## **Indiana Housing Working Group**





## INDIANA STATE HOUSING DASHBOARD

HOUSING NEEDS ASSESSMENT FOR MIAMI 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

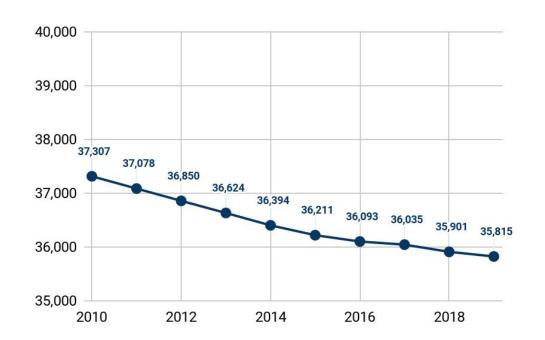
Data in this report are updated as frequently as data sources are updated.

# **DEMOGRAPHIC TRENDS**

**POPULATION** | Miami County's population has decreased by 4.00% (1,492 people) between 2010-2019. In the same time period, the total number of households increased by 0.78% (105 households).

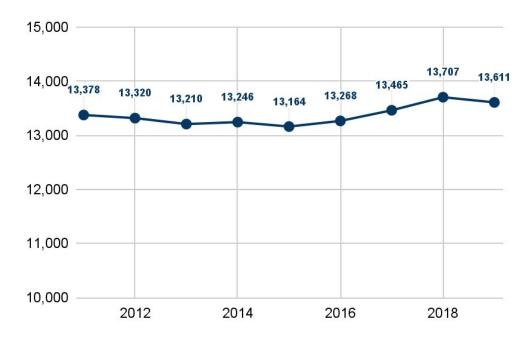
#### **Resident Population**

Miami County | 2010-2019



#### Households

Miami County | 2010-2019

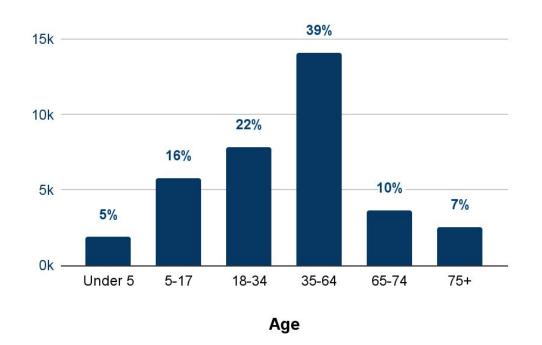


Source: FRED, U.S. Census Bureau

## AGE | 17% of people in Miami County are above the age of 65, while 21% are below 18.

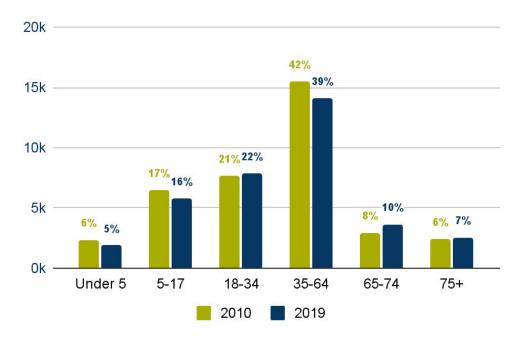
## **Population by Age**

### Miami County | 2019



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

Miami County | 2010, 2019



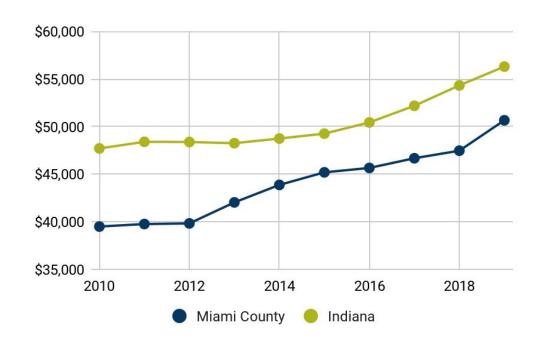
**Source:** ACS 2019 5-year estimates Source: ACS 2010-2019 1-year estimates

HR&A Advisors, Inc.

**HOUSEHOLD INCOMES** | Miami County had a median income of \$50,657 in 2019, up 28% since 2010. 34% of households have incomes below \$35,000, while 15% have incomes above \$100,000.

