Indiana Housing Working Group





INDIANA STATE HOUSING DASHBOARD

HOUSING NEEDS ASSESSMENT FOR PUTNAM 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

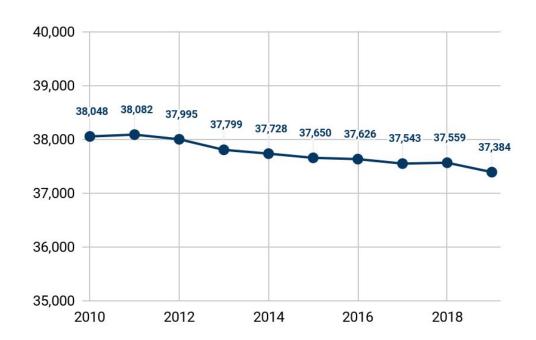
Data in this report are updated as frequently as data sources are updated.

DEMOGRAPHIC TRENDS

POPULATION | Putnam County's population has decreased by 1.75% (664 people) between 2010-2019. In the same time period, the total number of households increased by 5.93% (758 households).

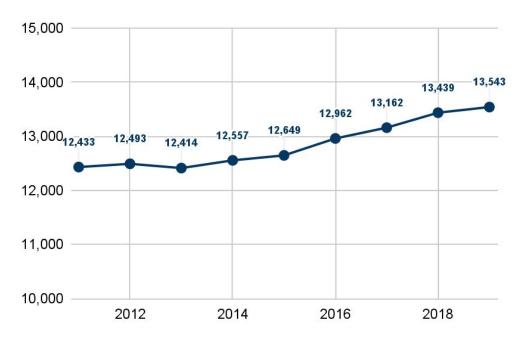
Resident Population

Putnam County | 2010-2019



Households

Putnam County | 2010-2019



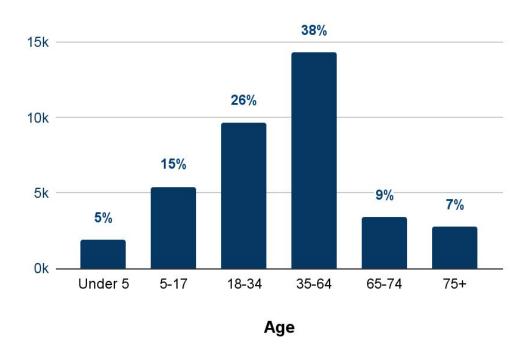
Source: FRED, U.S. Census Bureau

Source: FRED, U.S. Census Bureau

AGE | 16% of people in Putnam County are above the age of 65, while 19% are below 18.

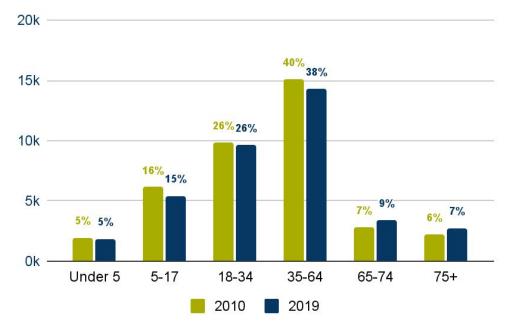
Population by Age

Putnam County | 2019



Change in Share of Population

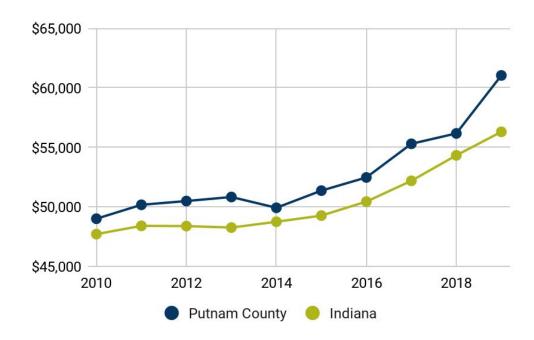
Putnam County | 2010, 2019



Source: ACS 2019 5-year estimates Source: ACS 2010-2019 1-year estimates **HOUSEHOLD INCOMES** | Putnam County had a median income of \$61,047 in 2019, up 25% since 2010. 25% of households have incomes below \$35,000, while 21% have incomes above \$100,000.

