

Putnam County Health Department

Health Equity Report

September 2022



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Putnam County General Health District

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“Working towards a healthy and safe Putnam County”

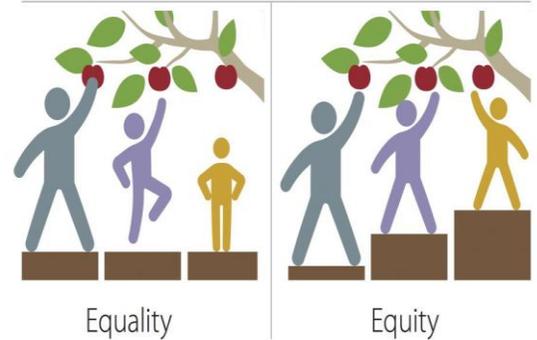
Prevent ● Promote ● Protect

Background & Methodology

Putnam County has a total population of 34,467 people. Using data from the American Community Survey and FBI Crime Data, Putnam County was ranked as the fifth best county to live in Ohio for 2022.

Health Equity vs. Health Equality

Health equality ensures that everyone regardless of race, sex, disability status, income status, etc., receives equal treatment and opportunities in healthcare. Health equity is a step further, a more involved process, that aims to help groups in society that need more support and resources to reach their full healthcare potential.



Why Health Equity is Important

It is important to recognize issues within a community that compromise health equality in order to ensure fair and inclusive opportunities for all. When health inequities are noted, it allows county health departments to better understanding surrounding communities. It also gives a chance to change or add to existing programs that better suit community needs. Additionally, discovering inequities can lead to future proposals and programs that will aim to eliminate disparities all populations of people to receive equal opportunities.



This report contains data and information from 2016-2020, unless otherwise noted. The following topics of relevance to health equity in Putnam County, Ohio are included:

Population Characteristics

Income Characteristics

Poverty Rates

Educational Attainment

Housing Characteristics

Grandparents Living with Grandchildren

Employment Rates

Health Insurance

Food Assistance Programs

Mortality

Leading Causes of Death

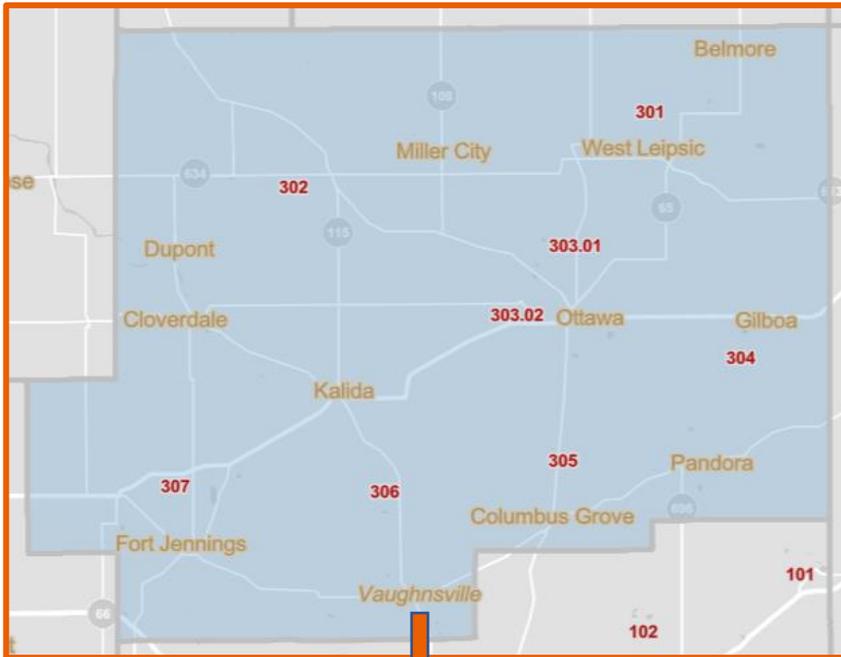
Cancer Incidence

Demographics

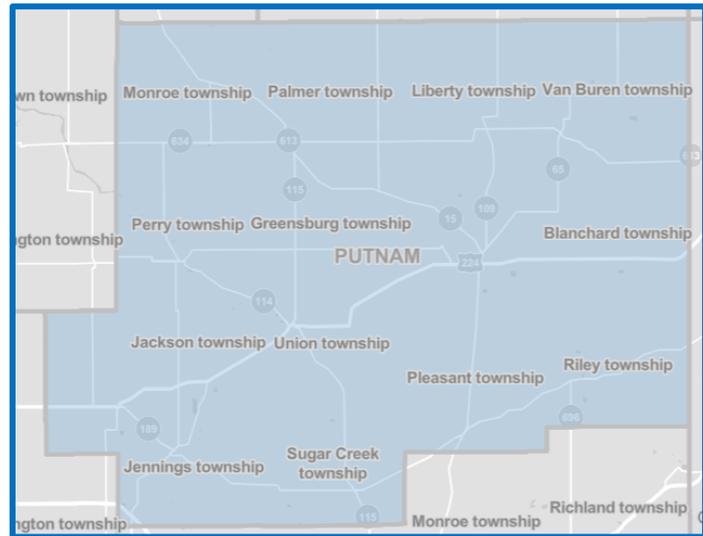
Census Tract Number	Census Tract Name/Area	Population Size
301	Belmore & Leipsic	4,496
302	Miller City, Continental, Dupont, Cloverdale	5,619
303.01	Ottawa & Glandorf	3,608
303.02	Ottawa & Glandorf	4,442
304	Gilboa & Pandora	3,466
305	Columbus Grove	3,794
306	Kalida & Vaughnsville	4,126
307	Ottoville & Fort Jennings	4,916

Table. This table shows each census tract number used in this report, along with the respective census tract name and total population.

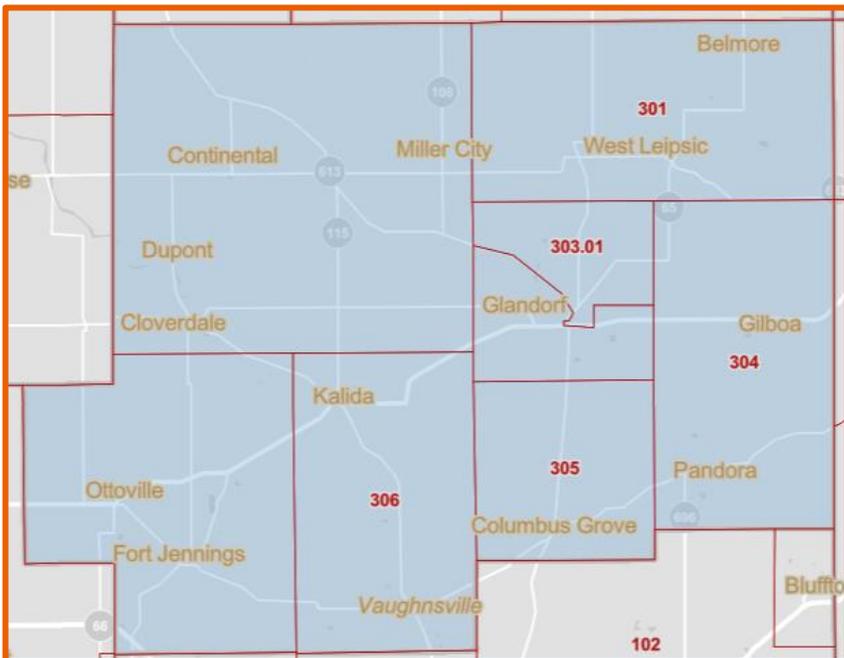
Source. Table P1, 2020 Decennial Census. United States Census Bureau.



Township Breakdown



Source. Putnam County Ohio, Quick Facts. Census Bureau Maps. United States Census Bureau.



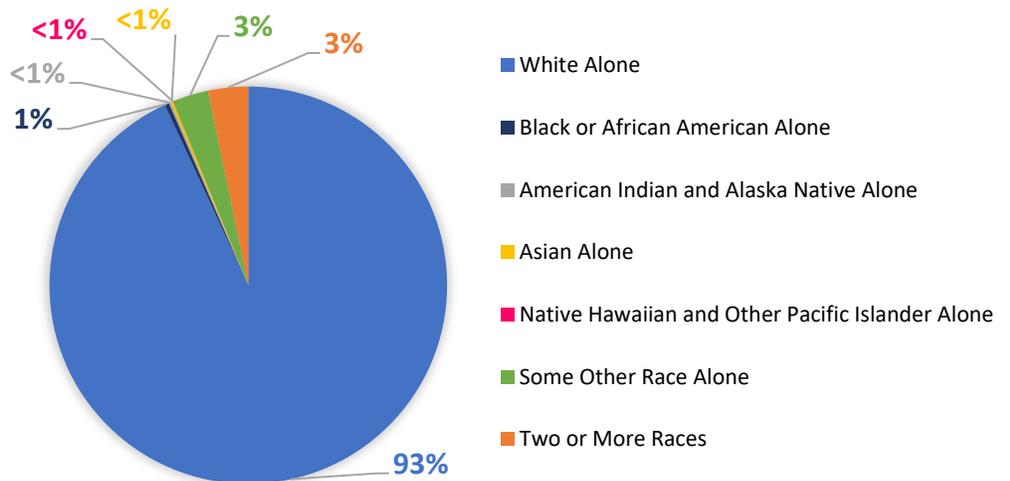
Population

Population of One Race Alone by Census Tract, 2016-2020

	301	302	303.01	303.02	304	305	306	307	Putnam County
White Alone	3,669	5,374	3,202	4,129	3,298	3,583	4,007	4,815	32,007
Black or African American Alone	28	16	29	25	9	6	5	7	125
American Indian and Alaska Native Alone	30	4	6	5	5	2	2	2	56
Asian Alone	8	7	14	17	1	3	8	6	64
Native Hawaiian and Other Pacific Islander Alone	0	0	0	0	0	1	0	2	3
Some Other Race Alone	451	51	180	124	65	84	38	13	1,006
Two or More Races	310	167	161	142	88	115	66	71	1,120

Source. Table P1, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Putnam County Racial and Ethnic Breakdown



