# **Indiana Housing Working Group**





# INDIANA STATE HOUSING DASHBOARD

HOUSING NEEDS ASSESSMENT FOR UNION 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

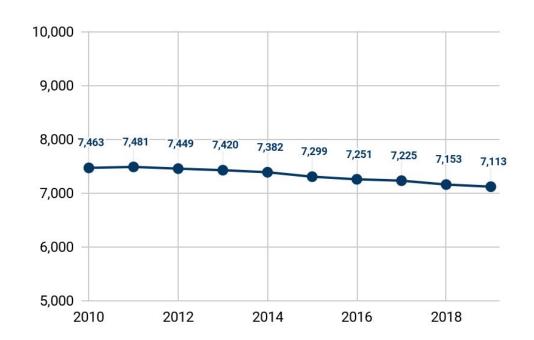
Data in this report are updated as frequently as data sources are updated.

# **DEMOGRAPHIC TRENDS**

**POPULATION** | Union County's population has decreased by 4.69% (350 people) between 2010-2019. In the same time period, the total number of households decreased by 3.75% (110 households).

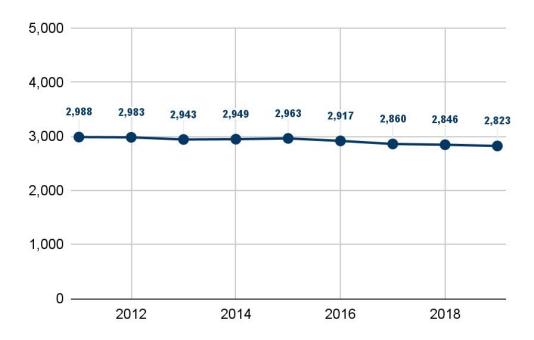
# **Resident Population**

**Union County | 2010-2019** 



#### Households

**Union County | 2010-2019** 



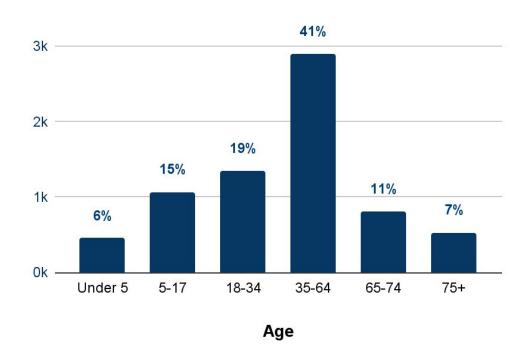
Source: FRED, U.S. Census Bureau

Source: FRED, U.S. Census Bureau

### **AGE** | 19% of people in Union County are above the age of 65, while 21% are below 18.

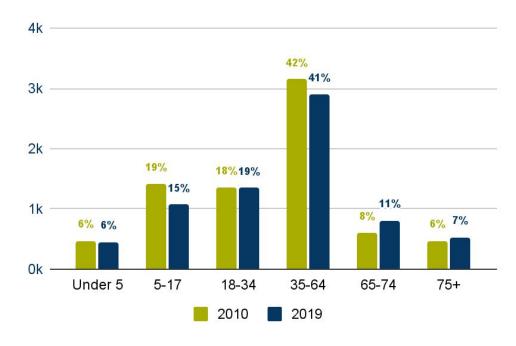
# **Population by Age**

Union County | 2019



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

**Union County | 2010, 2019** 

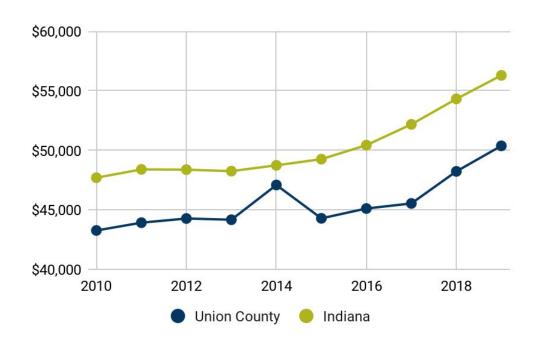


**Source:** ACS 2019 5-year estimates

**HOUSEHOLD INCOMES** | Union County had a median income of \$50,375 in 2019, up 16% since 2010. 32% of households have incomes below \$35,000, while 18% have incomes above \$100,000.

