





# **INDIANA HOUSING DASHBOARD**

HOUSING NEEDS ASSESSMENT FOR TIPPECANOE COUNTY **MARCH 2022** 

# **ACKNOWLEDGEMENTS AND DATA SOURCES**

The Housing Working Group stakeholder organizations listed below would like to thank HR&A Advisors for their technical expertise throughout the development of this report.

- Accelerate Indiana Municipalities
- Affordable Housing Association of Indiana
- American Institute of Architects Indiana
- Association of Indiana Counties
- Federal Home Loan Bank of Indianapolis
- Habitat for Humanity Indiana
- Indiana Affordable Housing Council
- **Indiana Apartment Association**
- Indiana Association of Realtors
- Indiana Bankers Association
- Indiana Builders Association
- Indiana CRA Bankers Association
- Indiana Housing and Community Development Authority
- Office of the Lieutenant Governor of Indiana

## 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**
- U.S Bureau of Labor and Statistics
- National Housing Preservation Database
- Indiana Association of Realtors

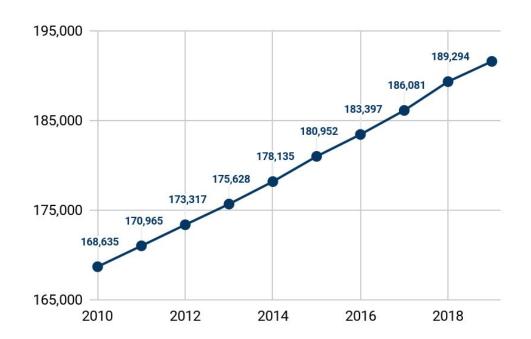
Data in this report will be updated as frequently as data sources are updated.

# **DEMOGRAPHIC TRENDS**

**POPULATION** | Tippecanoe County's population has increased by 13.59% (22,918 people) between 2010-2019. In the same time period, the total number of households increased by 10.04% (6,433 households).

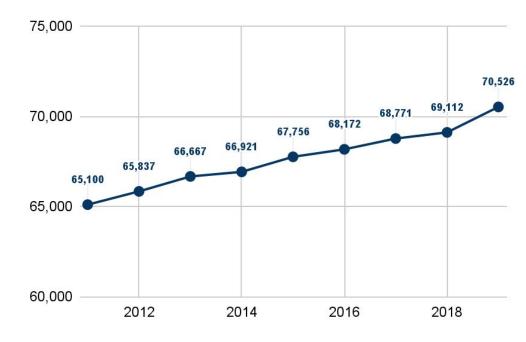
#### **Resident Population**

**Tippecanoe County | 2010-2019** 



#### Households

**Tippecanoe County | 2010-2019** 



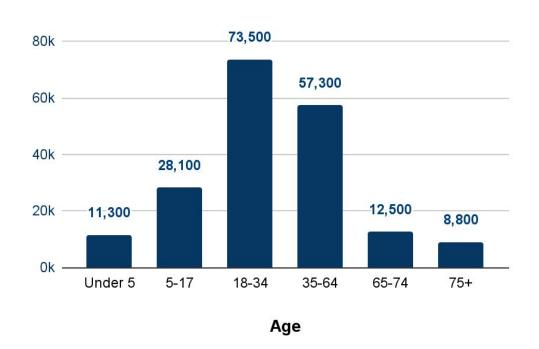
Source: FRED, U.S. Census Bureau

Source: FRED, U.S. Census Bureau

## AGE | 21,300 of people in Tippecanoe County are age 65 or older, while 21% are younger than 18.

## **Population by Age**

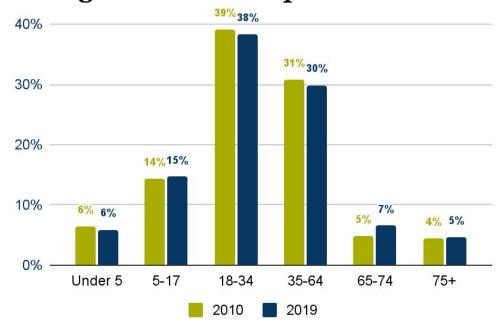
**Tippecanoe County | 2019** 



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

Tippecanoe County | 2010, 2019

## **Change in Share of Population**

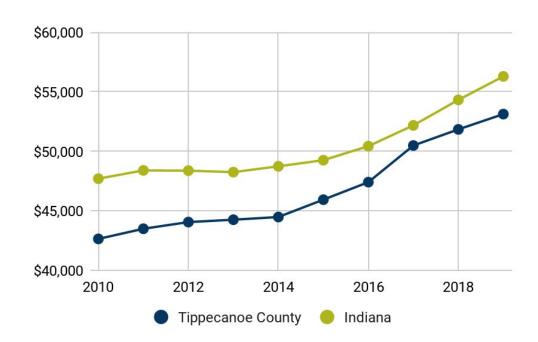


Source: ACS 2010-2019 1-year estimates

**HOUSEHOLD INCOMES** | Tippecanoe County had a median income of \$53,130 in 2019, up 25% since 2010. 34% of households have incomes below \$35,000, while 22% have incomes above \$100,000.

