# **Indiana Housing Working Group**





# INDIANA STATE HOUSING DASHBOARD

HOUSING NEEDS ASSESSMENT FOR NOBLE 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

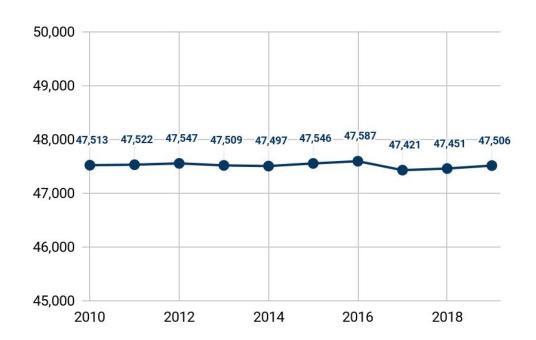
Data in this report are updated as frequently as data sources are updated.

# **DEMOGRAPHIC TRENDS**

**POPULATION** | Noble County's population has decreased by 0.01% (7 people) between 2010-2019. In the same time period, the total number of households increased by 4.45% (778 households).

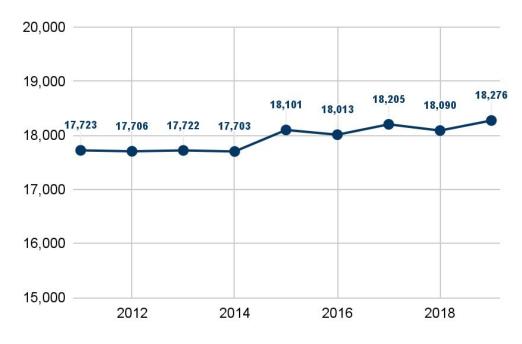
#### **Resident Population**

Noble County | 2010-2019



#### Households

Noble County | 2010-2019



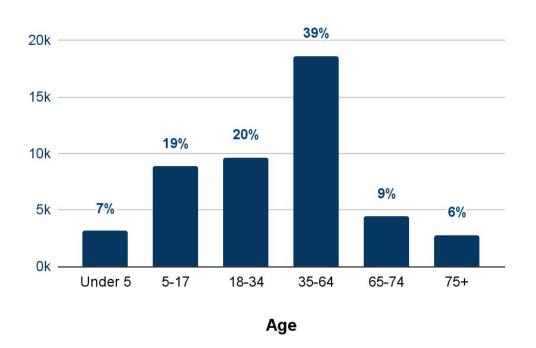
Source: FRED, U.S. Census Bureau

Source: FRED, U.S. Census Bureau

# **AGE** | 15% of people in Noble County are above the age of 65, while 25% are below 18.

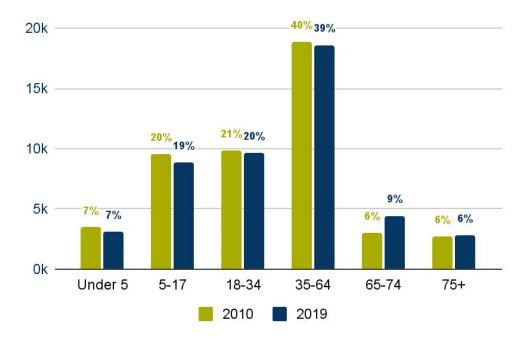
# **Population by Age**

Noble County | 2019



#### **Change in Share of Population**

Noble County | 2010, 2019

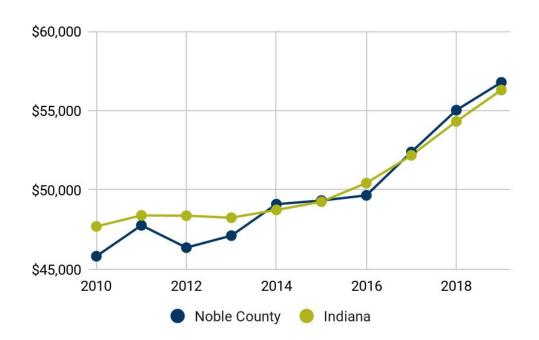


**Source:** ACS 2019 5-year estimates

**HOUSEHOLD INCOMES** | Noble County had a median income of \$56,789 in 2019, up 24% since 2010. 28% of households have incomes below \$35,000, while 18% have incomes above \$100,000.