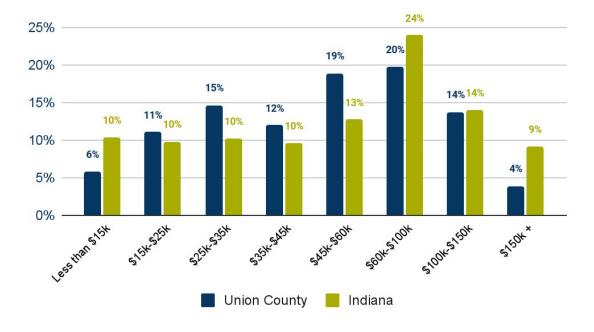
#### **Median Income**

Union County, State of Indiana | 2010-2019



#### **Household Income Distribution**

Union County, State of Indiana | 2019

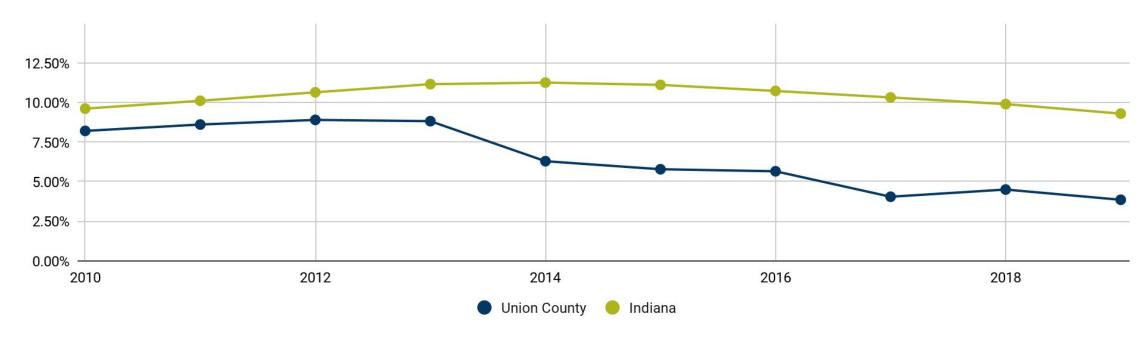


Source: ACS 2010-2019 5-year estimates

**FAMILY POVERTY RATE** | 3.9% of families live in poverty conditions in Union County, down 4.35 percentage points from 8.2% in 2010.

#### **Family Poverty Rate**

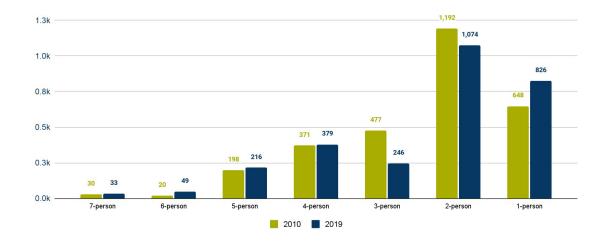
Union County, State of Indiana | 2010-2019



**HOUSEHOLD SIZE** | The average household size is 2.50 people, compared to 2.52 statewide. The Union County average household has shrunk by 0.04 persons since 2010.

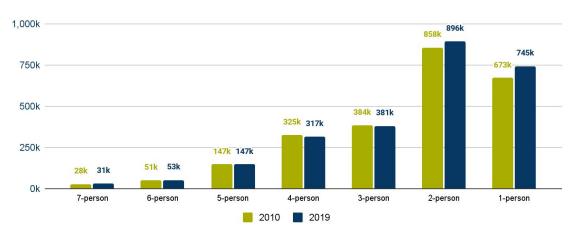
#### **Household Size**

**Union 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 Union County is 95% white, 0% Black, 2% Hispanic/Latino, 2% Asian, and 0% other.

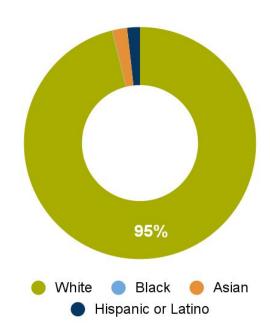
#### **Racial/Ethnic Distribution**

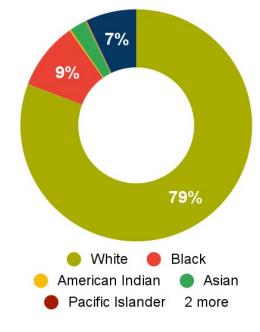
Union County | 2019

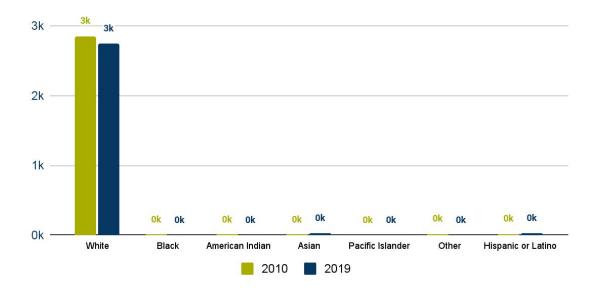
Indiana | 2019

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

**Union County | 2010, 2019** 







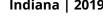
Source: ACS 2010-2019 5-year estimates

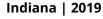
**HOUSING TENURE** | In 2019, 28% of households (791 households) in Union County were renters, while 72% (2,032 households) were owner households. The share of renters has increased by 7% since 2010.