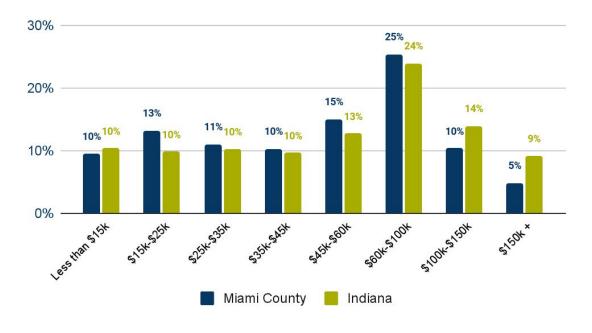
#### **Median Income**

Miami County, State of Indiana | 2010-2019



#### **Household Income Distribution**

Miami County, State of Indiana | 2019

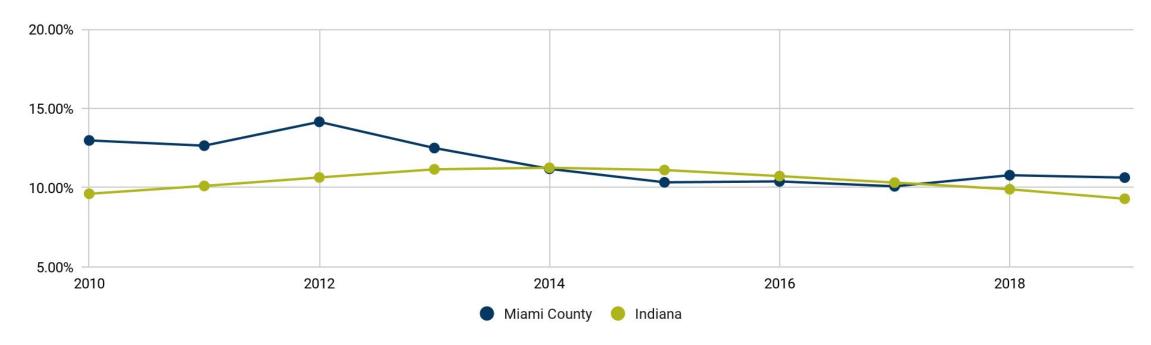


Source: ACS 2010-2019 5-year estimates

**FAMILY POVERTY RATE** | 10.6% of families live in poverty conditions in Miami County, down 2.35 percentage points from 13.0% in 2010.

#### **Family Poverty Rate**

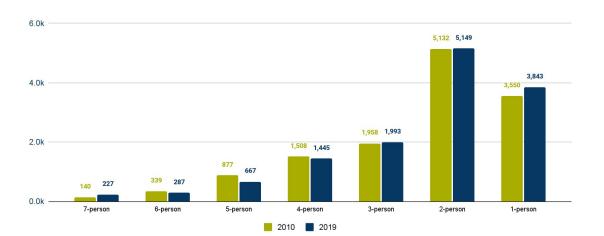
Miami County, State of Indiana | 2010-2019



**HOUSEHOLD SIZE** | The average household size is 2.47 people, compared to 2.52 statewide. The Miami County average household has shrunk by 0.16 persons since 2010.

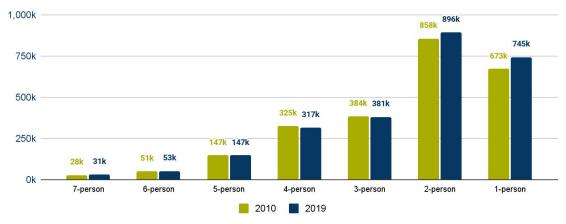
#### **Household Size**

Miami 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 Miami County is 89% white, 5% Black, 3% Hispanic/Latino, 1% Asian, and 0% other.

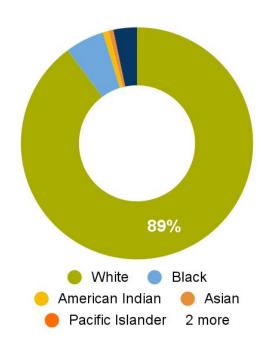
#### **Racial/Ethnic Distribution**

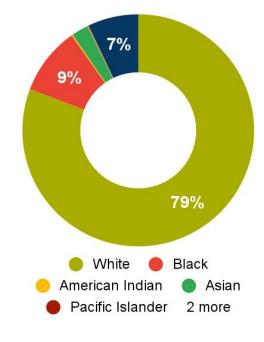
Miami County | 2019

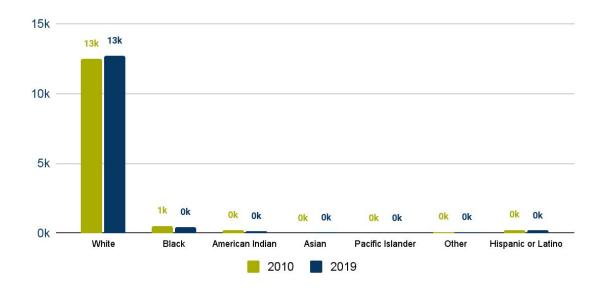
Indiana | 2019

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

Miami County | 2010, 2019







Source: ACS 2010-2019 5-year estimates

**HOUSING TENURE** | In 2019, 29% of households (3,881 households) in Miami County were renters, while 71% (9,730 households) were owner households. The share of renters has increased by 5% since 2010.

