



2022 Community Health Needs Assessment Health Profile Lackawanna County

LACKAWANNA COUNTY CHNA REPORT

Lehigh Valley Health Network (LVHN) is pleased to present our 2022 Community Health Needs Assessment (CHNA) Health Profile. This report includes data and information about **Lackawanna County** and defines “community” as **all residents** living within the county. Within the communities LVHN serves, the CHNA reports place a greater emphasis on individuals who are experiencing health disparities or who are at risk for negative health outcomes as a result of social and environmental factors influencing their health.

The CHNA Health Profile examines factors that impact the health and wellness of the community. This includes social and environmental factors such as employment, education and air quality; individual behaviors like smoking or healthy eating; and the quality and availability of health care in their area. When taken together, this serves as an important overview of the current state of health in our region and identifies potential areas of concern that Lehigh Valley Health Network can work to address. It includes secondary data from publicly available state and local sources such as the Centers for Disease Control and the Census Bureau. This data is used to identify the top health and social needs in our community and is then validated through community meetings and interviews with residents (primary data).

The 2022 LVHN CHNA Health Profile is broken out into a number of subsections, including Demographics, Social and Economic Factors, Health Behaviors, and Health Outcomes. In addition, two types of call-out boxes are incorporated throughout the report. The first summarizes data presented on that page, providing easy-to-read summary statements. The second highlights findings from the community meetings and interviews.

Information in this Health Profile will be used to develop a three-year Implementation Plan, which outlines LVHN’s plan to address the needs identified. The 2022 Implementation Plan will be shared soon after the Health Profiles are released.

**READERS WILL SEE TWO
TYPES OF HIGHLIGHTED TEXT
THROUGHOUT THE REPORT:**



Summary facts from
page information

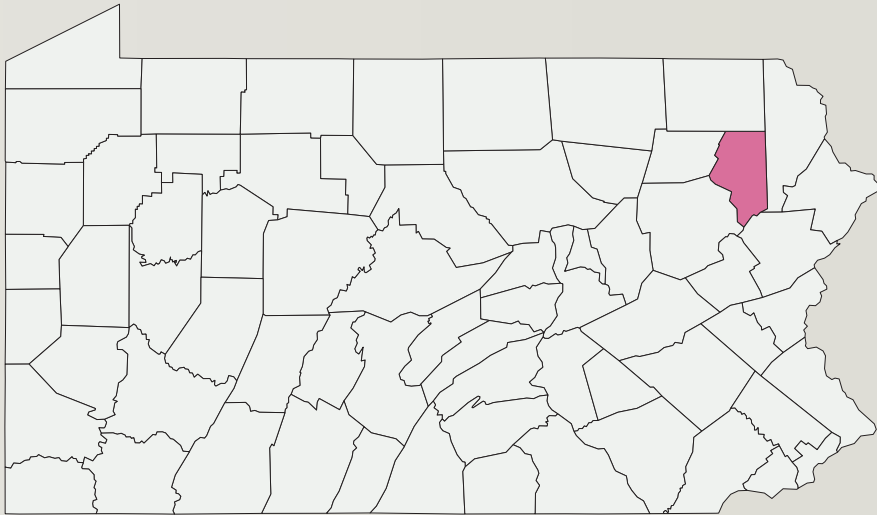


Focus group feedback

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LACKAWANNA COUNTY HEALTH RANKINGS



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13 14 15 16 17 18 19 20 21

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38 39 40 41 42 43 44 45

46 47 48 49 50 51 52

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#53 – Lackawanna County overall health outcomes ranking among 67 counties in Pennsylvania

#32 – Lackawanna County overall health factors ranking among 67 counties in Pennsylvania

**Data throughout the report is provided courtesy of County Health Rankings: countyhealthrankings.org/.

SUMMARY OF DATA FOR LACKAWANNA COUNTY

- Lackawanna is ranked among the least healthy counties in Pennsylvania (lowest 0%-25%) in terms of health outcomes and is ranked in the higher middle range of counties in Pennsylvania (higher 50%-75%) in terms of health factors.
- The social vulnerability index is a measure of the degree of social vulnerability in counties and neighborhoods across the United States, where a higher score indicates higher vulnerability. Lackawanna County has a social vulnerability index score of 0.53, which is greater than the state average of 0.41.

DEMOGRAPHICS

- A total of 210,652 people live in Lackawanna County. Most age groups were between 10% and 15% of the total population, with a few exceptions. Less than 10% of the population is less than age 5 (5.3%) or between 18 and 24 (9%). 20% of the total population is age 65 or older, which is the largest age group in the county.
- The population in Lackawanna County is primarily white (85%) followed by Hispanic (7.5%), Asian (2.8%) and Black (2.6%).
- There was a large growth in the Hispanic population between 2000 and 2010.
- About 20% of the population is under age 18, and 15% of those under 18 are Hispanic.
- 15.4% of the population has a disability, which is higher than the state percentage of 14%. Moreover, 34% of those age 65 and older have a disability followed by 13% of those age 18-64.
- 4.3% of the population in Lackawanna County has limited English proficiency, which is on par with the state percentage (4.3%). Among those with limited English proficiency, most speak Spanish (49%), followed by Indo-European languages (34%).

SOCIAL AND ECONOMIC FACTORS

- According to the 2015-2019 American Community Survey, of the 172,860 working age population, 103,937 are included in the labor force. The labor force participation rate is 60.13%.
- The unemployment rate in Lackawanna County decreased between 2010 and 2019, decreasing from 8.7% to 5.0%. In 2020, the unemployment rate increased to 9.6% and by May of 2021 had come back down to 6%.
- The median household income is \$52,821, which is less than the state median of \$61,744. The median household income is highest among individuals who are Asian (\$57,692), followed by those who are white (\$55,191).
- In Lackawanna County, 21.20% or 8,942 children age 0-17 are living in households with income below the federal poverty level (FPL). 60% of the children in Lackawanna County who are Hispanic are living in poverty, compared to 14% of non-Hispanic children.
- The number of children eligible for free and reduced price lunch steadily increased from 2012 (45%) to 2018 (60%) in Lackawanna County.
- 52% of children age 3-4 are enrolled in preschool, which is higher than the state percentage (47%).
- 28% of the population over age 25 has a bachelor's degree or higher, which is less than the state percentage (31%). The high school graduation rate is 88% in Lackawanna County and has been improving since 2013. The graduation rate among youth who are white is 91%, compared to 77% among youth who are Black, and 71% among youth who are Hispanic. 9% of the population does not have a high school diploma and 30% of those who are Hispanic do not have a high school diploma.
- There are 87,161 households in Lackawanna County, 61% of which are households of families. 12% of all households in Lackawanna County are among single-female heads of household.

***Data accessed through SparkMap from CARES at The University of Missouri Extension, sparkmap.org/report/.

- 41% of those who rent spend more than 30% of their household income on housing costs, compared to 27% of owners who have a mortgage.
- 18% of the population receive SNAP benefits (i.e., food stamps), which is greater than the state percentage (14%). This percentage has increased over time from 9.7% in 2007 to 18% in 2017.
- Of the 47,021 total female population age 15-19, the teen birth rate is 17.8 per 1,000, which is greater than the state's teen birth rate of 16.6. The teen birth rate among Hispanic youth is 41.6 compared to 37.9 per 1,000 black teenage females, and 19.3 per 1,000 white teenage females.
- The annual rate of 232.7 violent crimes per 100,000 people is lower than the statewide rate of 309.40.

CLINICAL CARE AND HEALTH BEHAVIORS

- In Lackawanna County, 22.5% of adults self-report excessive drinking in the last 30 days, which is greater than the state rate of 20.2%.
- 22% of adults age 20 and older self-report no active leisure time, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?", which improved in 2009 and 2017.
- 20% of adults have smoked significantly or currently smoke.

HEALTH OUTCOMES

- Within Lackawanna County, there were 1,381 new cases of cancer reported, which is a rate of 479 for every 100,000 total population. The cancer incidence rate is lower among individuals who are Asian and Hispanic compared to those who are white or Black. 175 per 100,000 in the total population die from cancer, which is higher than the state rate of 161. The death rate from cancer is higher among men than women.

- The number of infants born at low birth weights varies by race or ethnicity with 11% of Black infants born at low birth weight compared to 9% of Hispanic infants and 8% of white infants.
- 107.7 per every 100,000 total population die from heart disease in Lackawanna County, which is greater than the rate in the state, 96 per 100,000. Among those with heart disease, more men die from heart disease than women.
- Within Lackawanna County, there are a total of 408 deaths due to poisoning between 2015 and 2019. This represents an age-adjusted death rate of 43 per every 100,000 total population.
- 40 people per 100,000 people in the county die of lung disease compared to a state rate of 36 per 100,000 people.
- 11 people per 100,000 people in the county die from motor vehicle crashes, which occurs more frequently among males.
- There were a total of 3,277 premature deaths between 2017 and 2019. This represents an age-adjusted death rate of 8,546 per every 100,000 total population.
- There were a total of 199 deaths between 2015 and 2019 due to suicide. This represents an age-adjusted death rate of 18.3 per every 100,000 total population. A greater number of suicides occurred among men (29.3 per 100,000) than women (8.2 per 100,000).
- There were a total of 730 deaths due to unintentional injury 2015-2019. This represents an age-adjusted death rate of 66.1 per every 100,000 total population.
- 29% of adults are obese in Lackawanna County. This percentage has increased since 2004 when 24% of adults were obese.
- 18% of adults report being in poor or fair health.

HEALTH INDICES

AREA DEPRIVATION INDEX

This indicator reports the average (population weighted) area deprivation index (ADI) for the selected area. The ADI is a metric used to rank neighborhoods by socioeconomic status disadvantage in a region of interest (e.g., at the state or national level). ADI scores range from 1 to 100, with 1 representing the least disadvantaged areas.

Report Area	Total Population	State Percentile	National Percentile
Lackawanna County	202,401	60	63
Pennsylvania	12,384,777	49	54
United States	320,934,417	51	46

SOCIAL VULNERABILITY INDEX

The degree to which a community exhibits certain social conditions, including high poverty, low percentage of vehicle access, or crowded households, may affect that community's ability to prevent human suffering and financial loss in the event of disaster. These factors describe a community's social vulnerability.

The social vulnerability index is a measure of the degree of social vulnerability in counties and neighborhoods across the United States, where a higher score indicates higher vulnerability. Lackawanna County has a social vulnerability index score of 0.53, which is greater than the state average of 0.41.



The social vulnerability index score for Lackawanna County is 0.53.

Report Area	Total Population	Socioeconomic Theme Score	Household Composition Theme Score	Minority Status Theme Score	Housing and Transportation Theme Score	Social Vulnerability Index Score
Lackawanna County	211,454	0.36	0.50	0.66	0.65	0.53
Pennsylvania	12,791,181	0.34	0.30	0.60	0.58	0.41
United States	322,903,030	0.30	0.32	0.76	0.62	0.40

DEMOGRAPHICS


Current population demographics and changes in demographic composition over time play a determining role in the types of health and social services needed by communities.

TOTAL POPULATION

A total of 210,652 people live in the 458.77-square-mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2015-19 five-year

estimates. The population density for this area, estimated at 459.16 persons per square mile, is greater than the national average population density of 91.93 persons per square mile.

Report Area	Total Population	Total Land Area (square miles)	Population Density (per square mile)
Lackawanna County	210,652	458.77	459.16
Pennsylvania	12,791,530	44,742.38	285.89
United States	324,697,795	3,532,068.58	91.93

 A total of 210,652 people live in Lackawanna County.

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

TOTAL POPULATION BY GENDER

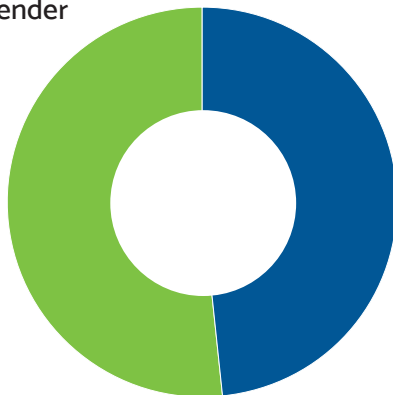
This indicator reports total population of the report area by gender.

