# **Indiana Housing Working Group**





# INDIANA STATE HOUSING DASHBOARD

HOUSING NEEDS ASSESSMENT FOR POSEY 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** | Posey County's population has decreased by 2.07% (540 people) between 2010-2019. In the same time period, the total number of households increased by 1.20% (120 households).

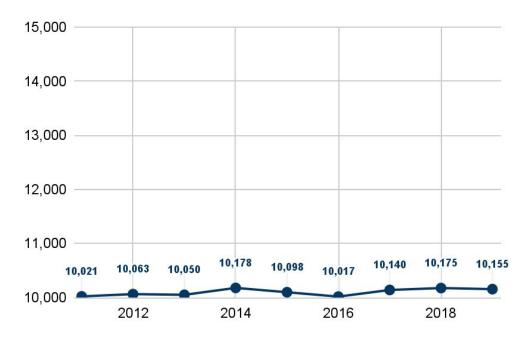
# **Resident Population**

Posey County | 2010-2019



# Households

Posey County | 2010-2019



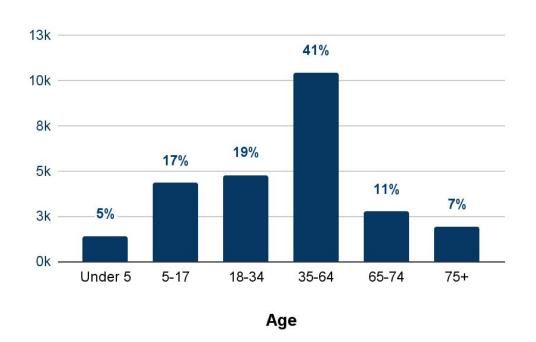
Source: FRED, U.S. Census Bureau

Source: FRED, U.S. Census Bureau

# **AGE** | 18% of people in Posey County are above the age of 65, while 22% are below 18.

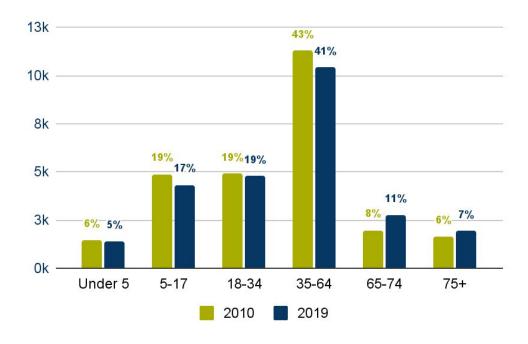
# **Population by Age**

Posey County | 2019



# **Change in Share of Population**

Posey County | 2010, 2019

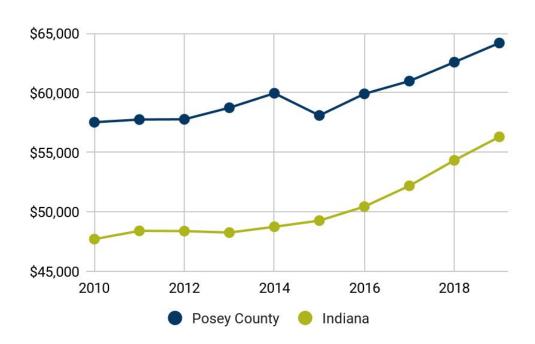


**Source:** ACS 2019 5-year estimates

**HOUSEHOLD INCOMES** | Posey County had a median income of \$64,196 in 2019, up 12% since 2010. 26% of households have incomes below \$35,000, while 29% have incomes above \$100,000.