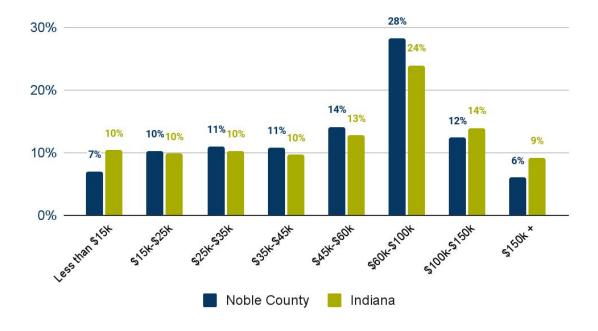
#### **Median Income**

Noble County, State of Indiana | 2010-2019



#### **Household Income Distribution**

Noble County, State of Indiana | 2019

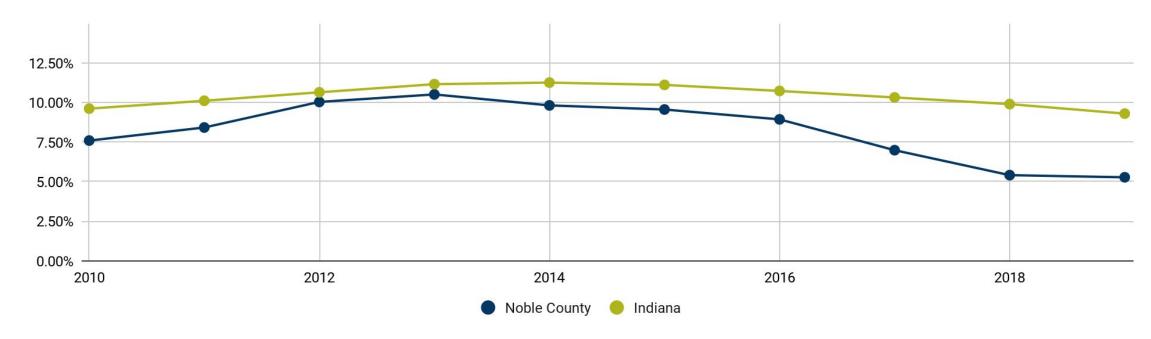


Source: ACS 2010-2019 5-year estimates

**FAMILY POVERTY RATE** | 5.3% of families live in poverty conditions in Noble County, down 2.32 percentage points from 7.6% in 2010.

#### **Family Poverty Rate**

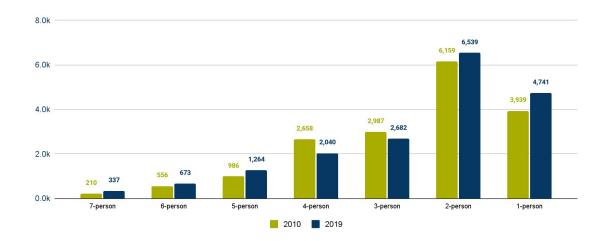
**Noble County, State of Indiana | 2010-2019** 



**HOUSEHOLD SIZE** | The average household size is 2.56 people, compared to 2.52 statewide. The Noble County average household has shrunk by 0.11 persons since 2010.

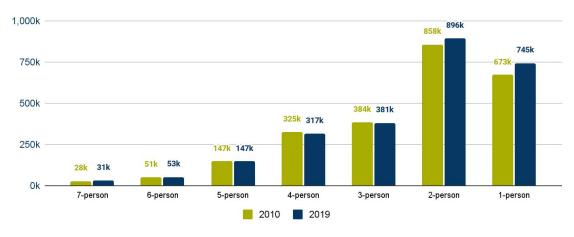
#### **Household Size**

Noble 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 Noble County is 87% white, 0% Black, 10% Hispanic/Latino, 1% Asian, and 0% other.

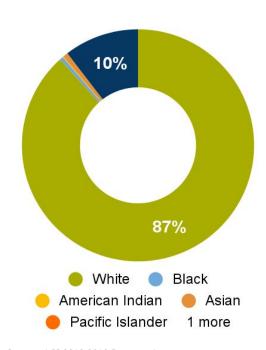
#### **Racial/Ethnic Distribution**

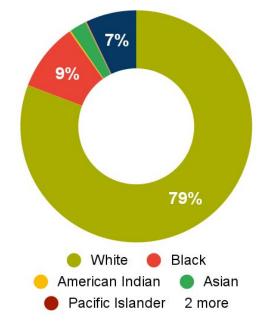
Noble County | 2019

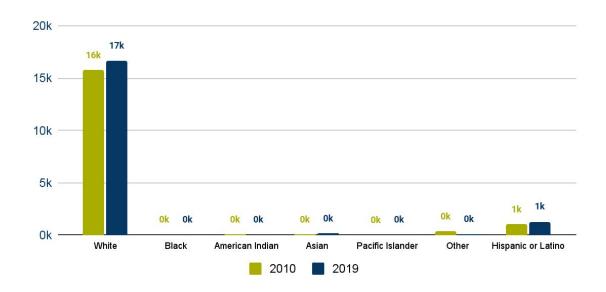
Indiana | 2019

### **Household Racial/Ethnic Distribution**

Noble County | 2010, 2019





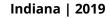


Source: ACS 2010-2019 5-year estimates

**HOUSING TENURE** | In 2019, 23% of households (4,274 households) in Noble County were renters, while 77% (14,002 households) were owner households. The share of renters has increased by 1% since 2010.

