by Age

Dubois County | 2019



Change in Share of Population

Dubois County | 2010, 2019

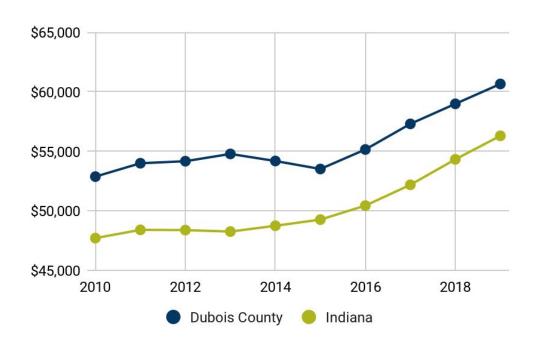


Source: ACS 2019 5-year estimates

HOUSEHOLD INCOMES Dubois County had a median income of \$60,666 in 2019, up 15% since 2010. 27% of households have incomes below \$35,000, while 23% have incomes above \$100,000.

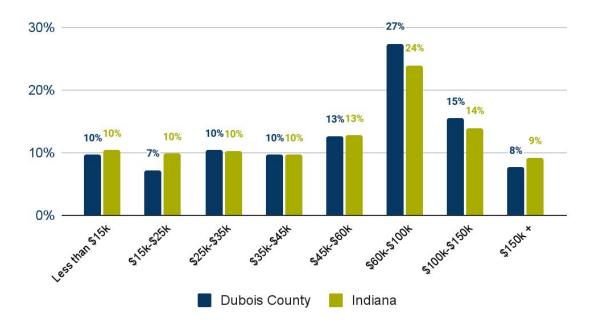
Median Income

Dubois County, State of Indiana | 2010-2019



Household Income Distribution

Dubois County, State of Indiana | 2019

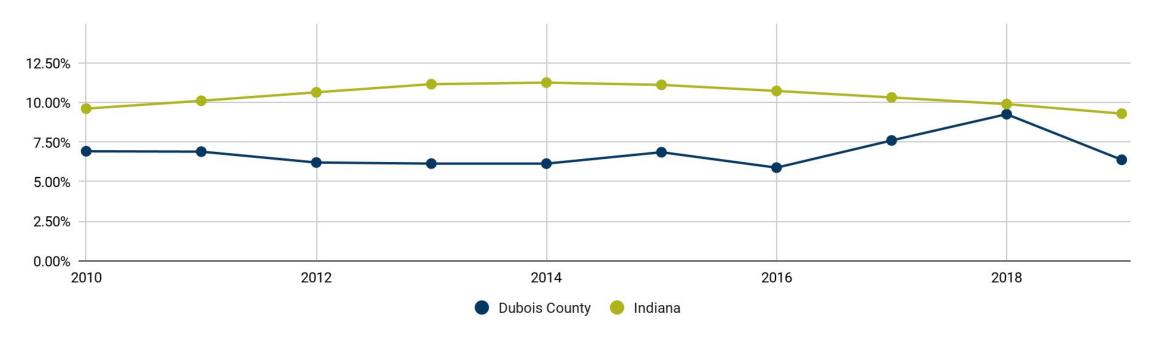


Source: ACS 2010-2019 5-year estimates

FAMILY POVERTY RATE | 6.4% of families live in poverty conditions in Dubois County, down 0.54 percentage points from 6.9% in 2010.

Family Poverty Rate

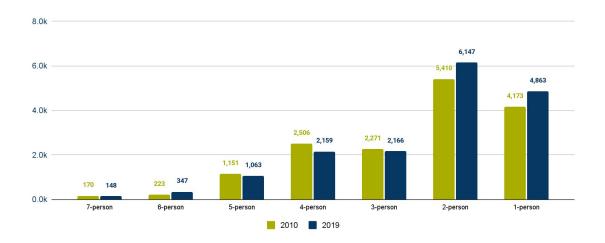
Dubois County, State of Indiana | 2010-2019



HOUSEHOLD SIZE | The average household size is 2.46 people, compared to 2.52 statewide. The Dubois County average household has shrunk by 0.07 persons since 2010.