Report Area	Male		Female	
	Count	Percentage	Count	Percentage
Lackawanna County	102,161	48.50%	108,491	51.50%
Pennsylvania	6,265,113	48.98%	6,526,417	51.02%
United States	159,886,919	49.24%	164,810,876	50.76%

Total Population by Gender

Lackawanna County

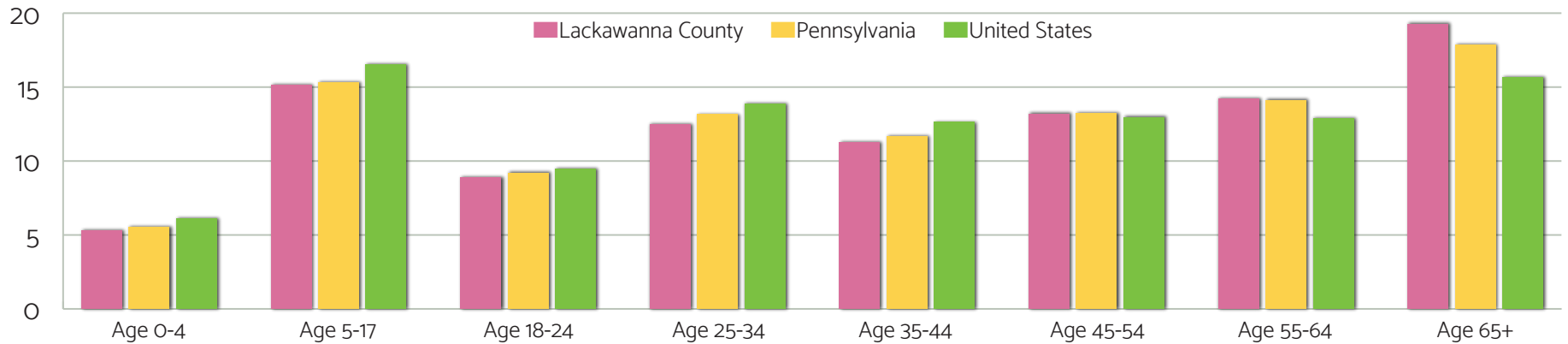
- Female..... 51.5%
- Male.....48.5%



TOTAL POPULATION BY AGE GROUPS

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Lackawanna County	11,139	31,847	18,684	26,288	23,710	27,786	29,876	41,322
	5.29%	15.12%	8.87%	12.48%	11.26%	13.19%	14.18%	19.62%
Pennsylvania	706,563	1,955,828	1,174,907	1,680,907	1,493,904	1,692,870	1,804,831	2,281,720
	5.52%	15.29%	9.19%	13.14%	11.68%	13.23%	14.11%	17.84%
United States	19,767,670	53,661,722	30,646,327	45,030,415	40,978,831	42,072,620	41,756,414	50,783,796
	6.09%	16.53%	9.44%	13.87%	12.62%	12.96%	12.86%	15.64%

Total Population by Age Groups, Percent



Total Population by Age Groups


Lackawanna County

- Age 0-45.3%
- Age 5-1715.1%
- Age 18-248.9%
- Age 25-3412.5%
- Age 35-4411.3%
- Age 45-5413.2%
- Age 55-6414.2%
- Age 65+19.6%

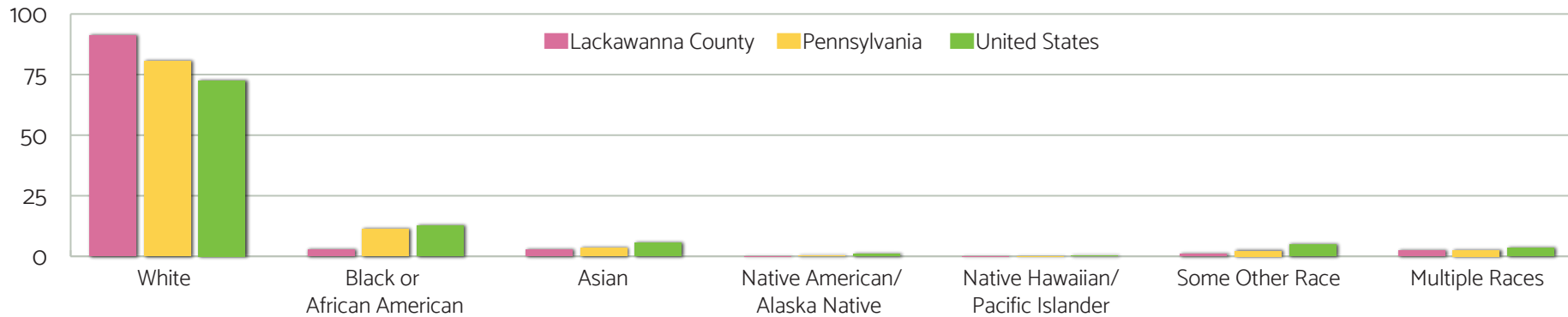


TOTAL POPULATION BY RACE

RACE	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
White	191,885	91.09%	10,300,602	80.53%	235,377,662	72.49%
Black or African American	5,898	2.80%	1,430,664	11.18%	41,234,642	12.70%
Asian	5,921	2.81%	436,324	3.41%	17,924,209	5.52%
Native American/Alaska Native	108	0.05%	24,691	0.19%	2,750,143	0.85%
Native Hawaiian/Pacific Islander	87	0.04%	4,198	0.03%	599,868	0.18%
Some Other Race	1,978	0.94%	275,177	2.15%	16,047,369	4.94%
Multiple Races	4,775	2.27%	319,874	2.50%	10,763,902	3.32%

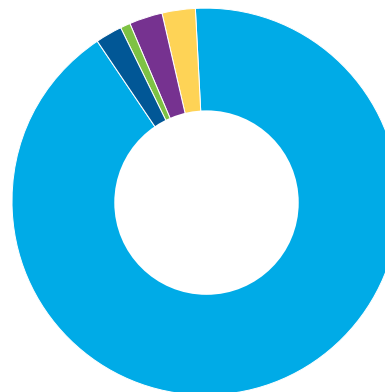
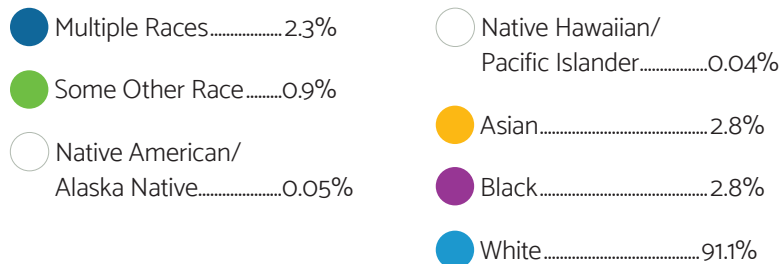
 91.09% of the population in Lackawanna County is white and 2.8% is Black.

Total Population by Race, Percent

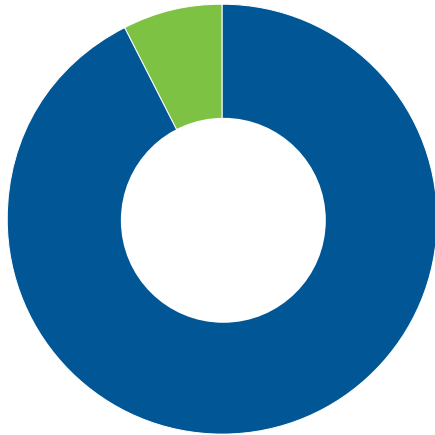


Total Population by Race

Lackawanna County



Total Population by Ethnicity Alone
Lackawanna County



- Hispanic or Latino Population.....7.5%
- Non-Hispanic Population:.....92.5%

7.52% of the population in Lackawanna County is Hispanic.

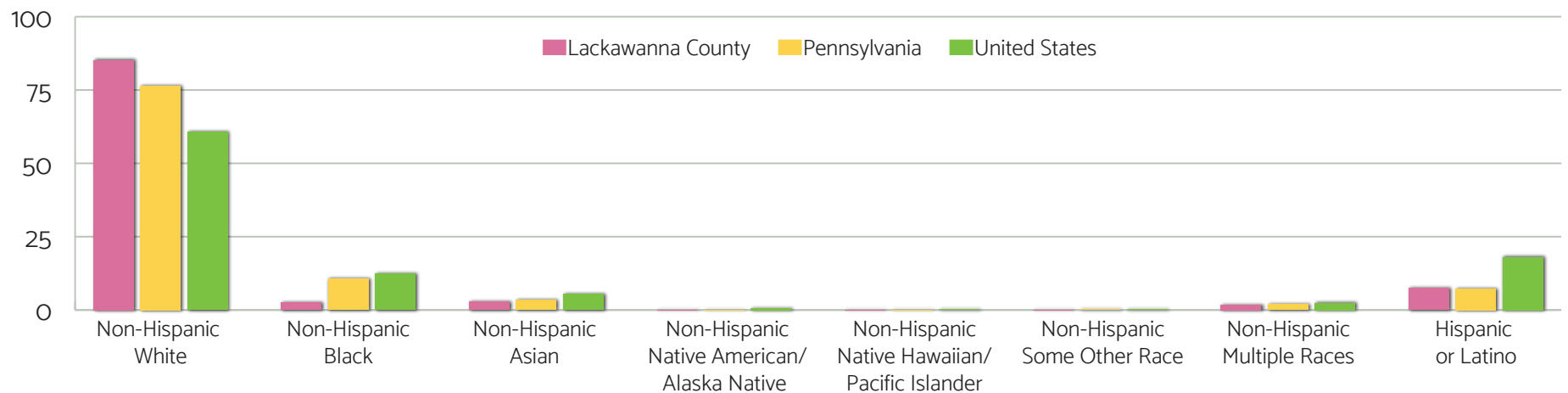
TOTAL POPULATION BY ETHNICITY

Report Area	Total Population	Hispanic or Latino Population	Hispanic or Latino Population, %	Non-Hispanic Population	Non-Hispanic Population, %
Lackawanna County	210,652	15,845	7.52%	194,807	92.48%
Pennsylvania	12,791,530	935,216	7.31%	11,856,314	92.69%
United States	324,697,795	58,479,370	18.01%	266,218,425	81.99%

POPULATION BY COMBINED RACE AND ETHNICITY

Report Area	Non-Hispanic							Hispanic or Latino
	White	Black or African American	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races	
Lackawanna County	85.20%	2.58%	2.80%	0.03%	0.04%	0.09%	1.75%	7.52%
Pennsylvania	76.43%	10.66%	3.39%	0.11%	0.02%	0.16%	1.92%	7.31%
United States	60.70%	12.31%	5.45%	0.67%	0.17%	0.24%	2.45%	18.01%

Population by Combined Race and Ethnicity



CHANGE IN TOTAL POPULATION

According to the United States Census Bureau Decennial Census, between 2000 and 2010 the population in the report area grew by 1,025 persons, a change of 0.48%. A significant positive or negative shift in total population over time impacts health care providers and the utilization of community resources.

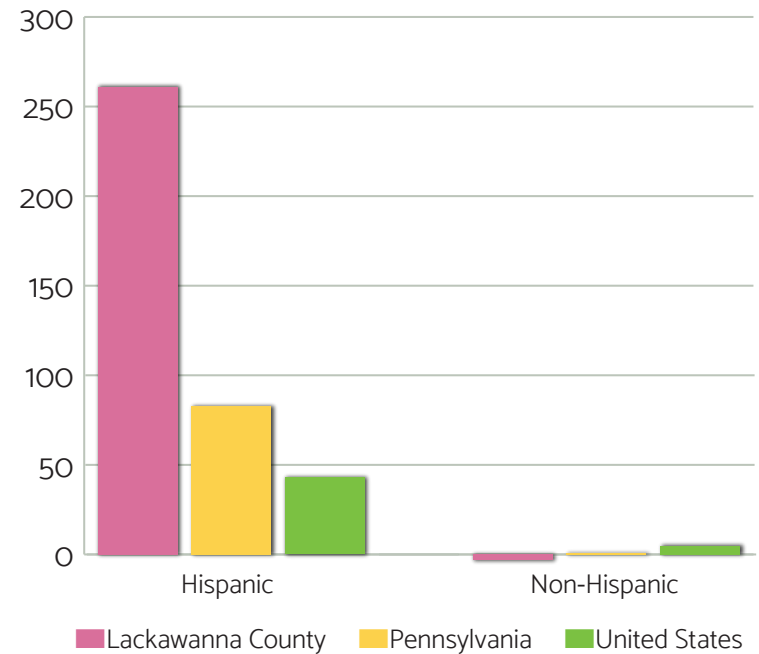
Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Population Change, 2000-2010	Population Change, 2000-2010, %
Lackawanna County	213,412	214,437	1,025	0.48%
Pennsylvania	12,281,049	12,702,379	421,330	3.43%
United States	280,405,781	307,745,539	27,339,758	9.75%

Data Source: U.S. Census Bureau, Decennial Census, 2000-2010. Source geography: Tract

POPULATION CHANGE (2000-2010) BY HISPANIC ORIGIN

Report Area	Hispanic Population Change, Total	Hispanic Population Change, %	Non-Hispanic Population Change, Total	Non-Hispanic Population Change, %
Lackawanna County	7,724	261.12%	-6,698	-3.18%
Pennsylvania	325,574	82.61%	95,764	0.81%
United States	15,152,943	42.93%	12,099,099	4.92%

Population Change (2000-2010) by Hispanic Origin, Percent



Between 2000 and 2010, the population in Lackawanna County grew by 0.48% and there was a 261.12% increase in the Hispanic population in the county.

PERCENT POPULATION CHANGE (2000-2010) BY RACE

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian/Pacific Islander	Some Other Race	Multiple Races
Lackawanna County	-4.35%	94.16%	78.38%	127.47%	150%	292.23%	133.26%
Pennsylvania	-0.74%	12.5%	46.3%	58.81%	6.91%	59.73%	67.23%
United States	5.8%	15.43%	22.56%	43.72%	47.37%	24.2%	32.61%

POPULATION BY AGE

POPULATION UNDER AGE 18



20.41% of the population in Lackawanna County is under age 18.