#### **Housing Tenure**

Union County | 2019

28%

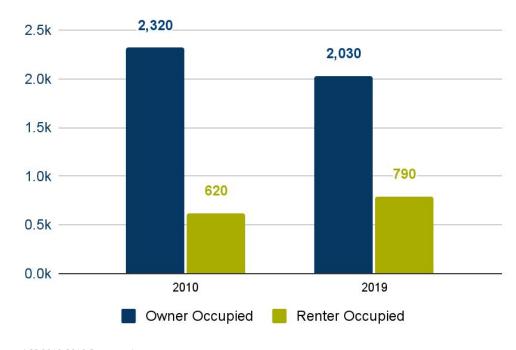






#### **Total Households by Tenure**

**Union County | 2010-2019** 



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

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

Owner Occupied

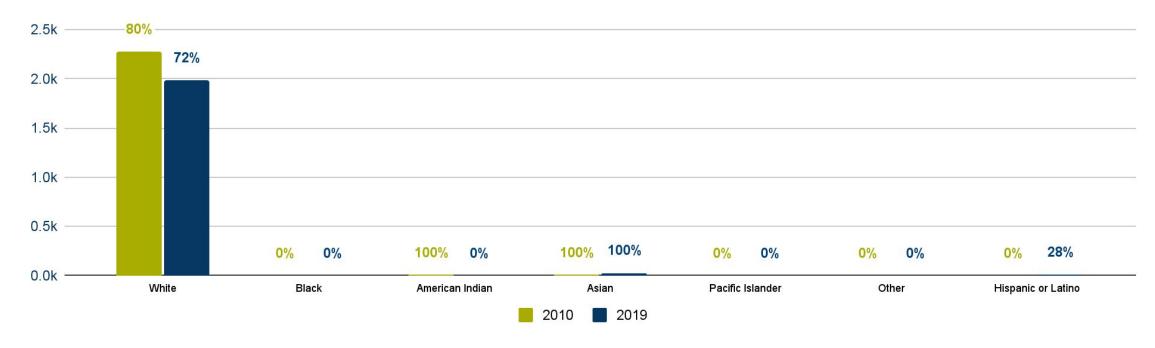
Renter Occupied

72%

**TENURE BY RACE** | While the overall homeownership rate is 72%, homeownership is 72% among non-Hispanic White households, 0% for Black households, and 28% for Hispanic or Latino households.