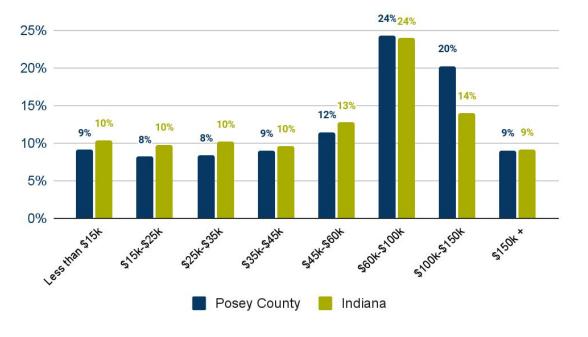
### **Median Income**

Posey County, State of Indiana | 2010-2019



# **Household Income Distribution**

Posey County, State of Indiana | 2019

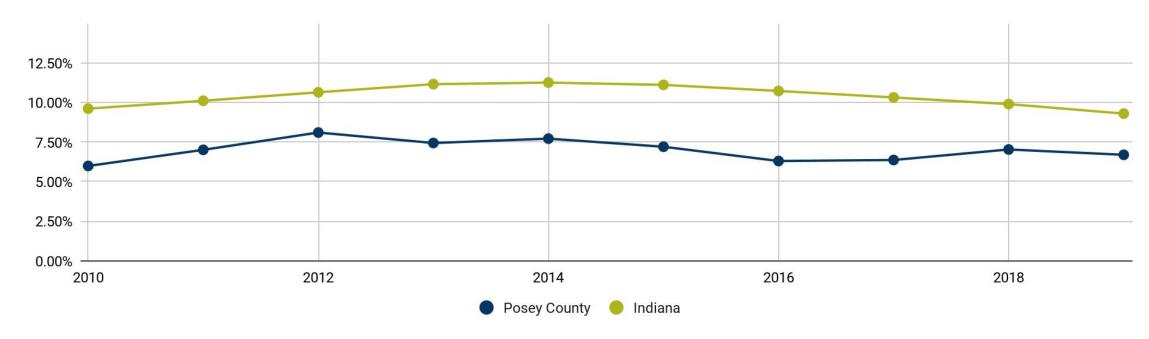


Source: ACS 2010-2019 5-year estimates

FAMILY POVERTY RATE | 6.7% of families live in poverty conditions in Posey County, up 0.70 percentage points from 6.0% in 2010.

# **Family Poverty Rate**

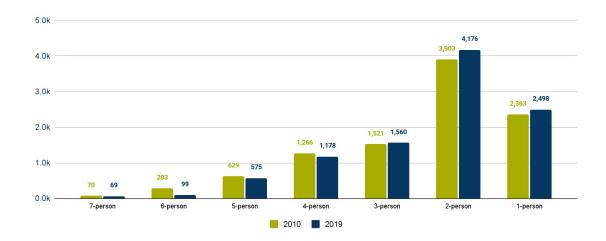
Posey County, State of Indiana | 2010-2019



**HOUSEHOLD SIZE** | The average household size is 2.49 people, compared to 2.52 statewide. The Posey County average household has shrunk by 0.07 persons since 2010.

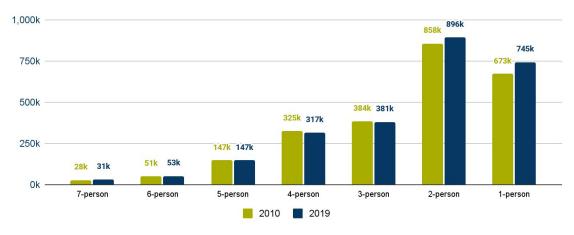
### **Household Size**

Posey 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 Posey County is 96% white, 1% Black, 1% Hispanic/Latino, 0% Asian, and 0% other.

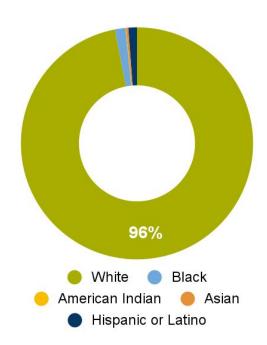
# **Racial/Ethnic Distribution**

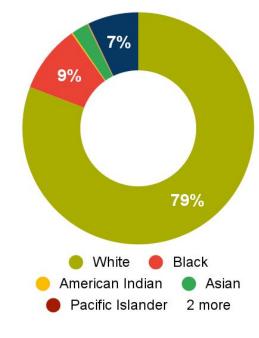
Posey County | 2019

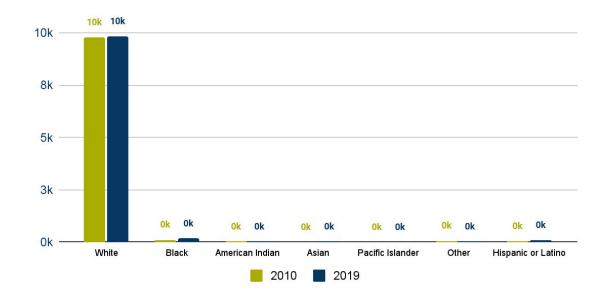
Indiana | 2019

# **Household Racial/Ethnic Distribution**

Posey County | 2010, 2019





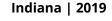


Source: ACS 2010-2019 5-year estimates

**HOUSING TENURE** | In 2019, 18% of households (1,856 households) in Posey County were renters, while 82% (8,299 households) were owner households. The share of renters has increased by 3% since 2010.