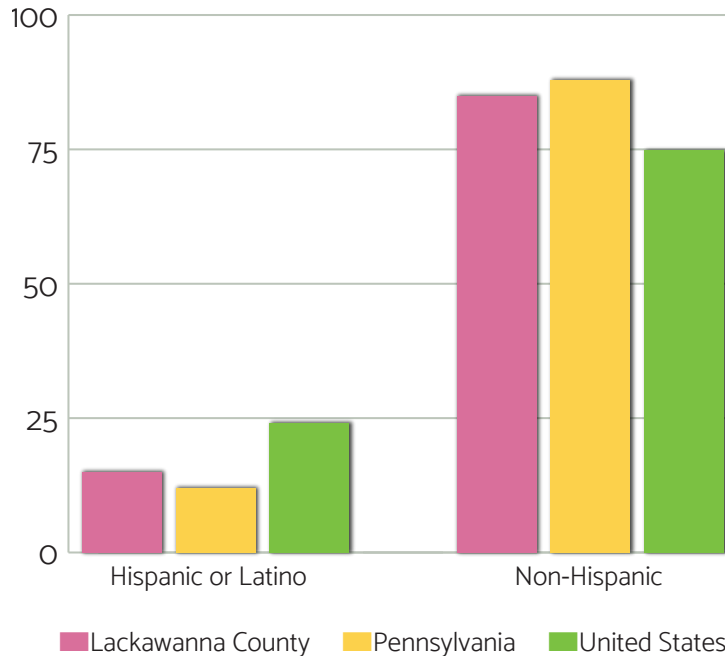
Of the estimated 210,652 total population in the report area, an estimated 42,986 persons are under age 18, representing 20.41% of the population.

These data are based on the latest U.S. Census Bureau American Community Survey five-year estimates.

Report Area	Total Population	Population Age 0-17	Population Age 0-17, %
Lackawanna County	210,652	42,986	20.41%
Pennsylvania	12,791,530	2,662,391	20.81%
United States	324,697,795	73,429,392	22.61%

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Population Under Age 18 by Ethnicity, Percent



POPULATION UNDER AGE 18 BY GENDER

Report Area	Male		Female	
Lackawanna County	22,165	21.70%	20,821	19.19%
Pennsylvania	1,362,653	21.75%	1,299,738	19.92%
United States	37,526,534	23.47%	35,902,858	21.78%

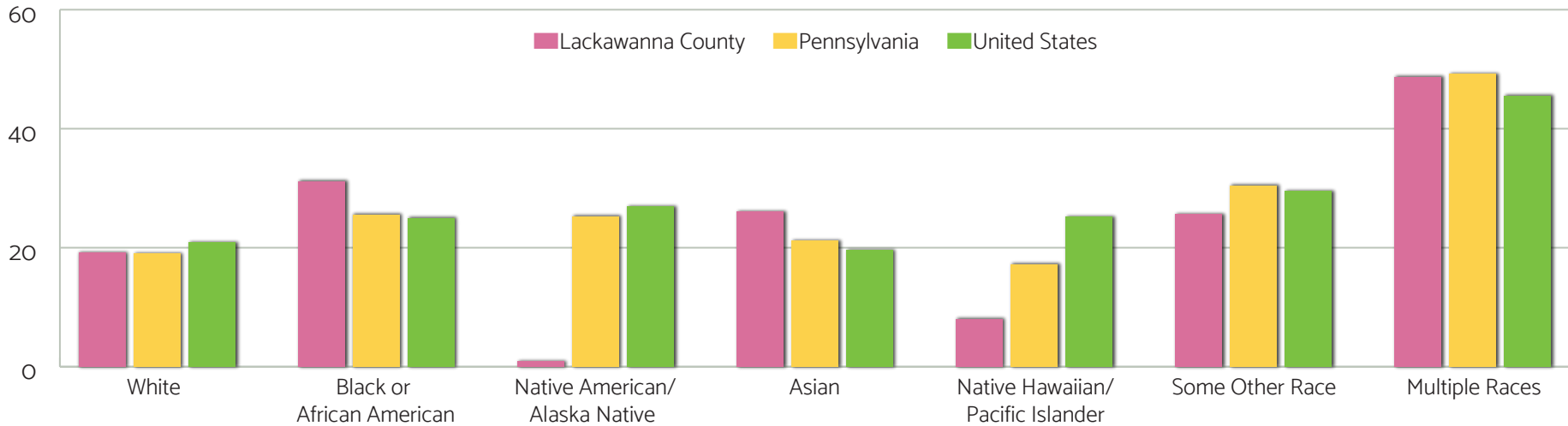
POPULATION UNDER AGE 18 BY ETHNICITY

Report Area	Hispanic or Latino		Non-Hispanic or Latino	
Lackawanna County	6,449	15%	36,537	85%
Pennsylvania	319,933	12.02%	2,342,458	87.98%
United States	18,456,651	25.14%	54,972,741	74.86%

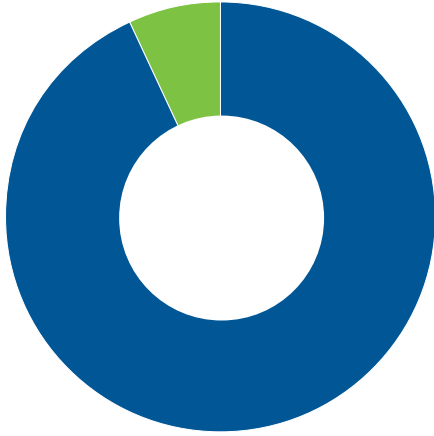
POPULATION UNDER AGE 18 BY RACE

RACE	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
White	36,766	19.16%	1,956,371	18.99%	49,104,625	20.86%
Black or African American	1,838	31.16%	365,352	25.54%	10,285,137	24.94%
Native American/ Alaska Native	1	0.93%	6,235	25.25%	740,064	26.91%
Asian	1,544	26.08%	92,581	21.22%	3,516,087	19.62%
Native Hawaiian/ Pacific Islander	7	8.05%	724	17.25%	151,143	25.20%
Some Other Race	507	25.63%	83,764	30.44%	4,730,790	29.48%
Multiple Races	2,323	47.08%	157,364	49.20%	4,901,546	45.54%


Population Under Age 18 by Race, Percent



Population Age 18-64 by Ethnicity
Lackawanna County



- Hispanic or Latino Population.....6.9%
- Non-Hispanic Population.....93.1%

 59.98% of the population in Lackawanna County is between the ages of 18 and 64.

POPULATION AGE 18-64

Of the estimated 210,652 total population in the report area, an estimated 126,344 persons are age 18-64, representing 59.98% of the population.

These data are based on the latest U.S. Census Bureau American Community Survey five-year estimates.

Report Area	Total Population	Population Age 18-64	Population Age 18-64, %
Lackawanna County	210,652	126,344	59.98%
Pennsylvania	12,791,530	7,847,419	61.35%
United States	324,697,795	200,484,607	61.74%

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

POPULATION AGE 18-64 BY GENDER

The table below reports the percentage of the population age 18-64 by gender. Among the male population in the report area, 61.06% are age 18-64. Among the female population, 58.96% are age 18-64.

Report Area	Male Age 18-64	Female Age 18-64	Male Age 18-64, %	Female Age 18-64, %
Lackawanna County	62,382	63,962	61.06%	58.96%
Pennsylvania	3,907,637	3,939,782	62.37%	60.37%
United States	99,841,782	100,642,825	62.45%	61.07%

POPULATION AGE 18-64 BY ETHNICITY

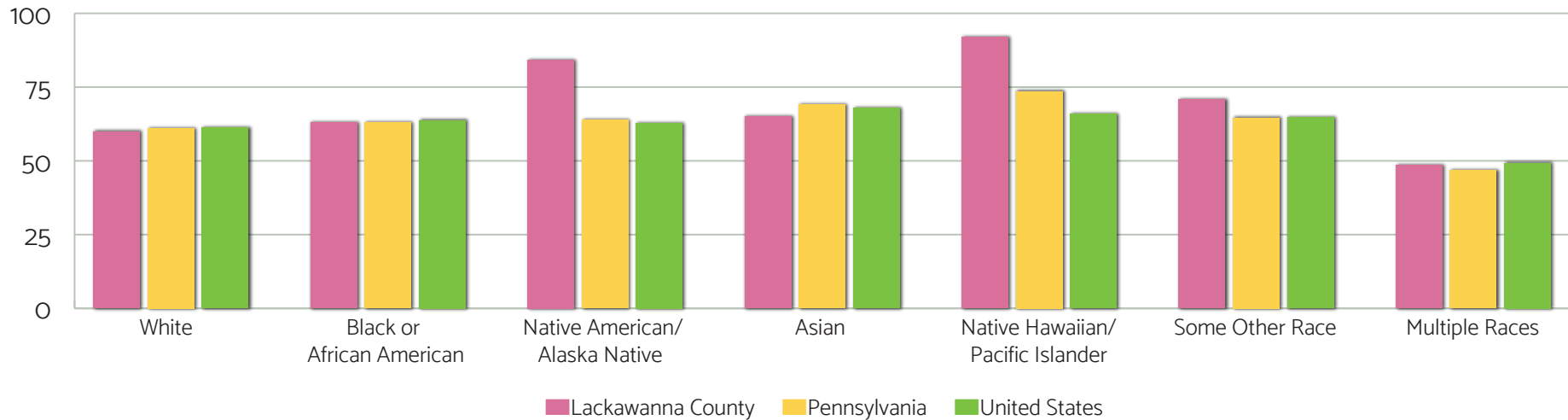
This indicator reports the percentage of population age 18-64 by ethnicity alone. In the report area, 55.24% of Hispanic/Latino population are age 18-64, and 60.36% of non-Hispanic/Latino population are age 18-64.

Report Area	Hispanic or Latino	Non-Hispanic or Latino	Hispanic or Latino, %	Non-Hispanic or Latino, %
Lackawanna County	8,752	117,592	6.93%	93.07%
Pennsylvania	564,161	7,283,258	7.19%	92.81%
United States	35,856,899	164,627,708	17.89%	82.11%

POPULATION AGE 18-64 BY RACE

RACE	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
White	114,883	59.87%	6,298,272	61.14%	144,193,825	61.26%
Black or African American	3,716	63.00%	901,396	63.01%	26,300,100	63.78%
Native American/Alaska Native	91	84.26%	15,768	63.86%	1,726,976	62.80%
Asian	3,852	65.06%	301,420	69.08%	12,176,086	67.93%
Native Hawaiian/Pacific Islander	80	91.95%	3,091	73.63%	395,444	65.92%
Some Other Race	1,401	70.83%	177,817	64.62%	10,385,749	64.72%
Multiple Races	2,321	48.61%	149,655	46.79%	5,306,427	49.30%

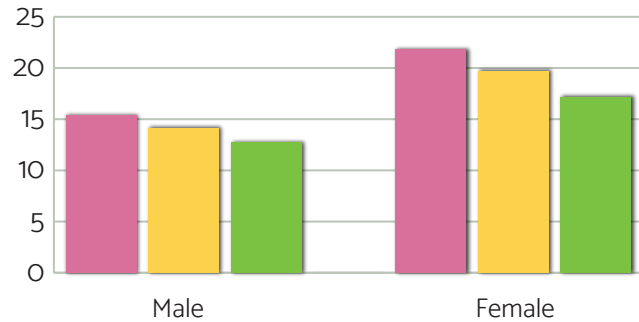
Population Age 18-64 by Race, Percent



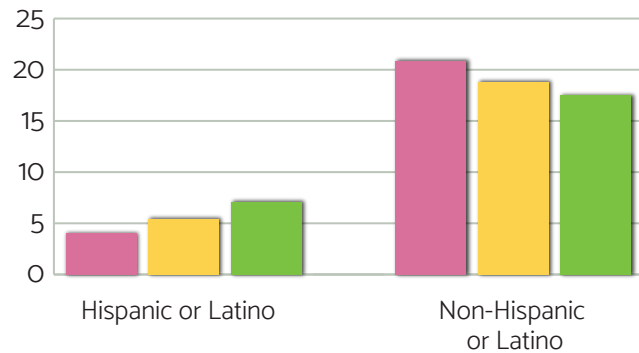


19.62% of the population in Lackawanna County is age 65 or older.

Population Age 65+ by Gender, Percent



Population Age 65+ by Ethnicity, Percent



■ Lackawanna County ■ Pennsylvania ■ United States

POPULATION AGE 65+

Of the estimated 210,652 total population in the report area, an estimated 41,322 persons are adults age 65 and older, representing 19.62% of the population.

These data are based on the latest U.S. Census Bureau American Community Survey five-year estimates.

Report Area	Total Population	Population Age 65+	Population Age 65+, %
Lackawanna County	210,652	41,322	19.62%
Pennsylvania	12,791,530	2,281,720	17.84%
United States	324,697,795	50,783,796	15.64%

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

POPULATION AGE 65+ BY GENDER

The table below reports the percentage of the population that is age 65 or older by gender. Among the male population in the report area, 15.35% are age 65 or older. Among the female population, 21.85% are age 65 or older.

Report Area	Male	Female	Male, %	Female, %
Lackawanna County	15,681	23,708	15.35%	21.85%
Pennsylvania	885,228	1,286,897	14.13%	19.72%
United States	20,320,351	28,265,193	12.71%	17.15%

POPULATION AGE 65+ BY ETHNICITY

This indicator reports the percentage of population that is at age 65+ by ethnicity alone. In the report area, 4.06% of Hispanic /Latino population are at age 65+, and 20.88% of non-Hispanic/Latino population are at age 65+.