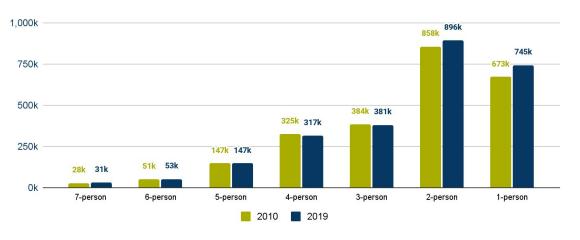
Household Size

Dubois 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 Dubois County is 90% white, 1% Black, 8% Hispanic/Latino, 1% Asian, and 0% other.

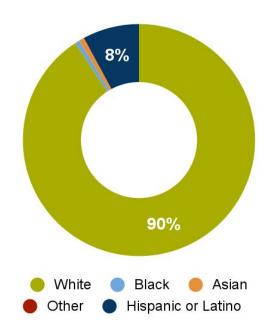
Racial/Ethnic Distribution

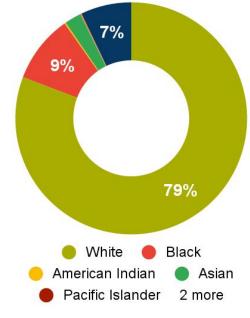
Dubois County | 2019

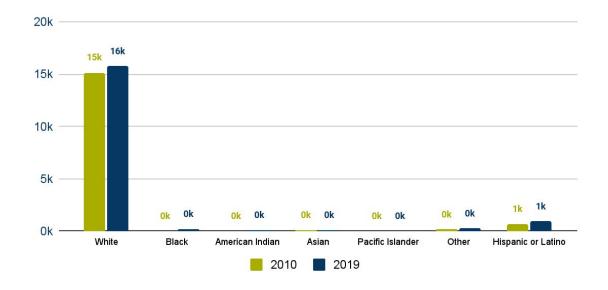
Indiana | 2019

Household Racial/Ethnic Distribution

Dubois County | 2010, 2019







Source: ACS 2010-2019 5-year estimates

HOUSING TENURE | In 2019, 22% of households (3,733 households) in Dubois County were renters, while 78% (13,160 households) were owner households. The share of renters has increased by 1% since 2010.