Hispanic Population by Census Tract, 2016-2020

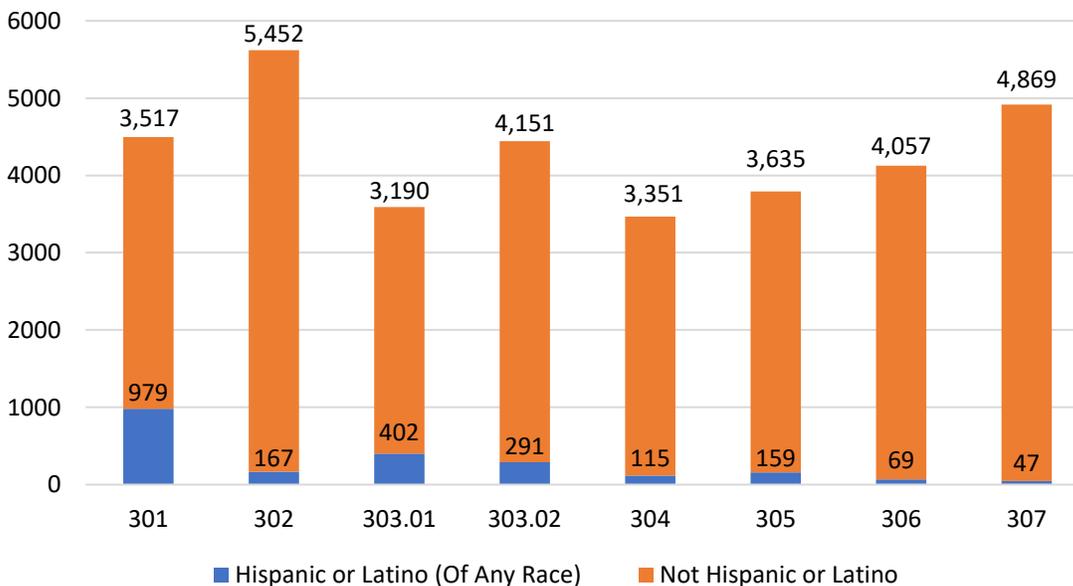
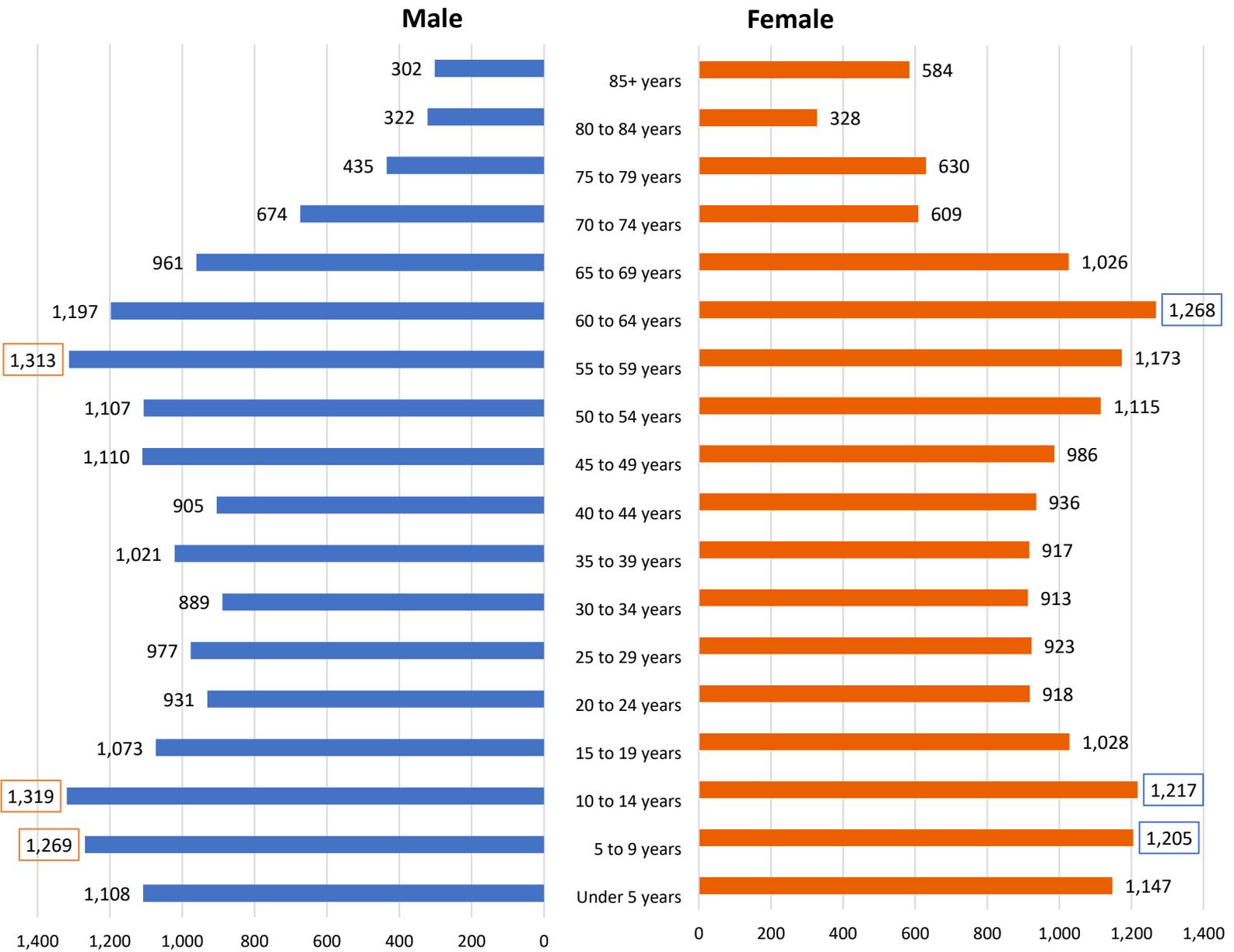


Figure. Census tract 301 has the highest Hispanic population in Putnam County at 979 residents. Census tract 307 has the second highest population size, but the lowest Hispanic population.

Source. Table P2, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Putnam County Total Population by Age and Sex



Source. Table S0101, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Employment

Employment Rate by Census Tract, 2016-2020

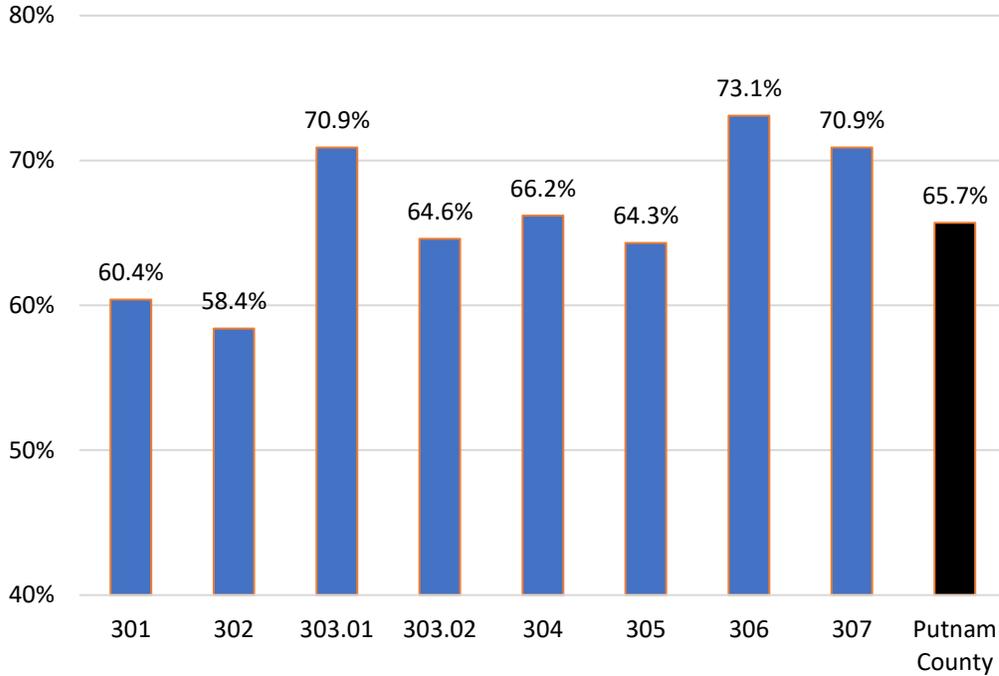


Figure. Census tract 302 has the lowest employment rate in Putnam County at 58.4%. Census tract 306 has the highest rate at 73.1%. This employment rate is based on the total population of 16 years and over.

Source. Table DP03, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Census Tract Number	Census Tract Name/Area	Population Size
301	Belmore & Leipsic	4,496
302	Miller City, Continental, Dupont, Cloverdale	5,619
303.01	Ottawa & Glandorf	3,608
303.02	Ottawa & Glandorf	4,442
304	Gilboa & Pandora	3,466
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Employment Status of Civilians in the Labor Force 16 Years and Over, 2016-2020