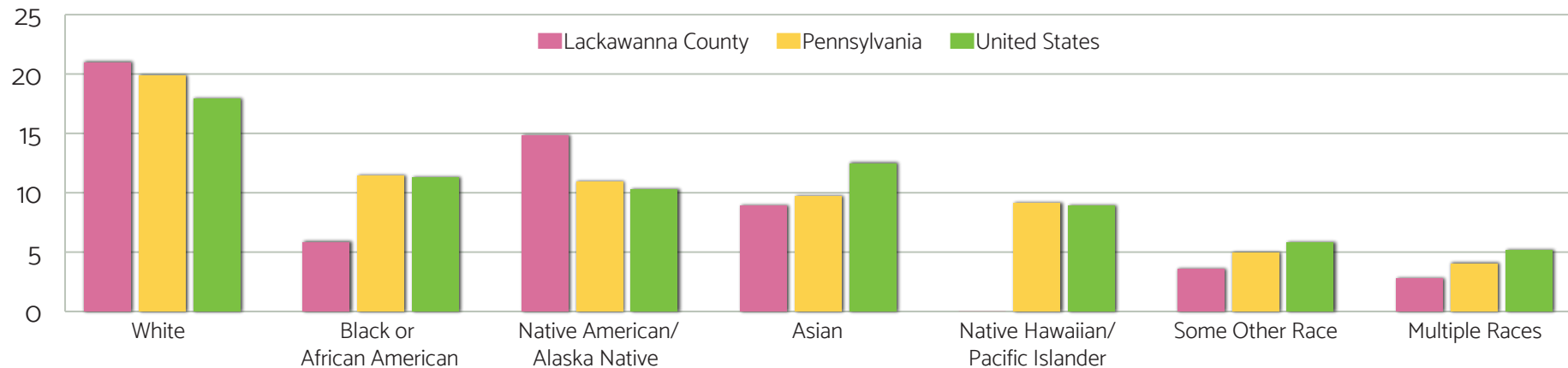
Report Area	Hispanic or Latino	Non-Hispanic or Latino	Hispanic or Latino, %	Non-Hispanic or Latino, %
Lackawanna County	644	40,678	4.06%	20.88%
Pennsylvania	51,122	2,230,598	5.47%	18.81%
United States	4,165,820	46,617,976	7.12%	17.51%

POPULATION AGE 65+ BY RACE

This indicator reports the percentage of each race (alone) making up the population age 65 or older.

RACE	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
White	0,236	20.97%	2,045,959	19.86%	42,079,212	17.88%
Black or African American	344	5.83%	163,916	11.46%	4,649,405	11.28%
Native American/Alaska Native	16	14.81%	2,688	10.89%	283,103	10.29%
Asian	525	8.87%	42,323	9.70%	2,232,036	12.45%
Native Hawaiian/Pacific Islander	0	0.00%	383	9.12%	53,281	8.88%
Some Other Race	70	3.54%	13,596	4.94%	930,830	5.80%
Multiple Races	131	2.74%	12,855	4.02%	555,929	5.16%

Population Age 65+ by Race, Percent



Community members and leaders shared that the older adult population is going to continue to grow in the community. In Lackawanna County, there are some communities, such as the Bhutanese community, where there are cultural differences that will need to be acknowledged as older adults age,

which will impact how they access services. In addition, there was concern over isolation among seniors, particularly during the COVID-19 pandemic. Additional services are needed for older adults in the community, including medical specialists, financial support for caregivers, assistance with technology, and home-based services.



POPULATION WITH ANY DISABILITY

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. The report area has a total population of 206,790 for whom disability status has been determined, of which 31,911 or 15.43% have any disability.

Report Area	Total Population (for Whom Disability Status Is Determined)	Population With a Disability	
Lackawanna County	206,790	31,911	15.43%
Pennsylvania	12,587,348	1,759,043	13.97%
United States	319,706,872	40,335,099	12.62%

Note: This indicator is compared to the state average. Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract



15.43% of the population in Lackawanna County has a disability.

POPULATION WITH ANY DISABILITY BY GENDER

Report Area	Male		Female	
	Count	Percentage	Count	Percentage
Lackawanna County	14,580	14.58%	17,331	16.23%
Pennsylvania	836,653	13.65%	922,390	14.29%
United States	19,519,273	12.49%	20,815,826	12.74%

POPULATION WITH ANY DISABILITY BY AGE GROUP

Report Area	Under Age 18		Age 18-64		Age 65 +	
	Count	Percentage	Count	Percentage	Count	Percentage
Lackawanna County	2,717	6.33%	15,829	12.70%	13,365	34.09%
Pennsylvania	142,152	5.35%	876,280	11.34%	740,611	33.63%
United States	3,084,450	4.21%	20,187,604	10.25%	17,063,045	34.48%

POPULATION WITH ANY DISABILITY BY ETHNICITY

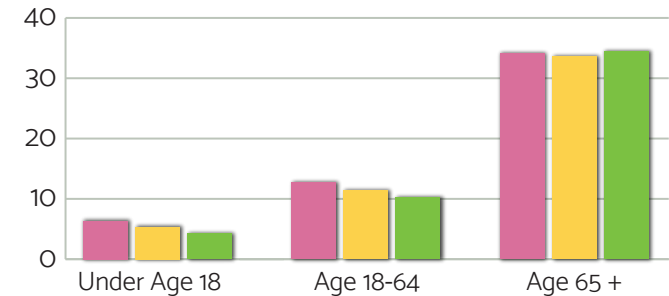
This indicator reports the percentage of the total civilian non-institutionalized population with a disability by ethnicity alone.

Report Area	Hispanic or Latino		Non-Hispanic or Latino	
	Count	Percentage	Count	Percentage
Lackawanna County	1,915	12.35%	29,996	15.68%
Pennsylvania	127,997	1.98%	1,631,046	13.98%
United States	5,180,805	3.17%	35,154,294	13.42%

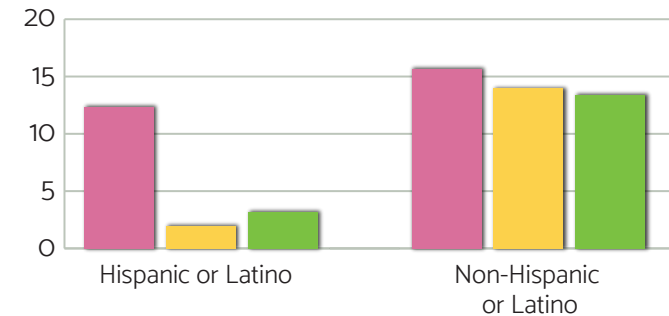
POPULATION WITH ANY DISABILITY BY RACE

RACE	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
	Count	Percentage	Count	Percentage	Count	Percentage
White	29,509	15.65%	1,413,984	13.91%	30,510,078	13.14%
Black or African American	1,084	19.69%	226,524	16.48%	5,579,158	13.95%
Native American/Alaska Native	19	17.59%	5,421	22.90%	454,471	16.94%
Asian	411	6.96%	30,840	7.09%	1,259,426	7.06%
Native Hawaiian/Pacific Islander	0	0.00%	724	17.45%	63,132	10.78%
Some Other Race	239	12.14%	42,742	15.86%	1,310,335	8.27%
Multiple Races	649	13.82%	38,808	12.39%	1,158,499	10.93%

Population With Any Disability by Age Group, Percent



Population With Any Disability by Ethnicity, Percent

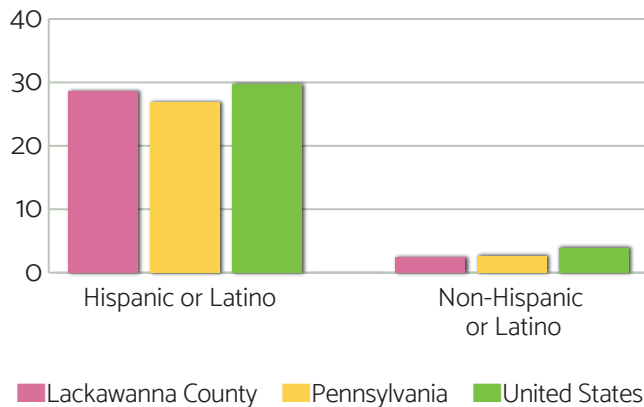


Legend: Lackawanna County (Pink), Pennsylvania (Yellow), United States (Green)



Community members expressed that many spaces in the community are not accessible to people with disabilities and that services for those with a disability, particularly health care services, can be very siloed.

Population With Limited English Proficiency by Ethnicity, Percent



4.26% of the population in Lackawanna County have limited English proficiency; 28.58% of the Hispanic population in the county have limited English proficiency.

POPULATION WITH LIMITED ENGLISH PROFICIENCY

This indicator reports the percentage of the population age 5 and older who speak a language other than English at home and speak English less than “very well.” This indicator is relevant because an inability to speak English well creates barriers to health care access, provider communications, and health literacy/education.

Report Area	Population Age 5+	Population Age 5+ With Limited English Proficiency	Population Age 5+ With Limited English Proficiency, %
Lackawanna County	199,513	8,501	4.26%
Pennsylvania	12,084,967	522,261	4.32%
United States	304,930,125	25,615,365	8.40%

Note: This indicator is compared to the state average.

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

POPULATION WITH LIMITED ENGLISH PROFICIENCY BY ETHNICITY

Report Area	Hispanic or Latino	Non-Hispanic or Latino	Hispanic or Latino, %	Non-Hispanic or Latino, %
Lackawanna County	4,021	4,480	28.58%	2.42%
Pennsylvania	225,988	296,273	26.82%	2.64%
United States	15,847,641	9,767,724	29.69%	3.88%

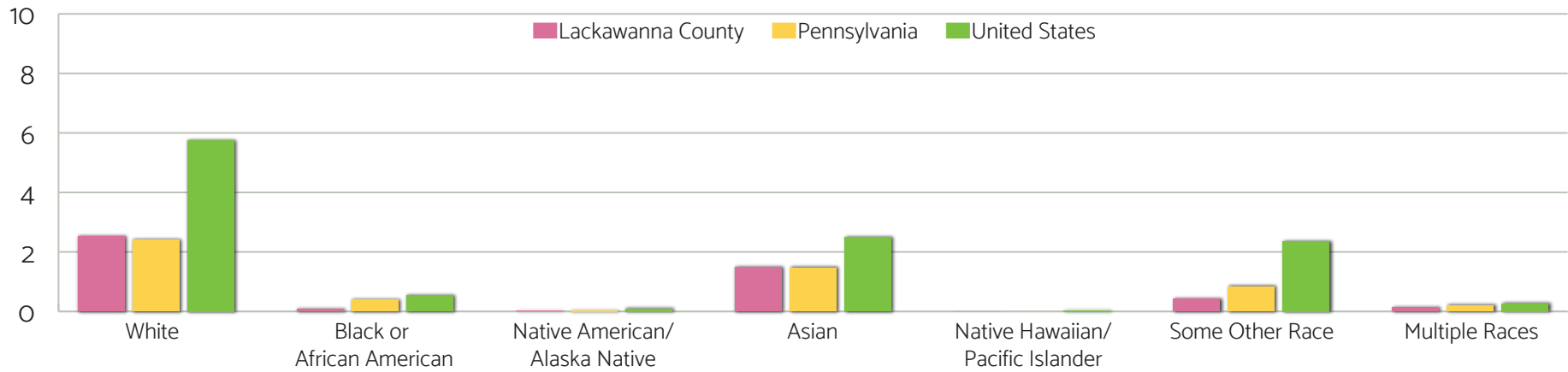
Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

POPULATION WITH LIMITED ENGLISH PROFICIENCY BY RACE

RACE	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
White	4,598	2.52%	236,182	2.41%	12,785,991	5.75%
Black or African American	143	0.08%	39,171	0.40%	1,205,315	0.54%
Native American/ Alaska Native	24	0.01%	3,177	0.03%	193,205	0.09%
Asian	2,707	1.48%	143,090	1.46%	5,538,575	2.49%
Native Hawaiian/ Pacific Islander	0	0%	230	0%	69,831	0.3%
Some Other Race	785	0.43%	81,236	0.83%	5,254,025	2.36%
Multiple Races	244	0.13%	19,175	0.20%	568,423	0.26%

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Population With Limited English Proficiency by Race, Percent



POPULATION WITH LIMITED ENGLISH PROFICIENCY BY LANGUAGE SPOKEN AT HOME

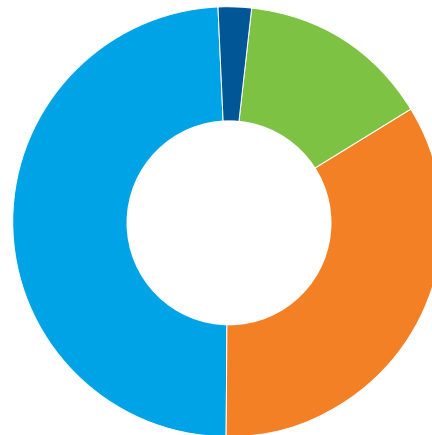
Report Area	Spanish	Other Indo-European Languages	Asian and Pacific Island Languages	Other Languages
Lackawanna County	4,159	2,891	1,235	216
Pennsylvania	236,209	141,566	116,179	28,307
United States	16,258,571	3,418,899	4,910,799	1,027,096

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

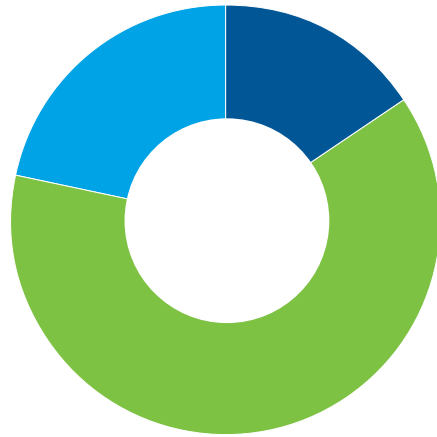
Population With Limited English Proficiency by Language Spoken at Home

Lackawanna County


- Other Languages.....2.5%
- Asian and Pacific Island Languages14.5%
- Other Indo-European Languages.....34.0%
- Spanish.....48.9%



Rural Population, Total by Age Group Lackawanna County



- Population Age 65+ 15.8%
- Population Age 18-64 62.7%
- Population Under Age 18..... 21.5%

 8% of the population in Lackawanna County live in rural neighborhoods.