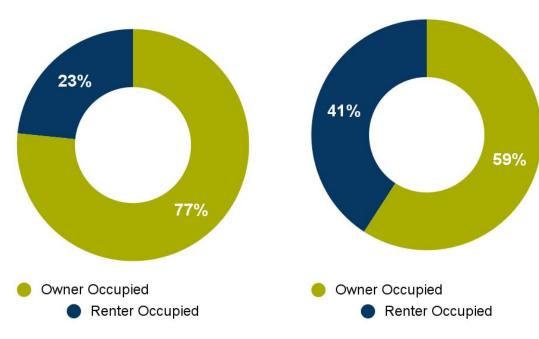
#### **Housing Tenure**

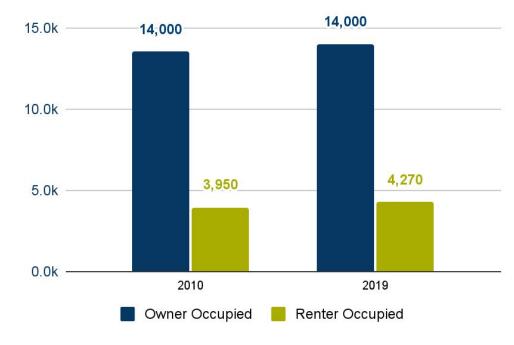
Noble County | 2019



#### **Total Households by Tenure**

Noble County | 2010-2019



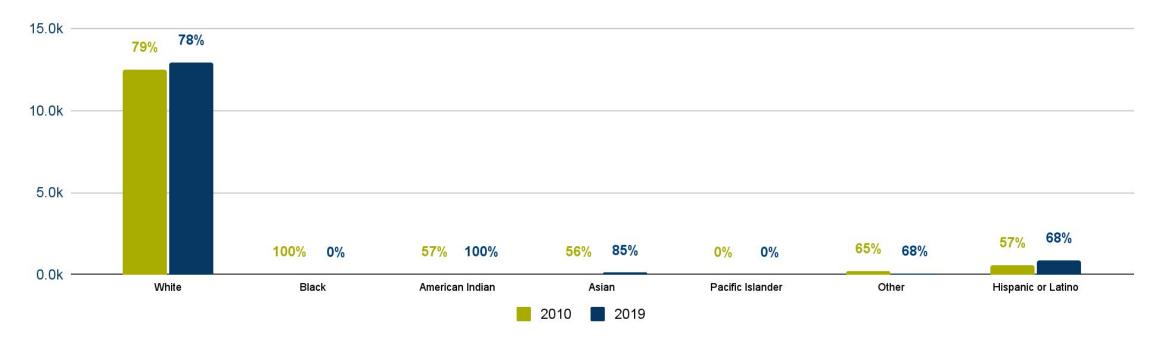


**Source:** ACS 2010-2019 5-year estimates

**TENURE BY RACE** | While the overall homeownership rate is 77%, homeownership is 78% among non-Hispanic White households, 0% for Black households, and 68% for Hispanic or Latino households.