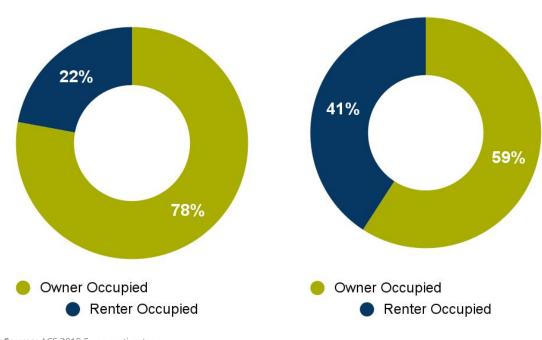
Housing Tenure

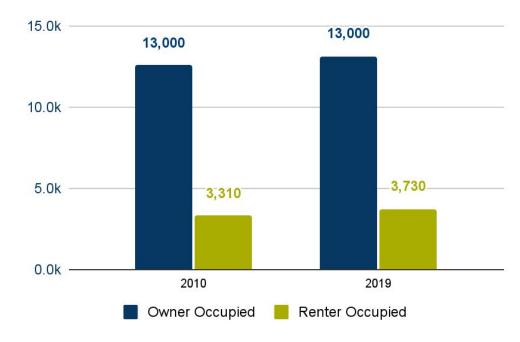
Dubois County | 2019

Indiana | 2019

Total Households by Tenure

Dubois County | 2010-2019



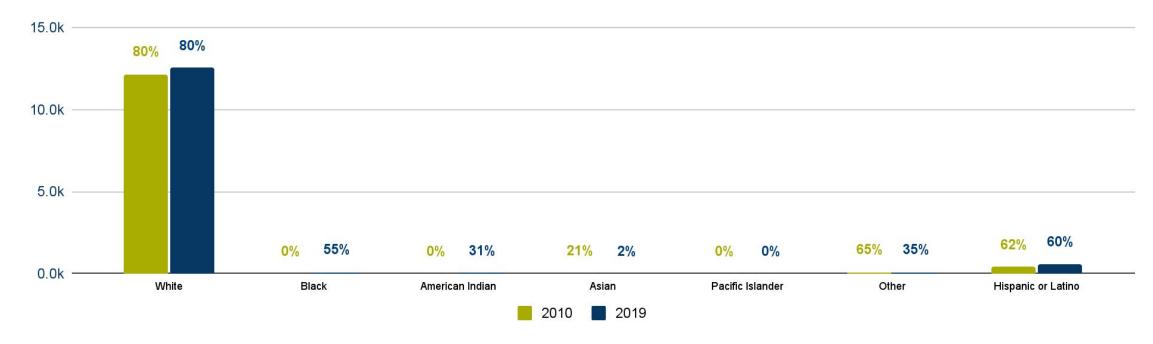


Source: ACS 2010-2019 5-year estimates

TENURE BY RACE | While the overall homeownership rate is 78%, homeownership is 80% among non-Hispanic White households, 55% for Black households, and 60% for Hispanic or Latino households.

Homeownership by Race

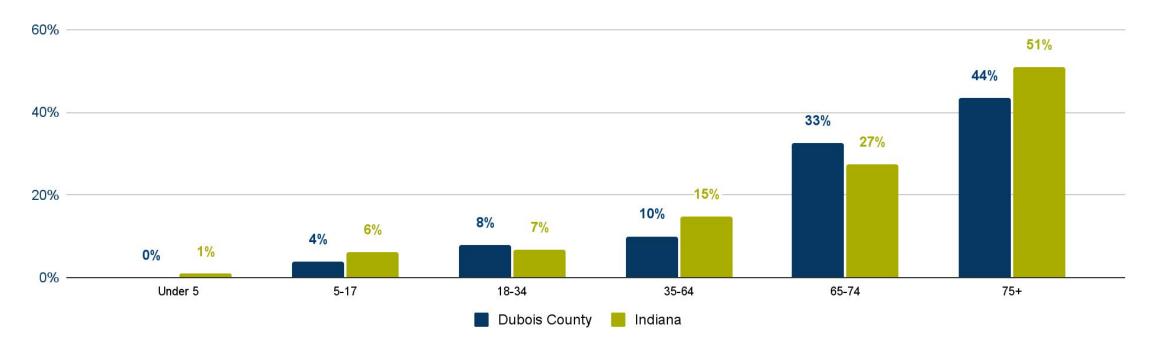
Dubois County | 2010, 2019



DISABILITY | 12% of people in Dubois County live with a disability. For people above 65, the share increases to 37%.