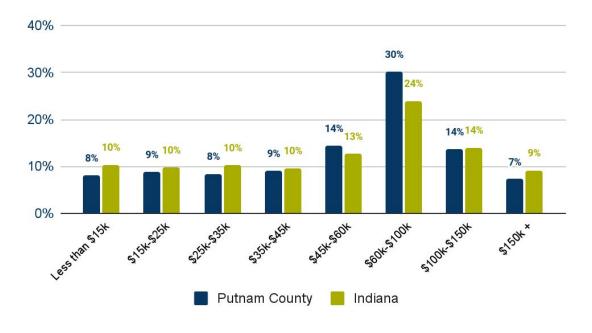
Median Income

Putnam County, State of Indiana | 2010-2019



Household Income Distribution

Putnam County, State of Indiana | 2019

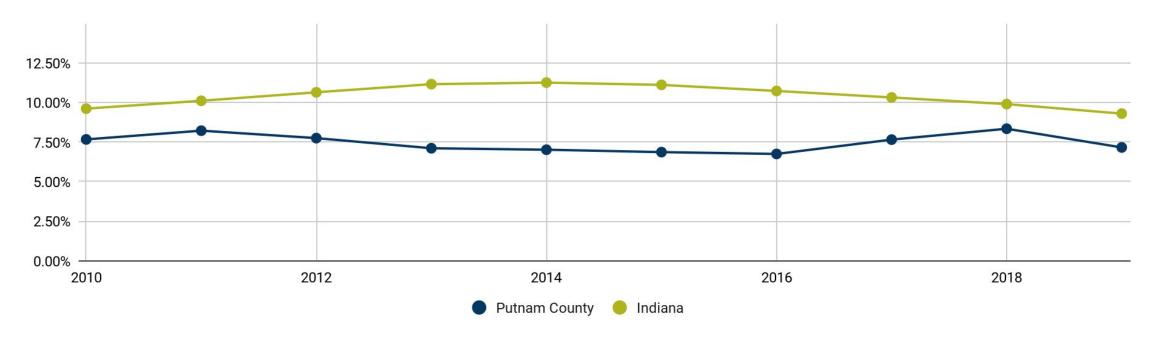


Source: ACS 2010-2019 5-year estimates

FAMILY POVERTY RATE | 7.2% of families live in poverty conditions in Putnam County, down 0.51 percentage points from 7.7% in 2010.

Family Poverty Rate

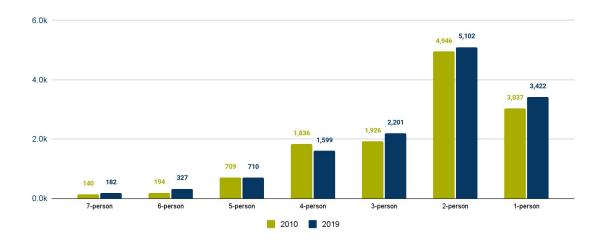
Putnam County, State of Indiana | 2010-2019



HOUSEHOLD SIZE | The average household size is 2.37 people, compared to 2.52 statewide. The Putnam County average household has shrunk by 0.21 persons since 2010.

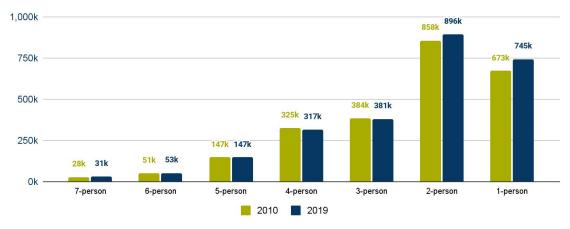
Household Size

Putnam 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 Putnam County is 92% white, 3% Black, 2% Hispanic/Latino, 2% Asian, and 0% other.

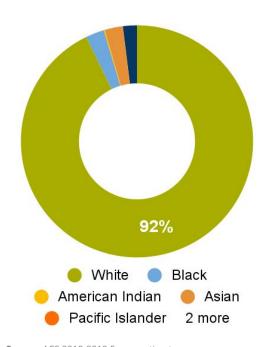
Racial/Ethnic Distribution

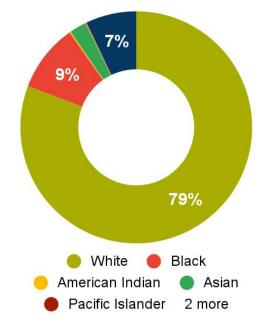
Putnam County | 2019

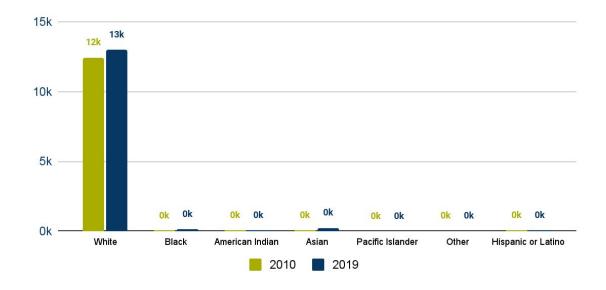
Indiana | 2019

Household Racial/Ethnic Distribution

Putnam County | 2010, 2019





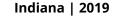


Source: ACS 2010-2019 5-year estimates

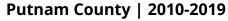
HOUSING TENURE | In 2019, 28% of households (3,846 households) in Putnam County were renters, while 72% (9,697 households) were owner households. The share of renters has increased by 6% since 2010.