#### **Homeownership by Race**

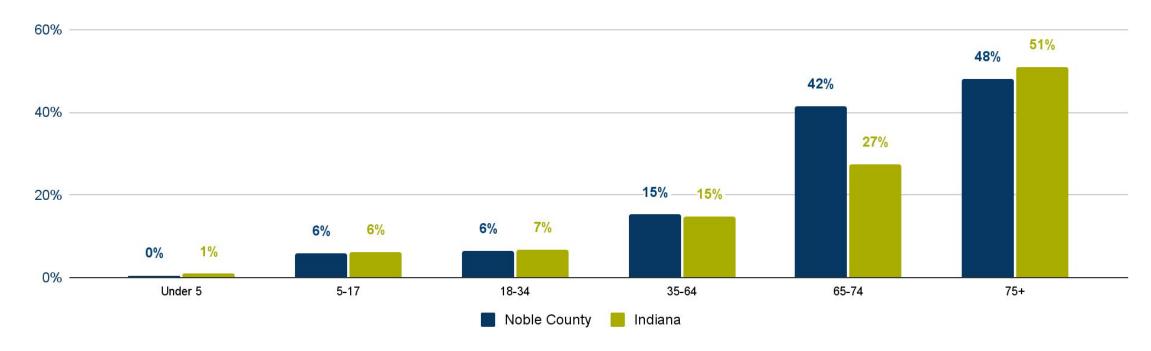
Noble County | 2010, 2019



**DISABILITY** | 15% of people in Noble County live with a disability. For people above 65, the share increases to 44%.

#### Share of the Population with a Disability by Age

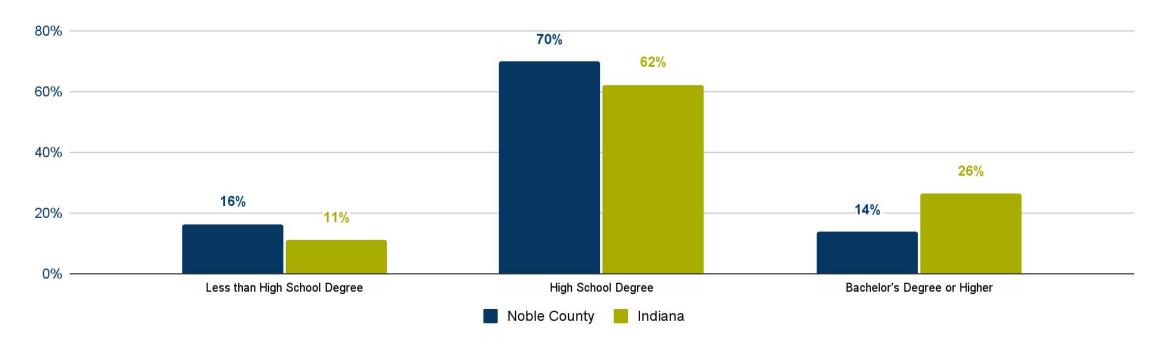
Noble County, Indiana | 2010, 2019



**EDUCATIONAL ATTAINMENT** | In Noble County, 70% of the population has at least a high school degree and 14% of the population has at least a Bachelor's degree.

#### **Educational Attainment**

Noble County, Indiana | 2019

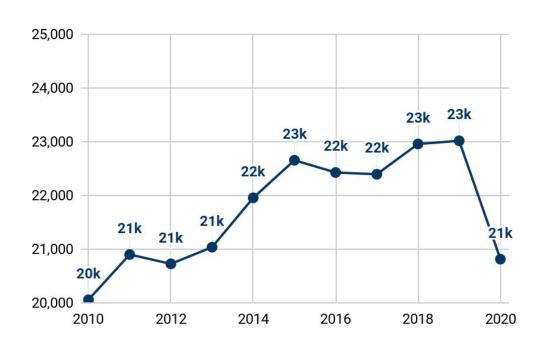


# JOB / EMPLOYMENT TRENDS

**EMPLOYMENT BASE** | There are currently 21,000 employed persons in Noble County, up by 3.77% since 2010. The unemployment rate in 2020 was 8.40%, up 5.40 points from 2019.

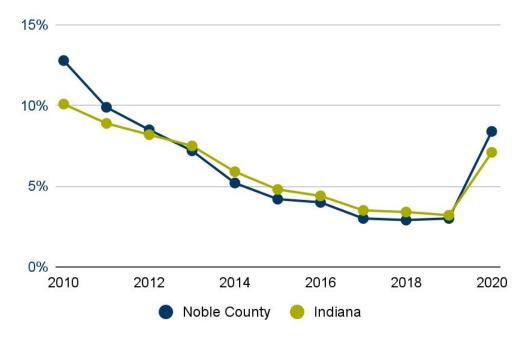
**Total Employment** 

Noble County | 2010-2019



#### **Unemployment Rate**

Noble County, Indiana | 2010-2019

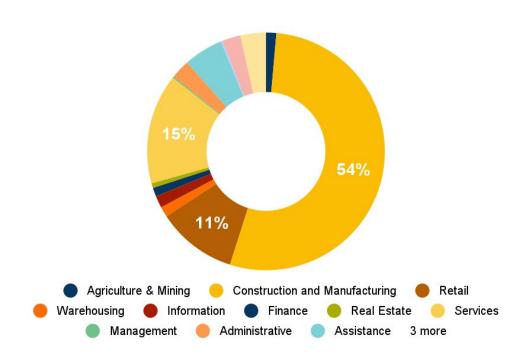


Source: ACS 2010-2019 5-year estimates

**EMPLOYMENT BY INDUSTRY** | Manufacturing accounts for the plurality of jobs in Noble County, accounting for 50% of all jobs, followed by Retail Trade (8% of all jobs).