Share of the Population with a Disability by Age

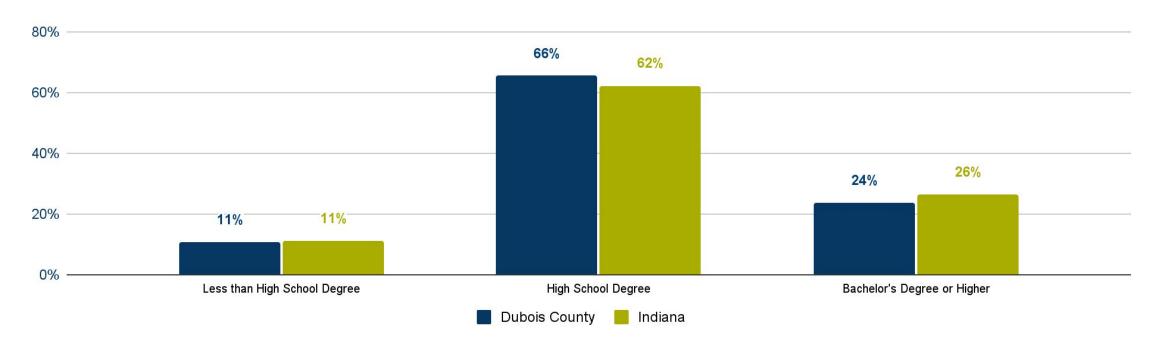
Dubois County, Indiana | 2010, 2019



EDUCATIONAL ATTAINMENT | In Dubois County, 66% of the population has at least a high school degree and 24% of the population has at least a Bachelor's degree.

Educational Attainment

Dubois County, Indiana | 2019

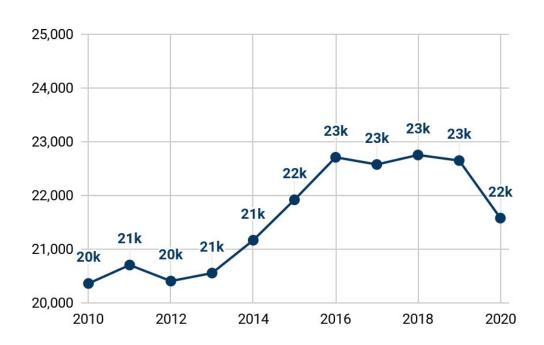


JOB / EMPLOYMENT TRENDS

EMPLOYMENT BASE | There are currently 22,000 employed persons in Dubois County, up by 5.98% since 2010. The unemployment rate in 2020 was 4.50%, up 2.20 points from 2019.

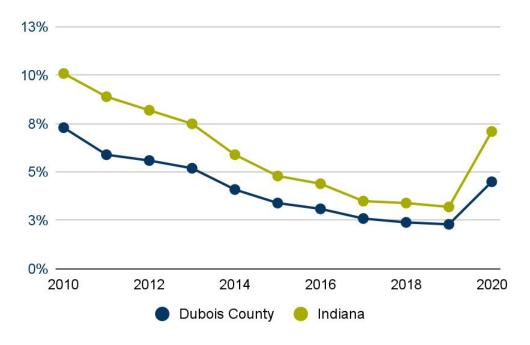
Total Employment

Dubois County | 2010-2019



Unemployment Rate

Dubois County, Indiana | 2010-2019

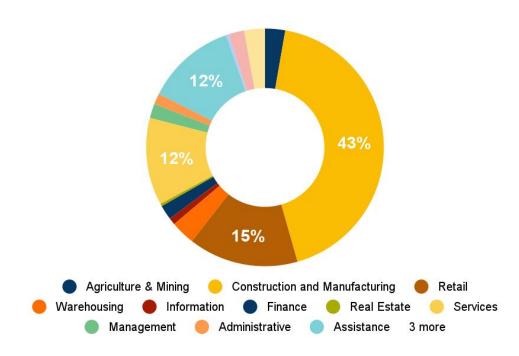


Source: ACS 2010-2019 5-year estimates

EMPLOYMENT BY INDUSTRY | Manufacturing accounts for the plurality of jobs in Dubois County, accounting for 39% of all jobs, followed by Health Care and Social Assistance (12% of all jobs).

Total Jobs by All Industries

Dubois County | 2018



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

Top 5 Industries and Median Annual Wages

- 1. Service-providing | \$42,455
- 2. Trade, transportation, and utilities | \$41,902
- 3. Goods-producing | \$48,111
- 4. Professional and business services | \$56,907
- 5. Construction | \$50,472

Source: BLS

Top 5 Employers

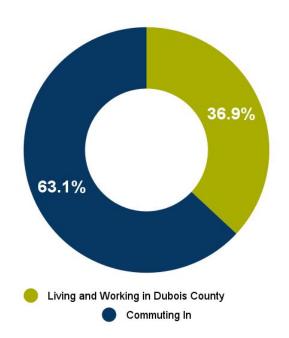
- 1. Ofs Brands (Huntingburg)
- 2. Masterbrand Cabinets Inc Plant (Ferdinand)
- 3. Ofs Brands Inc (Huntingburg)
- 4. Best Chairs Inc (Ferdinand)
- 5. Jasper Engines & Transmissions (Jasper)

Source: BLS

COMMUTER INFLOW / OUTFLOW | 27,000 commuters come into Dubois County for their jobs, while 22,000 employees travel outside of Dubois County for their jobs.