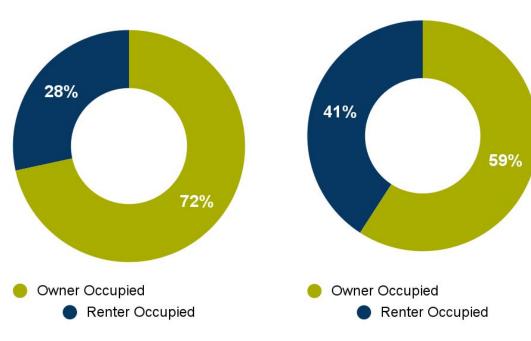
Housing Tenure

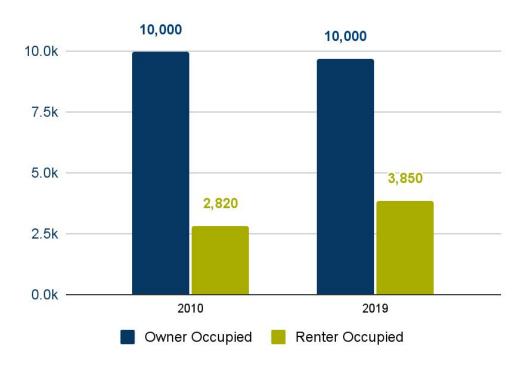
Putnam County | 2019









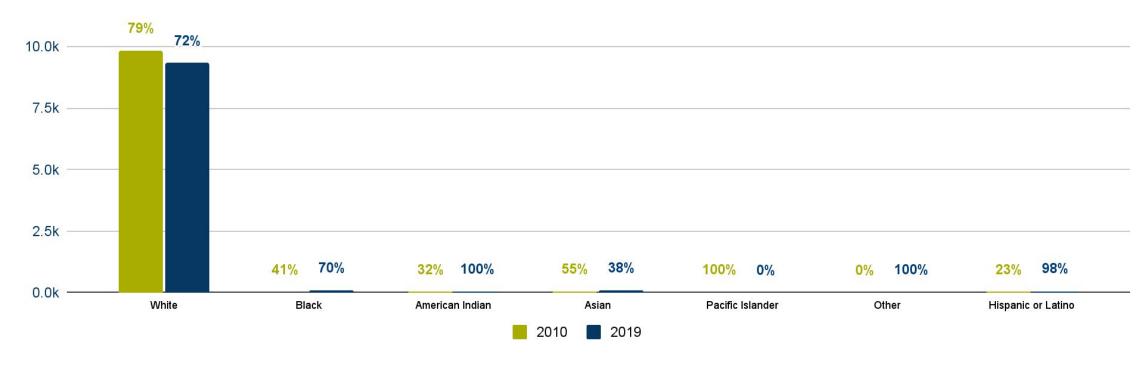


Source: ACS 2010-2019 5-year estimates

TENURE BY RACE | While the overall homeownership rate is 72%, homeownership is 72% among non-Hispanic White households, 70% for Black households, and 98% for Hispanic or Latino households.

Homeownership by Race

Putnam County | 2010, 2019



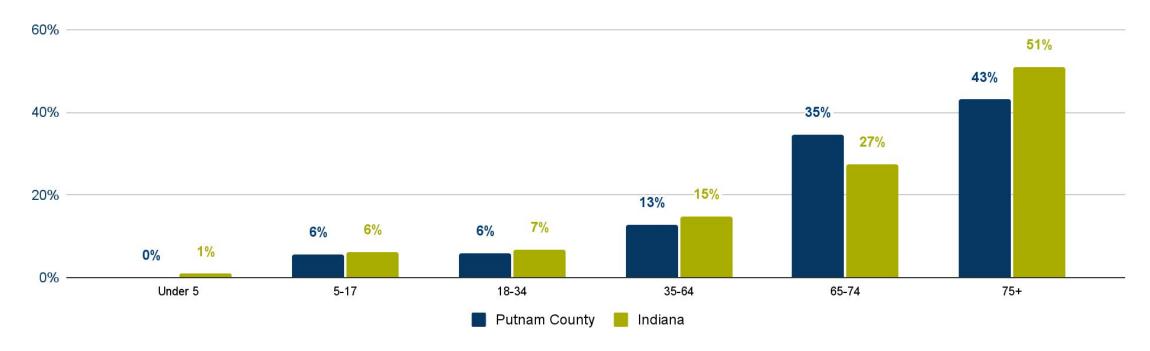
Source: ACS 2010-2019 5-year estimates

HR&A Advisors, Inc.

DISABILITY | 14% of people in Putnam County live with a disability. For people above 65, the share increases to 38%.