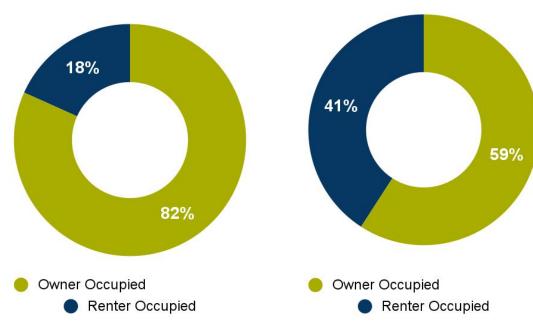
# **Housing Tenure**

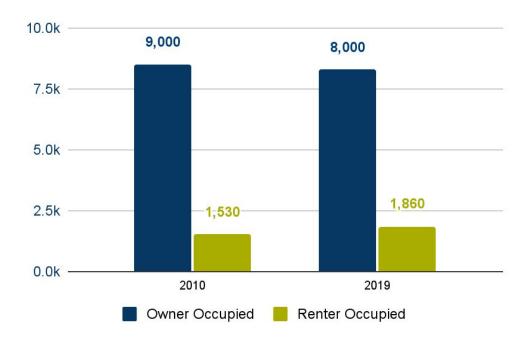
Posey County | 2019



# **Total Households by Tenure**

Posey County | 2010-2019



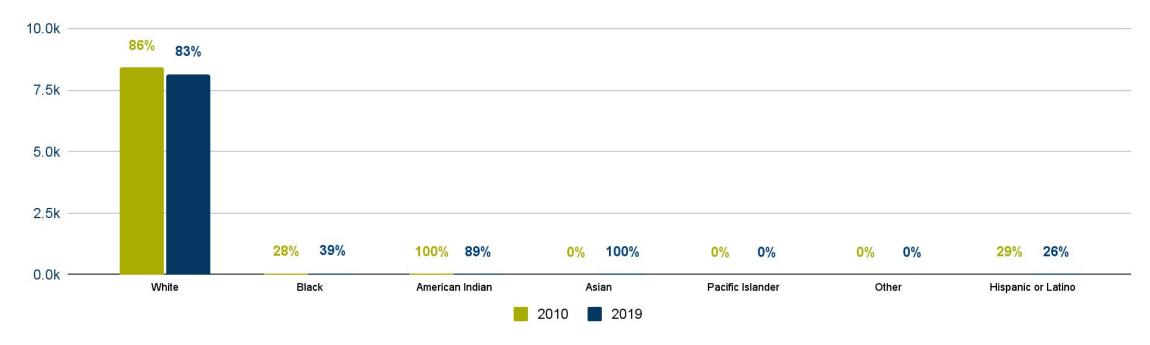


**Source:** ACS 2010-2019 5-year estimates

**TENURE BY RACE** | While the overall homeownership rate is 82%, homeownership is 83% among non-Hispanic White households, 39% for Black households, and 26% for Hispanic or Latino households.

# **Homeownership by Race**

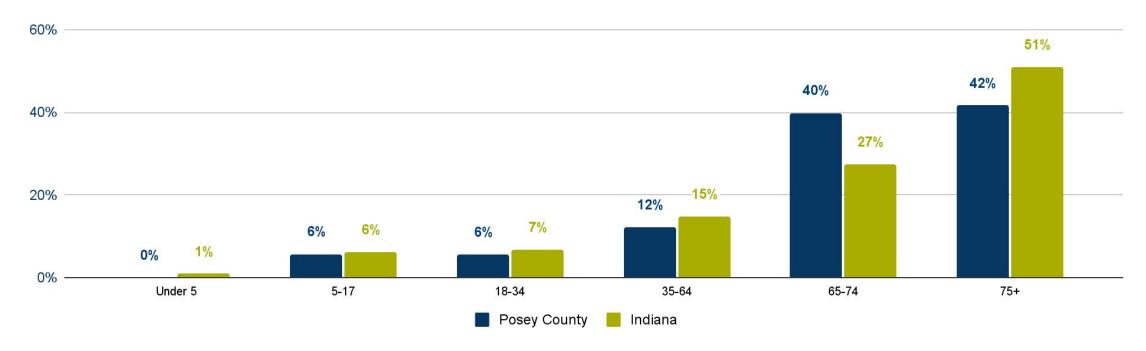
Posey County | 2010, 2019



**DISABILITY** | 14% of people in Posey County live with a disability. For people above 65, the share increases to 41%.

# Share of the Population with a Disability by Age

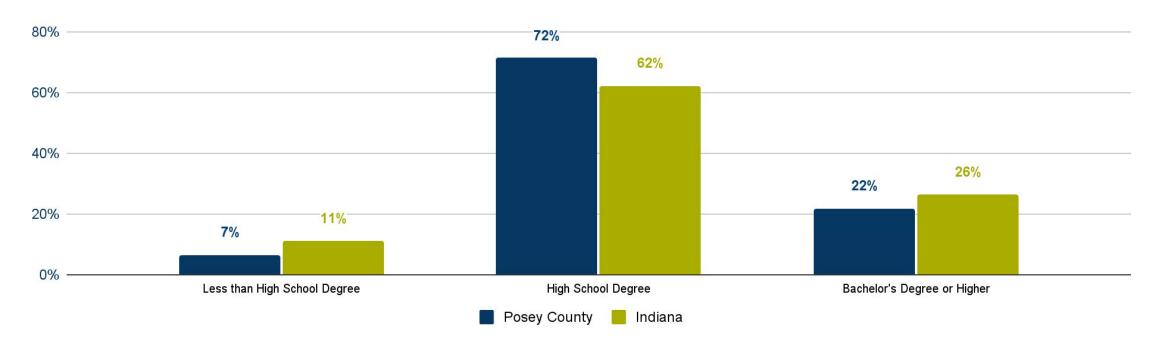
Posey County, Indiana | 2010, 2019



**EDUCATIONAL ATTAINMENT** In Posey County, 72% of the population has at least a high school degree and 22% of the population has at least a Bachelor's degree.