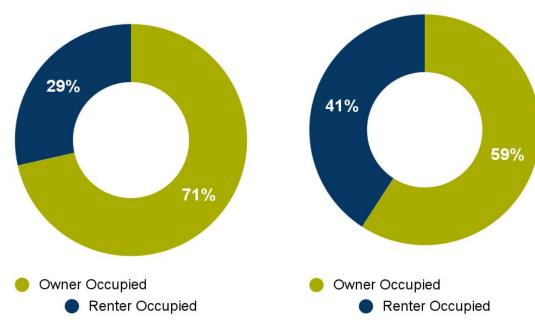
#### **Housing Tenure**

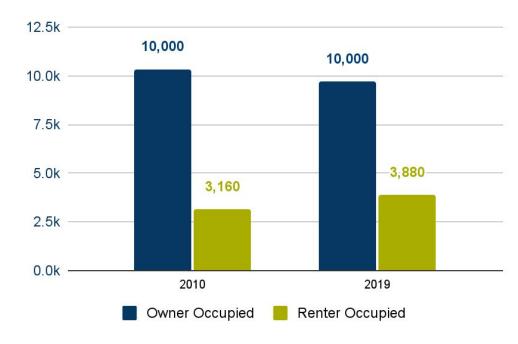
Miami County | 2019

Indiana | 2019

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

Miami County | 2010-2019



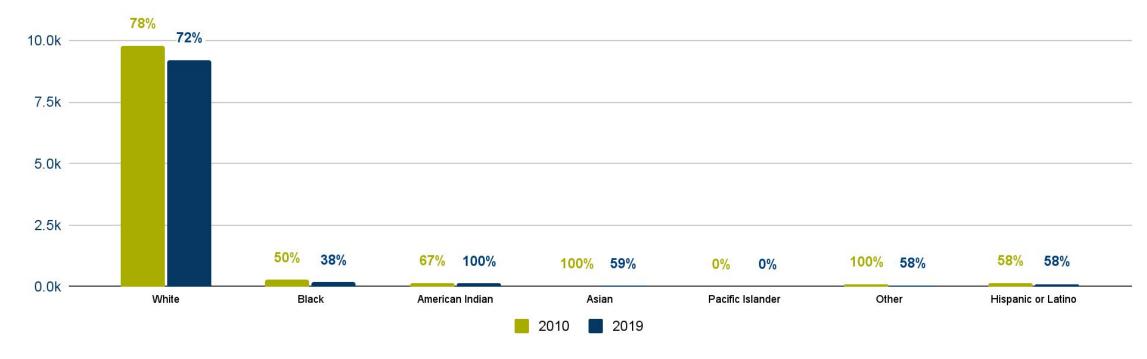


**Source:** ACS 2010-2019 5-year estimates

**TENURE BY RACE** | While the overall homeownership rate is 71%, homeownership is 72% among non-Hispanic White households, 38% for Black households, and 58% for Hispanic or Latino households.