Share of the Population with a Disability by Age

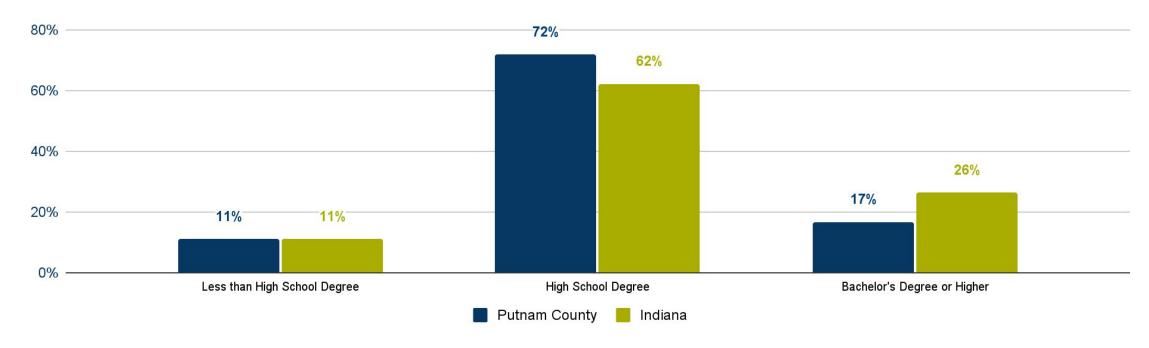
Putnam County, Indiana | 2010, 2019



EDUCATIONAL ATTAINMENT In Putnam County, 72% of the population has at least a high school degree and 17% of the population has at least a Bachelor's degree.

Educational Attainment

Putnam County, Indiana | 2019

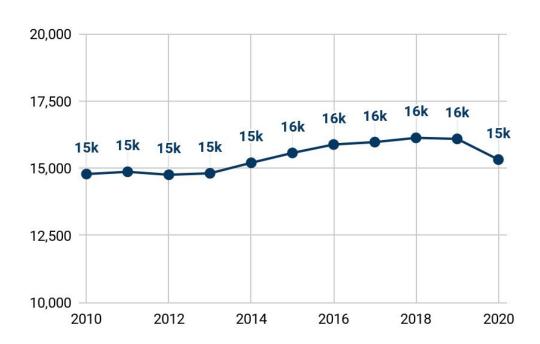


JOB / EMPLOYMENT TRENDS

EMPLOYMENT BASE | There are currently 15,000 employed persons in Putnam County, up by 3.64% since 2010. The unemployment rate in 2020 was 6.20%, up 2.80 points from 2019.

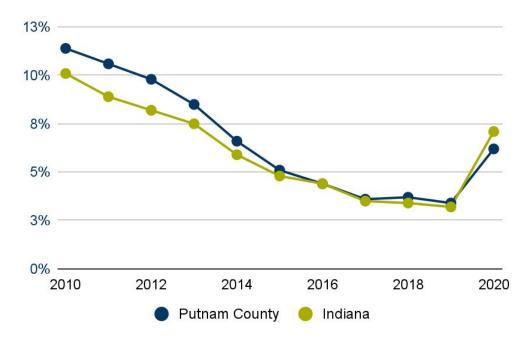
Total Employment

Putnam County | 2010-2019



Unemployment Rate

Putnam County, Indiana | 2010-2019

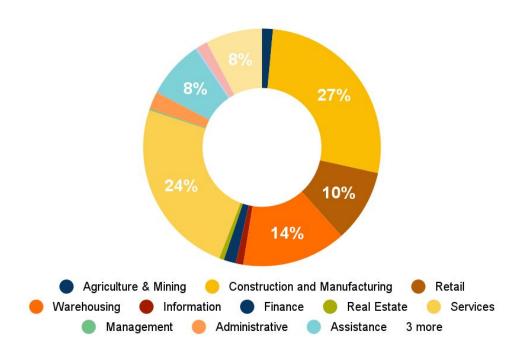


Source: ACS 2010-2019 5-year estimates

EMPLOYMENT BY INDUSTRY | Manufacturing accounts for the plurality of jobs in Putnam County, accounting for 23% of all jobs, followed by Educational Services (15% of all jobs).

Total Jobs by All Industries

Putnam County | 2018



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

Top 5 Industries and Median Annual Wages

- 1. Service-providing | \$38,808
- 2. Trade, transportation, and utilities | \$40,122
- 3. Goods-producing | \$50,525
- 4. Construction | \$54,425
- 5. Professional and business services | \$40,583

Source: BLS

Top 5 Employers

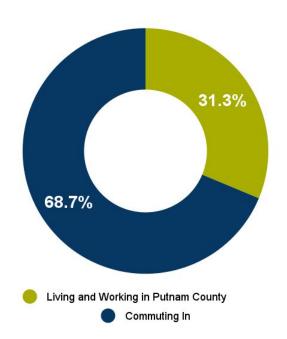
- 1. International Automotive Cmpnt (Greencastle)
- 2. Walmart Distribution Ctr (Greencastle)
- 3. Depauw University Board-trsts (Greencastle)
- 4. Heartland Automotive (Greencastle)
- 5. Putnamville Correctional (Greencastle)

Source: BLS

COMMUTER INFLOW / OUTFLOW | 14,000 commuters come into Putnam County for their jobs, while 15,000 employees travel outside of Putnam County for their jobs.