# **Educational Attainment**

Posey County, Indiana | 2019

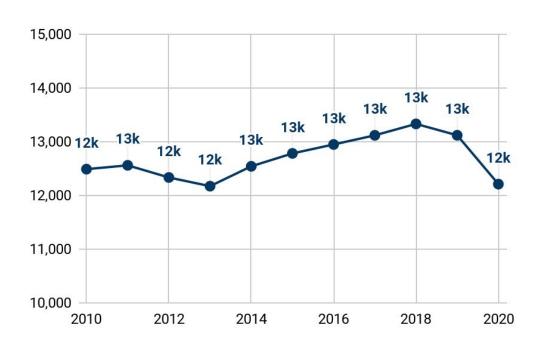


# JOB / EMPLOYMENT TRENDS

**EMPLOYMENT BASE** | There are currently 12,000 employed persons in Posey County, down by 2.24% since 2010. The unemployment rate in 2020 was 4.90%, up 2.20 points from 2019.

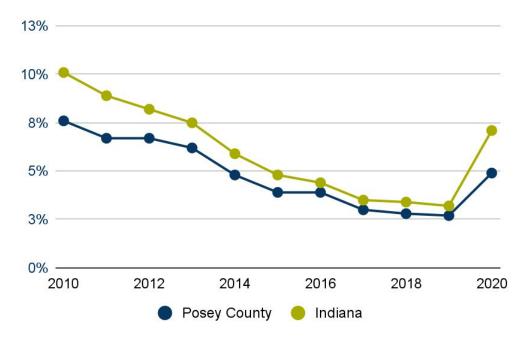
# **Total Employment**

Posey County | 2010-2019



# **Unemployment Rate**

Posey County, Indiana | 2010-2019

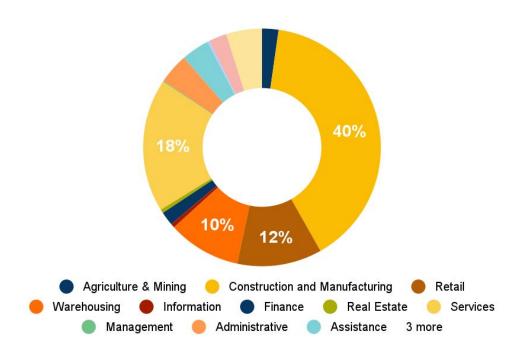


Source: ACS 2010-2019 5-year estimates Source: ACS 2010-2019 5-year estimates

**EMPLOYMENT BY INDUSTRY** | Manufacturing accounts for the plurality of jobs in Posey County, accounting for 33% of all jobs, followed by Transportation and Warehousing (10% of all jobs).

# **Total Jobs by All Industries**

Posey County | 2018



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

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

- Service-providing | \$43,254 1.
- 2. Goods-producing | \$87,087
- Trade, transportation, and utilities | \$49,636
- Construction | \$55,601 4.
- Professional and business services | \$54,935 5.

Source: BLS

# **Top 5 Employers**

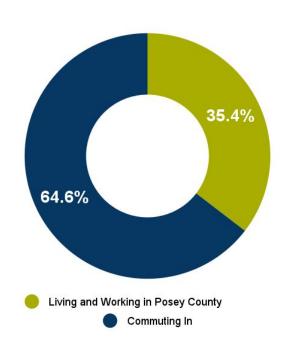
- Sabic Innovative Plastics (Mt Vernon)
- **Industrial Transport Svc Llc (Mt Vernon)**
- **Countrymark Co Op Llp (Mt Vernon)** 3.
- **Consolidated Grain & Barge (Mt Vernon)** 4.
- 5. WSI (Mt Vernon)

Source: BLS

**COMMUTER INFLOW / OUTFLOW | 7,000** commuters come into Posey County for their jobs, while 12,000 employees travel outside of Posey County for their jobs.