#### **Homeownership by Race**

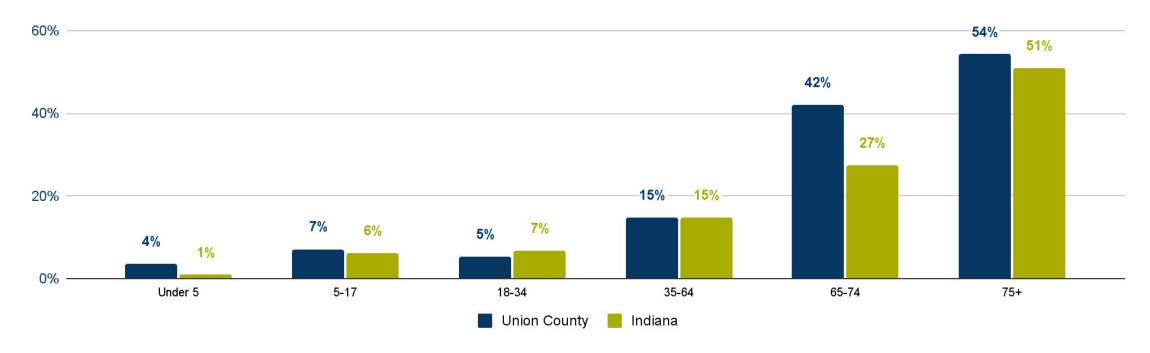
**Union County | 2010, 2019** 



**DISABILITY** | 17% of people in Union County live with a disability. For people above 65, the share increases to 47%.

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

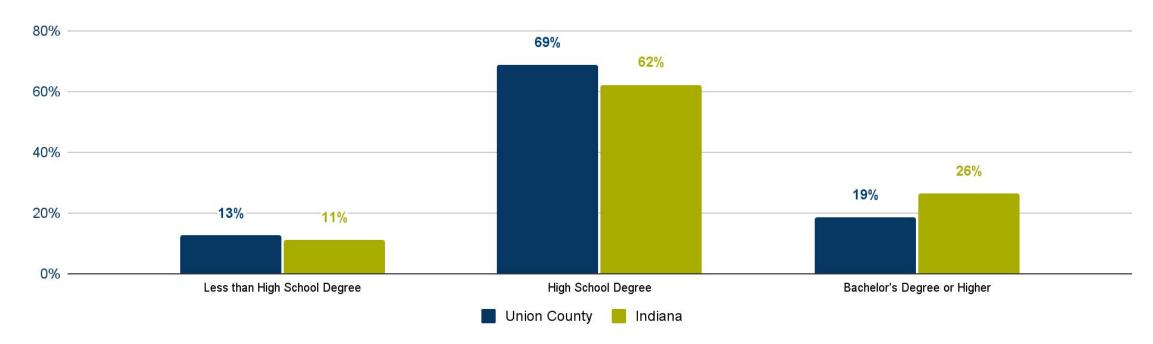
Union County, Indiana | 2010, 2019



**EDUCATIONAL ATTAINMENT** In Union County, 69% of the population has at least a high school degree and 19% of the population has at least a Bachelor's degree.

#### **Educational Attainment**

Union County, Indiana | 2019

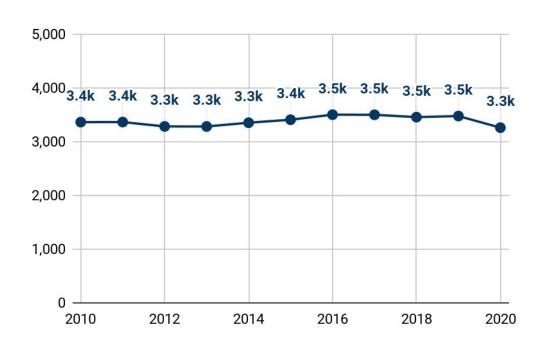


# JOB / EMPLOYMENT TRENDS

EMPLOYMENT BASE | There are currently 3,000 employed persons in Union County, down by 3.07% since 2010. The unemployment rate in 2020 was 5.50%, up 2.30 points from 2019.

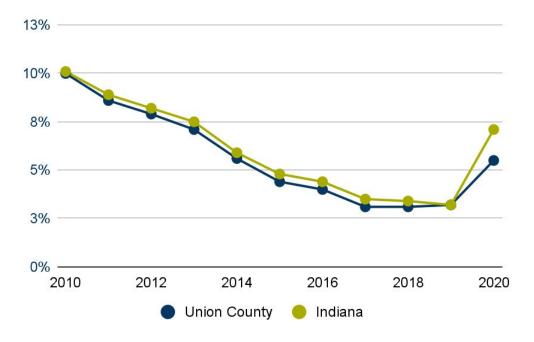
**Total Employment** 

**Union County | 2010-2019** 



#### **Unemployment Rate**

Union County, Indiana | 2010-2019

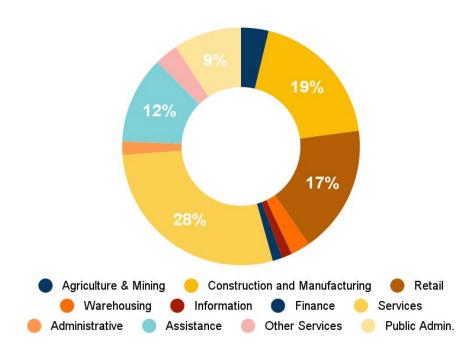


Source: ACS 2010-2019 5-year estimates

**EMPLOYMENT BY INDUSTRY** | Educational Services accounts for the plurality of jobs in Union County, accounting for 18% of all jobs, followed by Manufacturing (15% of all jobs).

# **Total Jobs by All Industries**

Union County | 2018



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

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

- Service-providing | \$31,049 1.
- 2. Trade, transportation, and utilities | \$34,279
- 3. Goods-producing | \$45,483
- Construction | \$43,117 4.
- Other services | \$21,943 5.

Source: BLS

#### **Top 5 Employers**

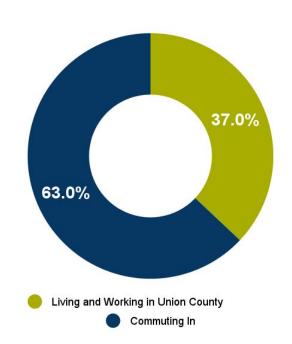
- Nsk Corp (Liberty)
- First Merchants Bank (Liberty)
- **Liberty Elementary School (Liberty)** 3.
- Sycamore Springs Rehab Ctr (Liberty) 4.
- 5. **Union County High School (Liberty)**

Source: BLS

COMMUTER INFLOW / OUTFLOW | 1,000 commuters come into Union County for their jobs, while 2,000 employees travel outside of Union County for their jobs.