URBAN AND RURAL POPULATION

This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban. Of the report areas 214,437 population, 179,472 or 83.69% of the population is classified urban, while 34,965 or 16.31% is rural.

Report Area	Total Population	Urban Population		Rural Population	
Lackawanna County	214,437	179,472	83.69%	34,965	16.31%
Pennsylvania	12,702,379	9,991,287	78.66%	2,711,092	21.34%
United States	312,471,327	252,746,527	80.89%	59,724,800	19.11%

Data Source: U.S. Census Bureau, Decennial Census. 2010. Source geography: Tract

RURAL POPULATION, TOTAL BY AGE GROUP

This indicator reports the total rural population of the report area by age group.

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Lackawanna County	7,510	21,916	5,539
Pennsylvania	599,639	1,670,861	440,592
United States	13,907,394	36,734,957	9,082,449

RURAL POPULATION BY RACE

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Lackawanna County	34,080	227	45	213	2	98	300
	17.27%	4.19%	13.64%	5.85%	3.64%	2.23%	9.10%
Pennsylvania	2,629,898	27,880	3,796	12,615	567	12,555	23,781
	25.27%	2.02%	14.14%	3.61%	15.52%	4.17%	10.00%
United States	52,457,879	3,533,008	1,043,048	399,200	40,683	1,242,870	1,008,112
	23.17%	8.97%	35.33%	2.72%	7.53%	6.41%	11.04%

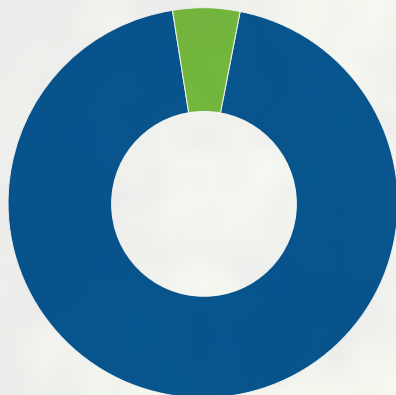
VETERAN POPULATION

This indicator reports the percentage of the population age 18 and older who served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. Of the 167,597 population of the report area, 13,240 or 7.90% are veterans.

Report Area	Total Population Age 18+	Total Veterans	Veterans, Percent of Total Population
Lackawanna County	167,597	13,240	7.90%
Pennsylvania	10,122,590	759,474	7.50%
United States	250,195,726	18,230,322	7.29%

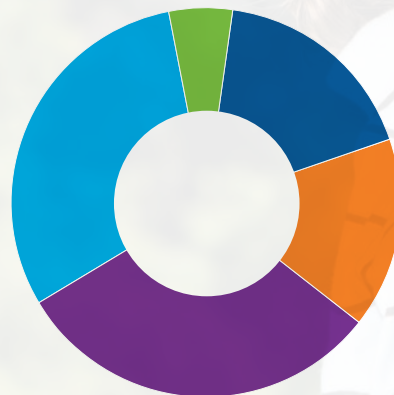
Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Veteran Population by Gender
Lackawanna County



Female.....5.8%
Male.....94.2%

Veteran Population by Age Group
Lackawanna County



Age 18-34.....5.4% Age 65-74.....31.0%
Age 35-54.....17.4% Age 75+.....30.3%
Age 55-64.....15.8%



Community members and leaders discussed that there are not enough benefits for veterans in the county, and there are some services at the VA that are not available to all veterans. It was suggested that the hospitals would be a good location for additional services for veterans.



7.9% of the population in Lackawanna County are veterans.





INCOME AND ECONOMICS

Economic and social insecurity often are associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community.

EMPLOYMENT - LABOR FORCE PARTICIPATION RATE

The table below displays the labor force participation rate for the report area. According to the 2015–2019 American Community Survey, of the 172,860 working age population, 103,937 are included in the labor force. The labor force participation rate is 60.13%.

Report Area	Total Population Age 16+	Labor Force	Labor Force Participation Rate
Lackawanna County	172,860	103,937	60.13%
Pennsylvania	10,442,963	6,546,834	62.69%
United States	259,662,880	163,555,585	62.99%

Note: This indicator is compared to the state average.

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: County

EMPLOYMENT – UNEMPLOYMENT RATE

Total unemployment in the report area for the current month equals 6,308, or 6.3% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access, including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

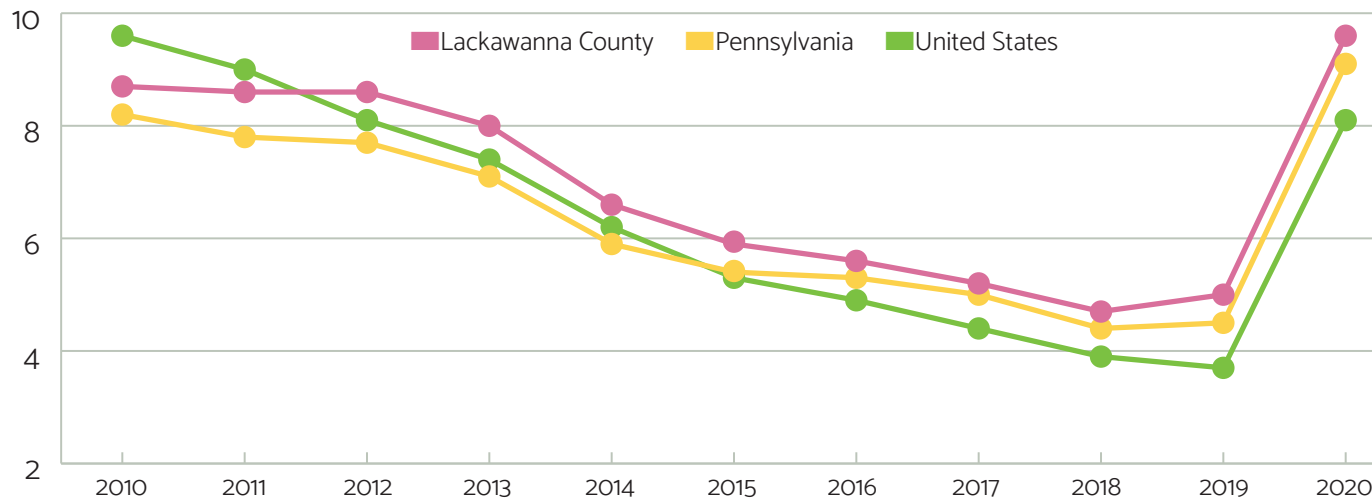
Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Lackawanna County	100,681	94,373	6,308	6.3%
Pennsylvania	6,248,218	5,887,582	360,636	5.8%
United States	161,693,908	152,777,736	8,916,171	5.5%

Note: This indicator is compared to the state average.

Data Source: U.S. Department of Labor, Bureau of Labor Statistics. 2021 – May. Source geography: County

AVERAGE ANNUAL UNEMPLOYMENT RATE, 2010-2020

Report Area	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Lackawanna County	8.7%	8.6%	8.6%	8.0%	6.6%	5.9%	5.6%	5.2%	4.7%	5.0%	9.6%
Pennsylvania	8.2%	7.8%	7.7%	7.1%	5.9%	5.4%	5.3%	5.0%	4.4%	4.5%	9.1%
United States	9.6%	9.0%	8.1%	7.4%	6.2%	5.3%	4.9%	4.4%	3.9%	3.7%	8.1%





Community members reported that poverty leads to health inequity, which underlies health access and outcomes. There are challenges related to availability of time and money for residents, and housing and food insecurity are connected to health issues experienced by community members. Children who live in poverty, in particular, have long-term health challenges. Living in poverty leads to community members not seeking care due to the cost and not utilizing preventive services, which can lead to exacerbated issues later on in life. It is more difficult for these families to prioritize health.



The median household income in Lackawanna County is \$52,821.

INCOME – INEQUALITY (GINI INDEX)

This indicator reports income inequality using the Gini coefficient. Gini index values range between zero and one. A value of one indicates perfect inequality where only one household has any income. A value of zero indicates perfect equality, where all households have equal income. Index values are acquired from the 2015-19 American Community Survey and are not available for custom report areas or multi-county areas.

Report Area	Total Households	Gini Index Value
Lackawanna County	87,161	0.46
Pennsylvania	5,053,106	0.47
United States	120,756,048	0.48

Note: This indicator is compared to the state average.

Data Source: U.S. Census Bureau, American Community Survey, 2015-19.

Source geography: Tract

INCOME – MEDIAN HOUSEHOLD INCOME

This indicator reports median household income based on the latest five-year American Community Survey estimates. This includes the income of the householder and all other individuals age 15 and older in the household, whether they are related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income. There are 87,161 households in the report area, with an average income of \$71,187 and median income of \$52,821.

Report Area	Total Households	Average Household Income	Median Household Income
Lackawanna County	87,161	\$71,187	\$52,821
Pennsylvania	5,053,106	\$84,849	\$61,744
United States	120,756,048	\$88,607	\$62,843

Note: This indicator is compared to the state average.

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Median Household Income by Household Size

Report Area	1-Person Households	2-Person Households	3-Person Households	4-Person Households	5-Person Households	6-Person Households	7-or-More-Person Households
Lackawanna County	\$25,928	\$61,343	\$73,079	\$93,750	\$81,368	\$63,911	\$89,194
Pennsylvania	\$30,528	\$69,203	\$84,536	\$99,131	\$93,394	\$89,202	\$82,877
United States	\$32,008	\$70,231	\$81,087	\$93,831	\$86,817	\$83,852	\$88,580


Median Household Income by Race/Ethnicity of Householder

Report Area	Non-Hispanic White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races	Hispanic or Latino
Lackawanna County	\$55,191	\$32,520	\$57,692	No data	No data	\$45,688	\$29,701	\$49,914
Pennsylvania	\$66,184	\$38,560	\$76,682	\$40,622	\$47,237	\$36,566	\$48,713	\$41,725
United States	\$68,785	\$41,935	\$88,204	\$43,825	\$63,613	\$49,221	\$59,184	\$51,811

POVERTY – CHILDREN BELOW 100% FPL

Poverty is considered a *key driver* of health status.

In the report area, 21.20% or 8,942 children age 0-17 are living in households with income below the federal poverty level (FPL). This indicator is relevant because poverty creates barriers to access, including health services, healthy food, and other necessities that contribute to poor health status.

 21.20% of the population under age 18 in Lackawanna County is living in poverty.

Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
Lackawanna County	202,694	42,177	8,942	21.20%
Pennsylvania	12,380,284	2,613,746	458,890	17.56%
United States	316,715,051	72,235,700	13,377,778	18.52%

Note: This indicator is compared to the state average.

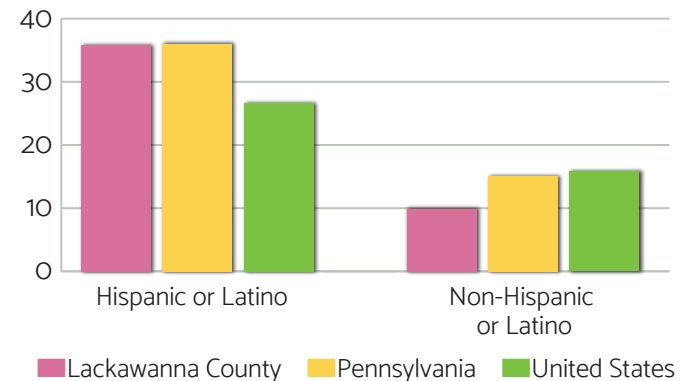
Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Children in Poverty by Ethnicity

This indicator reports children age 0-17 living in households with income below the federal poverty level by ethnicity alone.

Report Area	Hispanic or Latino		Non-Hispanic or Latino	
Lackawanna County	3,818	60.33%	5,124	14.29%
Pennsylvania	112,665	35.99%	346,225	15.05%
United States	4,839,972	26.63%	8,537,806	15.79%

Children in Poverty by Ethnicity, Percent

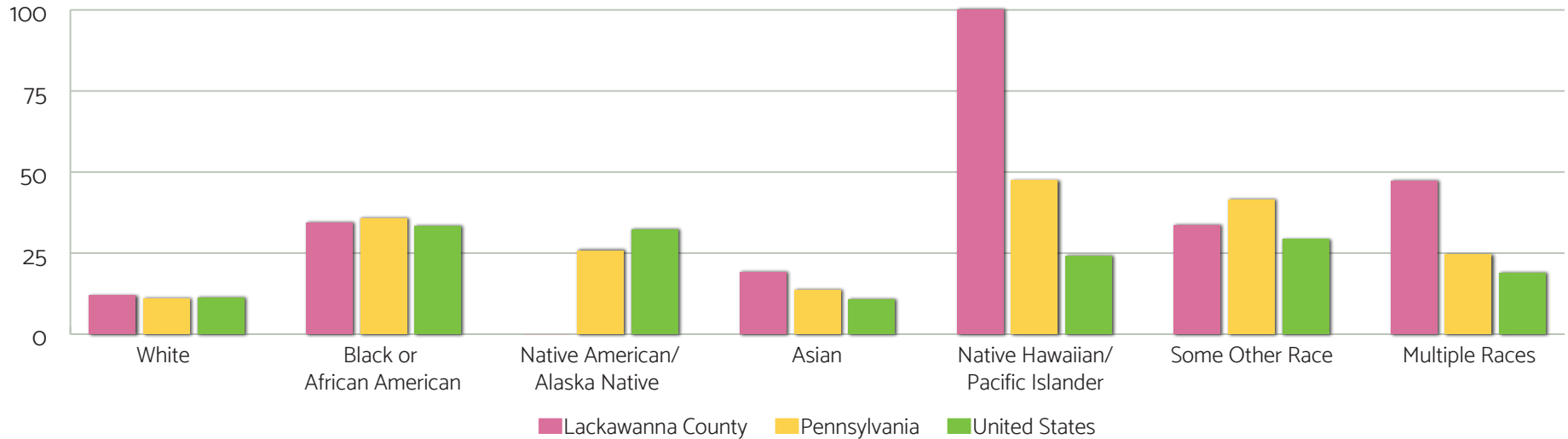


Children in Poverty by Race

This indicator reports percent of children age 0-17 living in households with income below the federal poverty level by race alone.