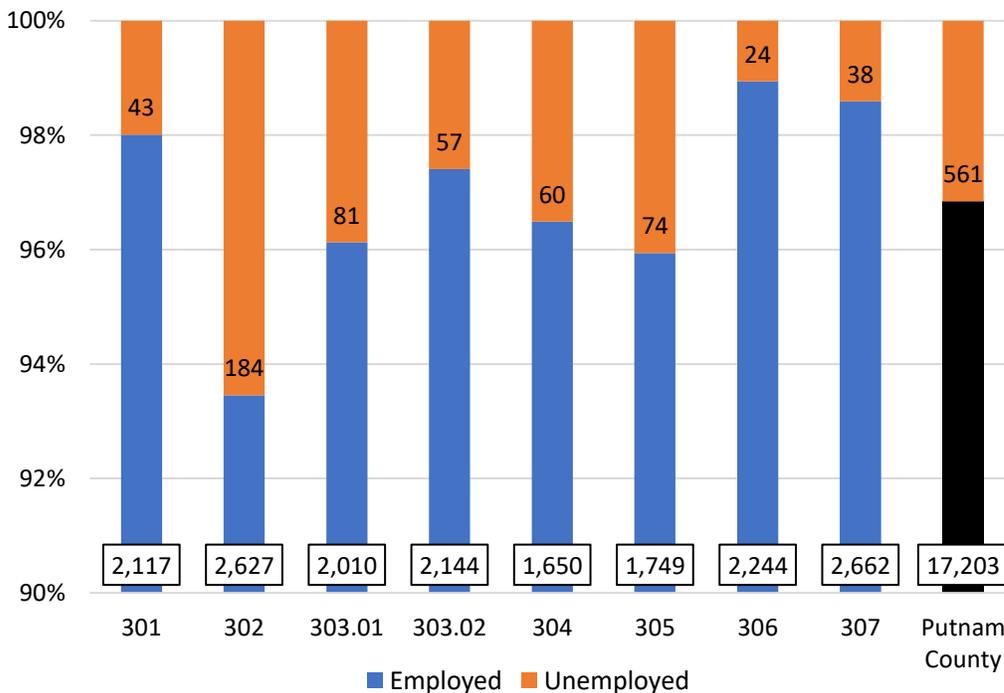
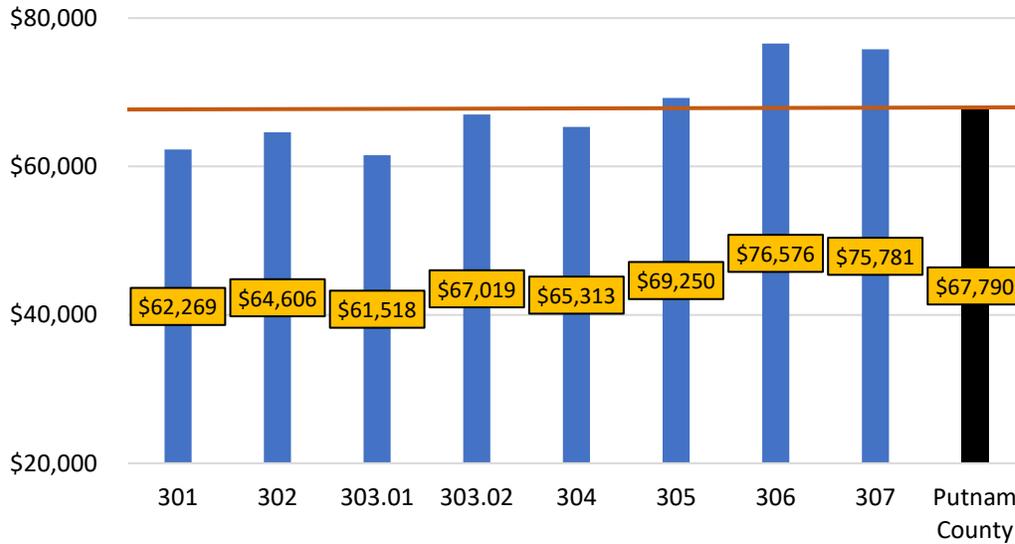


Figure. Overall, there are 561 unemployed individuals in Putnam County who are 16 years and over in the labor force. Census tracts 306 and 307 have the lowest number of unemployed individuals, while having the 1st and 3rd highest population sizes in Putnam County.

Source. Table S1701, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Income

Median Household Income by Census Tract, 2016-2020



Median Household Income

\$67,790

Figure. Census tract 303.01 has the lowest median household income at \$61,518. This is over \$6,000 less than Putnam County as a whole. Census tract 306 has the highest median household income at \$76,576.

Source. Table S1901, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Median Family Income by Census Tract, 2016-2020

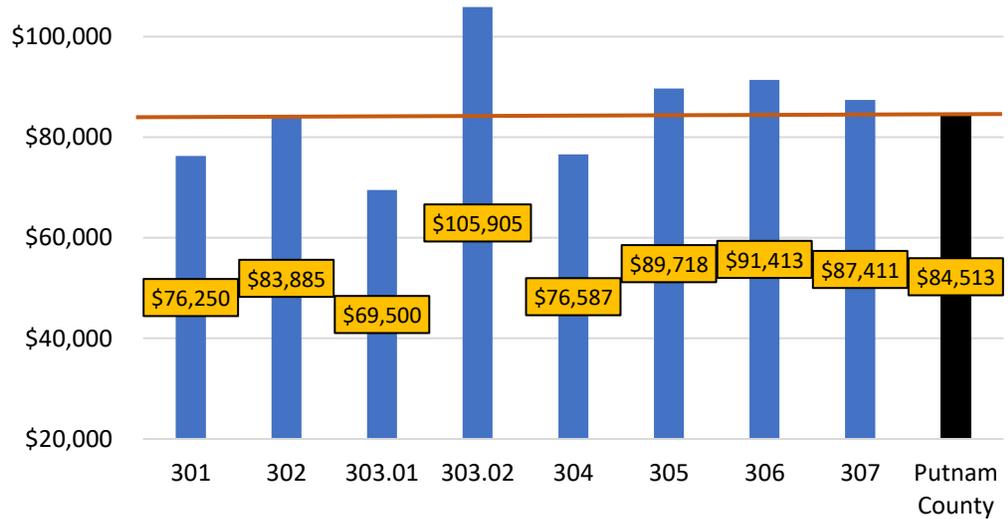


Figure. Census tract 303.01 has the lowest median family income in Putnam County at \$69,500. 303.02 has the highest median family income at \$105,905, which is roughly \$21,000 above the Putnam County median.

Source. Table S1901, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Median Income of Non-Family Households, 2016-2020

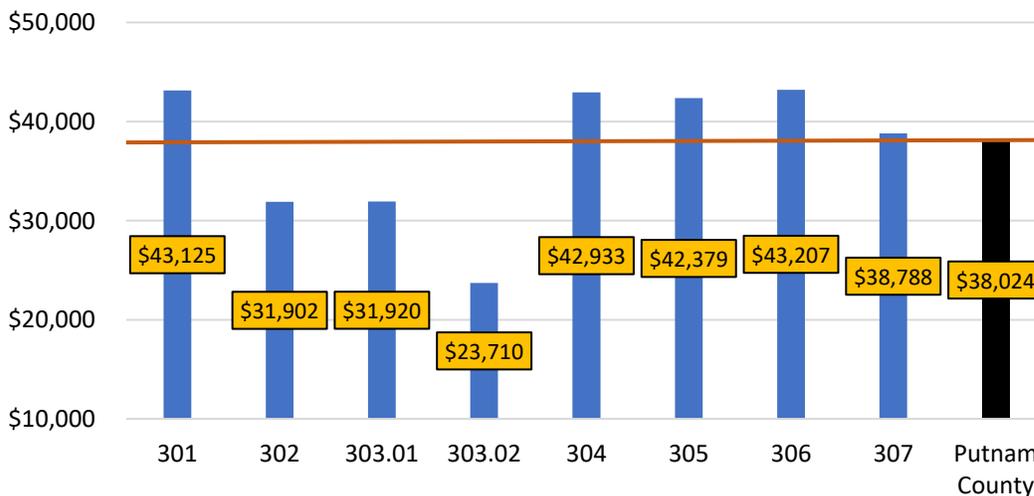


Figure. Census tract 303.02 has the lowest median income of non-family households at \$23,710, despite having the highest median family income in Putnam County.

Source. Table S1901, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Educational Attainment

Bachelor's Degree or Higher by Census Tract, 2016-2020

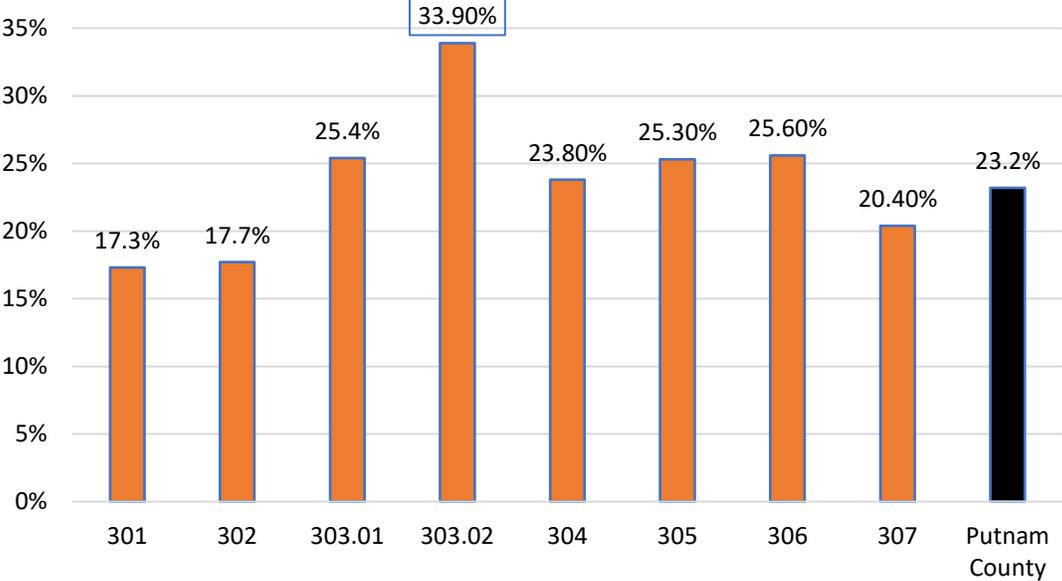


Figure. Census tract 303.02 has the highest percent population with a bachelor's degree or higher, while 301 and 302 have the lowest percent at 17.3% and 17.7% respectively.