#### **Employment Inflow**

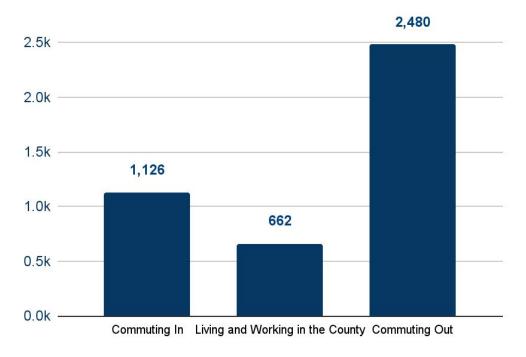
Union County | 2018



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

#### **Commuting Patterns**

Union County | 2018

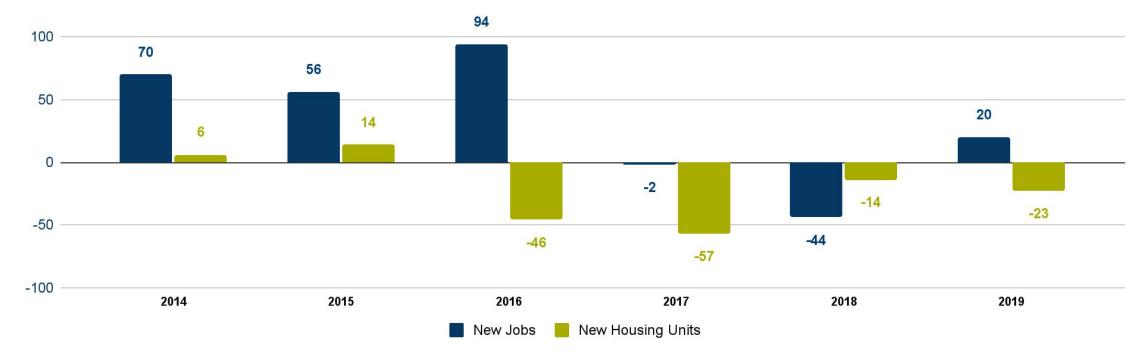


**Source:** Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

JOB GROWTH AND HOUSING PRODUCTION | Union County has created 194 jobs between 2014-2019 and -120 housing units, or -62 units for every 100 jobs created.

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

Union County | Total Jobs, New Jobs



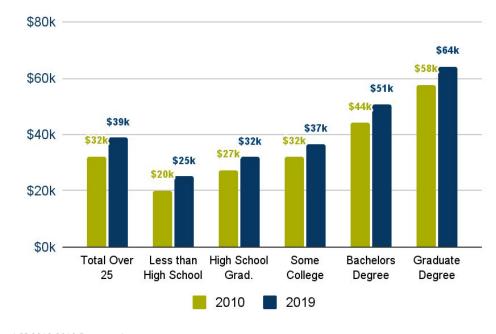
Housing Units Includes all existing units, single family and multifamily. Source: ACS 2010-2019 5-year estimates

**JOB GROWTH AND HOUSING PRODUCTION** | Median earnings have increased 7% since 2010 for the total population and increased 7% for the population with at least a high school degree.

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

\$58k \$60k \$38k \$40k \$33k \$30k \$32k \$30k \$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

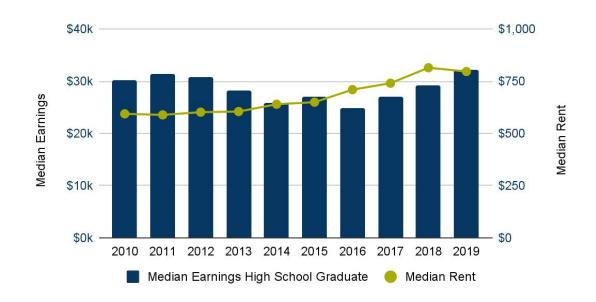


Source: ACS 2010-2019 5-year estimates

**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 34.2%, or 34% since 2010.

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

# Income and Rent Growth, BS Degree Union County | 2010-2019





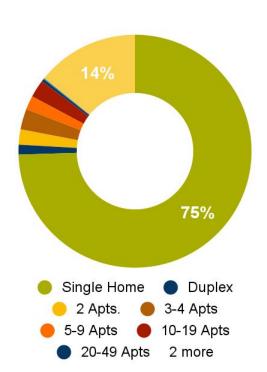
Source: ACS 2010-2019 5-year estimates

# **HOUSING TRENDS**

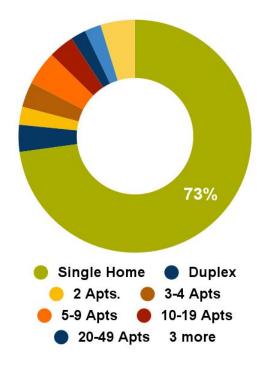
**HOUSING TYPOLOGY** | 75% of homes in Union County are single-family, while 11% are multifamily. Multifamily housing has increased by 82 homes since 2010.