RACE	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
White	3,680	11.86%	189,491	10.81%	4,070,361	11.13%
Black or African American	604	34.24%	125,953	35.54%	3,346,711	33.23%
Native American/Alaska Native	0	0.00%	1,580	25.74%	231,663	32.23%
Asian	293	19.04%	12,492	13.62%	370,660	10.64%
Native Hawaiian/Pacific Islander	7	100.00%	330	47.35%	35,458	24.13%
Some Other Race	170	33.53%	33,931	41.40%	1,356,208	29.19%
Multiple Races	1,065	47.14%	37,666	24.48%	905,096	18.78%

Children in Poverty by Race, Percent



POVERTY – CHILDREN ELIGIBLE FOR FREE/REDUCED PRICE LUNCH

Free or reduced price lunches are served to qualifying students in families with income between under 185% (reduced price) or under 130% (free lunch) of the U.S. federal poverty threshold as part of the federal National School Lunch Program (NSLP). Out of 27,850 total public school students in the report area, 16,629 were eligible for the free or reduced price lunch program in the latest report year. This represents 59.7% of public school students, which is higher than the state average of 50.9%.

Report Area	Total Students	Students Eligible for Free or Reduced Price Lunch	Students Eligible for Free or Reduced Price Lunch, %
Lackawanna County	27,850	16,629	59.7%
Pennsylvania	1,710,571	870,251	50.9%
United States	50,744,629	25,124,175	49.5%

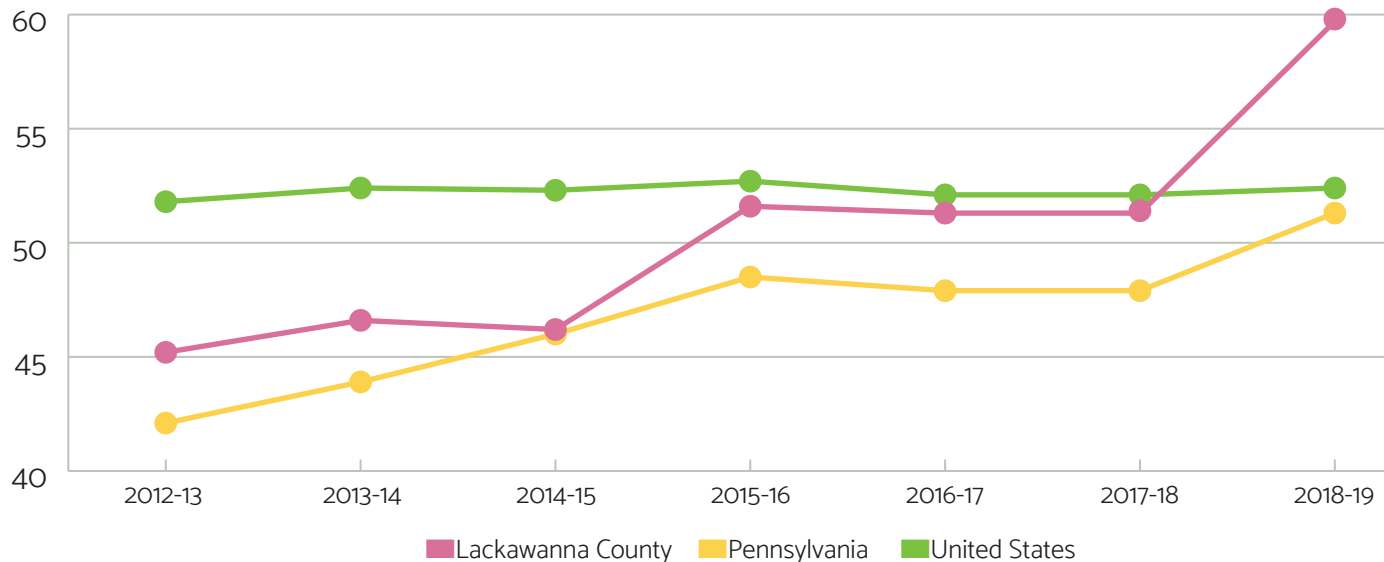
Note: This indicator is compared to the state average.

Data Source: National Center for Education Statistics, NCES – Common Core of Data, 2018-19. Source geography: Address

Children Eligible for Free or Reduced Price Lunch by School Year, 2012-13 through 2018-19

The table below shows local, state, and national trends in student free and reduced lunch eligibility by percent.

Report Area	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Lackawanna County	45.2%	46.6%	46.2%	51.6%	51.3%	51.3%	59.7%
Pennsylvania	42.1%	43.9%	46%	48.5%	47.9%	47.9%	51.3%
United States	51.8%	52.4%	52.3%	52.7%	52.1%	52.1%	52.4%





14.70% of the total population in Lackawanna County is living in poverty.

POVERTY – POPULATION BELOW 100% FPL

Within the report area 14.70% or 29,788 individuals are living in households with income below the federal poverty level (FPL).

Report Area	Total Population	Population in Poverty	Population in Poverty, %
Lackawanna County	202,694	29,788	14.70%
Pennsylvania	12,380,284	1,539,183	12.43%
United States	316,715,051	42,510,843	13.42%

Note: This indicator is compared to the state average.

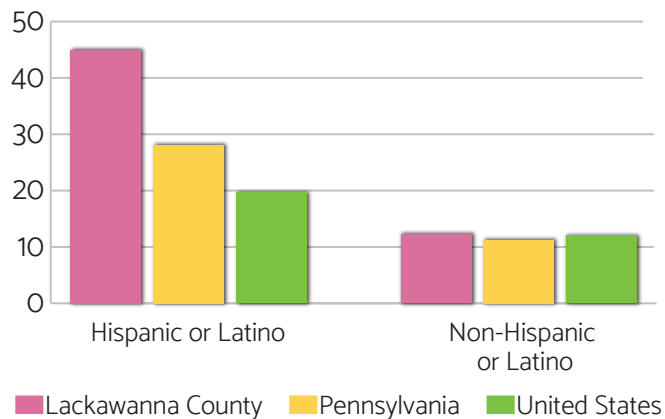
Data Source: U.S. Census Bureau, American Community Survey, 15-19. Source geography: Tract

Population in Poverty by Gender

This indicator reports the population in poverty in the report area by gender.

Report Area	Male		Female	
Lackawanna County	12,288	12.55%	17,500	16.70%
Pennsylvania	679,545	11.26%	859,638	13.55%
United States	18,909,451	12.19%	23,601,392	14.61%

Population in Poverty by Ethnicity, Percent



Population in Poverty by Ethnicity

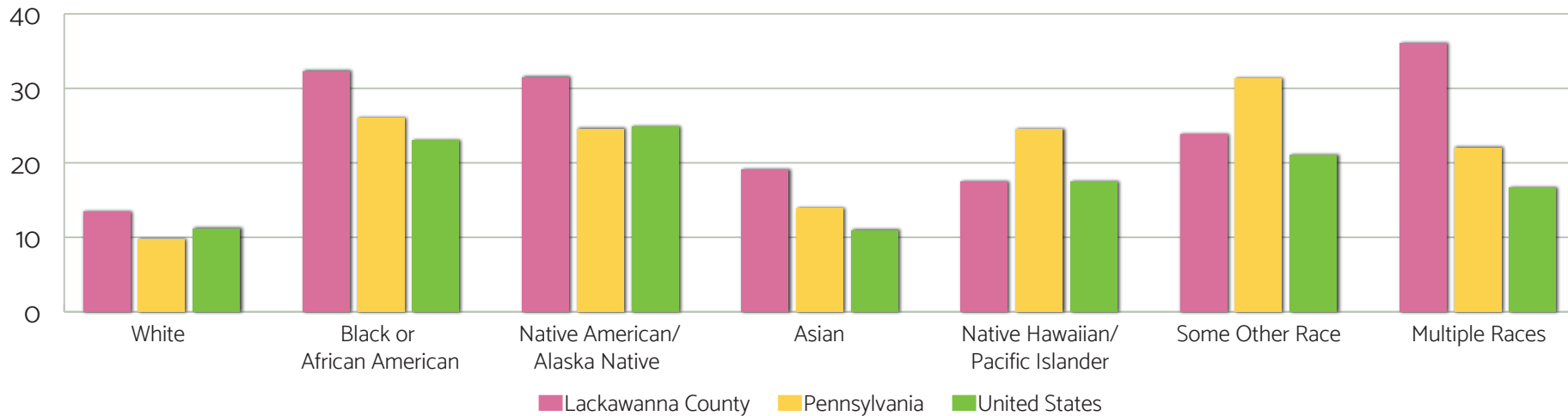
This indicator reports the population in poverty in the report area by ethnicity alone.

Report Area	Hispanic or Latino		Non-Hispanic or Latino	
Lackawanna County	6,834	45%	22,954	12.24%
Pennsylvania	253,077	28.08%	1,286,106	11.20%
United States	11,256,244	19.64%	31,254,599	12.05%

Population in Poverty by Race

RACE	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
White	24,837	13.43%	972,867	9.72%	25,658,220	11.15%
Black or African American	1,679	32.29%	350,457	25.97%	9,114,217	23.04%
Native American/Alaska Native	34	31.48%	5,730	24.56%	660,695	24.86%
Asian	1,109	19.11%	58,438	13.88%	1,922,319	10.94%
Native Hawaiian/Pacific Islander	7	17.50%	983	24.50%	101,826	17.51%
Some Other Race	469	23.82%	83,498	31.36%	3,313,183	21.04%
Multiple Races	1,653	36.06%	67,210	22.04%	1,740,383	16.66%

Population in Poverty by Race, Percent



EDUCATION

This category contains indicators that describe the education system and the educational outcomes of report area populations. Education metrics can be used to describe variation in population access, proficiency, and attainment throughout the education system, from access to pre-kindergarten through advanced degree attainment. These indicators are important because education is closely tied to health outcomes and economic opportunity.

ACCESS - PRESCHOOL ENROLLMENT (AGE 3-4)

This indicator reports the percentage of the population age 3-4 that is enrolled in school. This indicator helps identify places where preschool opportunities are either abundant or lacking in the educational system.

Report Area	Population Age 3-4	Population Age 3-4 Enrolled in School	Population Age 3-4 Enrolled in School, %
Lackawanna County	4,811	2,510	52.17%
Pennsylvania	290,915	137,290	47.19%
United States	8,151,928	3,938,693	48.32%

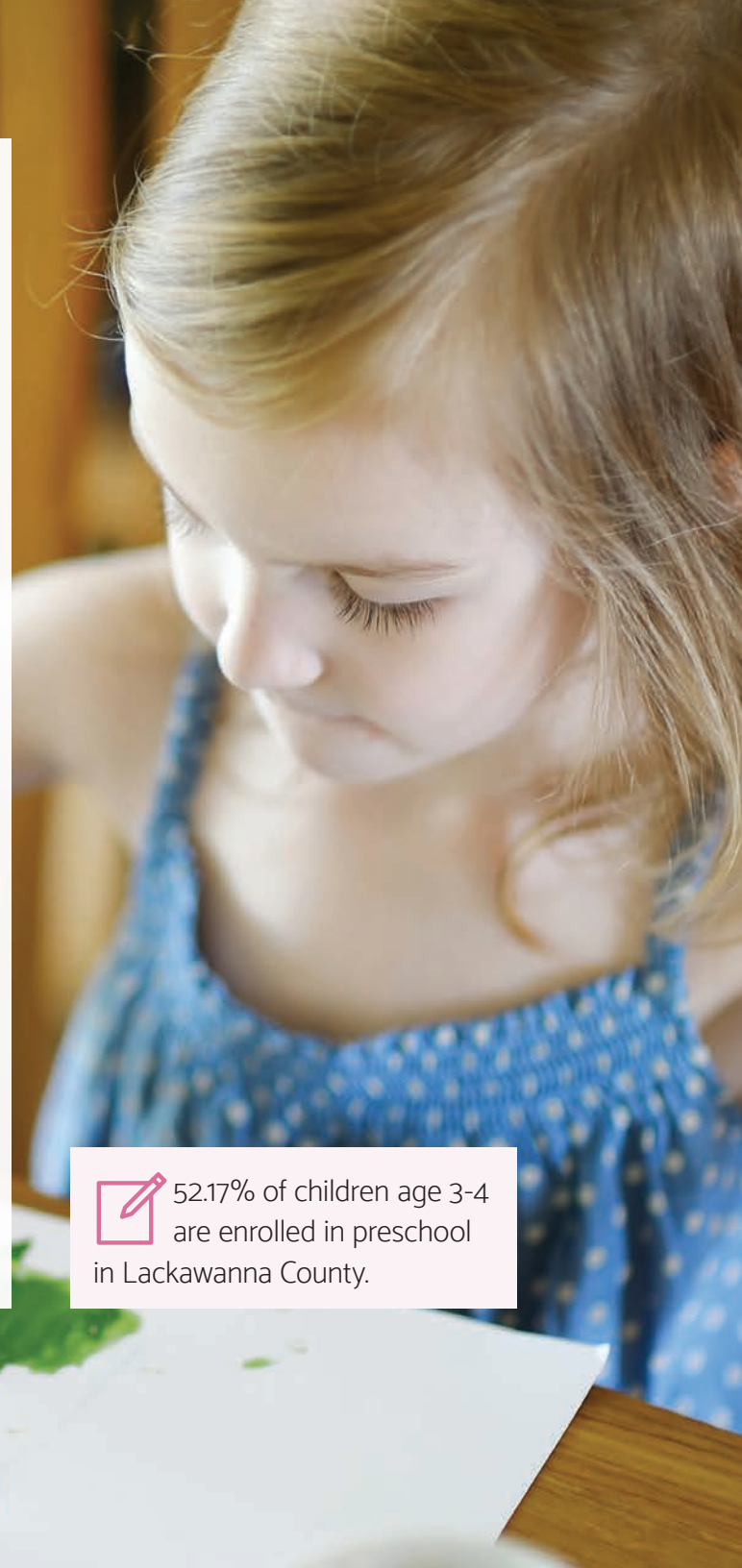
*Note: This indicator is compared to the state average.
Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract*


ATTAINMENT - BACHELOR'S DEGREE OR HIGHER

29.89% of the population age 25 and older, or 74,404 have obtained a bachelor's level degree or higher. This indicator is relevant because educational attainment has been linked to positive health outcomes.