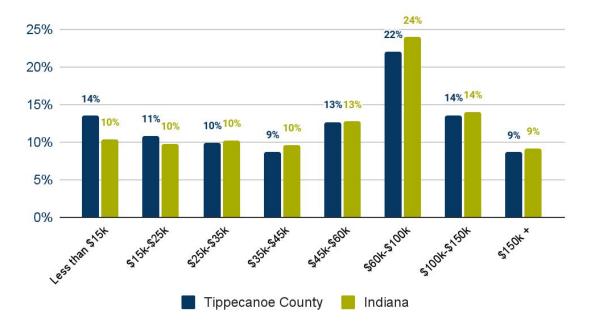
#### **Median Income**

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



#### **Household Income Distribution**

**Tippecanoe County, State of Indiana | 2019** 

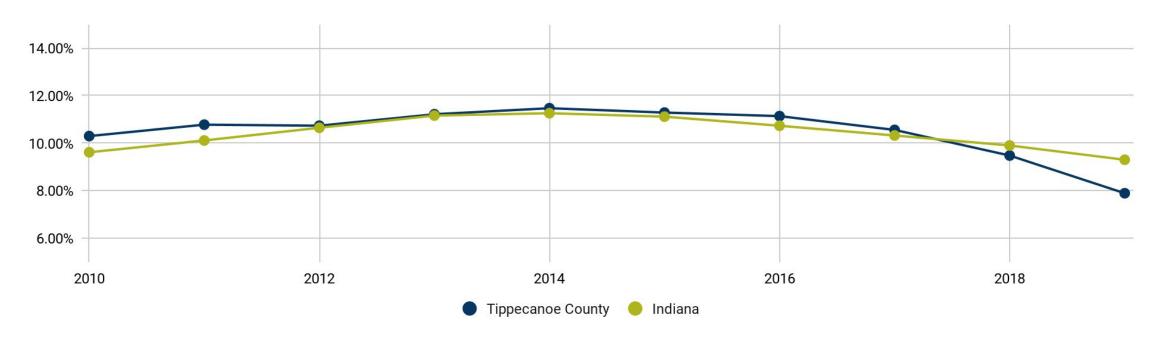


Source: ACS 2019 5-year estimates

**FAMILY POVERTY RATE** | 7.9% of families in Tippecanoe County live below the poverty line, down 2.41 points from 10.3% in 2010.

## **Family Poverty Rate**

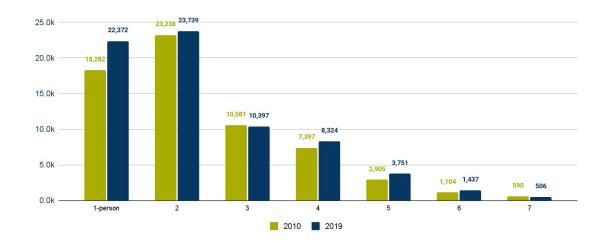
**Tippecanoe County, State of Indiana | 2010-2019** 



**HOUSEHOLD SIZE** | The average household size is 2.48 people, compared to the statewide average of 2.52. The Tippecanoe County average household has grown by 0.09 persons since 2010.

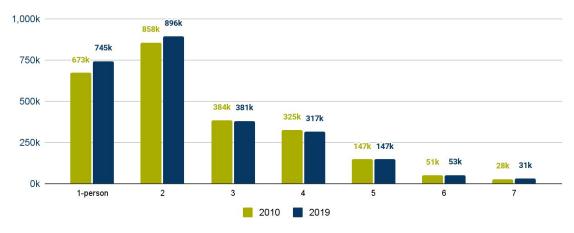
#### **Household Size**

Tippecanoe 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 Tippecanoe County is 76% White, 5% Black, 8% Hispanic/Latino, 8% Asian, and 0% other.

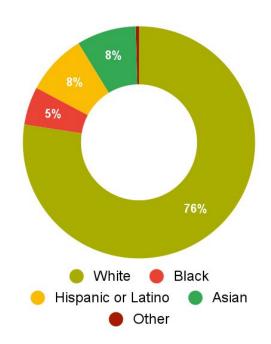
#### **Racial/Ethnic Distribution**

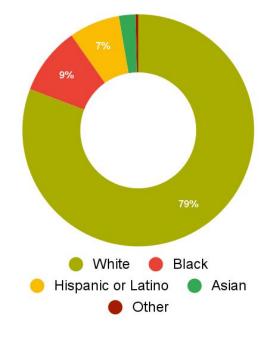
**Tippecanoe County | 2019** 

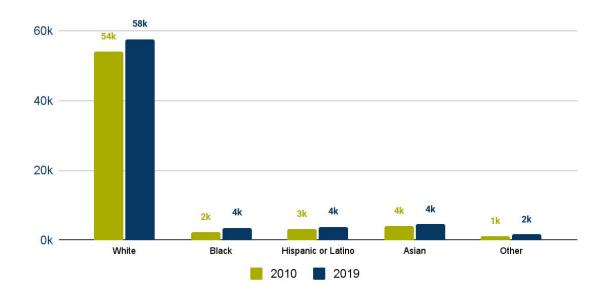
Indiana | 2019

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

Tippecanoe County | 2010, 2019







Source: ACS 2010-2019 5-year estimates

**HOUSING TENURE** | In 2019, 45% of households (31,678 households) in Tippecanoe County were renters, while 55% (38,848 households) were owners. The share of renters has decreased by 0.70 percentage points since 2010.