#### **Housing Typology**

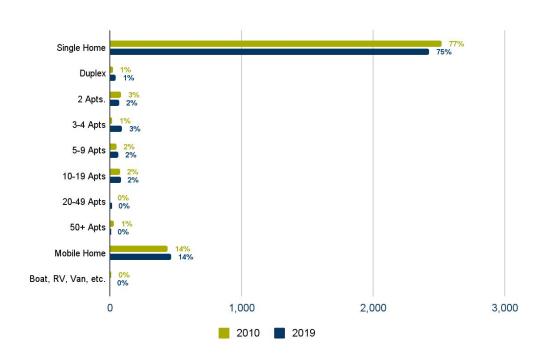
Union County | 2019



Indiana | 2019



#### **Share of Units by Housing Typology Union County | 2010-2019**



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

#### **HOUSING TYPOLOGY** | Most units in Union County contain 2.5 bedrooms, with 69% of units containing 3 bedrooms or more.

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

8%

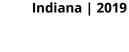
23%

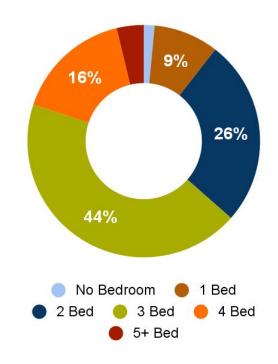
Bed

4 Bed

Union County | 2019

17%





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

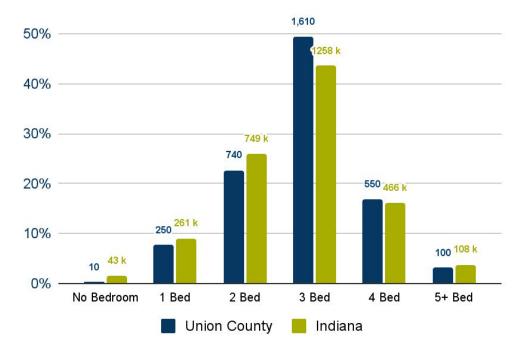
5+ Bed

49%

No Bedroom

### **Share of Housing Stock by Bedroom**

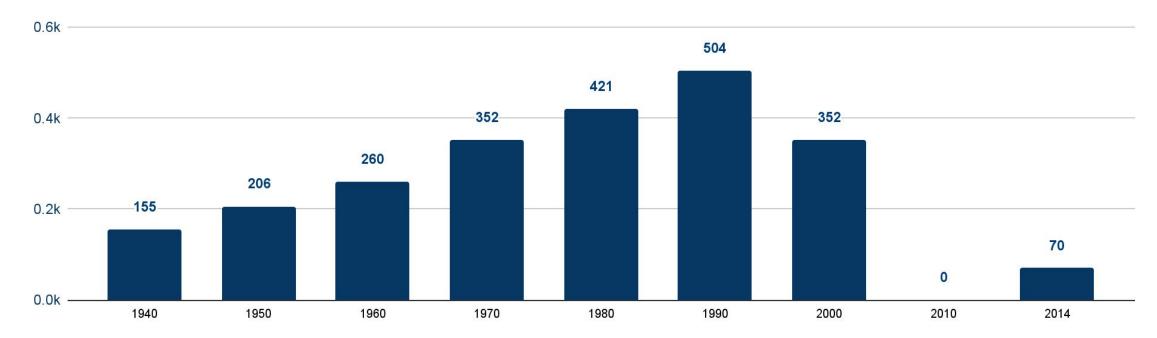
Union County, Indiana | 2019



HOUSING AGE | 87% of homes were built before 1990, with a plurality of homes built before 1940.

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

Union County | 2019

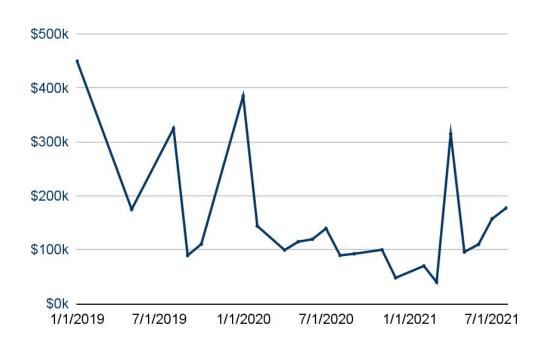


Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

**MEDIAN LISTING PRICE** | Homes in Union County have a median listing price of \$177,450. Home prices have decreased by 61% since 2019.