#### **Homeownership by Race**

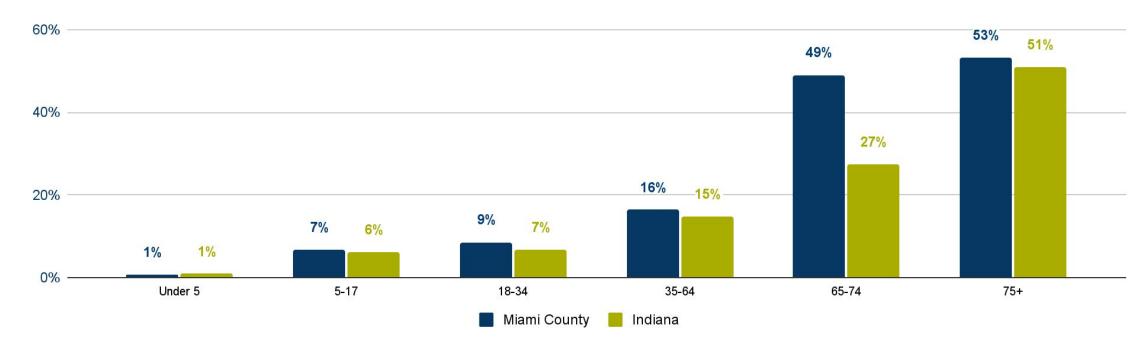
Miami County | 2010, 2019



**DISABILITY** | 18% of people in Miami County live with a disability. For people above 65, the share increases to 51%.

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

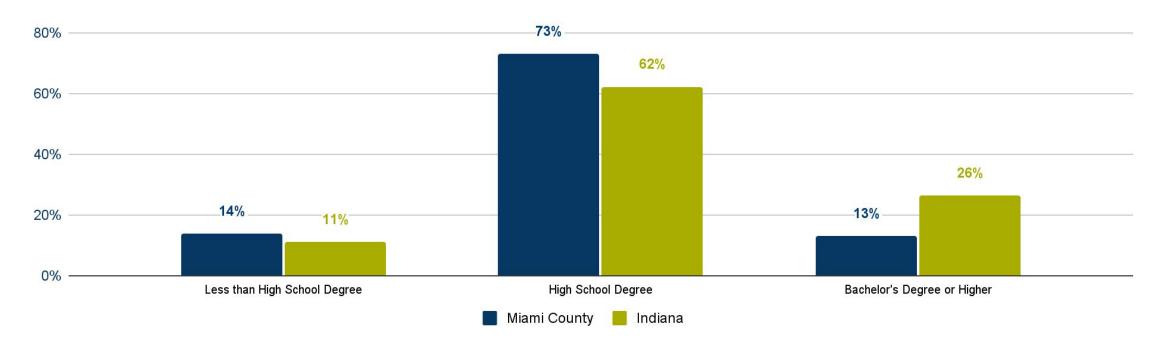
Miami County, Indiana | 2010, 2019



**EDUCATIONAL ATTAINMENT** In Miami County, 73% of the population has at least a high school degree and 13% of the population has at least a Bachelor's degree.

#### **Educational Attainment**

Miami County, Indiana | 2019

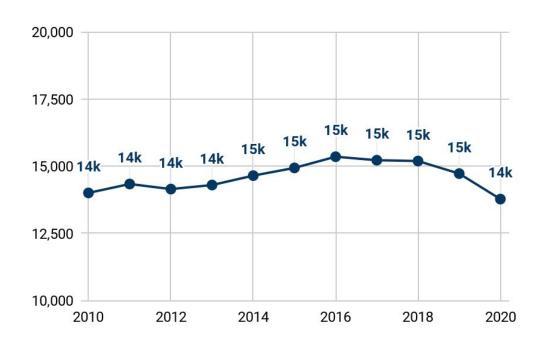


# JOB / EMPLOYMENT TRENDS

**EMPLOYMENT BASE** | There are currently 14,000 employed persons in Miami County, down by 1.64% since 2010. The unemployment rate in 2020 was 8.20%, up 4.40 points from 2019.

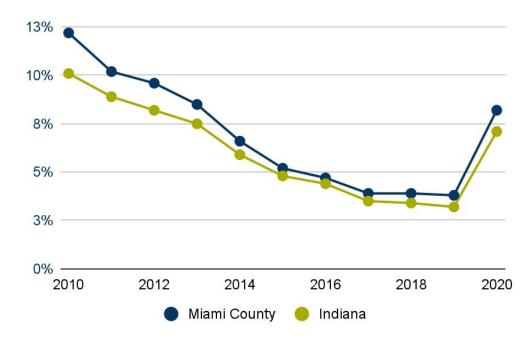
**Total Employment** 

Miami County | 2010-2019



#### **Unemployment Rate**

Miami County, Indiana | 2010-2019

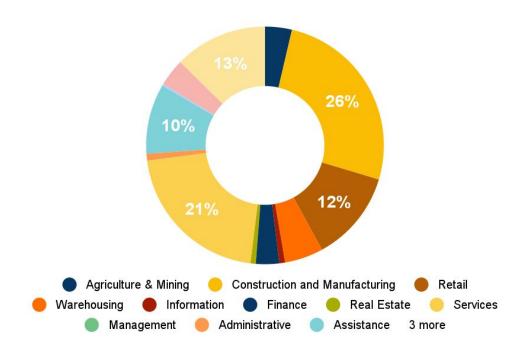


Source: ACS 2010-2019 5-year estimates

**EMPLOYMENT BY INDUSTRY** | Manufacturing accounts for the plurality of jobs in Miami County, accounting for 22% of all jobs, followed by Public Administration (13% of all jobs).

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

Miami County | 2018



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

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

- Service-providing | \$39,240 1.
- 2. Trade, transportation, and utilities | \$38,205
- 3. Goods-producing | \$47,244
- Leisure and hospitality | \$14,459 4.
- Construction | \$48,100 5.