Employment Inflow

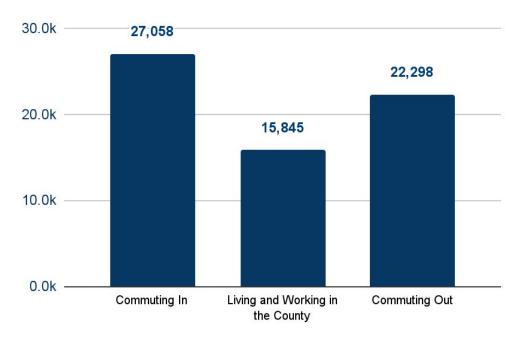
Dubois County | 2018



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

Commuting Patterns

Dubois County | 2018

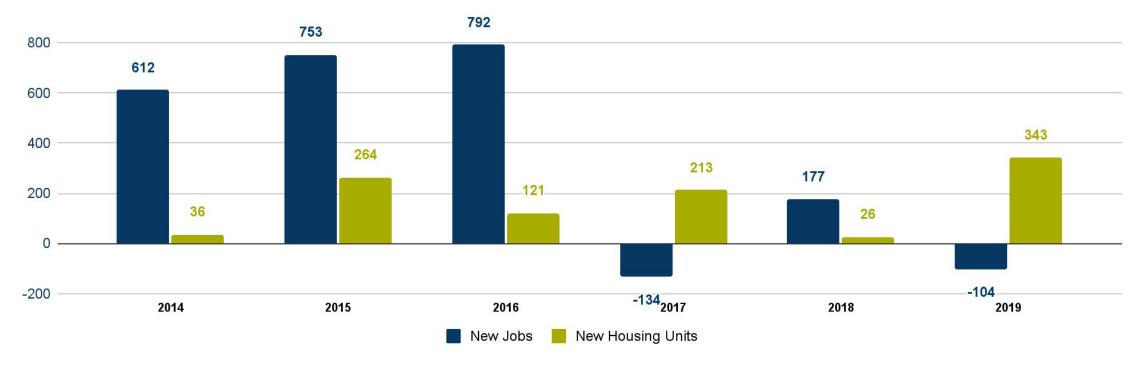


Source: Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

JOB GROWTH AND HOUSING PRODUCTION | Dubois County has created 2,096 jobs between 2014-2019 and 1,003 housing units, or 48 units for every 100 jobs created.

Job Growth and Housing Production

Dubois County | Total Jobs, New Jobs



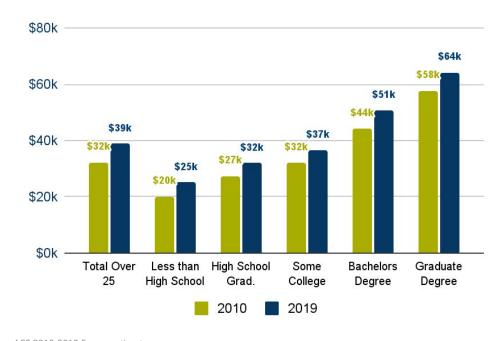
Housing Units Includes all existing units, single family and multifamily. Source: ACS 2010-2019 5-year estimates

JOB GROWTH AND HOUSING PRODUCTION | Median earnings have increased 18% since 2010 for the total population and increased 13% for the population with at least a high school degree.

Median Earnings by Educational Attainment Dubois County | 2010, 2019

\$60k \$60k \$50k \$48k \$39k \$40k \$34k \$30k \$29k \$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 7.7%, or 8% since 2010.