Source. Table S1501, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Census Tract Number	Census Tract Name/Area	Population Size
301	Belmore & Leipsic	4,496
302	Miller City, Continental, Dupont, Cloverdale	5,619
303.01	Ottawa & Glandorf	3,608
303.02	Ottawa & Glandorf	4,442
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307	Ottoville & Fort Jennings	4,916

Putnam County Educational Attainment, 2016-2020

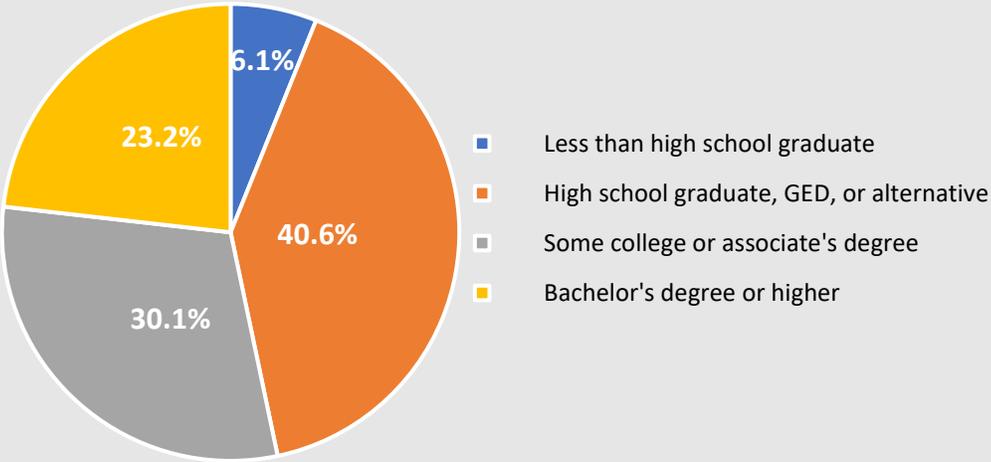


Figure. 6.1% of the Putnam County population has an education level less than a high school graduate. Over 40% of the population is a high school graduate or obtains a GED only. 30% of the population has some college education or an associate's degree, in addition to graduating high school. 23.2% of the population has a bachelor's degree or higher, in addition to graduating high school.

Source. Table S0102, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Housing

Percent of Occupied Housing Units Without an Available Vehicle, 2016-2020

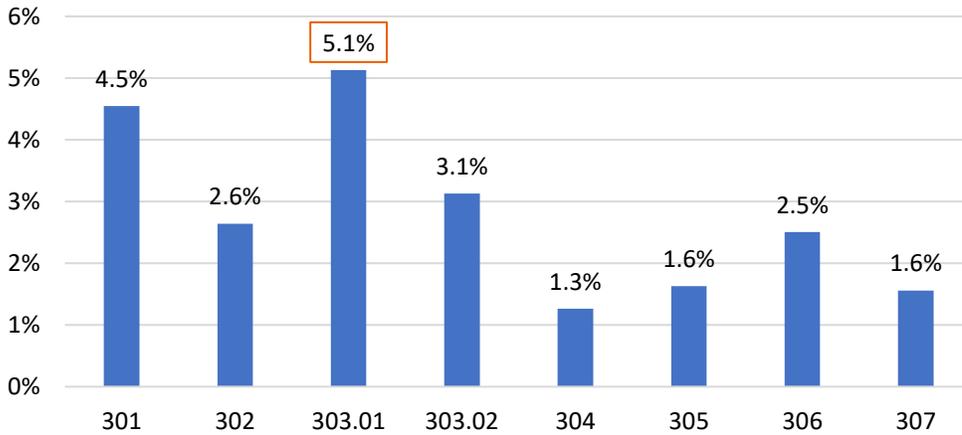


Figure. Census Tract 303.01 has the highest percent of housing units without a vehicle. Census tract 304 has the lowest percent of households without vehicles, meaning that more vehicles are available in 304 than 303.01.

Source. Table DP04, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Median Gross Rent by Census Tract, 2016-2020

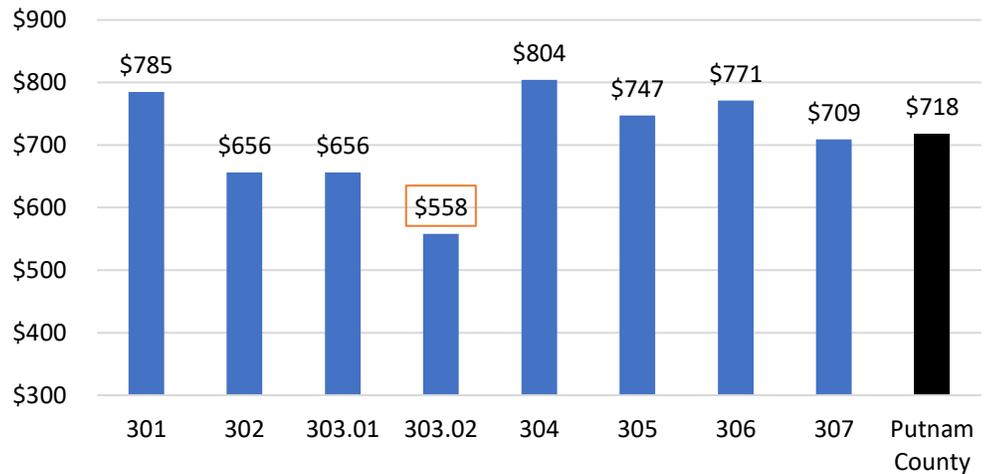


Figure. The median rent is lowest in census tract 303.02 at \$558 per month. The median rent is highest in 304 at \$804 per month.

Source. Table DP04, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Homeownership Rate by Census Tract, 2016-2020

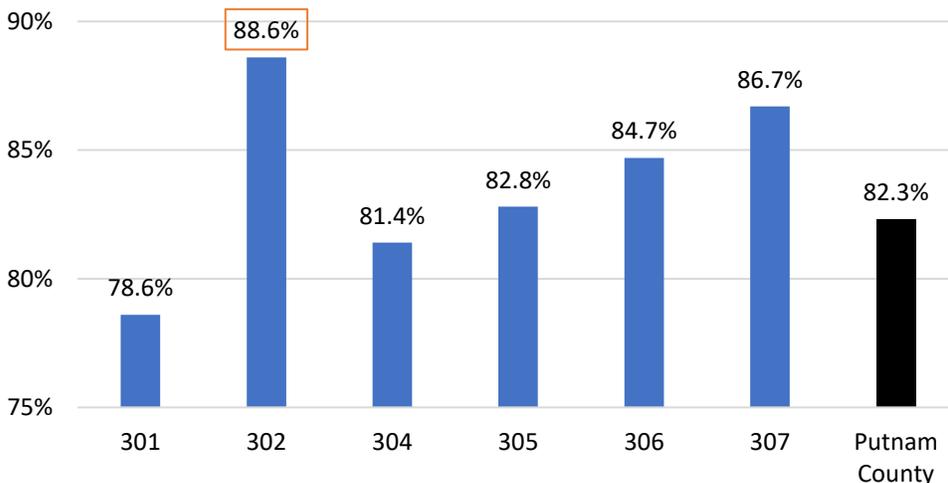


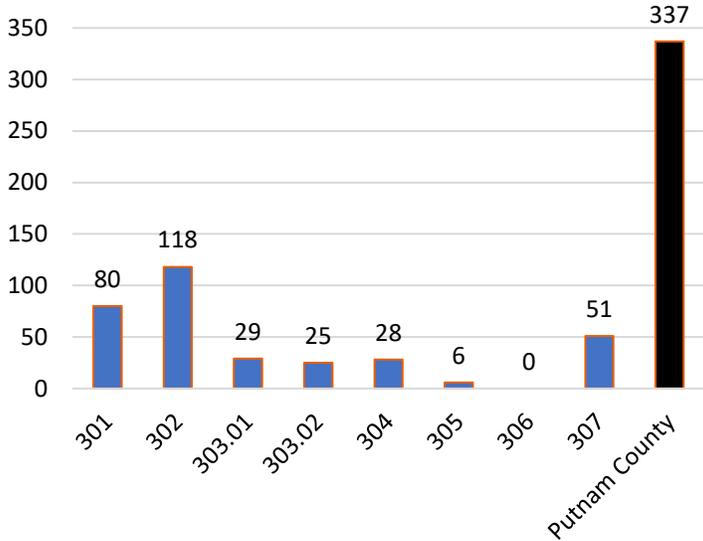
Figure. Census tract 302 has the highest percent of homeowners at 88.6%. Census tract 301 has the lowest percent of homeowners at 78.6%. Overall, Putnam County has a homeownership rate of 82.3%.

Source. Table DP04, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

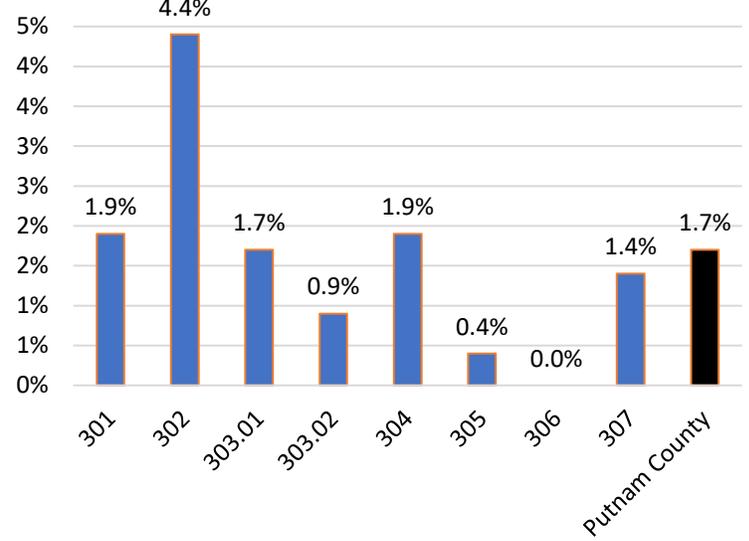
*No data for Census Tract 303

Grandparents and Seniors

Number of Grandparents Living With Their Own Grandchildren Under 18 Years



Percent of Households with Grandparents Living with Grandchildren



Figures. In Putnam County, 337 total grandparents live with grandchildren under 18. Census tract 302 has the highest percent of households with grandparents living with grandchildren.