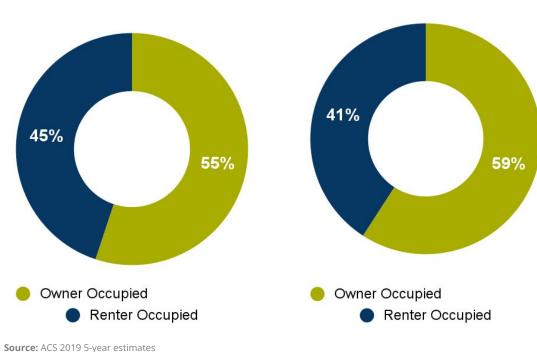
#### **Housing Tenure**

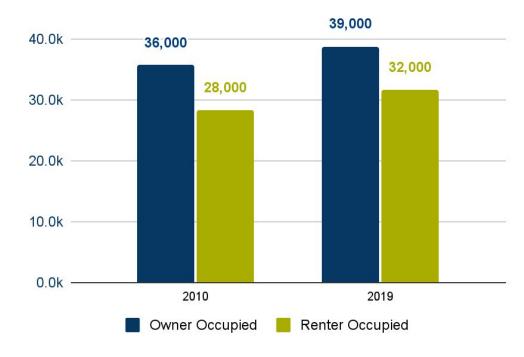
**Tippecanoe County | 2019** 

Indiana | 2019

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

**Tippecanoe County | 2010-2019** 

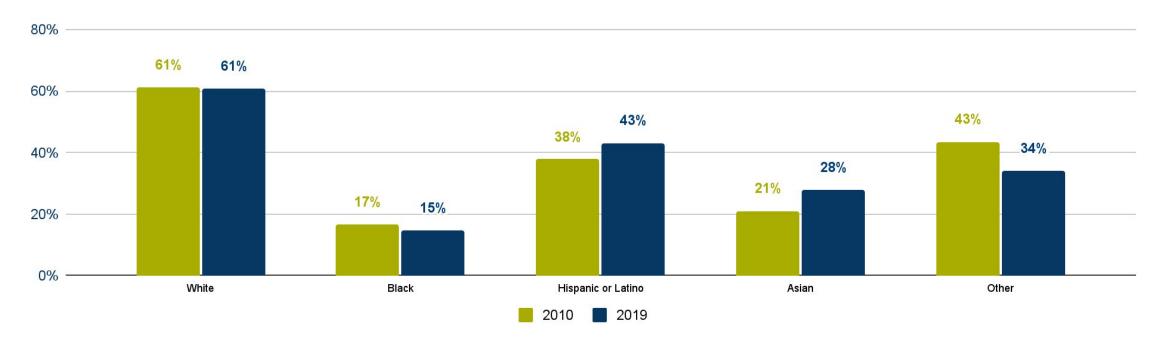




**TENURE BY RACE** | While the overall homeownership rate is 55%, homeownership is 61% among non-Hispanic White households, 15% for Black households, and 43% for Hispanic or Latino households.

#### **Homeownership by Race**

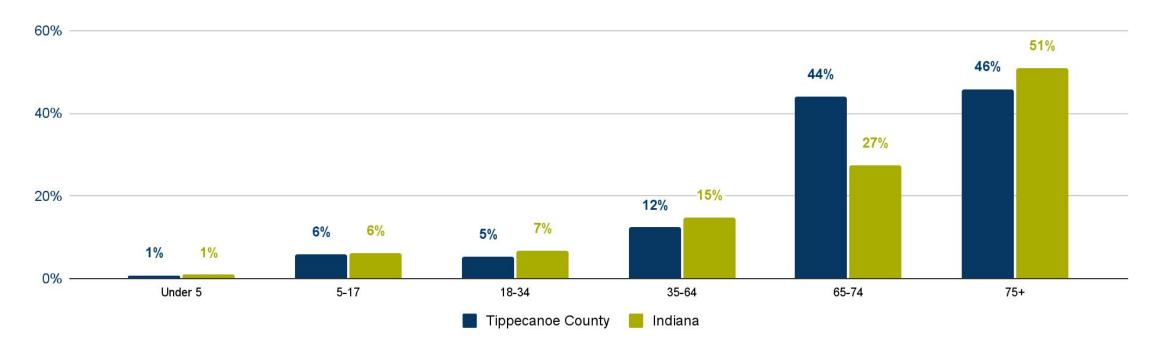
Tippecanoe County | 2010, 2019



**DISABILITY** | 11% of people in Tippecanoe County live with a disability. For people 65 and older, the figure increases to 45%.