Report Area	Total Population Age 25+	Population Age 25+ With Bachelor's Degree or Higher	Population Age 25+ With Bachelor's Degree or Higher, %
Lackawanna County	148,982	42,164	28.30%
Pennsylvania	8,954,232	2,814,285	31.43%
United States	220,622,076	70,920,162	32.15%

*Note: This indicator is compared to the state average.
Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract*



 52.17% of children age 3-4 are enrolled in preschool in Lackawanna County.

ATTAINMENT – HIGH SCHOOL GRADUATION RATE

The adjusted cohort graduation rate (ACGR) is a graduation metric that follows a “cohort” of first-time ninth graders in a particular school year, and adjusts this number by adding any students who transfer into the cohort after ninth grade and subtracting any students who transfer out, emigrate to another country, or pass away. The ACGR is the percentage of the students in this cohort who graduate within four years. In the report area, the adjusted cohort graduation rate was 87.7% during the most recently reported school year. Students in the report area performed worse than the state, which had an ACGR of 88.3%.

Report Area	Adjusted Student Cohort	Number of Diplomas Issued	Cohort Graduation Rate
Lackawanna County	2,130	1,867	87.7%
Pennsylvania	123,855	109,424	88.3%
United States	3,095,240	2,715,610	87.7%

Note: This indicator is compared to the state average.

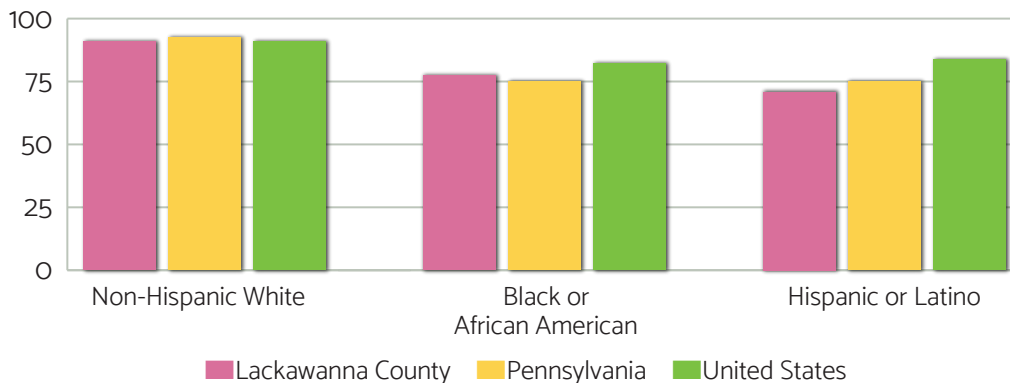
Data Source: U.S. Department of Education, EDData. Additional data analysis by CARES. 2018-19. Source geography: School District

High School Graduation Rate by Student Race and Ethnicity

The table and chart below display local, state, and national variation in cohort graduation rates by student race and ethnicity.

Note: Data are suppressed for some school districts for population groups when the “universe” population falls below a certain threshold. County, state, and national summaries are aggregates of district level data and may not represent all students when suppression has occurred.

Report Area	Non-Hispanic White	Black or African American	Hispanic or Latino
Lackawanna County	90.9%	77.3%	70.9%
Pennsylvania	92.4%	75.0%	74.9%
United States	90.8%	82.1%	83.7%



Many community members and leaders shared that day care in the area is expensive, and there are not enough subsidized day care and preschool spots or assistance for parents who are above the HeadStart income criteria. There is also a lack of care in evenings and overnight or extended hours for parents who are working night shifts. Participants acknowledged early child care and preschool promote academics and health for young children and have benefits for the entire family.



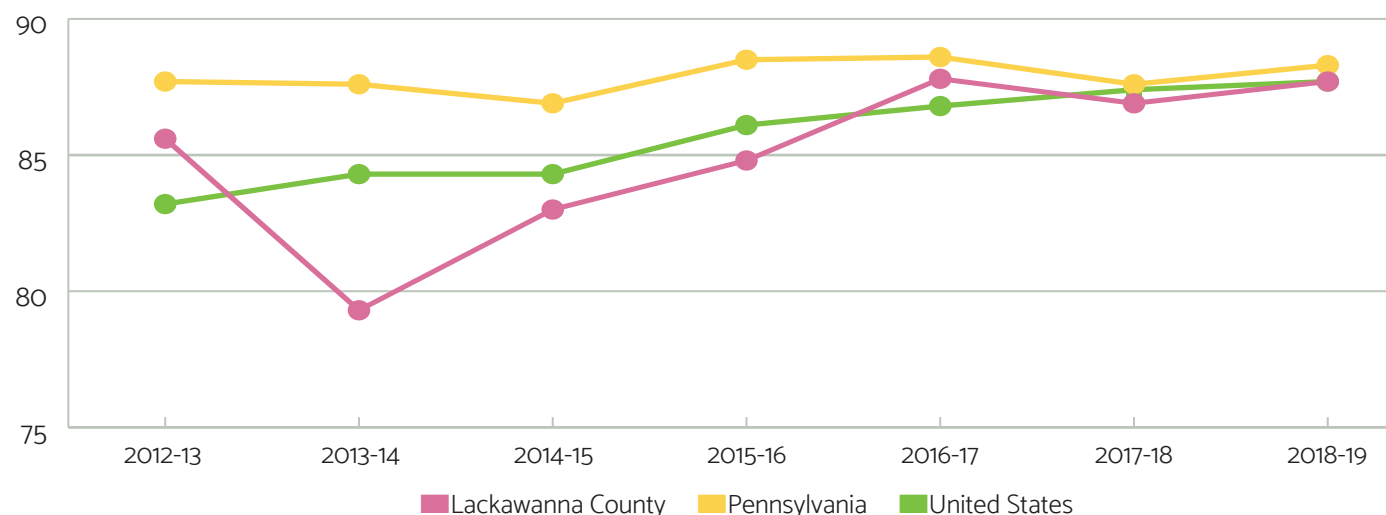
The high school graduation rate among the non-Hispanic white in Lackawanna County is 90.9%, compared to 77.3% among Black or African American students, and 70.9% of Hispanic students.

High School Graduation Rate by Year, 2012-13 through 2018-19

The table below shows local, state, and national trends in cohort graduation rates.

Note: Data for some states are omitted each year when they fail to meet federal reporting standards or deadlines. Use caution when comparing national trends as the “universe” population may differ over time.

Report Area	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Lackawanna County	85.6%	79.3%	83.0%	84.8%	87.8%	86.9%	87.7%
Pennsylvania	87.7%	87.6%	86.9%	88.5%	88.6%	87.6%	88.3%
United States	83.2%	84.3%	84.3%	86.1%	86.8%	87.4%	87.7%



ATTAINMENT - NO HIGH SCHOOL DIPLOMA

Within the report area, there are 13,370 persons age 25 and older without a high school diploma (or equivalency) or higher. This represents 8.97% of the total population age 25 and older. This indicator is relevant because educational attainment is linked to positive health outcomes (Freudenberg & Ruglis, 2007).

Report Area	Total Population Age 25+	Population Age 25+ With No High School Diploma	Population Age 25+ With No High School Diploma, %
Lackawanna County	148,982	13,370	8.97%
Pennsylvania	8,954,232	848,910	9.48%
United States	220,622,076	26,472,261	12.00%

Note: This indicator is compared to the state average.

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

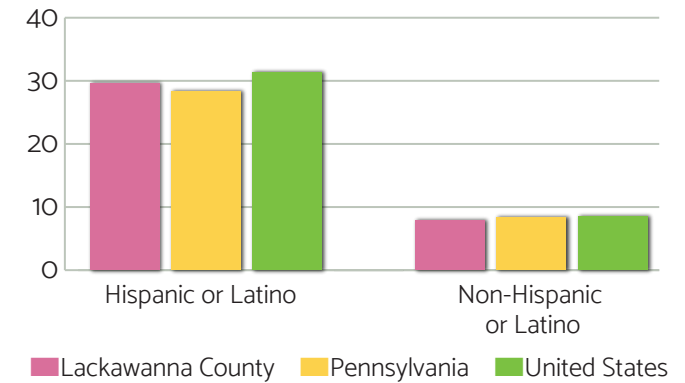
Population With No High School Diploma by Gender

Report Area	Male		Female	
	Count	Percent	Count	Percent
Lackawanna County	6,483	9.15%	6,887	8.82%
Pennsylvania	430,196	9.99%	418,714	9.01%
United States	13,534,549	12.69%	12,937,712	11.35%

Population No High School Diploma by Ethnicity

Report Area	Hispanic or Latino		Non-Hispanic or Latino	
	Count	Percent	Count	Percent
Lackawanna County	2,212	29.56%	11,158	7.89%
Pennsylvania	141,448	28.35%	707,462	8.37%
United States	10,420,909	31.33%	16,051,352	8.57%

Population With No High School Diploma by Ethnicity, Percent



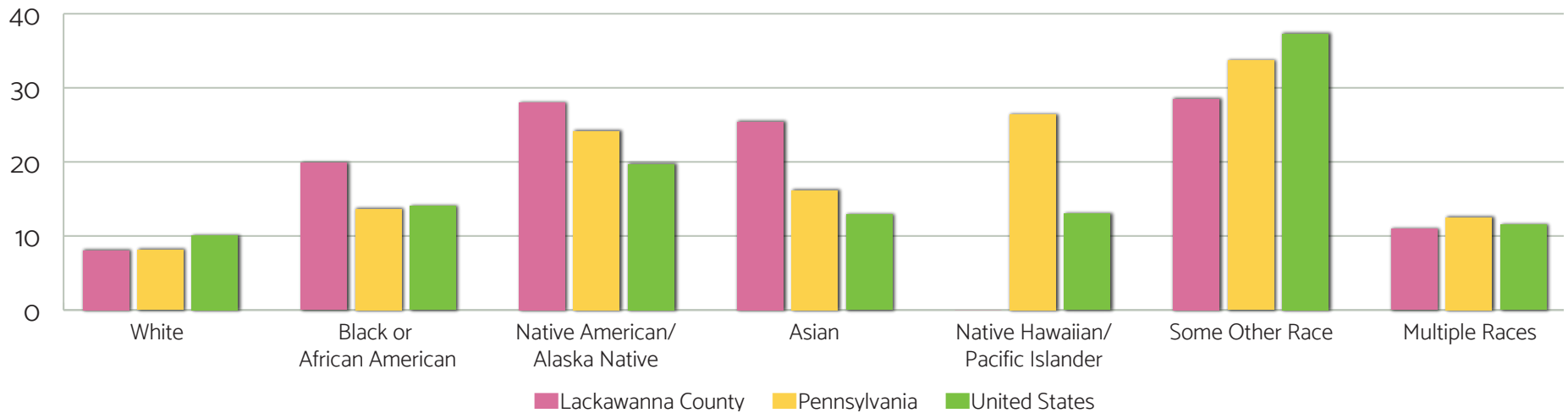
Population With No High School Diploma by Race

RACE	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
	Count	Percent	Count	Percent	Count	Percent
White	11,198	8.06%	605,267	8.11%	16,711,016	10.10%
Black or African American	661	19.86%	123,194	13.65%	3,704,565	14.03%
Native American/Alaska Native	963	28.00%	47,459	24.17%	1,636,415	19.69%
Asian	28	25.39%	3,869	16.15%	336,227	12.88%
Native Hawaiian/Pacific Islander	0	0.00%	724	26.40%	49,291	13.01%
Some Other Race	332	28.52%	53,187	33.70%	3,510,814	37.31%
Multiple Races	188	10.94%	15,210	12.48%	523,933	11.53%



29.56% of the Hispanic or Latino population in Lackawanna County does not have a high school diploma, compared to 7.89% of the non-Hispanic or Latino population.