# **Employment Inflow**

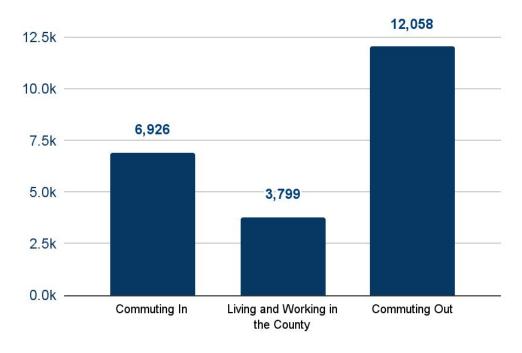
Posey County | 2018



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

# **Commuting Patterns**

Posey County | 2018

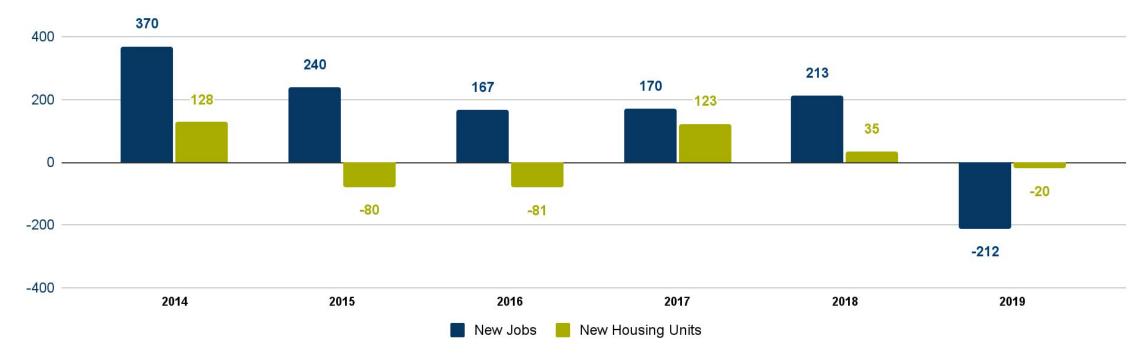


**Source:** Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

JOB GROWTH AND HOUSING PRODUCTION | Posey County has created 948 jobs between 2014-2019 and 105 housing units, or 11 units for every 100 jobs created.

# **Job Growth and Housing Production**

Posey County | Total Jobs, New Jobs



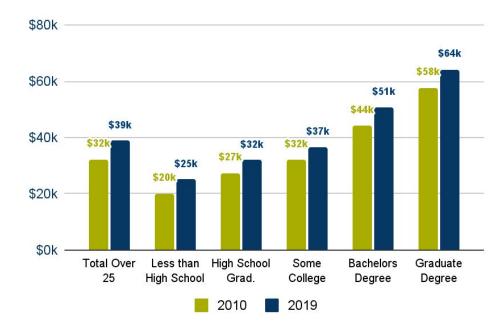
Housing Units Includes all existing units, single family and multifamily. Source: ACS 2010-2019 5-year estimates

**JOB GROWTH AND HOUSING PRODUCTION** | Median earnings have increased 15% since 2010 for the total population and increased 11% for the population with at least a high school degree.

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

\$80k \$60k \$42k \$37k\$40k \$36 \$40k \$26k \$17k \$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 28.6%, or 29% since 2010.

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

Median Earnings High School Graduate

# \$40k \$800 \$800 \$600 \$400 \$10k \$20k \$400 \$2010 \$2011 \$2012 \$2013 \$2014 \$2015 \$2016 \$2017 \$2018 \$2019

Median Rent

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

Posey County | 2010-2019



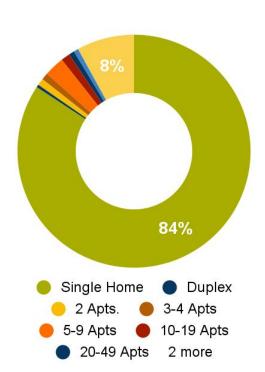
Source: ACS 2010-2019 5-year estimates

# **HOUSING TRENDS**

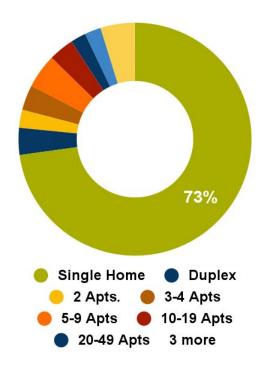
**HOUSING TYPOLOGY** | 84% of homes in Posey County are single-family, while 8% are multifamily. Multifamily housing has increased by 95 homes since 2010.

# **Housing Typology**

Posey County | 2019

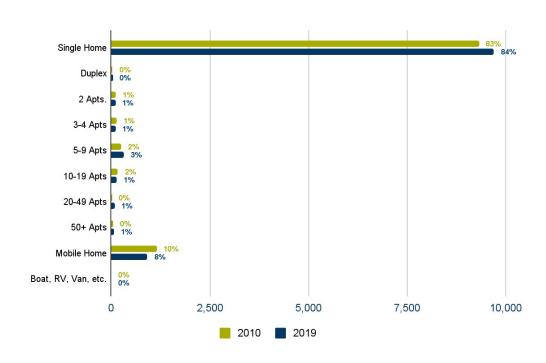


Indiana | 2019



# **Share of Units by Housing Typology**

Posey County | 2010-2019



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

# **HOUSING TYPOLOGY** | Most units in Posey County contain 2.49 bedrooms, with 66% of units containing 3 bedrooms or more.