#### **Median Listing Price**

Union County | 2019-2021



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

Union County | 2021

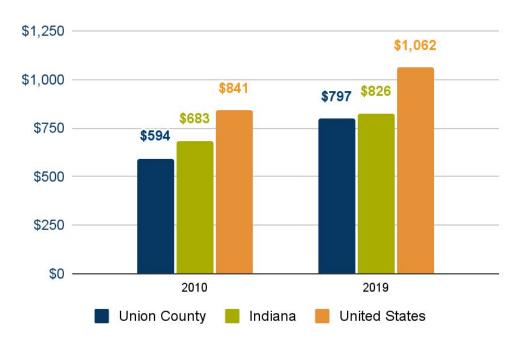


Source: ACS 2010-2019 5-year estimates

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

# **MEDIAN RENTS** | Median rents have increased by 34% since 2010, with average rents at \$797 in 2019.

**Median Rent**Union County, Indiana | 2010, 2019

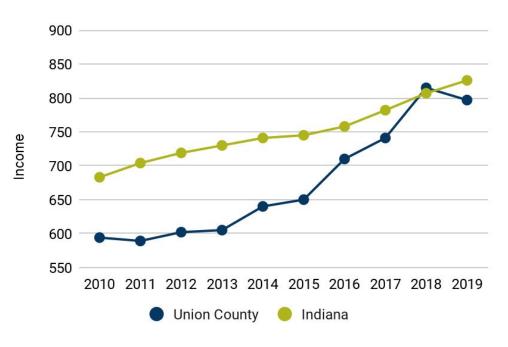


Source: ACS 2010-2019 5-year estimates

HR&A Advisors, Inc.

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

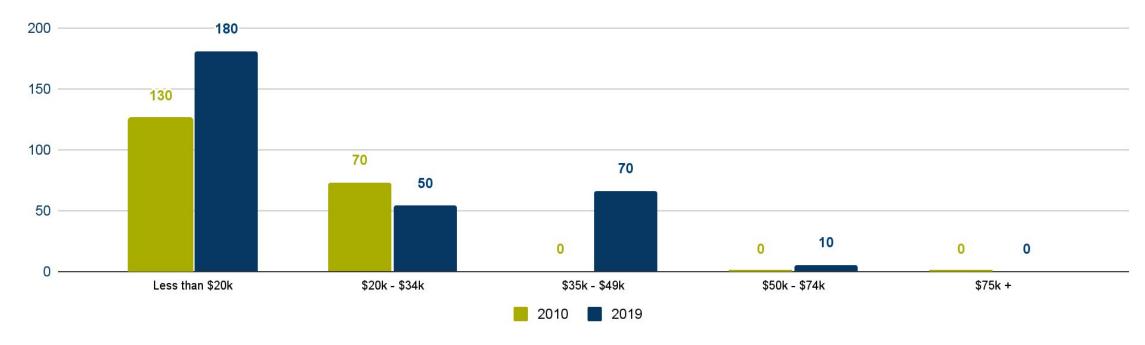
**Union County, Indiana | 2010 - 2019** 



**COST BURDEN** | 41% of renter households are housing cost burdened in Union County, up 5% since 2010. 46% of households earning below \$50,000 are housing cost burdened.

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

**Union County, Indiana | 2010 - 2019** 

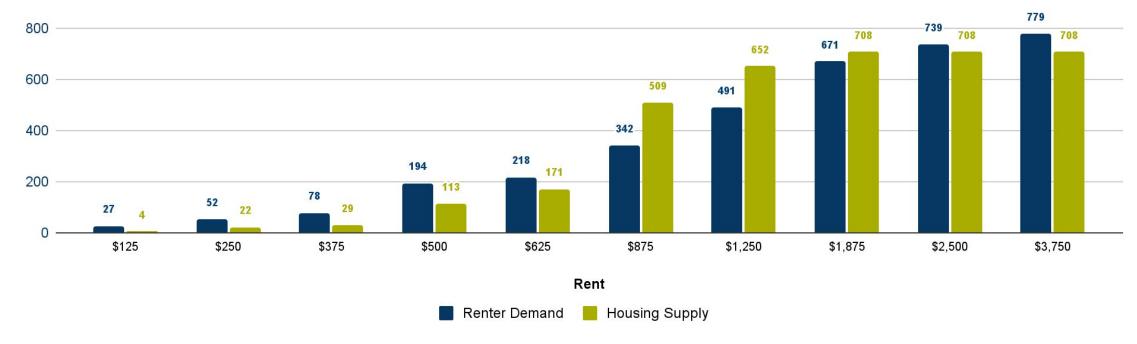


Cost Burdened households are those putting more than 30% of their household income towards housing expenses. **Source:** ACS 2010-2019 5-year estimates

**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**

Union 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 Union County.