#### **Total Jobs by All Industries**

Noble County | 2018



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

#### **Top 5 Industries and Median Annual Wages**

- 1. Service-providing | \$34,807
- 2. Goods-producing | \$50,095
- 3. Trade, transportation, and utilities | \$37,319
- 4. **Manufacturing** | \$50,302
- 5. Professional and business services | \$36,667

Source: BLS

#### **Top 5 Employers**

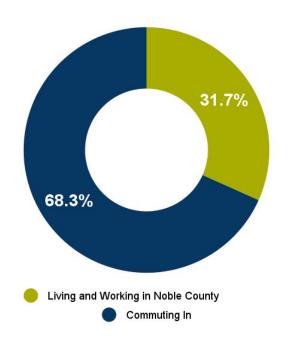
- 1. Dexter Axle (Albion)
- 2. Ti Fluid Systems (Ligonier)
- 3. Kraft Foods (Kendallville)
- 4. Guardian Industries (Ligonier)
- 5. Busche Enterprise Div Inc (Albion)

Source: BLS

## COMMUTER INFLOW / OUTFLOW | 18,000 commuters come into Noble County for their jobs, while 22,000 employees travel outside of Noble County for their jobs.

#### **Employment Inflow**

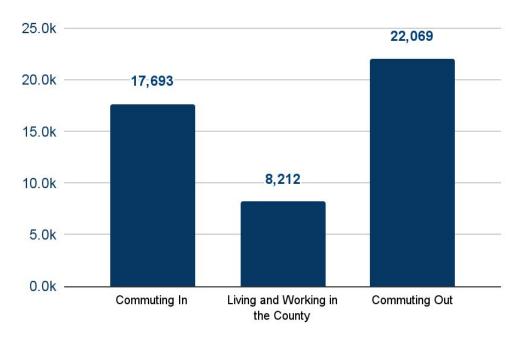
Noble County | 2018



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

#### **Commuting Patterns**

**Noble County | 2018** 

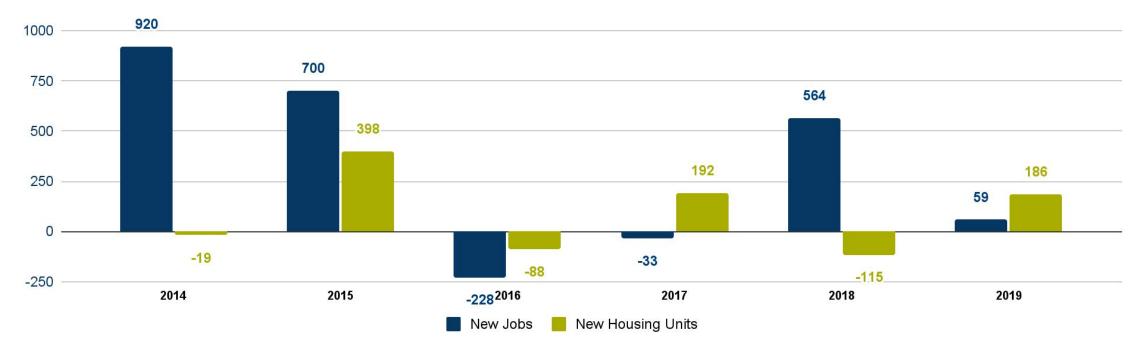


**Source:** Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

JOB GROWTH AND HOUSING PRODUCTION | Noble County has created 1,982 jobs between 2014-2019 and 554 housing units, or 28 units for every 100 jobs created.

#### **Job Growth and Housing Production**

Noble County | Total Jobs, New Jobs



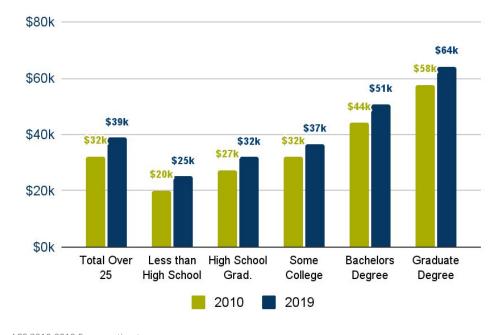
Housing Units Includes all existing units, single family and multifamily. Source: ACS 2010-2019 5-year estimates

**JOB GROWTH AND HOUSING PRODUCTION** | Median earnings have increased 17% since 2010 for the total population and increased 17% for the population with at least a high school degree.