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

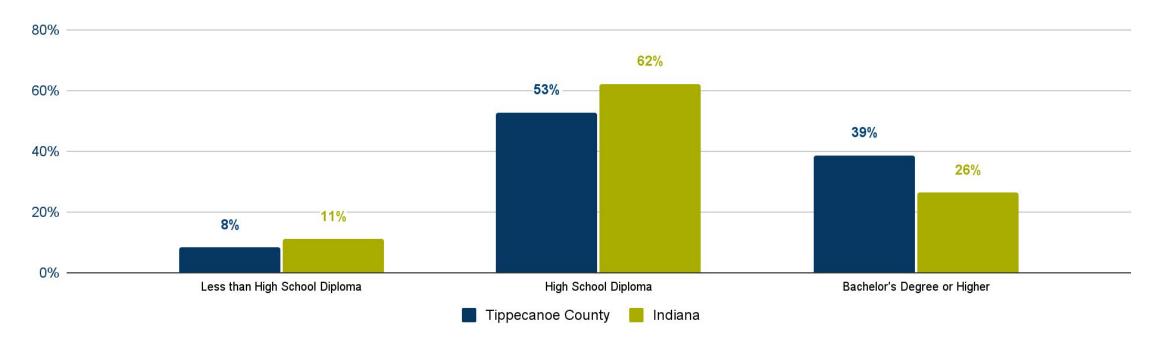
Tippecanoe County, Indiana | 2010, 2019



**EDUCATIONAL ATTAINMENT** In Tippecanoe County, 53% of the population completed high school degree as their highest level of education, while 39% of the population has a Bachelor's degree or higher.

#### **Educational Attainment**

**Tippecanoe County, Indiana | 2019** 

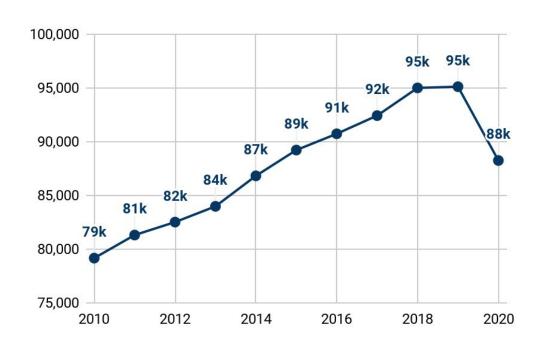


# JOB / EMPLOYMENT TRENDS

**EMPLOYMENT BASE** | There are currently 88,000 employed persons in Tippecanoe County, up by 11.49% since 2010. The unemployment rate in 2020 was 6.30%, up 3.40 points from 2019.

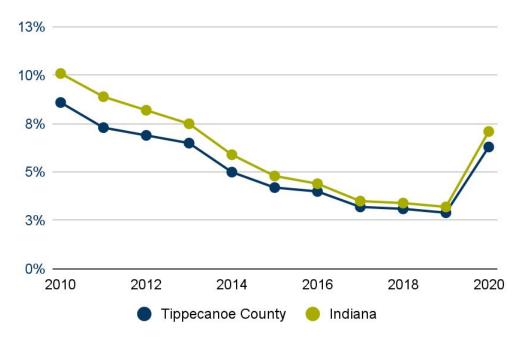
### **Total Employment**

**Tippecanoe County | 2010-2019** 



#### **Unemployment Rate**

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



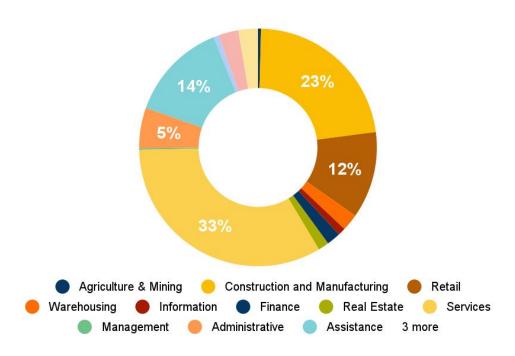
Source: FRED Estimates

Source: FRED Estimates

## **EMPLOYMENT BY INDUSTRY** | Educational Services is the leading industry for jobs in Tippecanoe County, followed by Manufacturing (19%).

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

**Tippecanoe County | 2018** 



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

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

- Service-providing | \$40,275 1.
- 2. Trade, transportation, and utilities | \$37,306
- 3. Professional and business services | \$49,653
- **Leisure and hospitality | \$17,237** 4.
- **Goods-producing | \$67,605** 5.

Source: BLS

#### **Top 5 Employers**

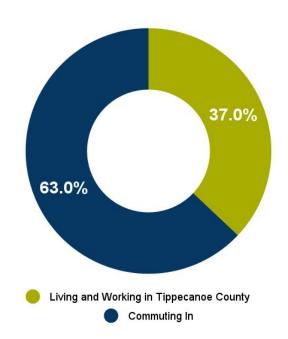
- **Purdue University West Lfytt (West Lafayette)**
- **Subaru Of In Automotive Inc (Lafayette)**
- **Oerlikon Balzers (Lafayette)** 3.
- **Caterpillar Inc (Lafayette)** 4.
- 5. **Iu Health Arnett Hospital (Lafayette)**

Source: BLS

## COMMUTER INFLOW / OUTFLOW | 87,000 commuters come into Tippecanoe County for their jobs, while 74,000 employees travel out of Tippecanoe County for their jobs.