Source: BLS

#### **Top 5 Employers**

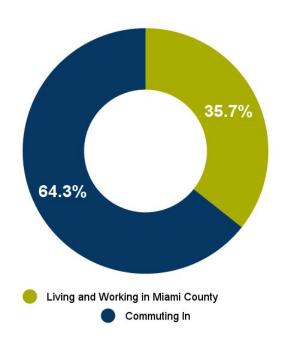
- Schneider Electric Square (Peru)
- Miami Correctional Facility (Bunker Hill)
- **Dukes Memorial Hospital (Peru)** 3.
- Miami County (Peru) 4.
- 5. **Bryan Steam Llc (Peru)**

Source: BLS

**COMMUTER INFLOW / OUTFLOW |** 9,000 commuters come into Miami County for their jobs, while 15,000 employees travel outside of Miami County for their jobs.

#### **Employment Inflow**

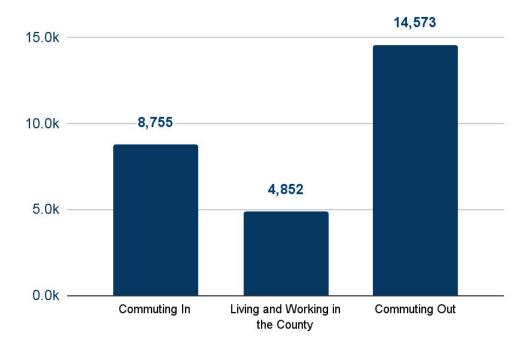
Miami County | 2018



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

#### **Commuting Patterns**

Miami County | 2018

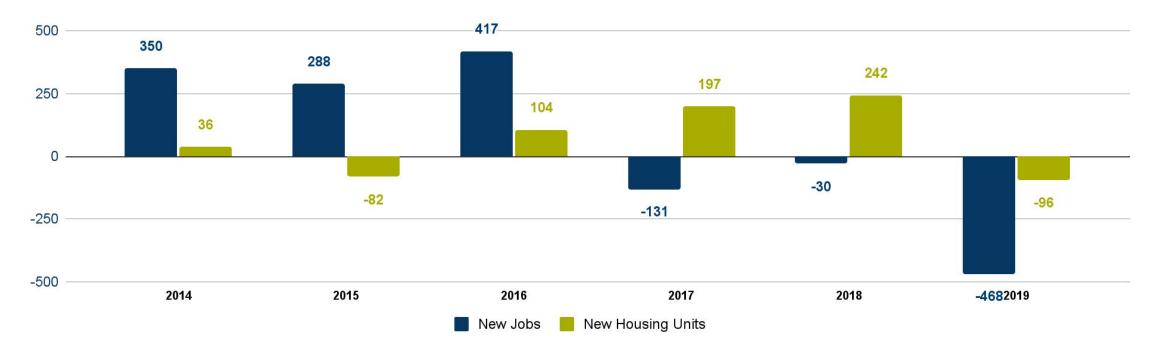


**Source:** Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

JOB GROWTH AND HOUSING PRODUCTION | Miami County has created 426 jobs between 2014-2019 and 401 housing units, or 94 units for every 100 jobs created.

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

Miami County | Total Jobs, New Jobs



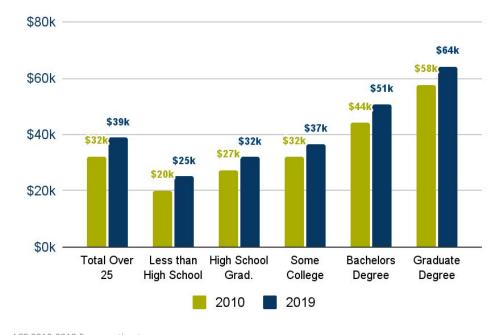
Housing Units Includes all existing units, single family and multifamily. Source: ACS 2010-2019 5-year estimates

**JOB GROWTH AND HOUSING PRODUCTION** | Median earnings have increased 36% since 2010 for the total population and increased 38% for the population with at least a high school degree.

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

\$60k \$56k-\$53k \$40k \$35k \$34k \$32k \$22k \$20k \$12k 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 24.6%, or 25% since 2010.

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

Median Earnings High School Graduate

### 

2012 2013 2014 2015 2016 2017 2018 2019

Median Rent

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

Miami County | 2010-2019



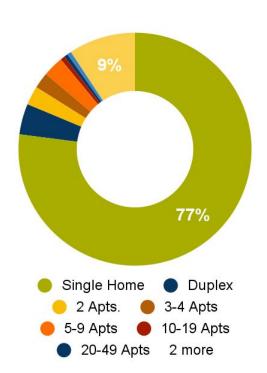
Source: ACS 2010-2019 5-year estimates

# **HOUSING TRENDS**

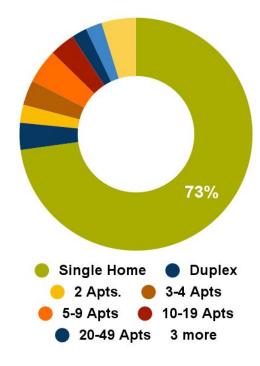
**HOUSING TYPOLOGY** | 77% of homes in Miami County are single-family, while 14% are multifamily. Multifamily housing has decreased by 306 homes since 2010.