#### Median Earnings by Educational Attainment Noble County | 2010, 2019

\$60k \$52\\$52k \$38k \$37k \$40k \$34k \$22k \$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 20.3%, or 20% since 2010.

# **Income and Rent Growth, High School Degree Noble County | 2010-2019**

# \$40k \$30k \$30k \$600 \$600 \$400 \$10k \$20k \$10k \$201 2012 2013 2014 2015 2016 2017 2018 2019 \$0 Median Earnings High School Graduate Median Rent

#### **Income and Rent Growth, BS Degree**

Noble County | 2010-2019



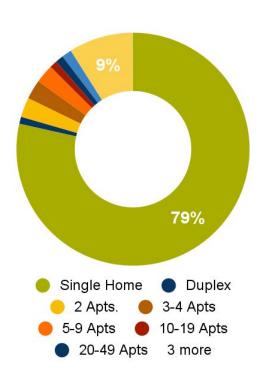
Source: ACS 2010-2019 5-year estimates

# **HOUSING TRENDS**

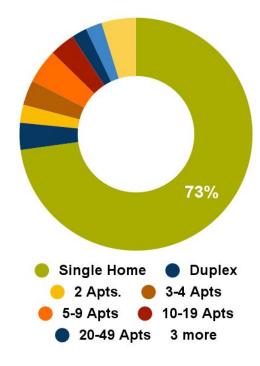
**HOUSING TYPOLOGY** | 79% of homes in Noble County are single-family, while 13% are multifamily. Multifamily housing has decreased by 404 homes since 2010.

#### **Housing Typology**

Noble County | 2019

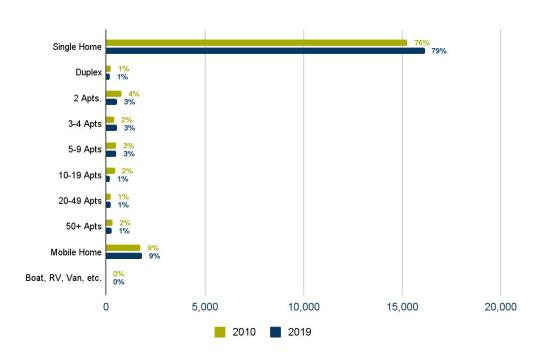


Indiana | 2019



# **Share of Units by Housing Typology**

Noble County | 2010-2019



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

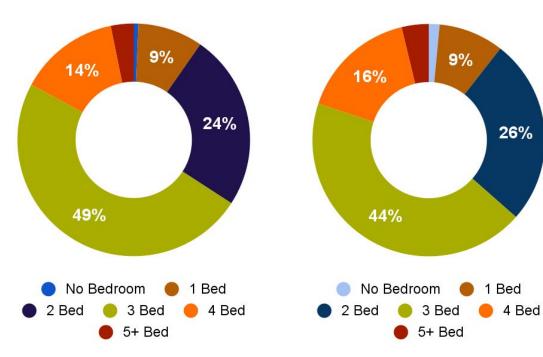
#### **HOUSING TYPOLOGY** | Most units in Noble County contain 2.56 bedrooms, with 66% of units containing 3 bedrooms or more.