Source. Table S1002, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Male vs. Female Grandparents Living With Grandchildren Under 18 Years

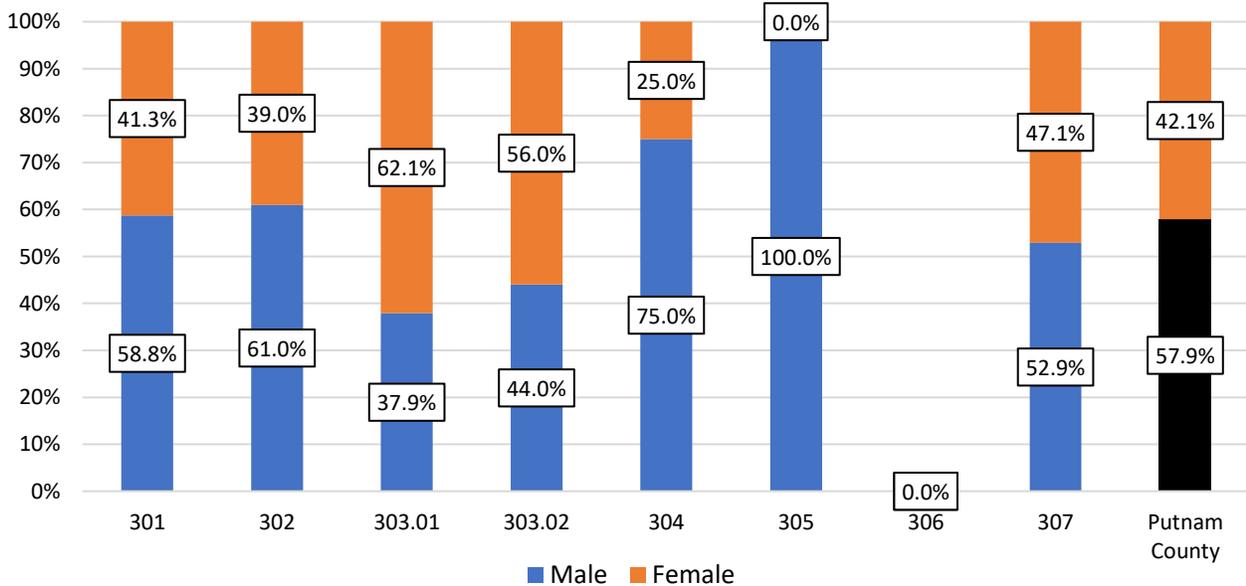


Figure. Overall, there are more male grandparents (57.9%) living with grandchildren under 18 than female grandparents (42.1%). There are no grandparents living with grandchildren in census tract 306.

Source. Table S1002, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Grandparents Responsible for Grandchildren by Age Range

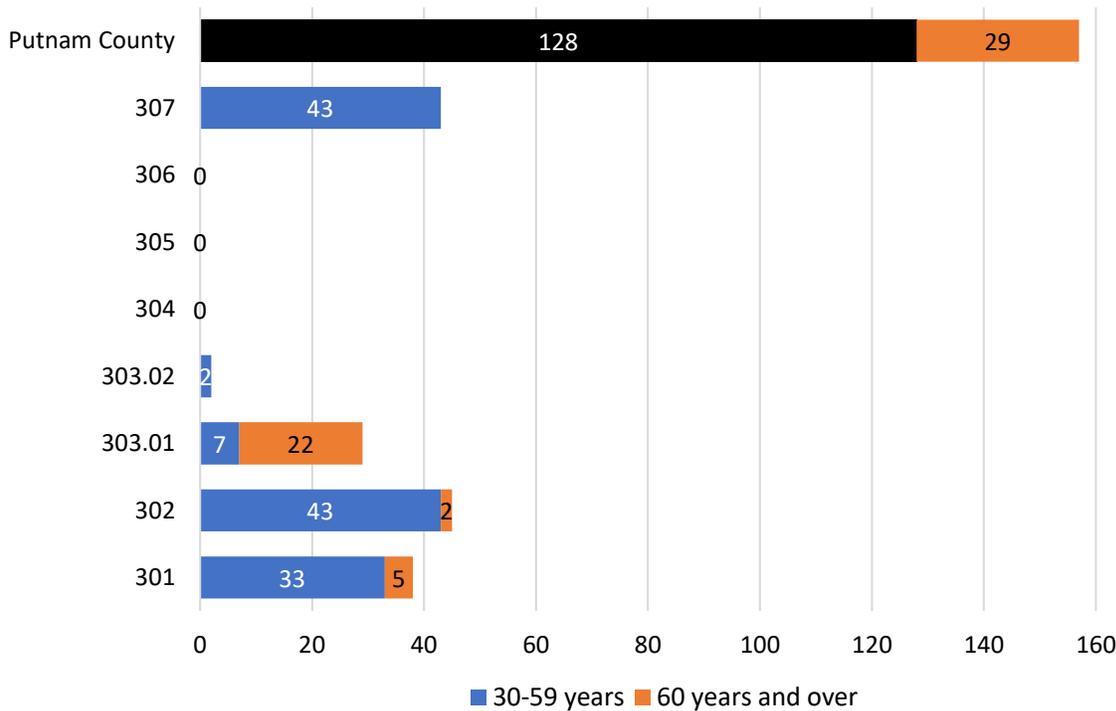


Figure. Census tracts 302 and 307 have the highest number of grandparents responsible for their grandchildren. Most grandparents responsible for grandchildren are between the ages of 30 and 59. In total, roughly 47% of grandparents living with their grandchildren are responsible for the grandchildren.

Source. Table S1002, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

33.9% of households with grandparents living with grandchildren in census tract 302 had an income below poverty level in the past 12 months.

Census Tract Number	Census Tract Name/Area	Population Size
301	Belmore & Leipsic	4,496
302	Miller City, Continental, Dupont, Cloverdale	5,619
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303.02	Ottawa & Glandorf	4,442
304	Gilboa & Pandora	3,466
305	Columbus Grove	3,794
306	Kalida & Vaughnsville	4,126
307	Ottoville & Fort Jennings	4,916

Seniors Living in Putnam County

	301	302	303.01	303.02	304	305	306	307	Putnam County
65-69 years	241	414	228	213	175	217	273	226	1,987
70-74 years	257	202	121	177	68	181	139	138	1,283
75-79 years	135	110	183	198	111	105	69	154	1,065
80-84 years	177	104	15	72	92	42	47	101	650
85+ years	109	180	29	203	62	58	144	101	886
Total Seniors	919	1010	576	863	508	603	672	720	5,871

Source. Table S0101, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Poverty

Percent of People Living in Poverty in Putnam County, 2016-2020

301	302	303.01	303.02	304	305	306	307	Putnam County	Ohio
10.7%	13.0%	11.6%	6.2%	6.9%	6.7%	3.7%	1.8%	7.8%	13.6%

Source. Table S1701, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Percent of Children Living in Poverty, 2016-2020

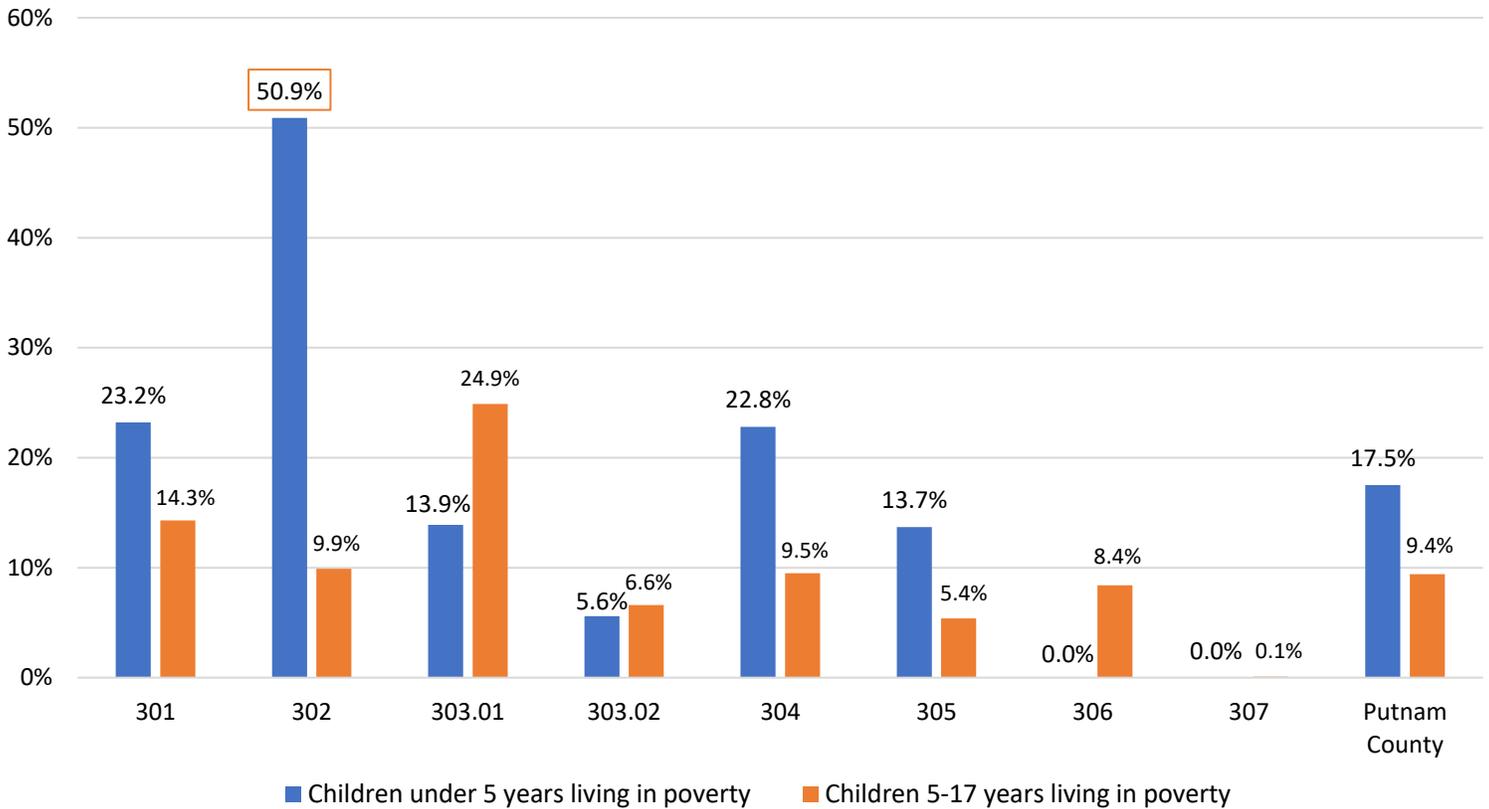


Figure. In census tract 302, 50.9% of children 5 years and younger are living in poverty. In 303.01, 24.9% of children between 5 and 17 years are living in poverty. Almost no children are living in poverty in 307.