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

Median Earnings High School Graduate

Median Rent

Income and Rent Growth, BS Degree

Dubois County | 2010-2019



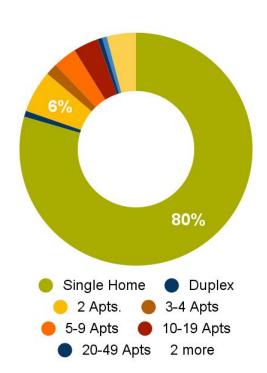
Source: ACS 2010-2019 5-year estimates

HOUSING TRENDS

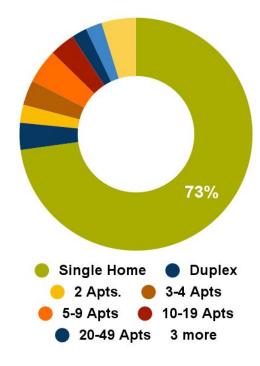
HOUSING TYPOLOGY | 80% of homes in Dubois County are single-family, while 16% are multifamily. Multifamily housing has increased by 866 homes since 2010.

Housing Typology

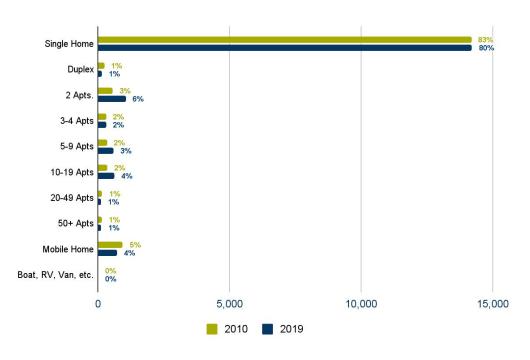
Dubois County | 2019



Indiana | 2019



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



Source: ACS 2010-2019 5-year estimates

HOUSING TYPOLOGY | Most units in Dubois County contain 2.46 bedrooms, with 69% of units containing 3 bedrooms or more.