Employment Inflow

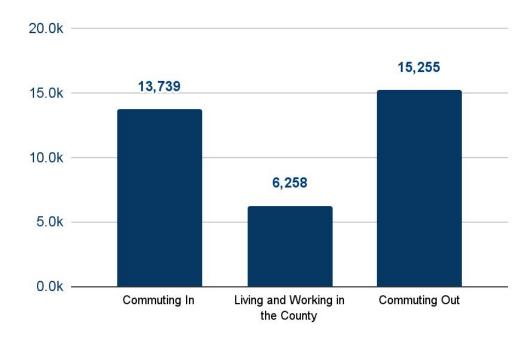
Putnam County | 2018



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

Commuting Patterns

Putnam County | 2018

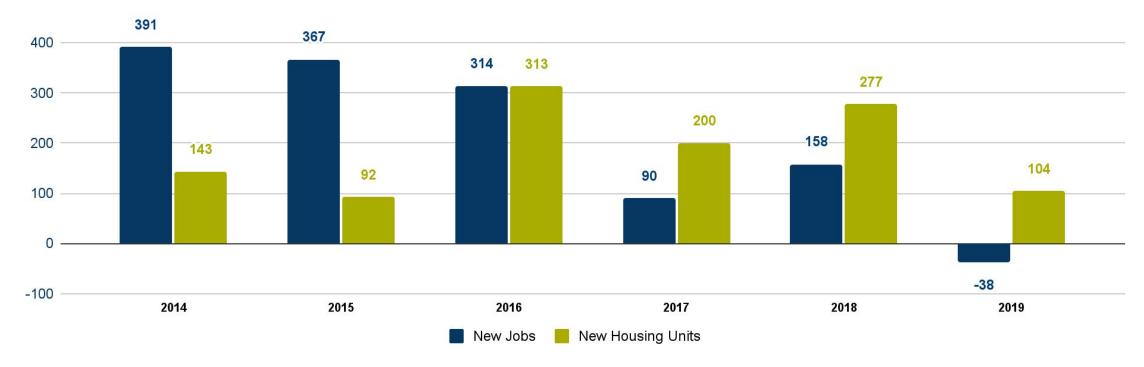


Source: Census, Longitudinal Employer-Household Dynamics, Primary Jobs, 2018

JOB GROWTH AND HOUSING PRODUCTION | Putnam County has created 1,282 jobs between 2014-2019 and 1,129 housing units, or 88 units for every 100 jobs created.

Job Growth and Housing Production

Putnam County | Total Jobs, New Jobs

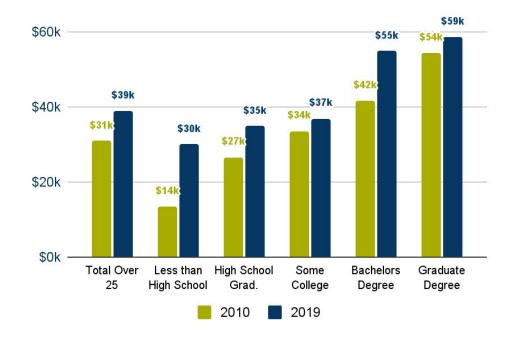


Housing Units Includes all existing units, single family and multifamily. Source: ACS 2010-2019 5-year estimates

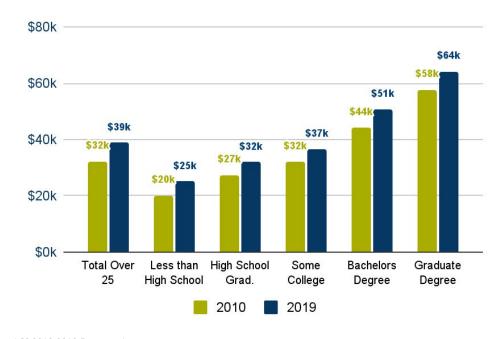
JOB GROWTH AND HOUSING PRODUCTION | Median earnings have increased 26% since 2010 for the total population and increased 31% for the population with at least a high school degree.

Median Earnings by Educational Attainment

Putnam County | 2010, 2019



Median Earnings by Educational Attainment Indiana | 2010, 2019

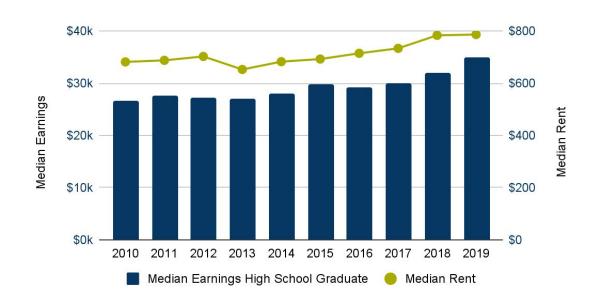


Source: ACS 2010-2019 5-year estimates

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 15.4%, or 15% since 2010.

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

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





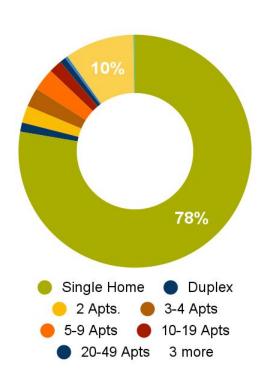
Source: ACS 2010-2019 5-year estimates

HOUSING TRENDS

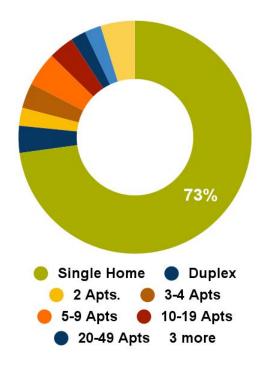
HOUSING TYPOLOGY | 78% of homes in Putnam County are single-family, while 12% are multifamily. Multifamily housing has increased by 468 homes since 2010.