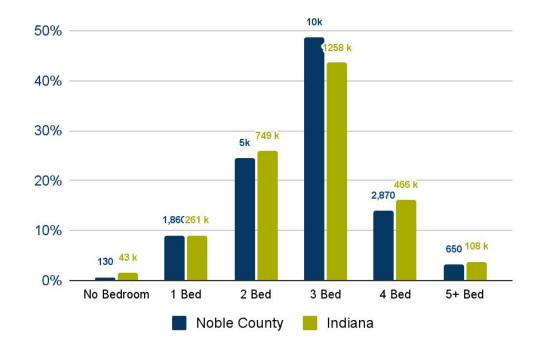
#### **Housing Stock by Bedrooms**

Noble County | 2019

Indiana | 2019





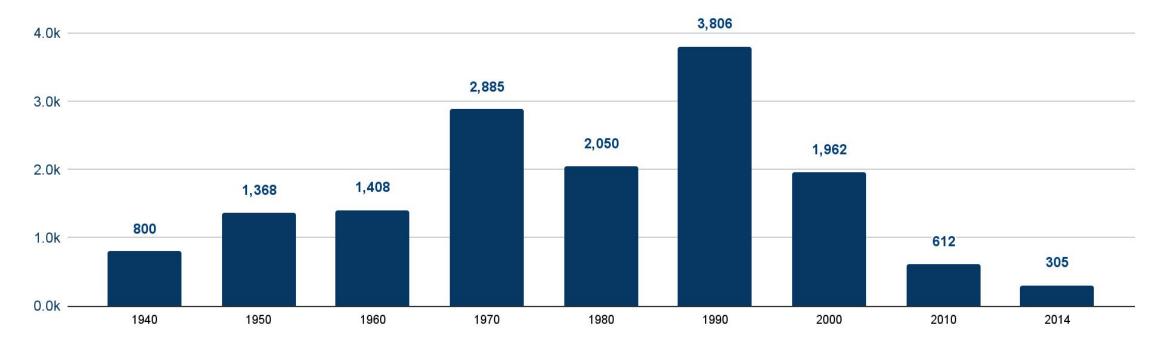


Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

**HOUSING AGE** | 86% of homes were built before 1990, with a plurality of homes built before 1940.

#### **Homes by Year Built**

Noble County | 2019

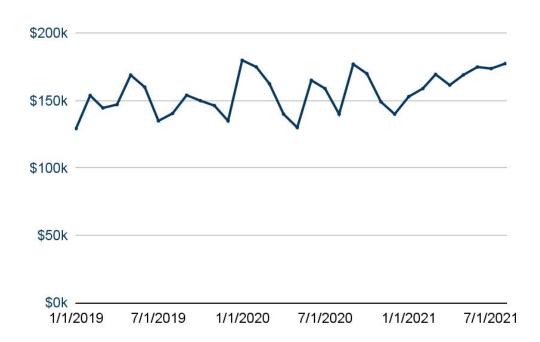


Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

MEDIAN LISTING PRICE | Homes in Noble County have a median listing price of \$177,400. Home prices have increased by 37% since 2019.

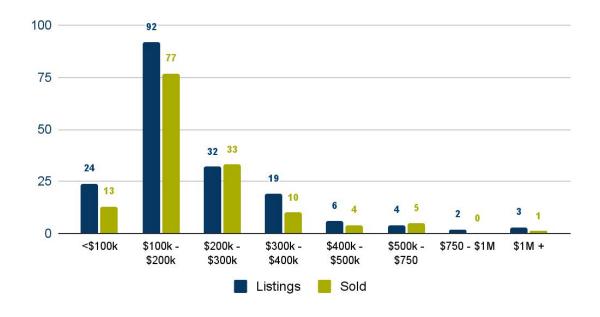
#### **Median Listing Price**

Noble County | 2019-2021



#### **Listings and Sales (last 24 months)**

Noble County | 2021

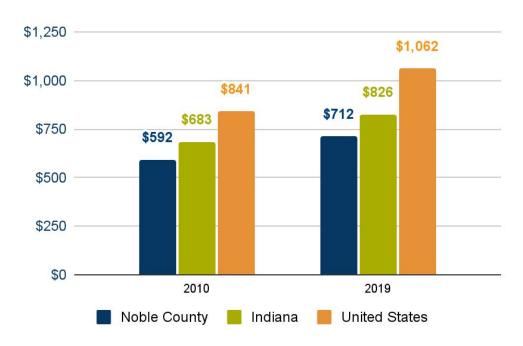


Source: ACS 2010-2019 5-year estimates

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

# MEDIAN RENTS | Median rents have increased by 20% since 2010, with average rents at \$712 in 2019.

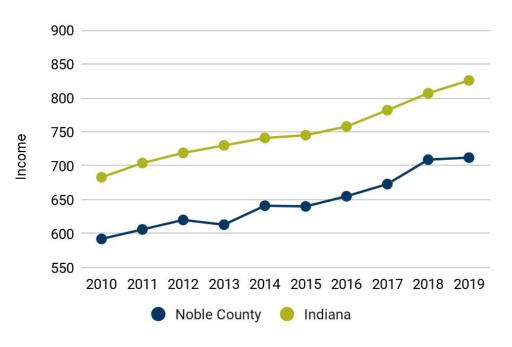
Median Rent
Noble County, Indiana | 2010, 2019



Source: ACS 2010-2019 5-year estimates

#### **Median Rent Over Time**

Noble County, Indiana | 2010 - 2019



**COST BURDEN** | 35% of renter households are housing cost burdened in Noble County, down -11% since 2010. 49% of households earning below \$50,000 are housing cost burdened.