# **Housing Stock by Bedrooms**

10%

24%

Bed

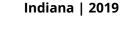
4 Bed

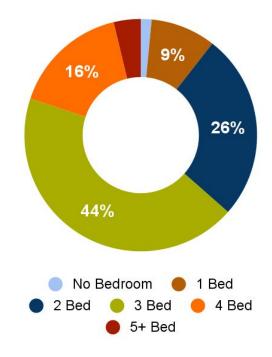
Posey County | 2019

14%

48%

No Bedroom



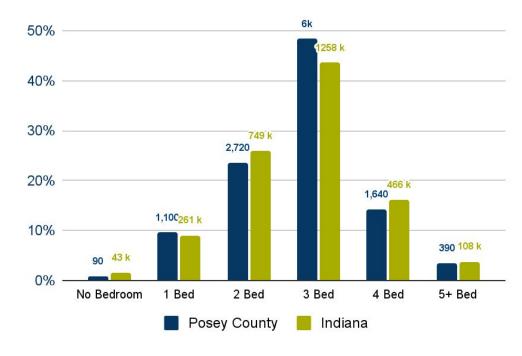


Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

5+ Bed

# **Share of Housing Stock by Bedroom**

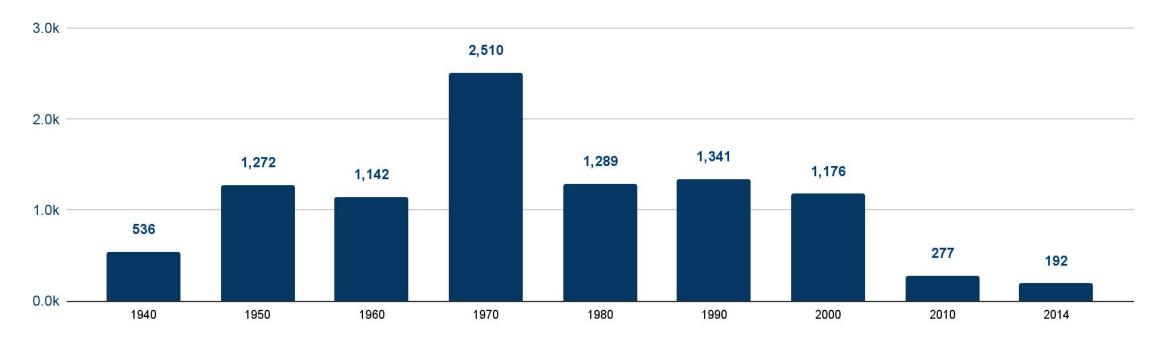
Posey County, Indiana | 2019



# HOUSING AGE | 86% of homes were built before 1990, with a plurality of homes built in 1970.

# **Homes by Year Built**

Posey County | 2019

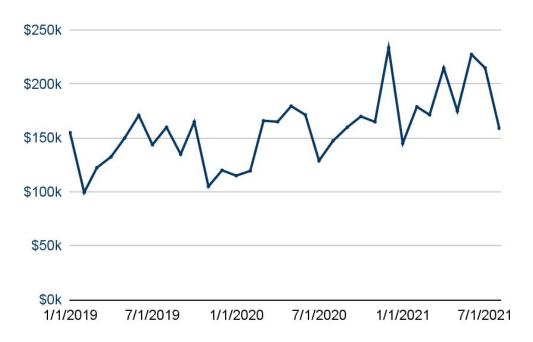


Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

**MEDIAN LISTING PRICE** | Homes in Posey County have a median listing price of \$159,000. Home prices have increased by 3% since 2019.