Housing Typology

Putnam County | 2019

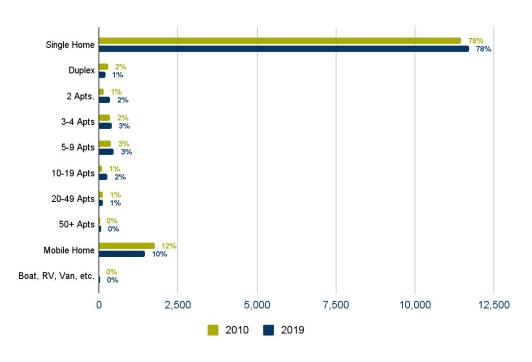


Indiana | 2019



Share of Units by Housing Typology

Putnam County | 2010-2019



Source: ACS 2010-2019 5-year estimates

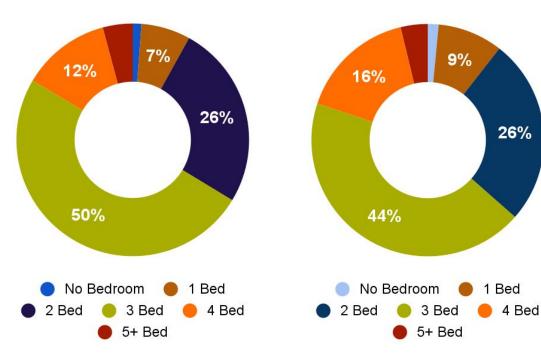
HOUSING TYPOLOGY | Most units in Putnam County contain 2.37 bedrooms, with 66% of units containing 3 bedrooms or more.

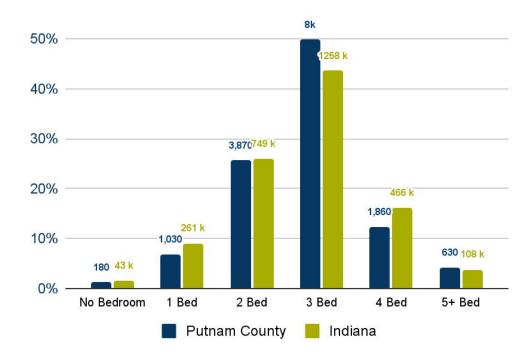
Housing Stock by Bedrooms

Putnam County | 2019

Indiana | 2019







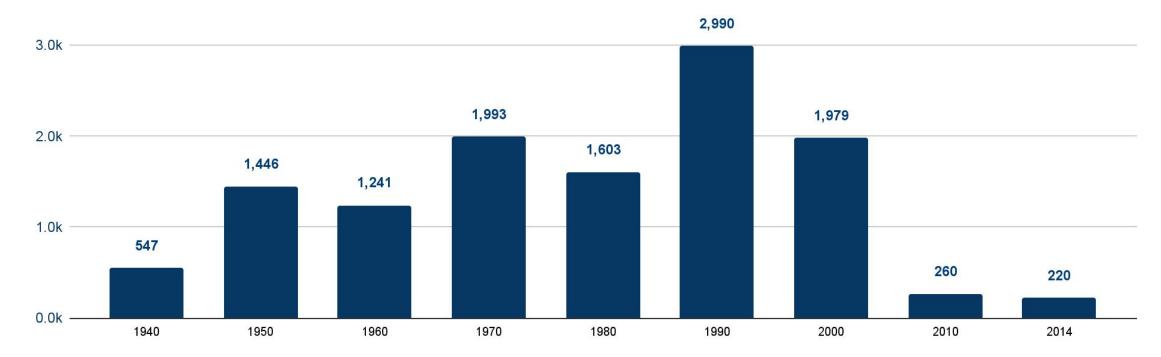
Source: ACS 2010-2019 5-year estimates

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

HOUSING AGE | 84% of homes were built before 1990, with a plurality of homes built in 1990.

Homes by Year Built

Putnam County | 2019

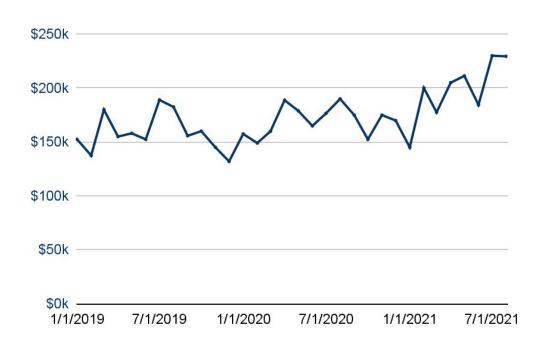


Includes all existing units, single family and multifamily. **Source:** ACS 2010-2019 5-year estimates

MEDIAN LISTING PRICE | Homes in Putnam County have a median listing price of \$229,450. Home prices have increased by 51% since 2019.