#### **Housing Typology**

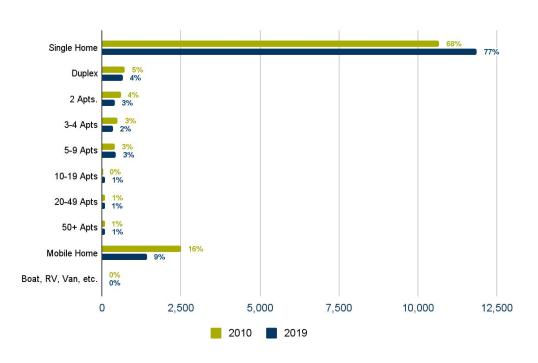
Miami County | 2019



Indiana | 2019



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



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

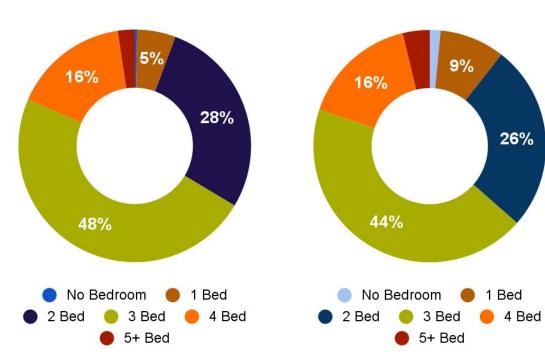
#### HOUSING TYPOLOGY | Most units in Miami County contain 2.47 bedrooms, with 66% of units containing 3 bedrooms or more.

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

Miami County | 2019

Indiana | 2019





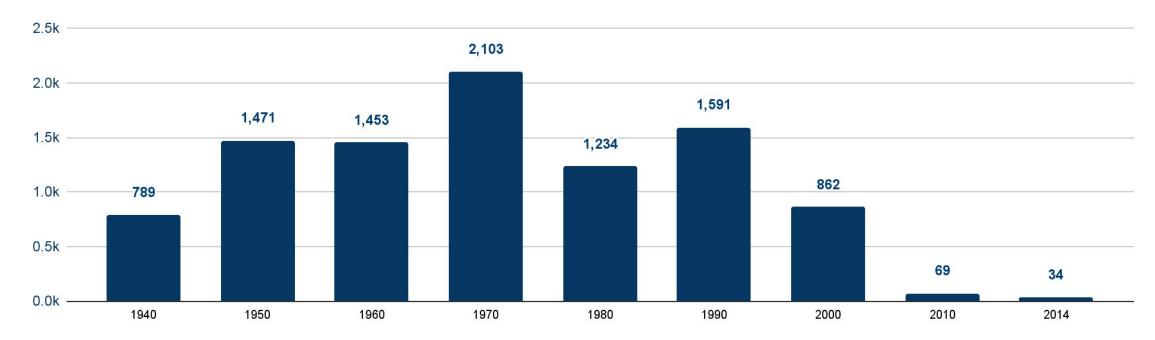
50% 40% 4,300 30% 20% 2.49C466 k 261 k 10% 1 Bed 2 Bed 3 Bed 4 Bed No Bedroom 5+ Bed Miami County Indiana

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

**HOUSING AGE** | 94% of homes were built before 1990, with a plurality of homes built before 1940.

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

Miami County | 2019

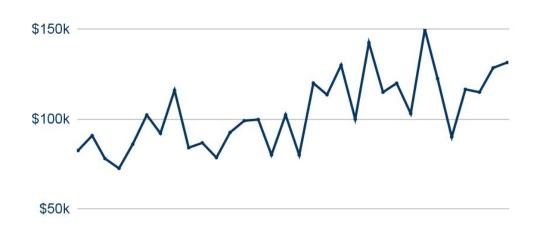


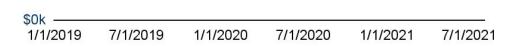
Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

**MEDIAN LISTING PRICE** | Homes in Miami County have a median listing price of \$131,450. Home prices have increased by 59% since 2019.