### **Employment Inflow**

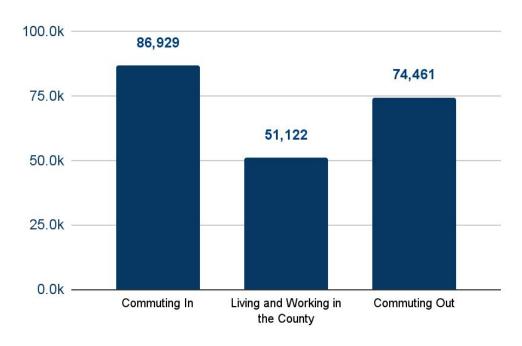
**Tippecanoe County | 2018** 



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

### **Commuting Patterns**

**Tippecanoe County | 2018** 

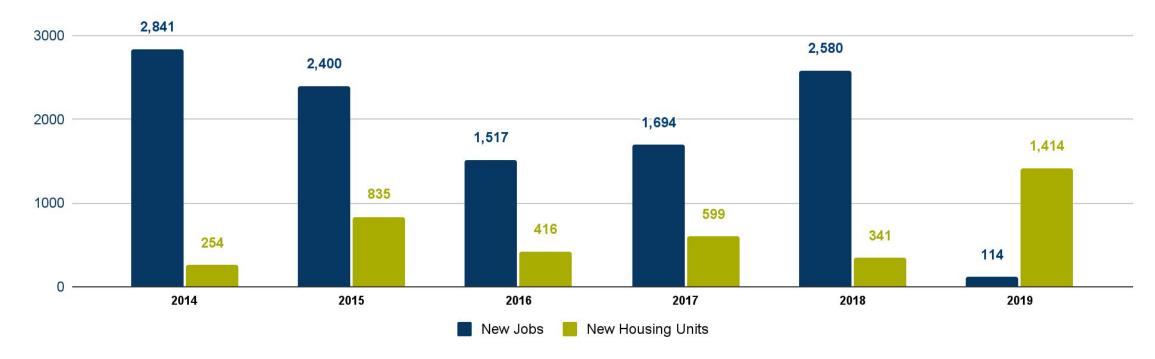


**Source:** Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

JOB GROWTH AND HOUSING PRODUCTION | Tippecanoe County has created 11,146 jobs and 3,859 housing units between 2014 and 2019, or 35 housing units for every 100 jobs created.

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

**Tippecanoe County | New Jobs, New Housing Units** 

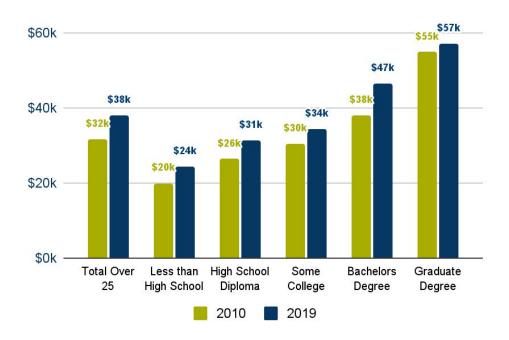


Housing Units Includes all existing units, single family and multifamily. Source: ACS 2010-2019 5-year estimates

**INCOME GROWTH** | Median earnings have increased 20% since 2010 for the total population and increased 19% for the population with a high school diploma or greater education.

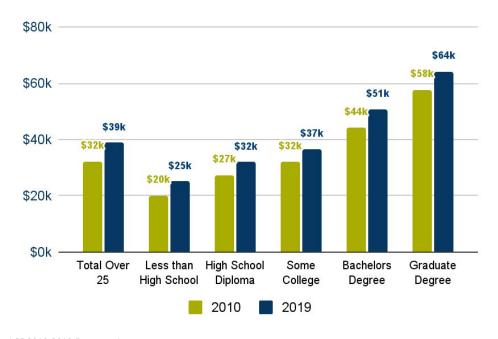
#### **Median Earnings by Educational Attainment**

Tippecanoe County | 2010, 2019



# **Median Earnings by Educational Attainment**

Indiana | 2010, 2019



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

**INCOME GROWTH AND EDUCATIONAL ATTAINMENT** | Median annual earnings have increased by \$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 \$122, or 17% since 2010.