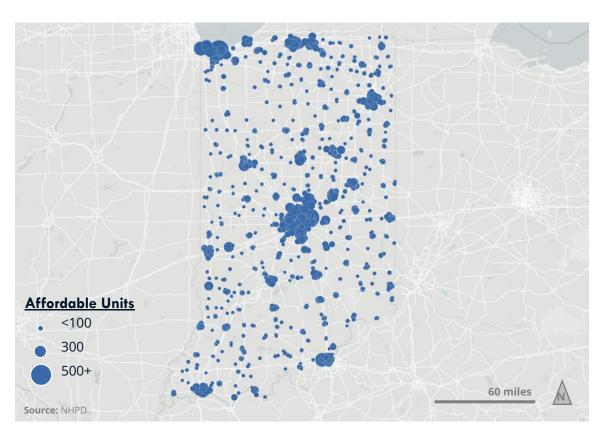
# **Affordable Housing Inventory**

Union County | 2020



### **Affordable Housing Inventory**

State of Indiana | 2020



12 miles

**Affordable Units** 

<100

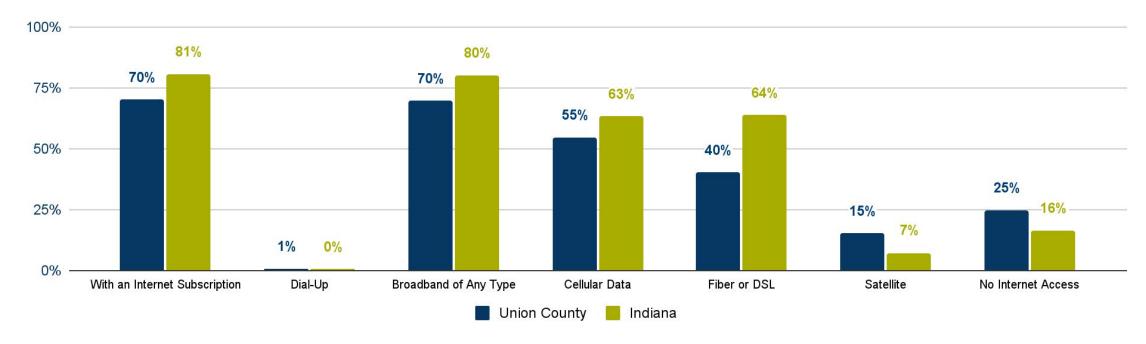
500+

Source: NHPD

## **HOUSING AMENITIES** | 70% of housing units have access to broadband compared to 80% state-wide.

#### **Broadband Access**

Union County | 2020

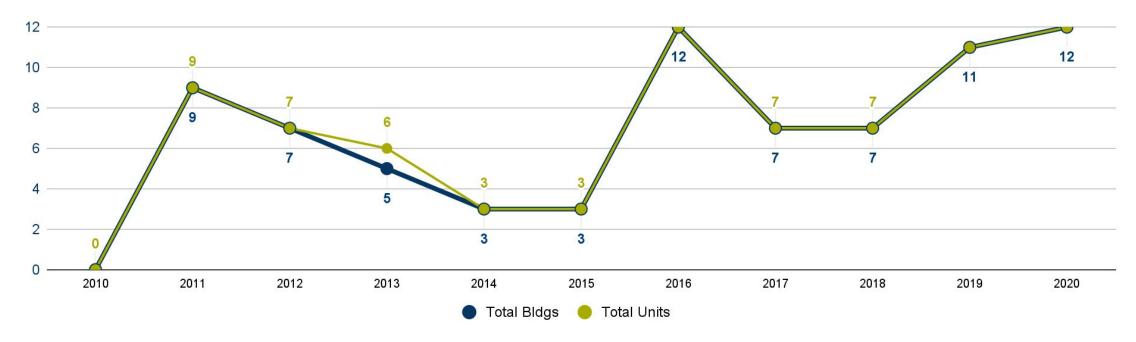


# **HOUSING CONSTRUCTION**

HOUSING STARTS | There were 12 new housing starts in 2020 in Union County, with 76 total building permits authorized since 2010.

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

**Union 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