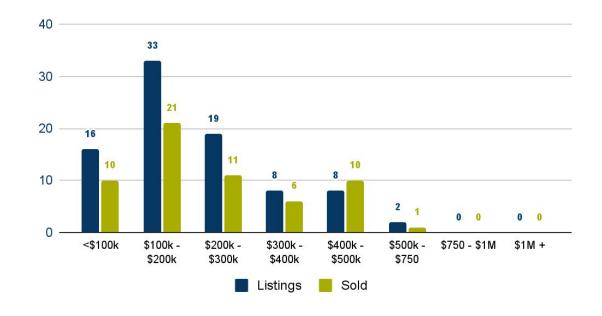
# **Median Listing Price**

Posey County | 2019-2021



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

Posey County | 2021



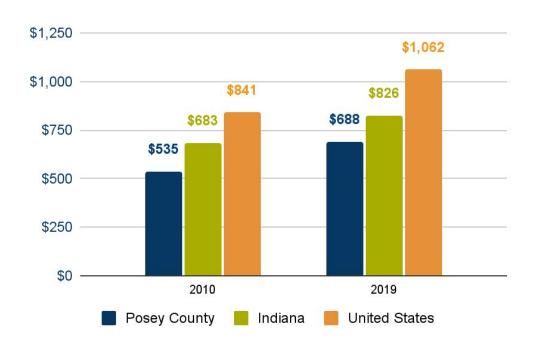
Source: ACS 2010-2019 5-year estimates

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

# MEDIAN RENTS | Median rents have increased by 29% since 2010, with average rents at \$688 in 2019.

**Median Rent** 

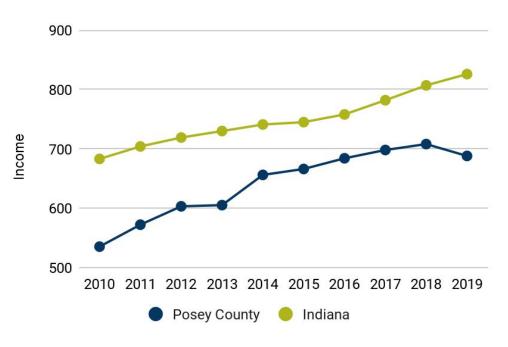
Posey County, Indiana | 2010, 2019



Source: ACS 2010-2019 5-year estimates

# **Median Rent Over Time**

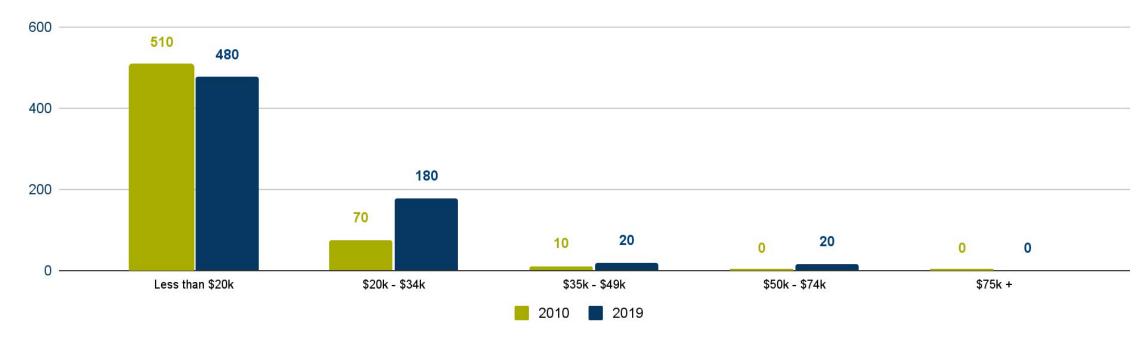
Posey County, Indiana | 2010 - 2019



**COST BURDEN** | 43% of renter households are housing cost burdened in Posey County, down -5% since 2010. 55% of households earning below \$50,000 are housing cost burdened.

# **Renter Housing Cost Burden**

Posey County, Indiana | 2010 - 2019

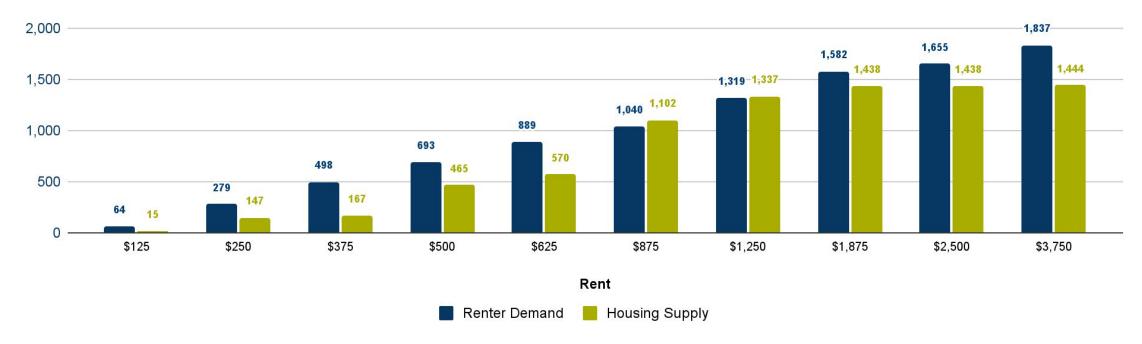


**Cost Burdened** households are those putting more than 30% of their household income towards housing expenses. **Source:** ACS 2010-2019 5-year estimates

**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**

Posey 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 Posey County.