Source. Table S1701, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Census Tract Number	Census Tract Name/Area	Population Size
301	Belmore & Leipsic	4,496
302	Miller City, Continental, Dupont, Cloverdale	5,619
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303.02	Ottawa & Glandorf	4,442
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305	Columbus Grove	3,794
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Health

Disabled Population by Census Tract, 2016-2020

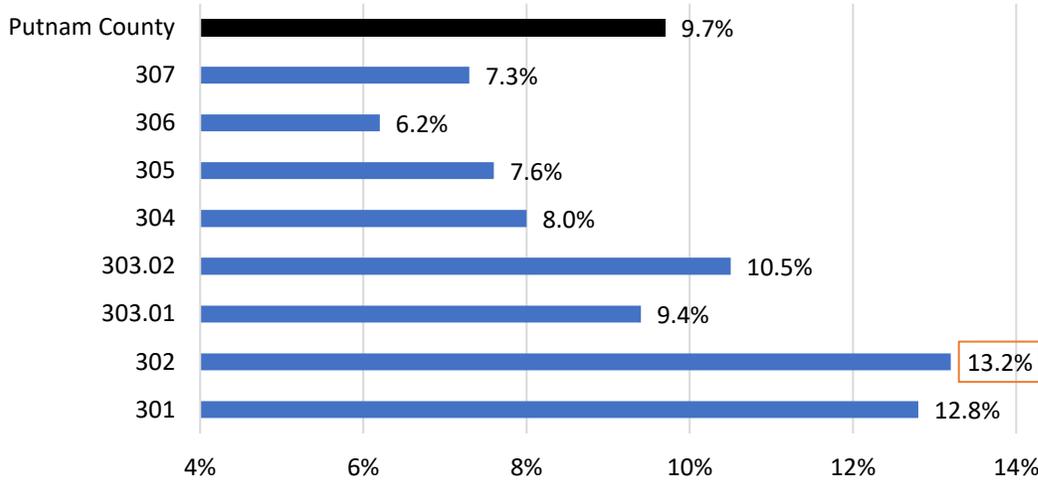


Figure. In Putnam County as a whole, 9.7% of the population is disabled. Census tract 302, has the highest disabled population at 13.2%. Census tract 306 has the lowest disabled population at 6.2%.

Source. Table S2701, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Census Tract Name/Area	Disability % Ranking	No Healthcare Coverage %
(301) Belmore & Leipsic	#2	#1
(302) Miller City, Continental, Dupont, Cloverdale	#1	#8
(303.01) Ottawa & Glandorf	#4	#2
(303.02) Ottawa & Glandorf	#3	#4/5
(304) Gilboa & Pandora	#5	#6
(305) Columbus Grove	#6	#3
(306) Kalida & Vaughnsville	#8	#4/5
(307) Ottoville & Fort Jennings	#7	#7

*#1=higher, #8=lowest

Percent of the Population without Healthcare Coverage, 2016-2020

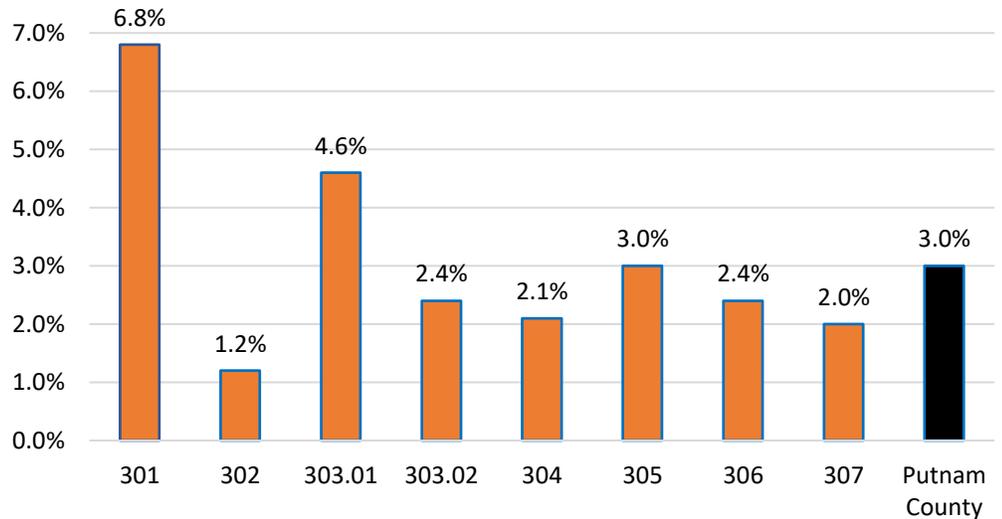


Figure. In Putnam County as a whole, 3% of the population does not have healthcare coverage. In census tract 302, only 1.2% of the population is without healthcare coverage, while 301 has almost 7% of the population without healthcare coverage.

Source. Table S2701, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Food Assistance Programs

Percent of Households Receiving Food Stamps by Income

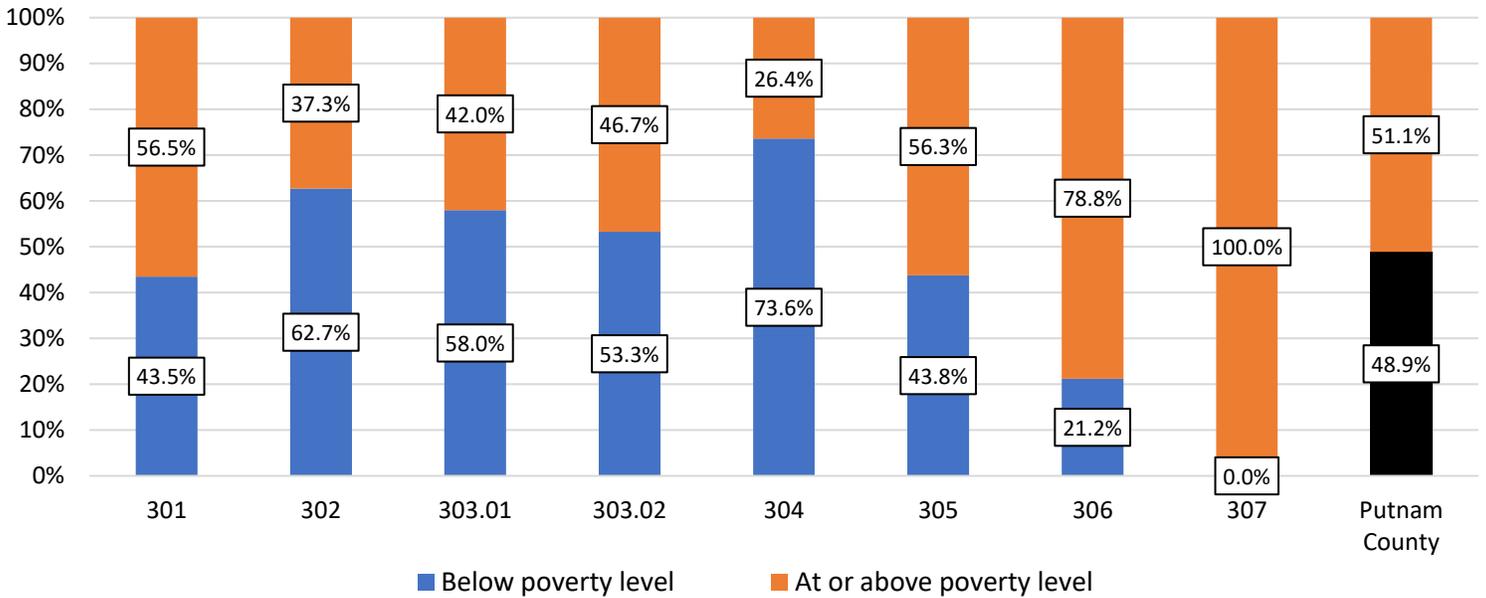
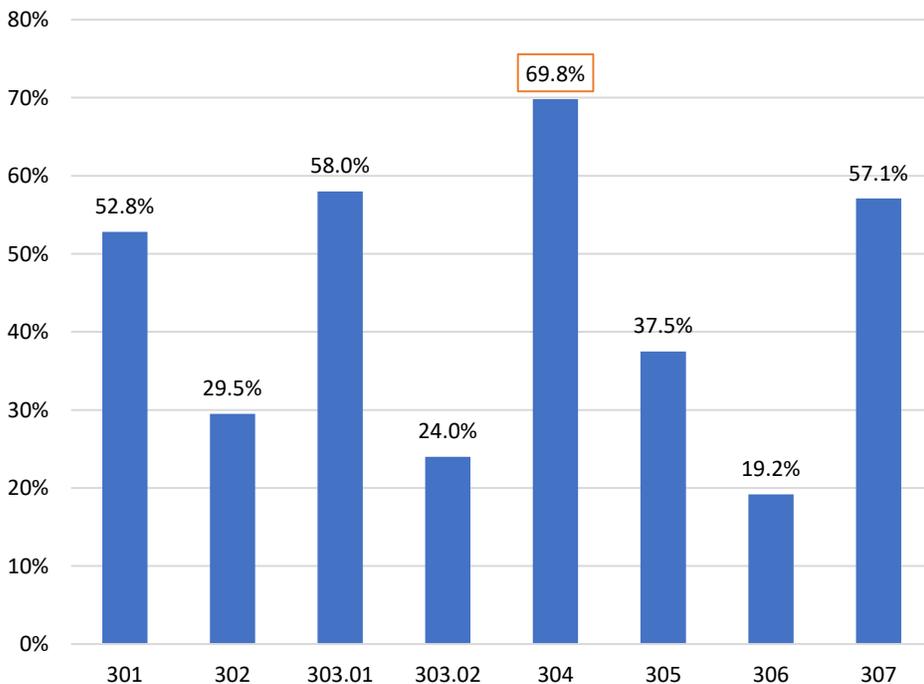


Figure. In Putnam County, 51.1% of households receiving food stamps had an income at or above poverty level. In census tract 304, 73.6% of households receiving food stamps had an income below poverty level.