Housing Stock by Bedrooms

23%

Bed

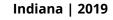
4 Bed

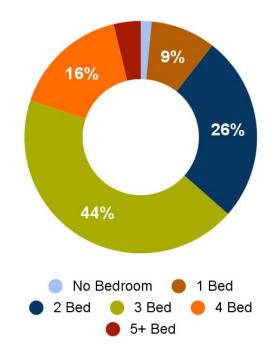
Dubois County | 2019

15%

51%

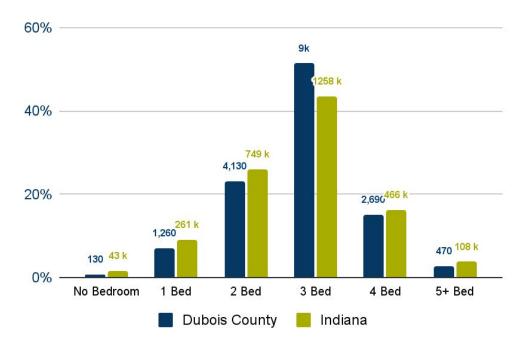
No Bedroom





Share of Housing Stock by Bedroom

Dubois County, Indiana | 2019



Source: ACS 2010-2019 5-year estimates

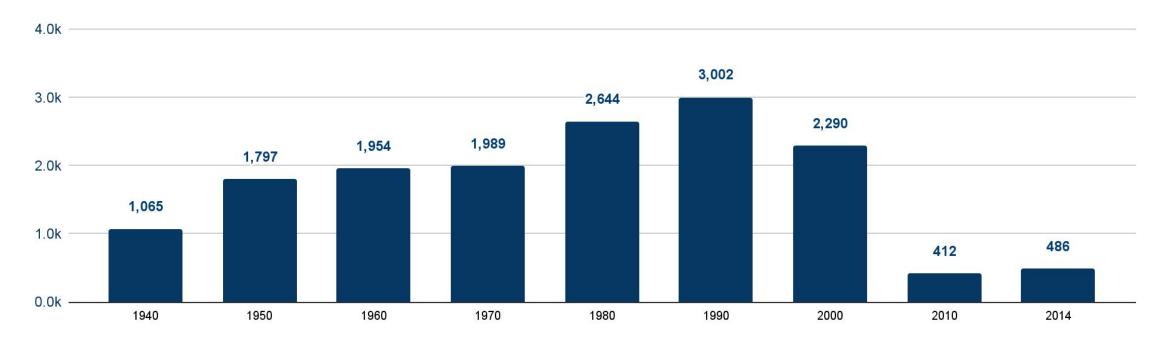
Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

5+ Bed

HOUSING AGE | 82% of homes were built before 1990, with a plurality of homes built in 1990.

Homes by Year Built

Dubois County | 2019



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

MEDIAN LISTING PRICE | Homes in Dubois County have a median listing price of \$215,000. Home prices have increased by 45% since 2019.

Median Listing Price

Dubois County | 2019-2021



Listings and Sales (last 24 months)

Dubois County | 2021

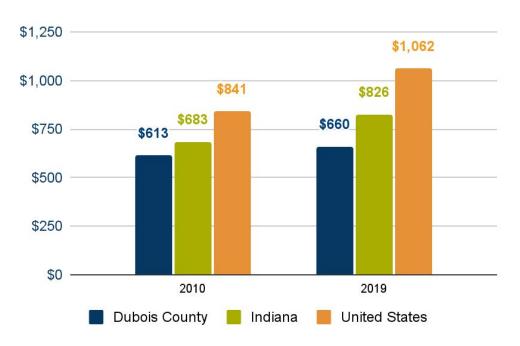


Source: ACS 2010-2019 5-year estimates

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

MEDIAN RENTS | Median rents have increased by 8% since 2010, with average rents at \$660 in 2019.

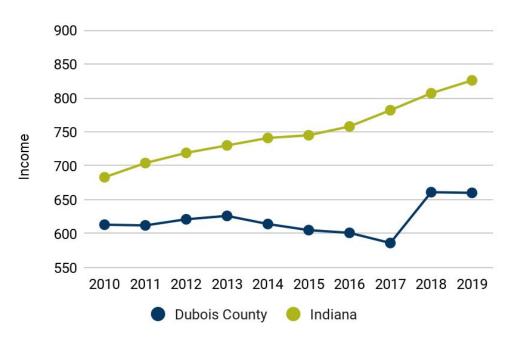
Median Rent Dubois County, Indiana | 2010, 2019



Source: ACS 2010-2019 5-year estimates

Median Rent Over Time

Dubois County, Indiana | 2010 - 2019



COST BURDEN | 41% of renter households are housing cost burdened in Dubois County, up 31% since 2010. 44% of households earning below \$50,000 are housing cost burdened.

Renter Housing Cost Burden

Dubois 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

Dubois County, Indiana | 2010-2019

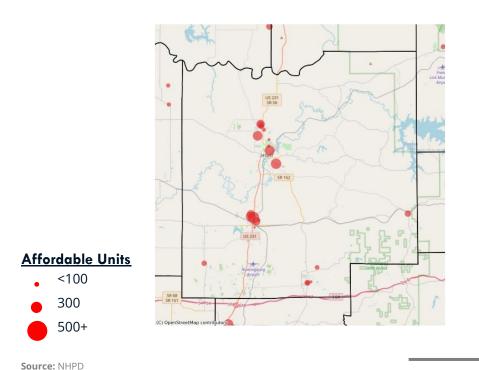


Rental Housing Gap is the number of households in each income group and number of existing housing units that are affordable to those households. Source: ACS 2010-2019 5-year estimates