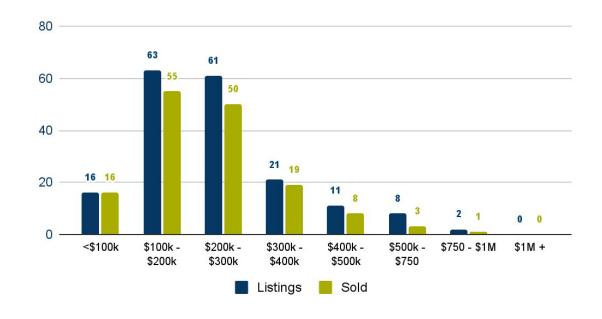
Median Listing Price

Putnam County | 2019-2021



Listings and Sales (last 24 months)

Putnam County | 2021



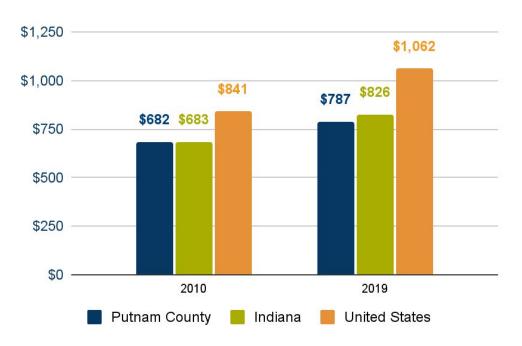
Source: ACS 2010-2019 5-year estimates

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

MEDIAN RENTS | Median rents have increased by 15% since 2010, with average rents at \$787 in 2019.

Median Rent

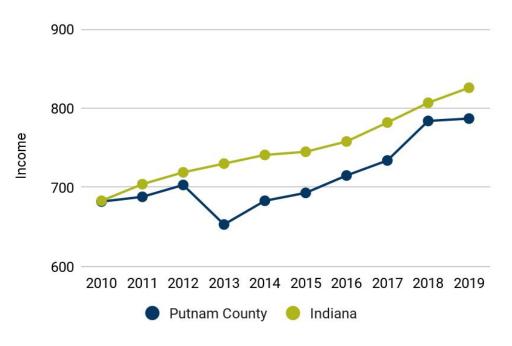
Putnam County, Indiana | 2010, 2019



Source: ACS 2010-2019 5-year estimates

Median Rent Over Time

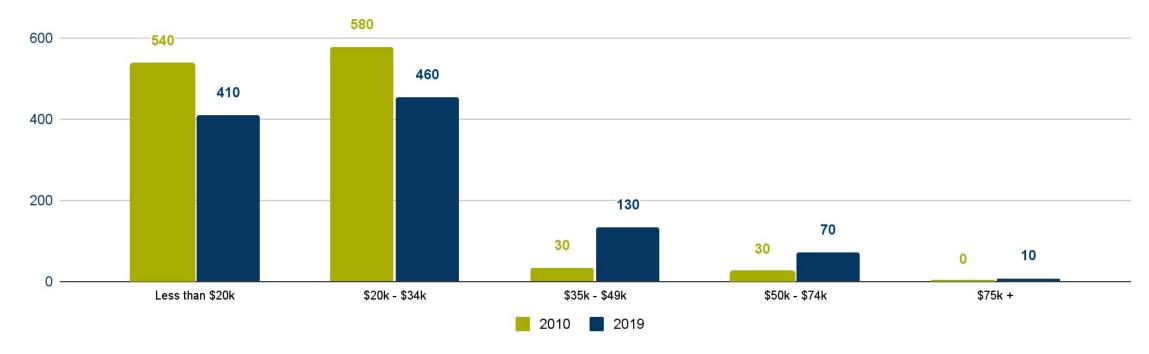
Putnam County, Indiana | 2010 - 2019



COST BURDEN | 29% of renter households are housing cost burdened in Putnam County, down -41% since 2010. 60% of households earning below \$50,000 are housing cost burdened.

Renter Housing Cost Burden

Putnam County, Indiana | 2010 - 2019

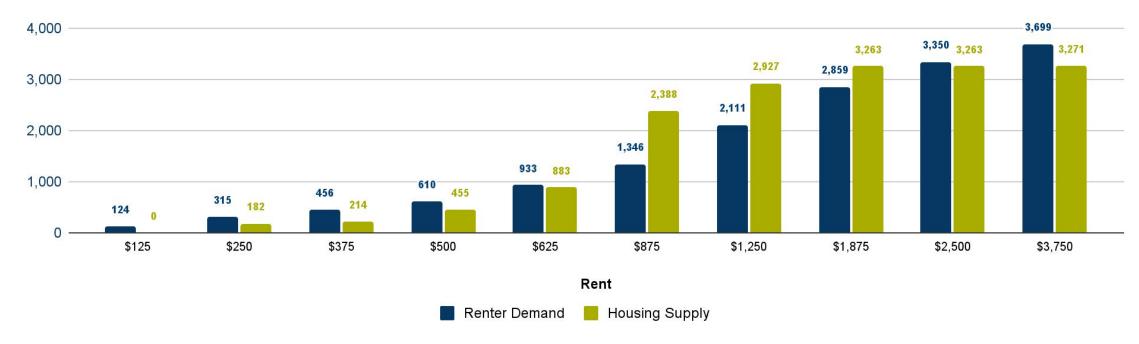


Cost Burdened households are those putting more than 30% of their household income towards housing expenses. **Source:** ACS 2010-2019 5-year estimates