## **Income and Rent Growth, High School Diploma**

**Tippecanoe County | 2010-2019** 

## \$40k \$1,000 \$30k \$750 Median Earnings Median Rent \$20k \$500 \$10k \$250 2012 2013 2014 2015 2016 2017 2018 2019 Median Earnings High School Diploma Median Rent

#### Income and Rent Growth, Bachelor's Degree

**Tippecanoe County | 2010-2019** 



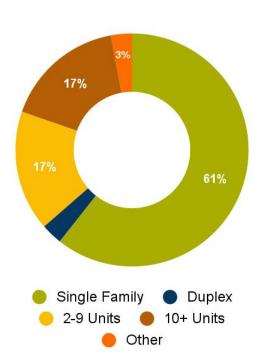
Source: ACS 2010-2019 5-year estimates

# **HOUSING TRENDS**

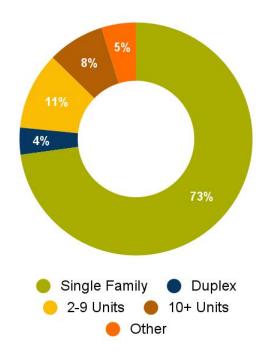
# **HOUSING TYPE** | 61% of homes in Tippecanoe County are single-family, while 39% are multifamily.

### **Housing Type**

**Tippecanoe County | 2019** 

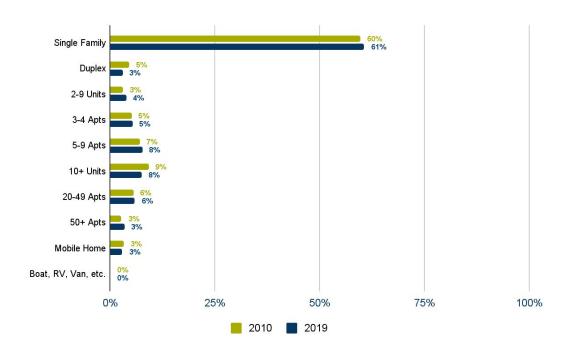


Indiana | 2019



## **Share of Units by Housing Type**

**Tippecanoe County | 2010-2019** 



Source: ACS 2010-2019 5-year estimates

## **HOUSING UNIT SIZE** | Most homes in Tippecanoe County average 2.48 bedrooms, with 61% of units containing 3 bedrooms or more.

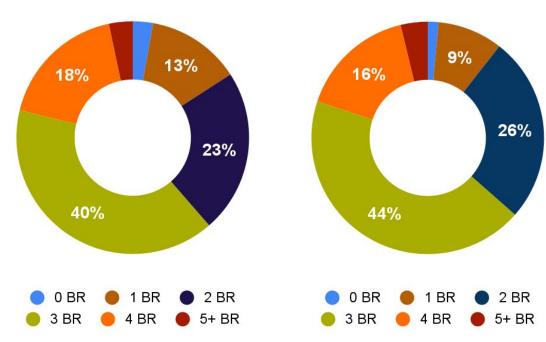
#### **Housing Stock by Number of Bedrooms**

**Tippecanoe County | 2019** 

Indiana | 2019

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

**Tippecanoe County, Indiana | 2019** 



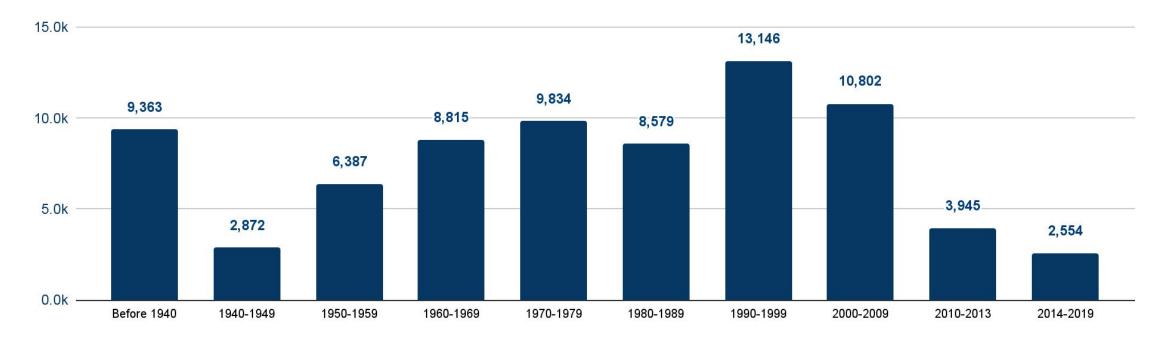
31k 17k 14k 10k 2,520 2,150 0 BR 1 BR 2 BR 3 BR 4 BR 5+ BR Tippecanoe County

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

AGE OF HOUSING | 36% of homes were built before 1970, 41% were built between 1970 and 2000, and 23% were built after 2000.

## **Homes by Year Built**

**Tippecanoe County | 2019** 

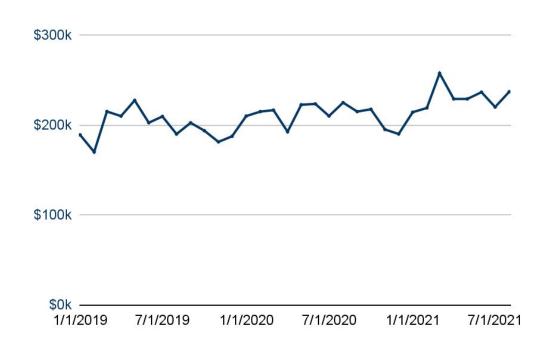


Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

## MEDIAN LISTING PRICE | Homes in Tippecanoe County have a median listing price of \$237,000. Home prices have increased by 25% since 2019.