#### **Median Listing Price**

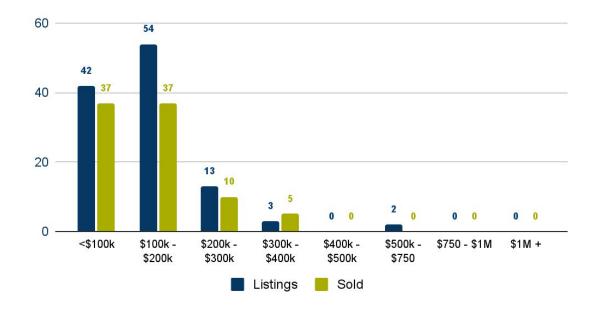
Miami County | 2019-2021





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

Miami County | 2021

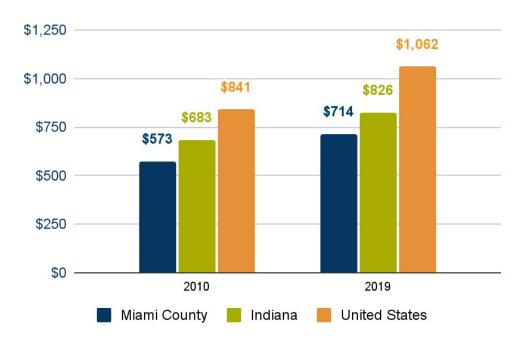


Source: ACS 2010-2019 5-year estimates

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

## **MEDIAN RENTS** | Median rents have increased by 25% since 2010, with average rents at \$714 in 2019.

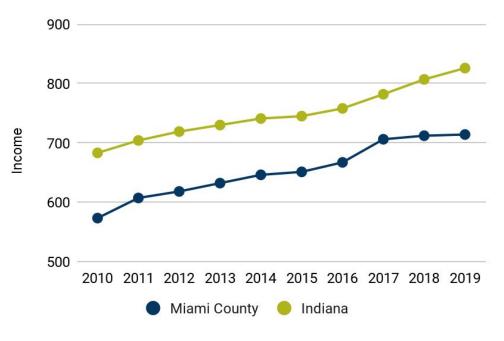
**Median Rent** Miami County, Indiana | 2010, 2019



Source: ACS 2010-2019 5-year estimates

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

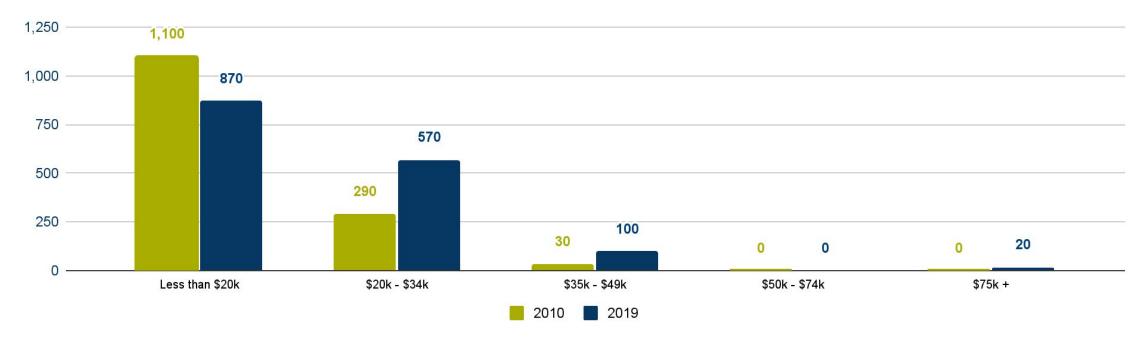
Miami County, Indiana | 2010 - 2019



**COST BURDEN** | 44% of renter households are housing cost burdened in Miami County, down -22% since 2010. 65% of households earning below \$50,000 are housing cost burdened.

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

Miami County, Indiana | 2010 - 2019

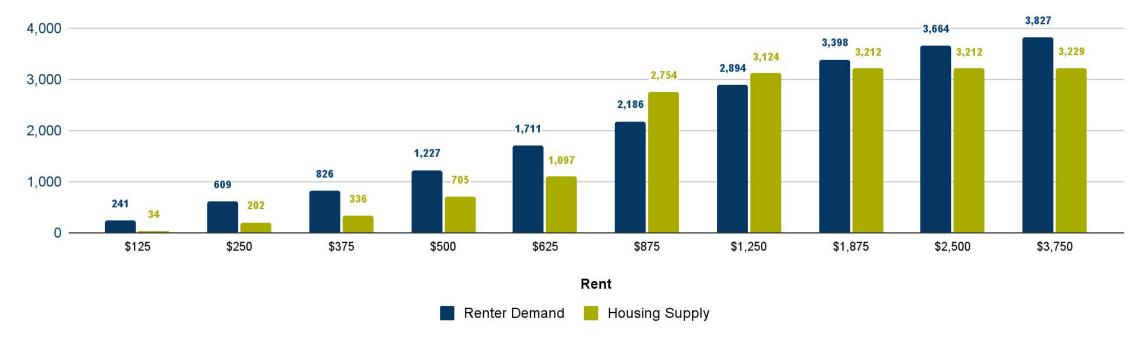


**Cost Burdened** households are those putting more than 30% of their household income towards housing expenses. **Source:** ACS 2010-2019 5-year estimates

**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**

Miami 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 Miami County.