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

Putnam County, Indiana | 2010-2019

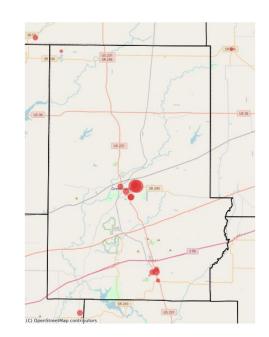


Rental Housing Gap is the number of households in each income group and number of existing housing units that are affordable to those households. Source: ACS 2010-2019 5-year estimates

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

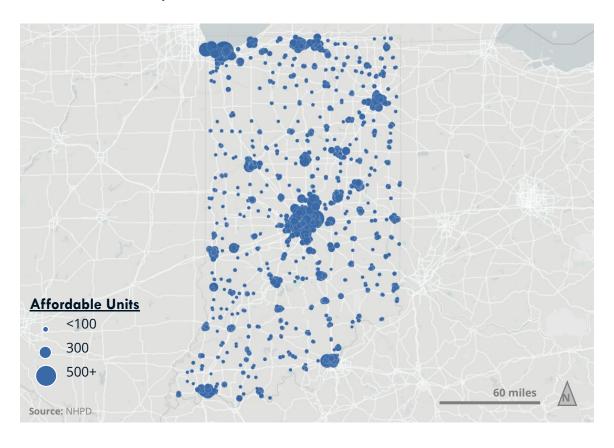
Affordable Housing Inventory

Putnam County | 2020



Affordable Housing Inventory

State of Indiana | 2020



12 miles

Affordable Units

<100

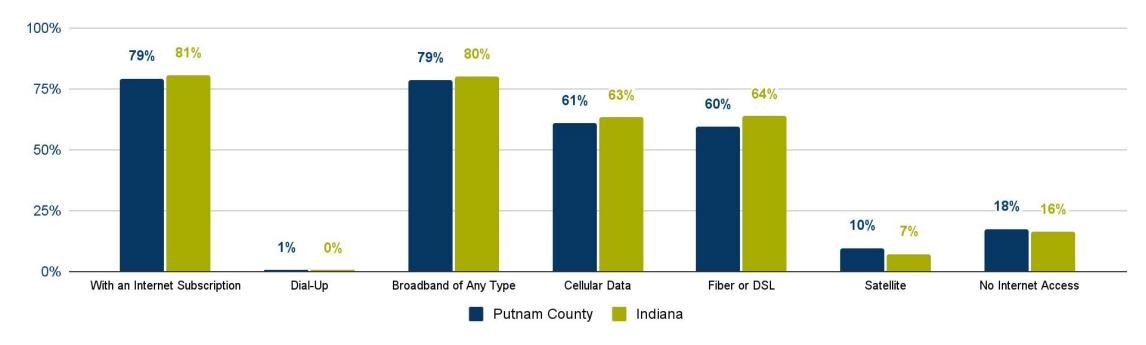
500+

Source: NHPD

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

Broadband Access

Putnam County | 2020

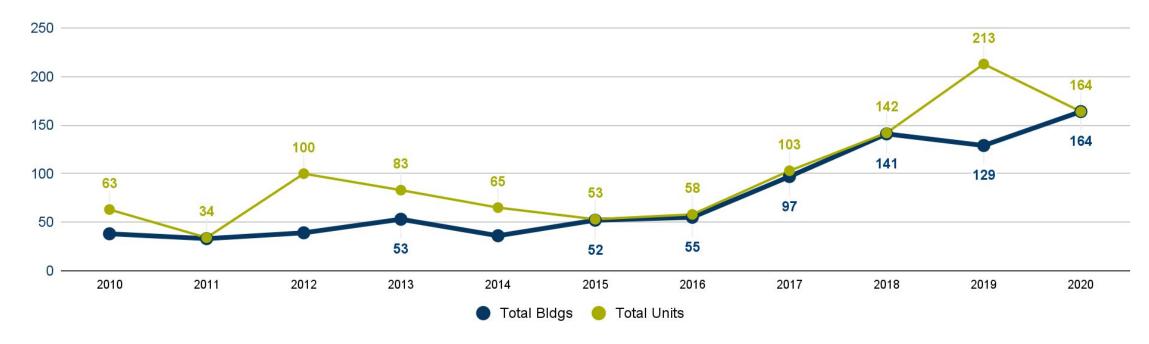


HOUSING CONSTRUCTION

HOUSING STARTS | There were 164 new housing starts in 2020 in Putnam County, with 837 total building permits authorized since 2010.

New Housing Structures Authorized by Building Permits

Putnam 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