#### **Median Listing Price**

**Tippecanoe County | 2019-2021** 



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

**Tippecanoe County | 2021** 



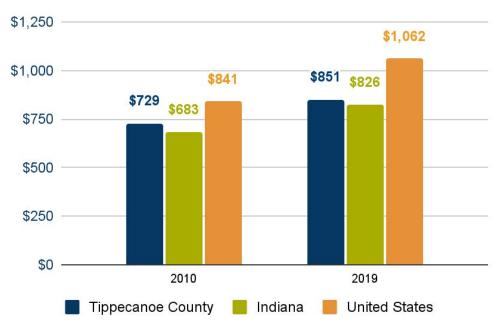
**Source:** ACS 2010-2019 5-year estimates

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

## **MEDIAN RENTS** | Median rent has increased by 17% since 2010, with median rent at \$851 in 2019.

**Median Rent** 

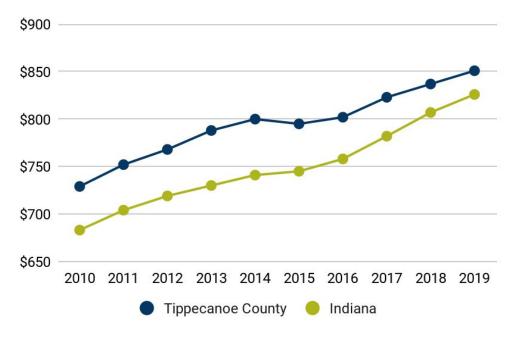
**Tippecanoe County, Indiana, United States | 2010, 2019** 



Source: ACS 2010-2019 5-year estimates

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

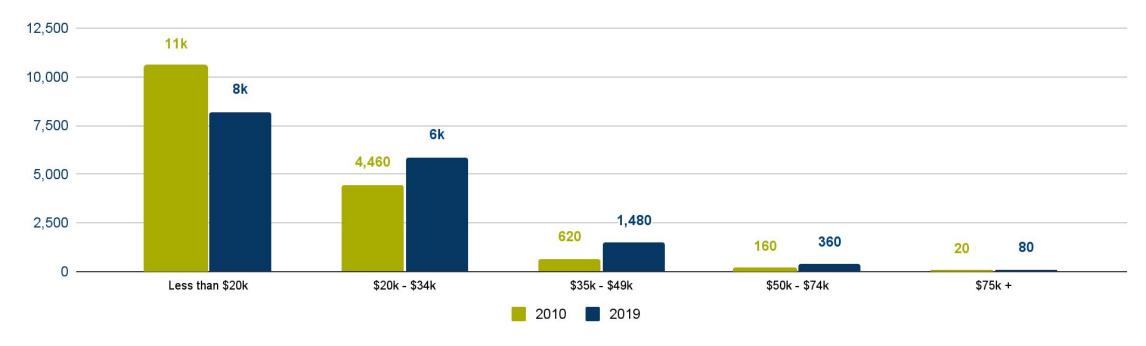
Tippecanoe County, Indiana | 2010 - 2019



**COST BURDEN** | 54% of renter households in Tippecanoe County are housing cost burdened, down 9.80% points since 2010. 72% of households earning below \$50,000 are housing cost burdened.

#### **Cost Burden Renter Households**

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

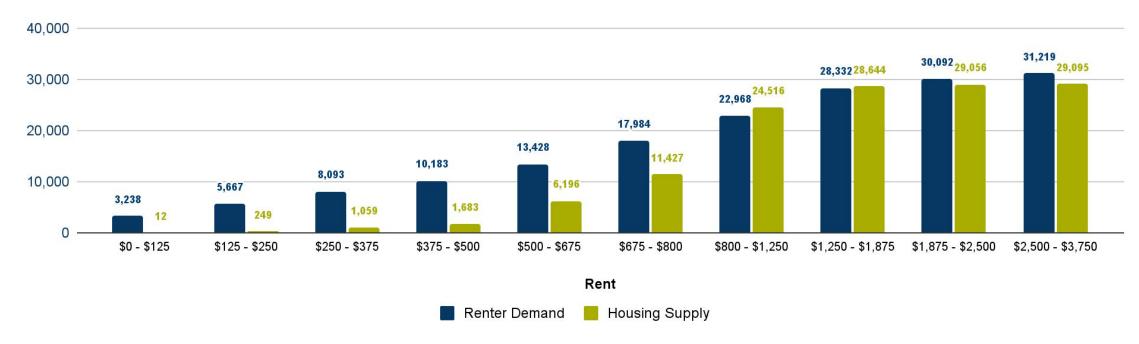


Cost Burdened households are those putting more than 30% of their household income towards housing expenses. **Source:** ACS 2010-2019 5-year estimates

**CUMULATIVE RENTAL HOUSING GAP** | There is a 36,000 unit gap in rental homes available for households who earn less than \$50,000 annually or units renting below \$1,250 per month.