Source. Table S2201, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Percent of Total Households Receiving Food Stamps with Children Under 18



Census Tract Number	Census Tract Name/Area	Population Size
301	Belmore & Leipsic	4,496
302	Miller City, Continental, Dupont, Cloverdale	5,619
303.01	Ottawa & Glandorf	3,608
303.02	Ottawa & Glandorf	4,442
304	Gilboa & Pandora	3,466
305	Columbus Grove	3,794
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Figure. In Putnam County, 908 households, out of 13,301, receive food stamps. 408 of the 908 households (44.9%) have children under 18 years. In census tract 304, 69.8% of households receiving food stamps have children under 18.

Source. Table S2201, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Mortality

Putnam County Number of Resident Deaths, 2016-2020

Year	Male	Female	Total
2016	161	146	307
2017	164	170	334
2018	170	151	321
2019	151	174	325
2020	207	205	412

Source. Ohio Public Health Information Warehouse-Public. 2016-2020 Mortality Data.

Top 5 Leading Causes of Death, 2016-2020

1. Diseases of the Heart: 389
2. Malignant Neoplasms: 310
3. Not a Leading Cause: 269
4. Chronic Lower Respiratory Diseases: 104
5. COVID-19: 81

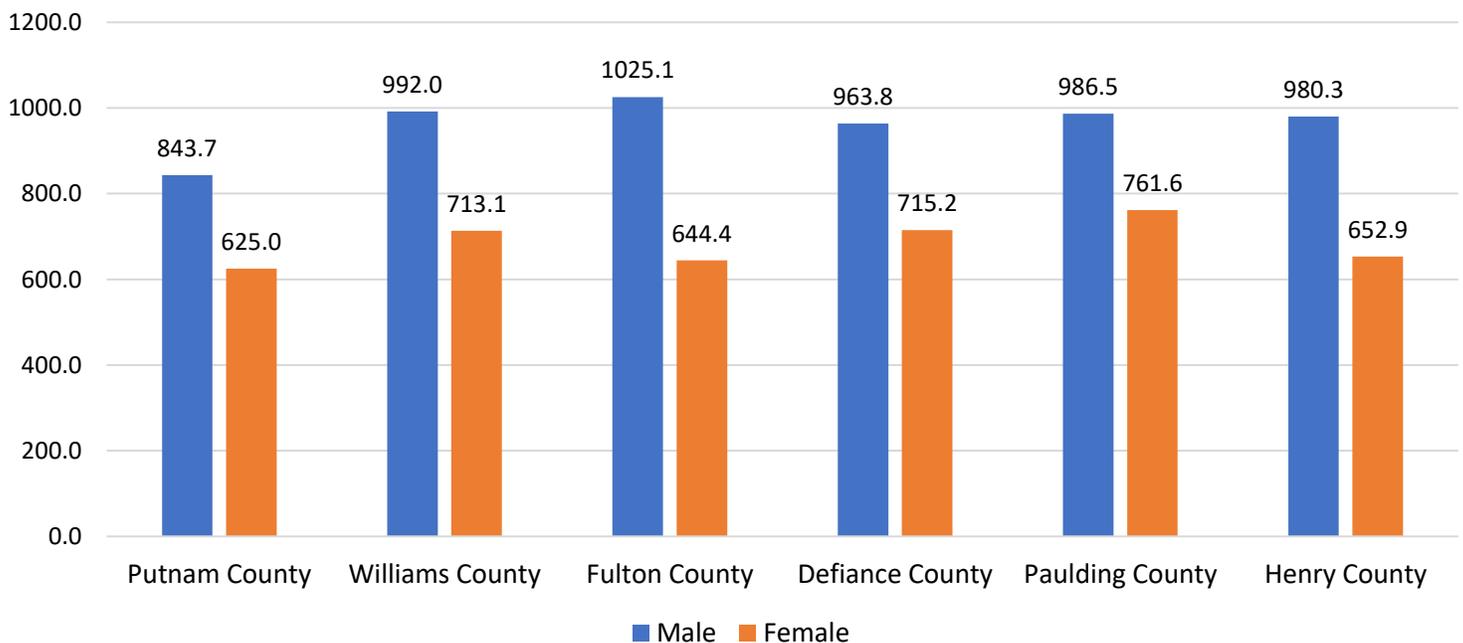
1,699 Total Deaths in Putnam County from 2016-2020

Putnam County Age-Adjusted Death Rate per 100,000, 2016-2020

Sex	2016	2017	2018	2019	2020
Male	816.9	816.5	840.3	718.6	1,022.9
Female	558.9	622.7	562.4	617.5	759.2
Overall	680.9	723.9	691.2	666.3	884.3

Source. Ohio Public Health Information Warehouse-Public. 2016-2020 Mortality Data.

Age-Adjusted Death Rates Comparison, 2016-2020



Source. Ohio Public Health Information Warehouse-Public. 2016-2020 Mortality Data.

Number of Deaths by Sex and Town/Zip-Code, 2016-2020

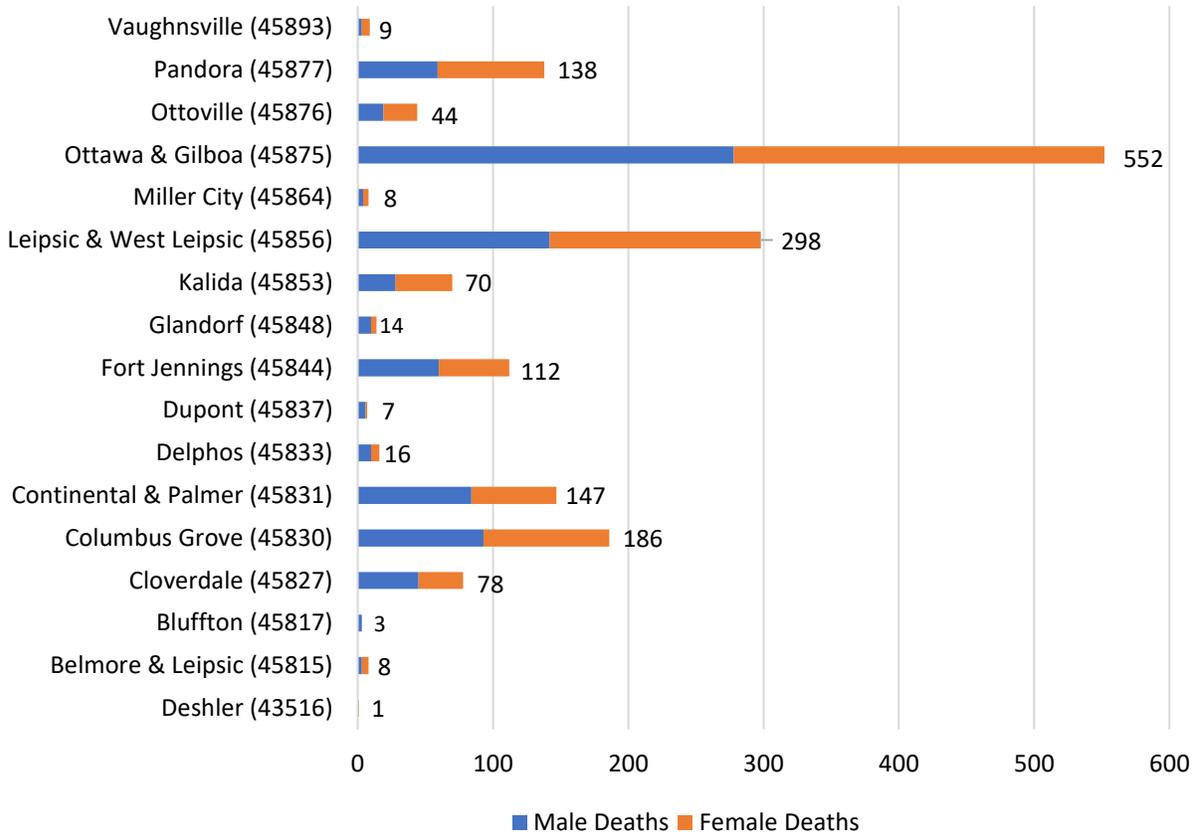


Figure. Ottawa and Gilboa had the highest number of deaths from 2016-2020, followed by Leipsic and West Leipsic at 298 deaths. In total, there were 1,699 deaths in Putnam County from 2016-2020.

Source. Ohio Public Health Information Warehouse-Secure. 2016-2020 Mortality Data. Ohio Department of Health.