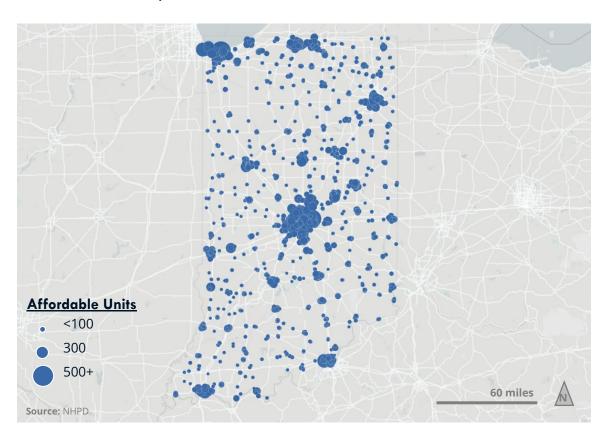
## **Affordable Housing Inventory**

Miami County | 2020



## **Affordable Housing Inventory**

State of Indiana | 2020



**Affordable Units** 

<100

500+

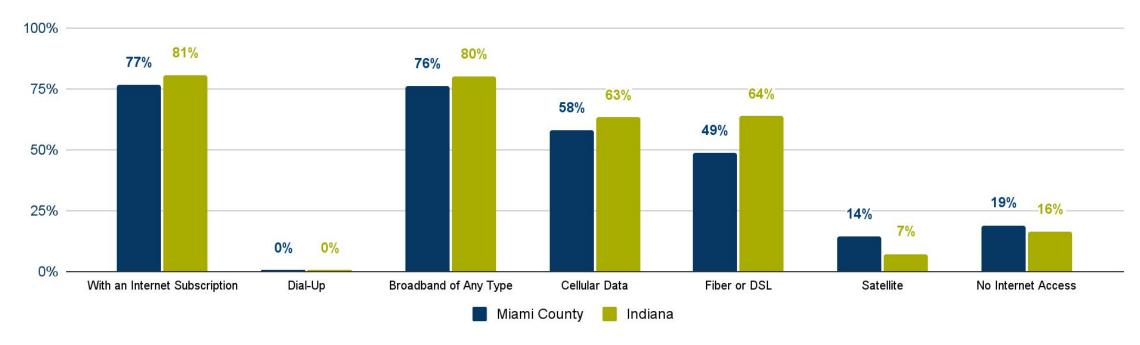
Source: NHPD

12 miles

## **HOUSING AMENITIES** | 76% of housing units have access to broadband compared to 80% state-wide.

#### **Broadband Access**

Miami County | 2020

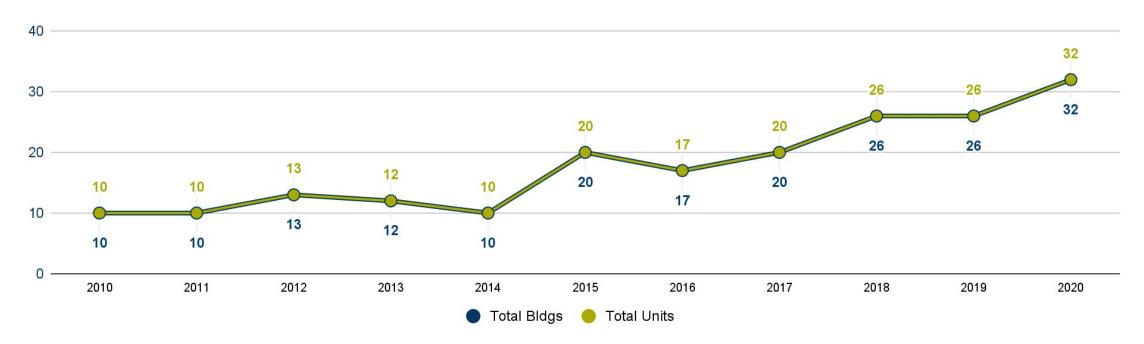


## **HOUSING CONSTRUCTION**

HOUSING STARTS | There were 32 new housing starts in 2020 in Miami County, with 196 total building permits authorized since 2010.

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

Miami 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