## **Cumulative Housing Gap**

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



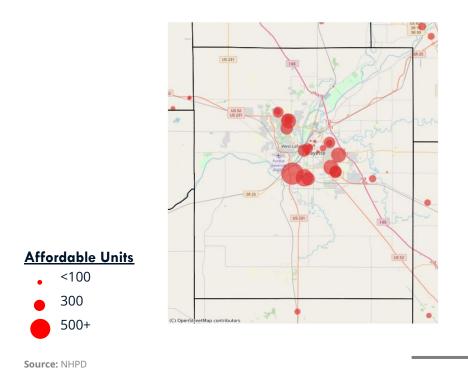
Rental Housing Gap is the number of households in each income group and number of existing housing units that are affordable to those households. Source: ACS 2010-2019 5-year estimates

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

12 miles

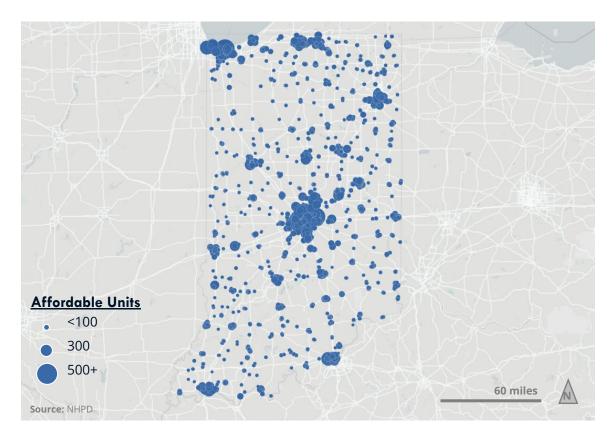
## **Affordable Housing Inventory**

**Tippecanoe County | 2020** 



# **Affordable Housing Inventory**

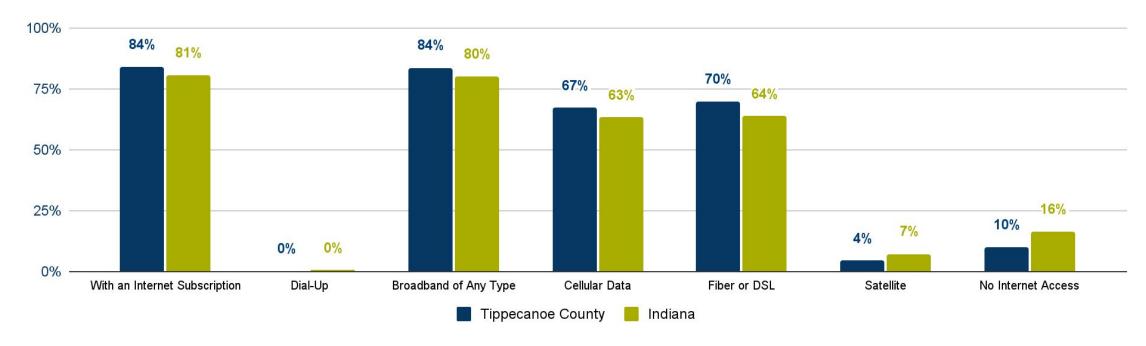
State of Indiana | 2020



# **INTERNET ACCESS** | 84% of housing units have access to internet compared to 81% state-wide.

#### **Internet Access**

**Tippecanoe County, Indiana | 2020** 

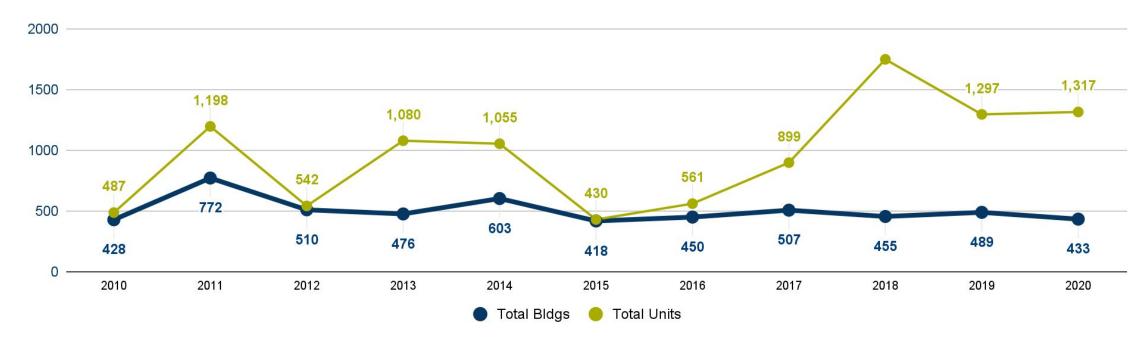


# **HOUSING CONSTRUCTION**

HOUSING STARTS | There were 433 new housing starts in 2020 in Tippecanoe County, part of the total of 5,541 building permits authorized since 2010.

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

**Tippecanoe County | 2010-2020** 



Source: St. Louis Fed.

**CONSTRUCTION INPUTS** | Construction material costs have increased rapidly since 2010--recovering from pandemic impacts to all time highs.

#### **Construction Cost Indices**

**United States | 2010-2020** 



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