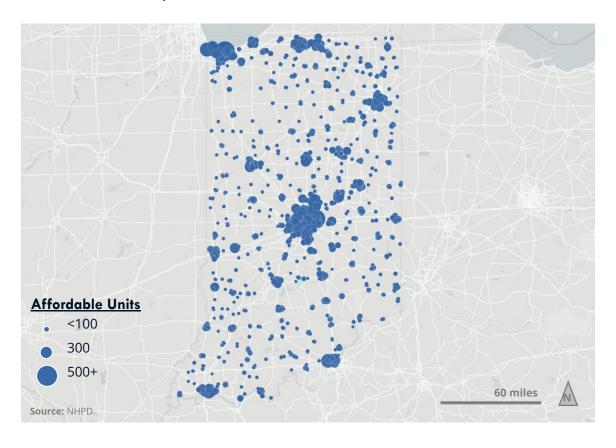
# **Affordable Housing Inventory**

Posey County | 2020



# **Affordable Housing Inventory**

State of Indiana | 2020



Source: NHPD

**Affordable Units** <100

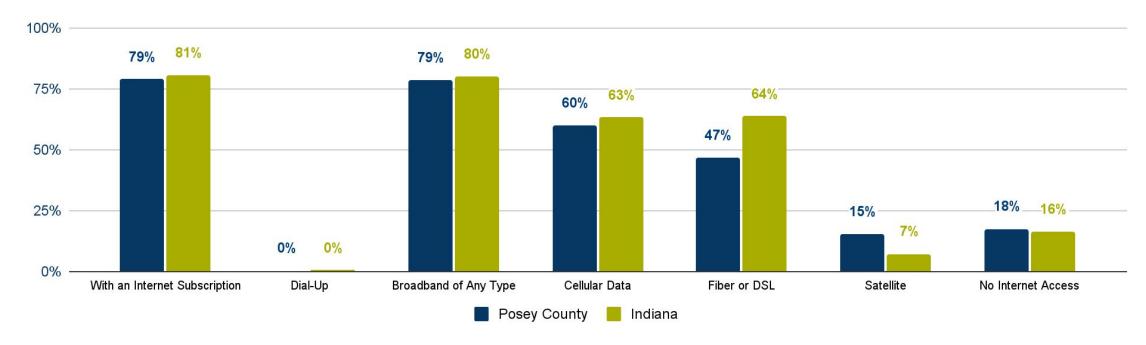
500+

12 miles

# **HOUSING AMENITIES** | 79% of housing units have access to broadband compared to 80% state-wide.

# **Broadband Access**

Posey County | 2020

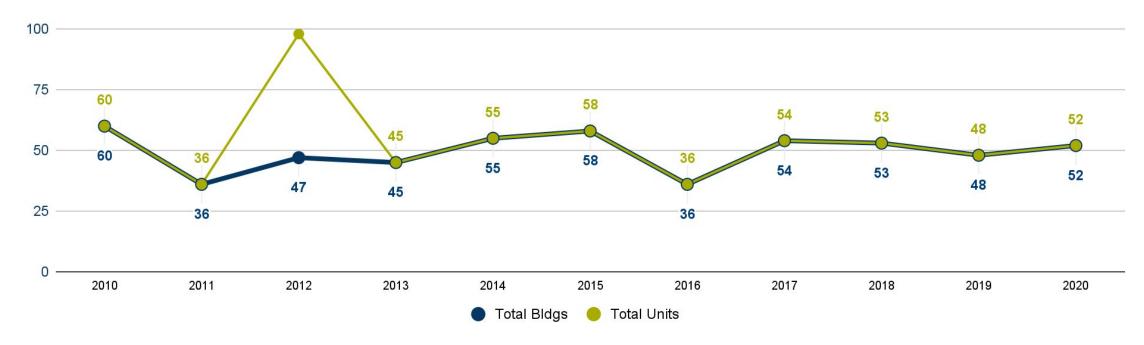


# **HOUSING CONSTRUCTION**

**HOUSING STARTS** | There were 52 new housing starts in 2020 in Posey County, with 544 total building permits authorized since 2010.

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

Posey County | 2017-2020

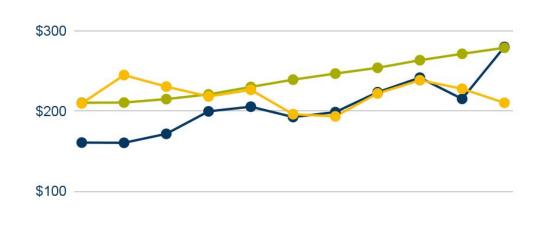


Source: St. Louis Fed.

**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** 





2014

2016

2018

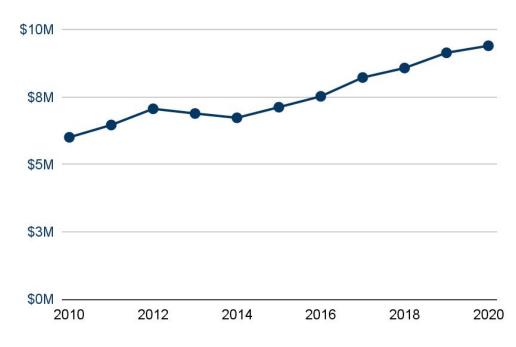
2020

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

2012

# **Gross Construction Wages**

Indiana | 2010-2020



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

2010