#### **Renter Housing Cost Burden**

Noble 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 0 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**

Noble County, Indiana | 2010-2019

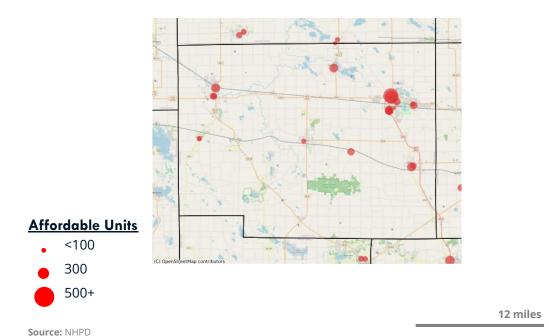


Rental Housing Gap is the number of households in each income group and number of existing housing units that are affordable to those households. Source: ACS 2010-2019 5-year estimates

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

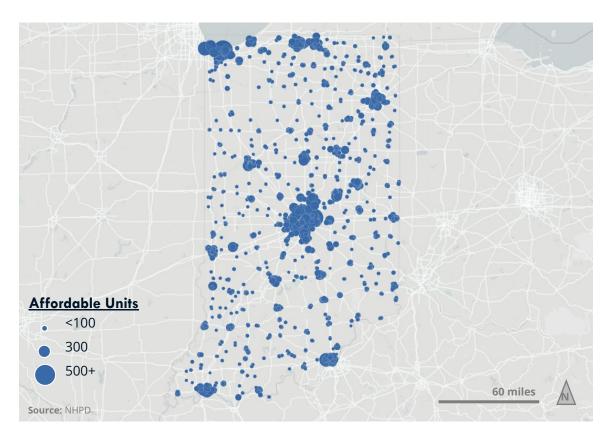
## **Affordable Housing Inventory**

Noble County | 2020



# **Affordable Housing Inventory**

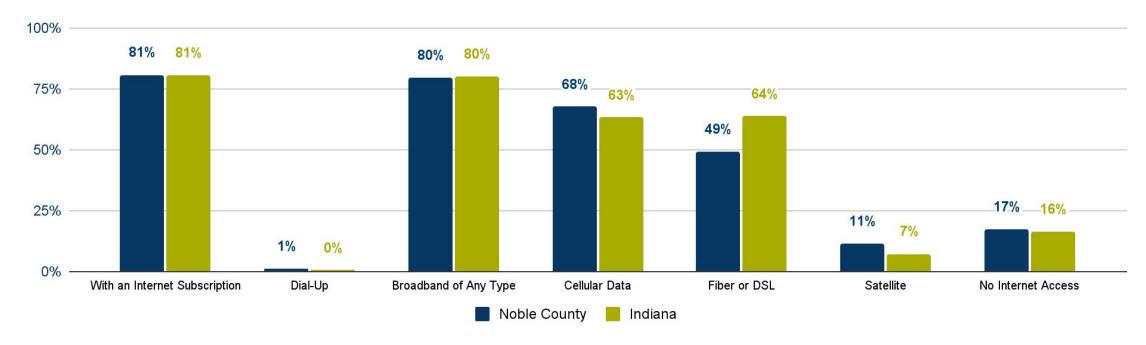
State of Indiana | 2020



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

#### **Broadband Access**

Noble County | 2020

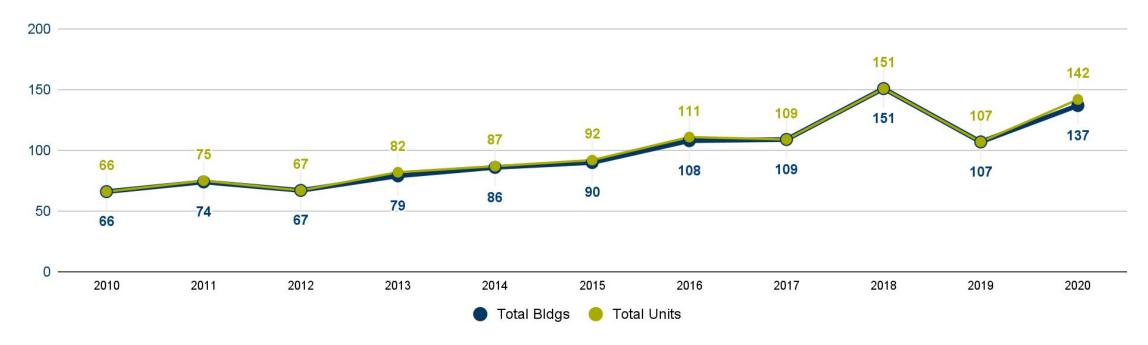


# **HOUSING CONSTRUCTION**

HOUSING STARTS | There were 137 new housing starts in 2020 in Noble County, with 1,074 total building permits authorized since 2010.

## **New Housing Structures Authorized by Building Permits**

Noble 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