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

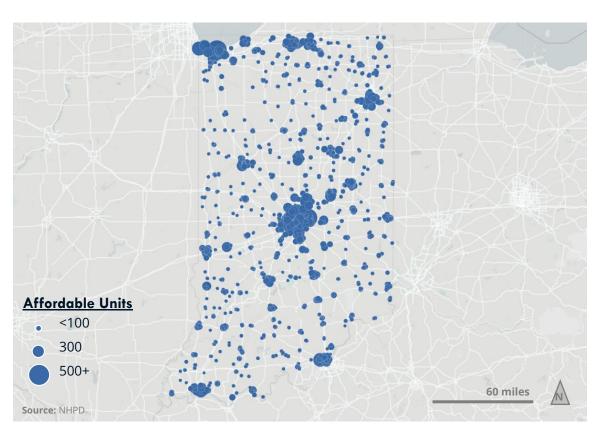
Affordable Housing Inventory

Dubois County | 2020



Affordable Housing Inventory

State of Indiana | 2020

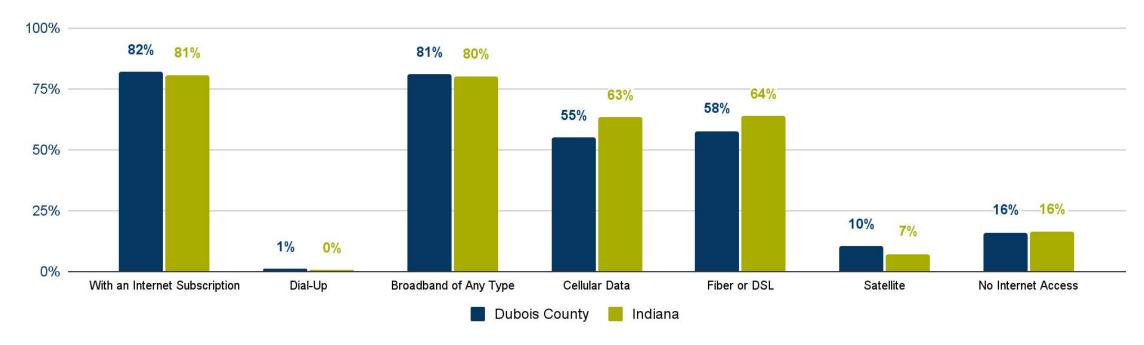


12 miles

HOUSING AMENITIES | 81% of housing units have access to broadband compared to 80% state-wide.

Broadband Access

Dubois County | 2020

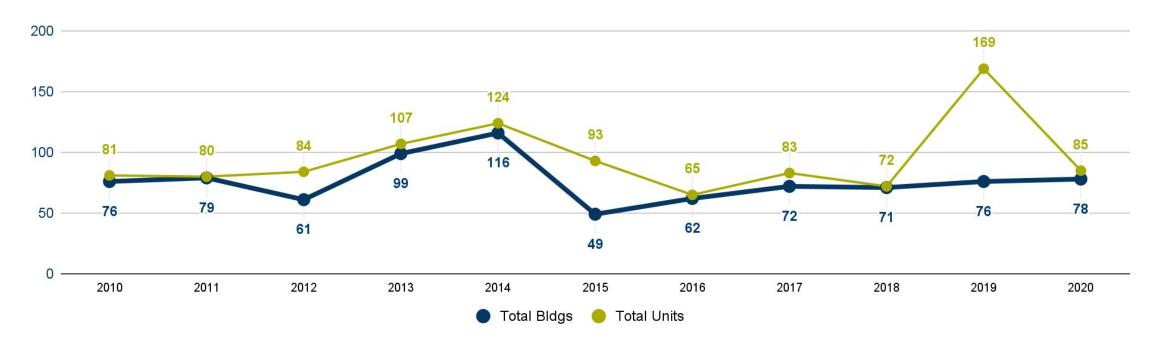


HOUSING CONSTRUCTION

HOUSING STARTS | There were 78 new housing starts in 2020 in Dubois County, with 839 total building permits authorized since 2010.

New Housing Structures Authorized by Building Permits

Dubois 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