Average Age of Death by Town/Zip-Code, 2016-2020

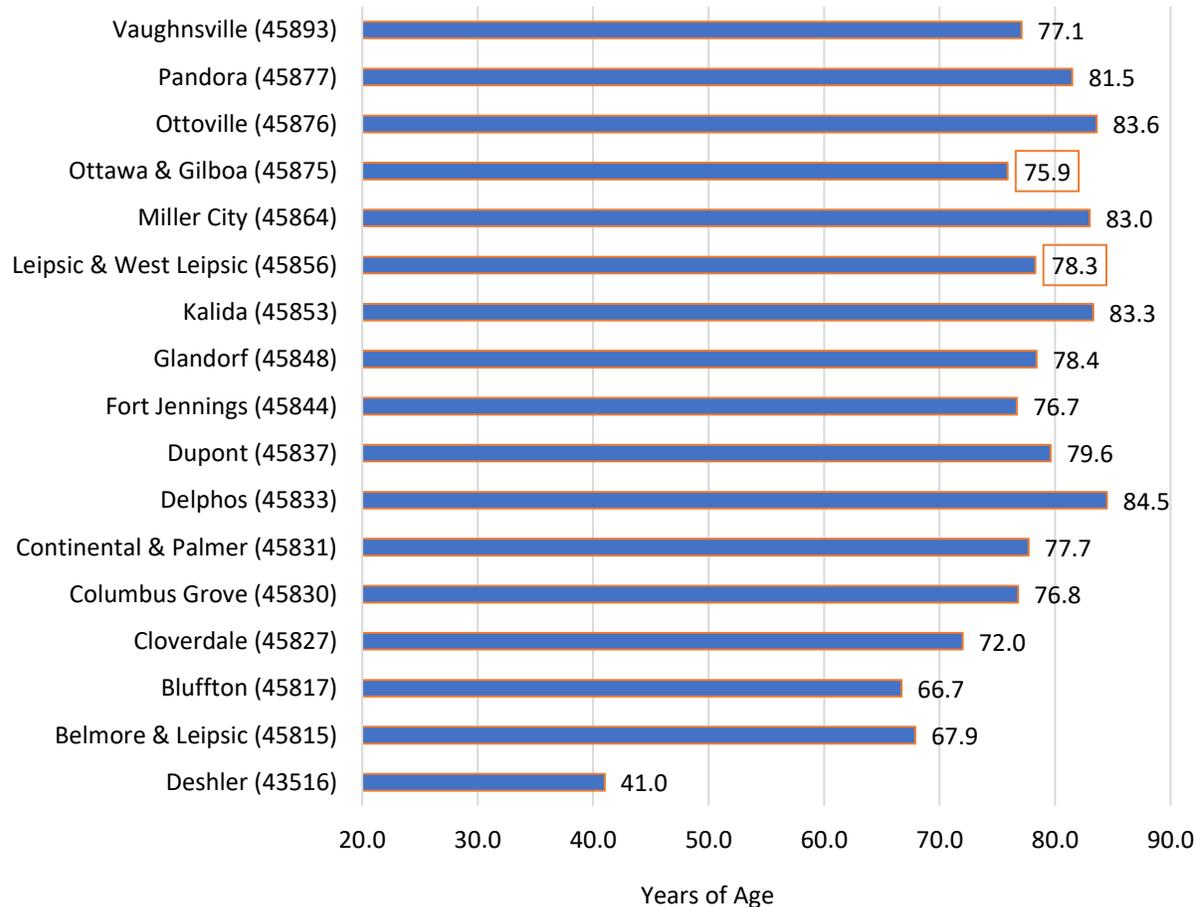


Figure. In Deshler, the average age of death was 41 years, however there was only one death from 2016-2020. Overall, towns with the highest number of deaths in total, have a slightly lower average age of death.

Source. Ohio Public Health Information Warehouse-Secure. 2016-2020 Mortality Data. Ohio Department of Health.

Cancer Incidence

Putnam County Cancer Diagnoses by Sex, 2016-2020

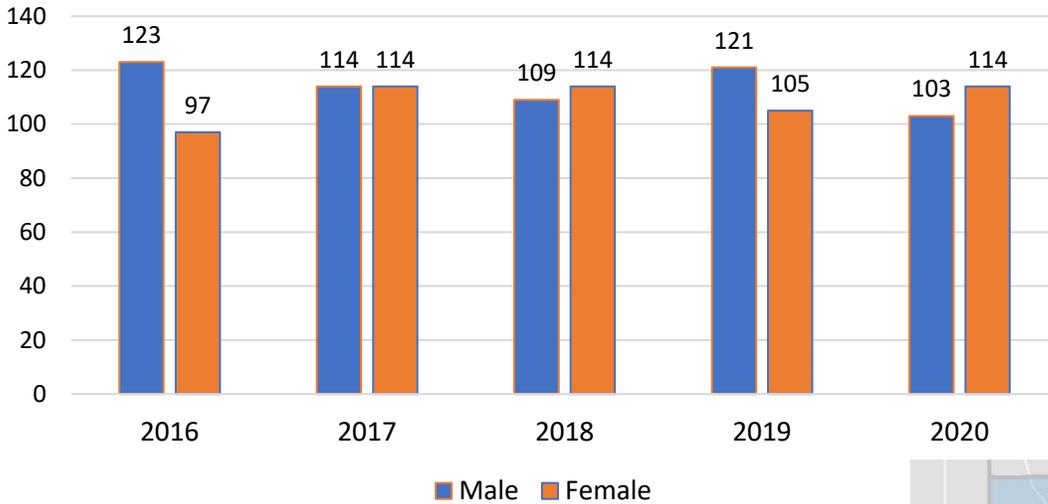


Figure. Overall, cancer diagnoses have remained consistent in Putnam County from 2016-2020.

Source: Ohio Public Health Information Warehouse-Secure. Cancer Identified Incidence Data (1996-Present). Ohio Department of Health.

Putnam County Cancer Diagnoses by Zip-Code, 2016-2020

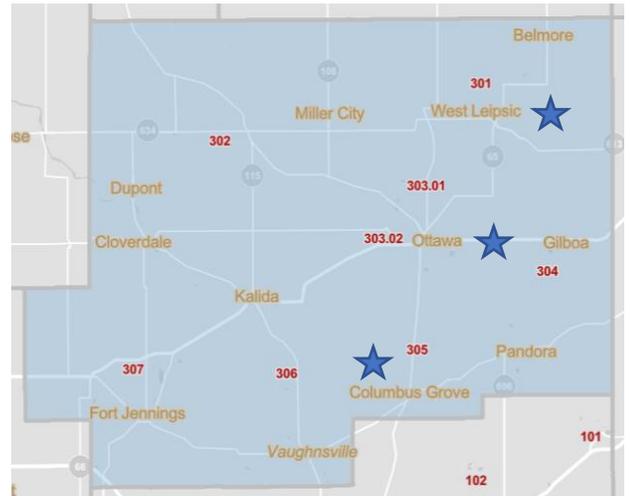
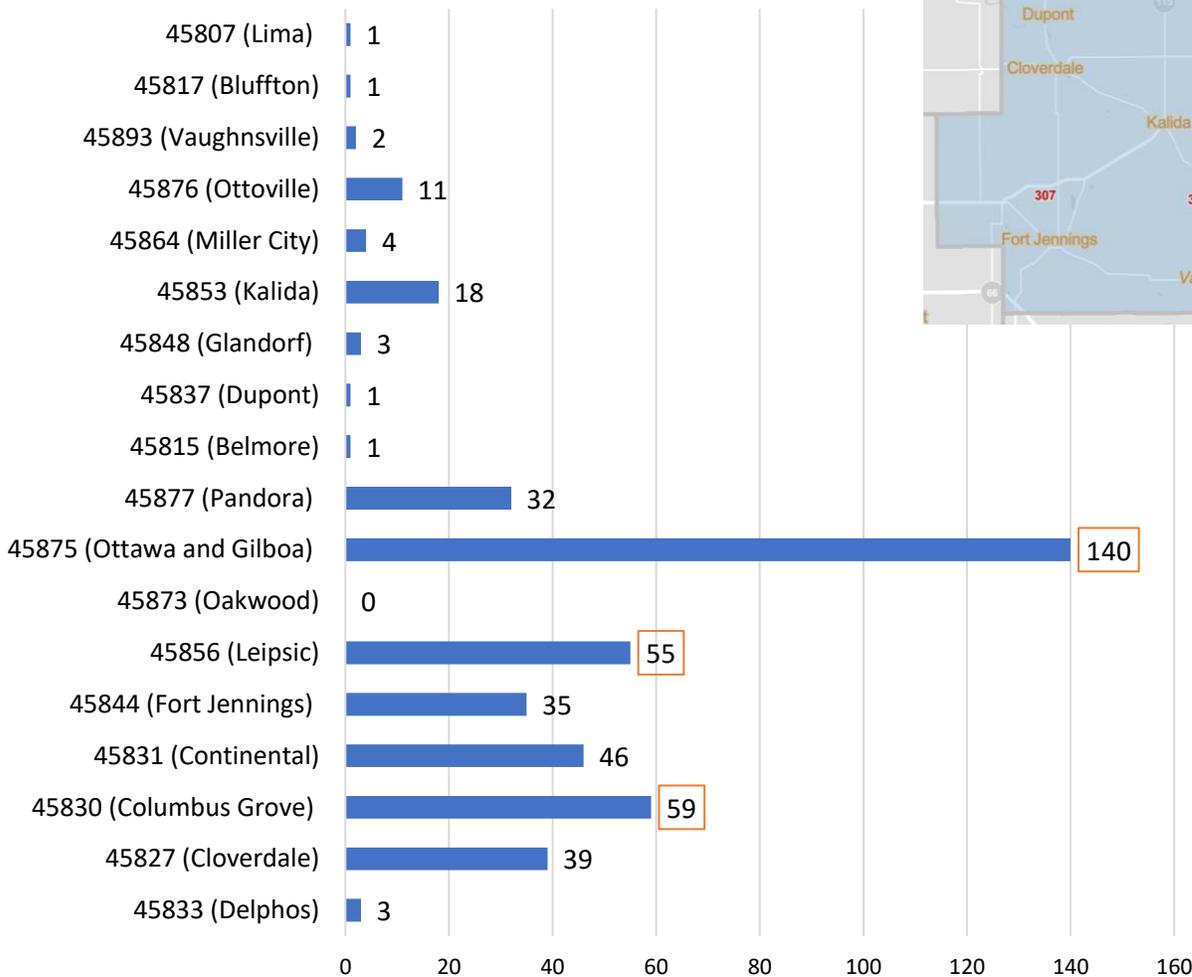


Figure. Zip-code 45875 had the highest number of cancer diagnoses from 2016-2020. 45830 and 45856 had the second and third highest number of diagnoses.

Source: Ohio Public Health Information Warehouse-Secure. Cancer Identified Incidence Data (1996-Present). Ohio Department of Health.

References

Kolmar, C. (2022, April 4). *Best Counties to Live in Ohio for 2022*. HomeSnacks. Retrieved September 12, 2022, from <https://www.homesnacks.com/best-counties-in-ohio/>.

Table P1, 2020 Decennial Census. United States Census Bureau.

Putnam County Ohio, Quick Facts. Census Bureau Maps. United States Census Bureau.

Table P1, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Table P2, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Table S0101, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Table DP03, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Table S1701, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Table S1901, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Table S1501, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Table S0102, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Table DP04, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Table S1002, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Table S2701, 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Table S2201, Food Stamps/Supplemental Nutrition Assistance Program (SNAP). 2016-2020 American Community Survey 5-Year Estimates. United States Census Bureau.

Ohio Public Health Information Warehouse-Public. 2016-2020 Mortality Data. Ohio Department of Health.

Ohio Public Health Information Warehouse-Secure. 2016-2020 Mortality Data. Ohio Department of Health.

Ohio Public Health Information Warehouse-Secure. Cancer Identified Incidence Data (1996-Present). Ohio Department of Health.