Population With No High School Diploma by Race, Percent



Attainment – Overview

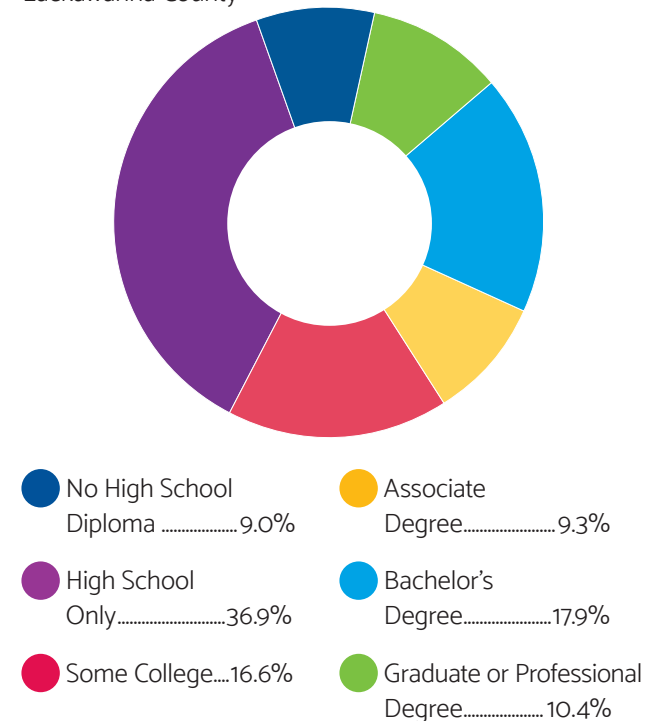
Educational attainment shows the distribution of the highest level of education achieved in the report area, and helps schools and businesses to understand the needs of adults, whether it be workforce training or the ability to develop science, technology, engineering, and mathematics opportunities. Educational attainment is calculated for persons over age 25, and is an estimated average for the period from 2014 to 2019. For the selected area, 17.9% have at least a college bachelor’s degree, while 36.9% stopped their formal educational attainment after high school.

Report Area	No High School Diploma	High School Only	Some College	Associate Degree	Bachelor’s Degree	Graduate or Professional Degree
Lackawanna County	8.97%	36.9%	16.6%	9.3%	17.9%	10.4%
Pennsylvania	9.48%	34.7%	15.9%	8.5%	19.0%	12.4%
United States	12.00%	27.0%	20.4%	8.5%	19.8%	12.4%

Note: This indicator is compared to the state average.
 Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: County

Educational Attainment

Lackawanna County



HOUSING AND FAMILIES

This category contains indicators that describe the structure of housing and families, and condition and quality of housing units and residential neighborhoods. These indicators are important because housing issues like overcrowding and affordability have been linked to multiple health outcomes, including infectious disease, injuries, and mental disorders.

Furthermore, housing metrics like home-ownership rates and housing prices are key for economic analysis.



HOUSEHOLDS - OVERVIEW

This indicator reports the total number and percentage of households by composition (married couple family, nonfamily, etc.). According to the American Community Survey subject definitions, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption.* A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

**Family households and married-couple families do not include same-sex married couples, even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same-sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption.*

Report Area	Total Households	Family Households	Family Households, %	Non-Family Households	Non-Family Households, %
Lackawanna County	87,161	53,355	61.21%	33,806	38.79%
Pennsylvania	5,053,106	3,236,352	64.05%	1,816,754	35.95%
United States	120,756,048	79,114,031	65.52%	41,642,017	34.48%

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Households by Composition and Relationship to Householder

This indicator reports households by composition and relationship to householder.

Report Area	Total Households	Married Family Households	Single-Male Family Households	Single-Female Family Households	Non-Family Households
Lackawanna County	87,161	38,215	4,517	10,623	33,806
Pennsylvania	5,053,106	2,408,734	233,402	594,216	1,816,754
United States	120,756,048	58,198,771	5,898,296	15,016,964	41,642,017

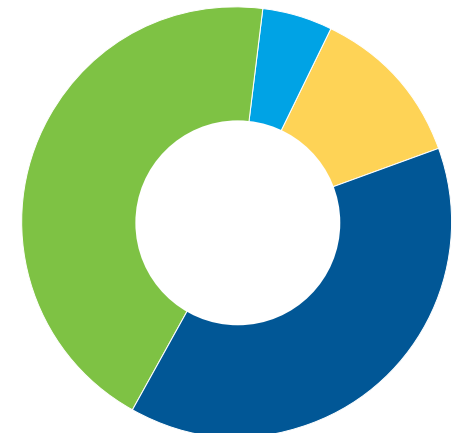


12.2% of all households in Lackawanna County are single-female family households.

Households by Composition and Relationship to Householder

Lackawanna County

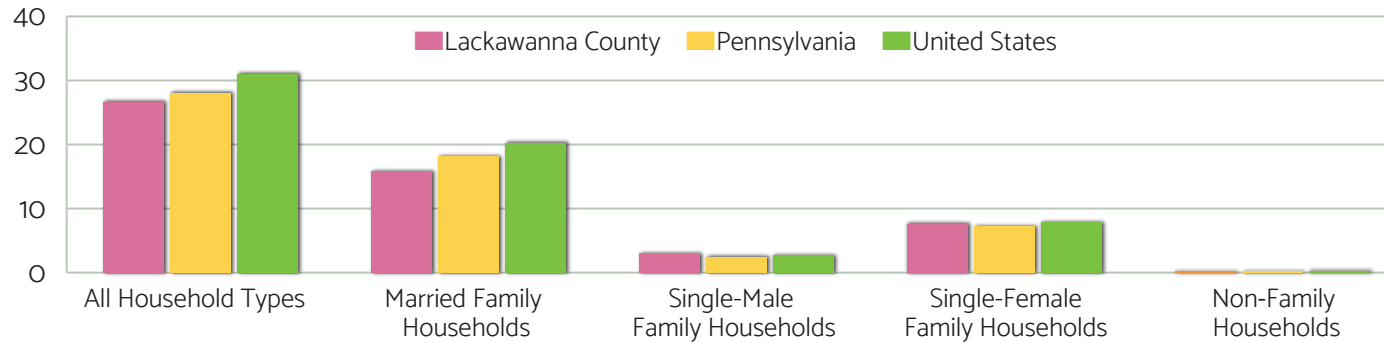
- Single-Male Family Households.....5.2%
- Single-Female Family Households.....12.2%
- Non-Family Households.....38.8%
- Married Family Households.....43.8%



Households With Children by Composition and Relationship to Householder

TYPE OF HOUSEHOLD	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
All Household Types	23,219	26.64%	1,417,760	28.06%	37,494,224	31.05%
Married Family Households	13,777	15.81%	915,469	18.12%	24,465,699	20.26%
Single-Male Family Households	2,586	2.97%	125,717	2.49%	3,258,322	2.70%
Single-Female Family Households	6,633	7.61%	363,499	7.19%	9,427,068	7.81%
Non-Family Households	223	0.26%	13,075	0.26%	343,135	0.28%

Households With Children by Composition and Relationship to Householder, Percent



12.2% of all households in Lackawanna County are households with children.

EVICCTIONS

This indicator reports information about formal evictions based on court records from 48 states and the District of Columbia, compiled by the Eviction Lab. The number of evictions and eviction filings within the report area is shown below. The “filing rate” is the ratio of the number of evictions filed in an area over the number of renter-occupied homes in that area. An “eviction rate” is the subset of those homes that received an eviction judgment in which renters were ordered to leave. For the year 2016, the Eviction Lab reports that, of 31,433 homes in the report area, there were 1,085 eviction filings, for an eviction filing rate of 3.45%. 629 of the eviction filings ended in an eviction, for an eviction rate of 2%.

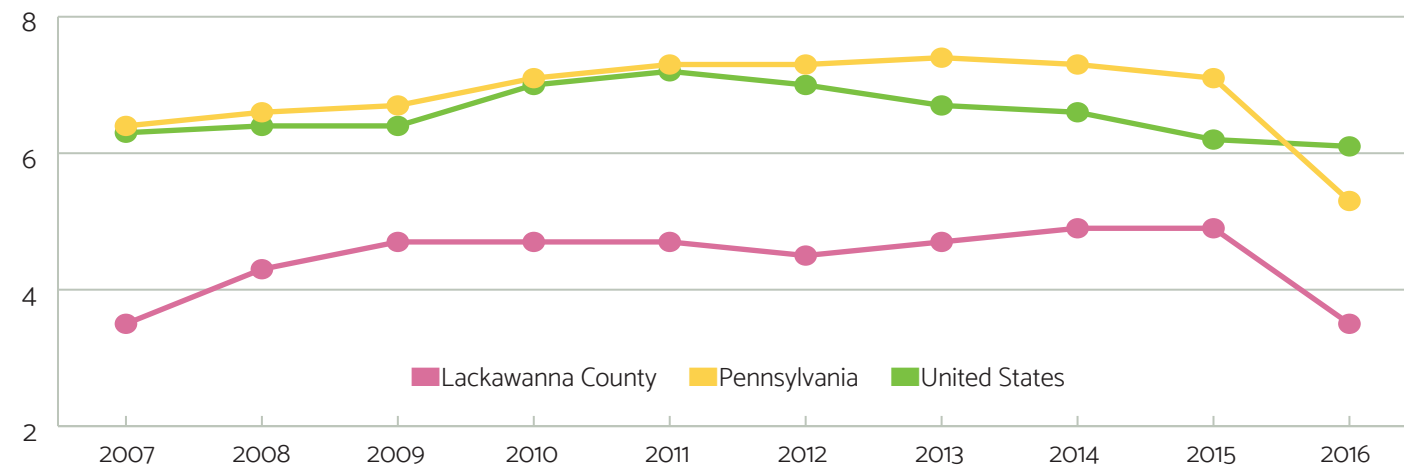
Note: Not all counties have data that has been provided. Indicator data do not include information about “informal evictions,” or those that happen outside of the courtroom.

Report Area	Renter-Occupied Households	Eviction Filings	Evictions	Eviction Filing Rate	Eviction Rate
Lackawanna County	31,433	1,085	629	3.45%	2%
Pennsylvania	1,655,031	87,898	29,257	5.31%	1.77%
United States	38,372,860	2,350,042	898,479	6.12%	2.34%

Note: This indicator is compared to the state average. Data Source: Eviction Lab. 2016. Source geography: Census Tract

Eviction Filing Rate by Year, 2007-2016

Report Area	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Lackawanna County	3.5%	4.3%	4.7%	4.7%	4.7%	4.5%	4.7%	4.9%	4.9%	3.5%
Pennsylvania	6.4%	6.6%	6.7%	7.1%	7.3%	7.3%	7.4%	7.3%	7.1%	5.3%
United States	6.3%	6.4%	6.4%	7.0%	7.2%	7.0%	6.7%	6.6%	6.2%	6.1%



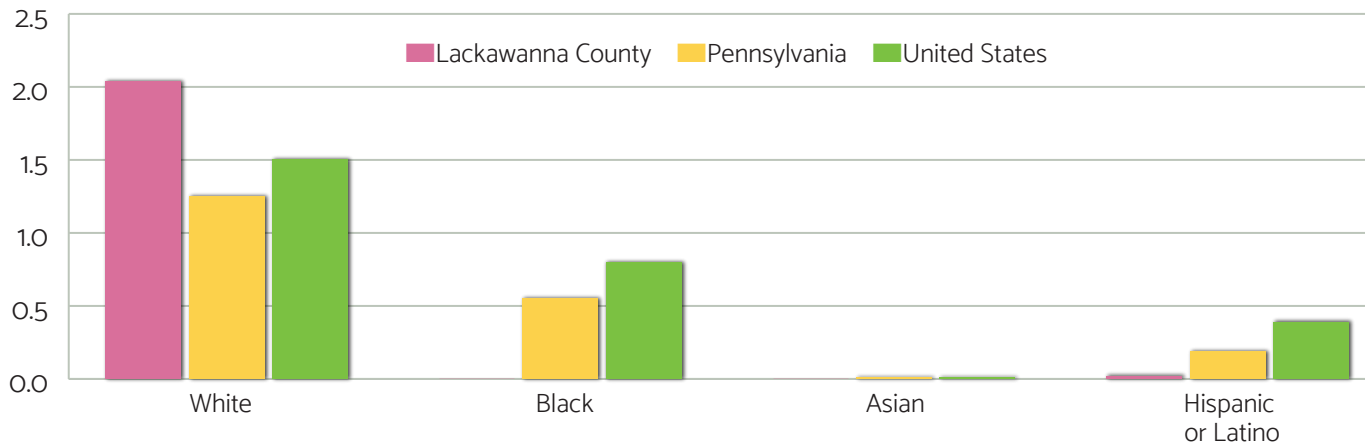
Eviction Filing Rate by Neighborhood Predominant Race/Ethnicity, 2016

Rates by race/ethnicity are calculated by aggregating data on evictions in census block groups with a majority of the population (over 50%) belonging to a specific race/ethnicity. Reported race/ethnicity categories include: non-Hispanic white, Black or African American, Asian, and Hispanic or Latino. In some counties, there are no majority Black, Asian, or Hispanic census block groups.

Note: Not all counties or states have data that has been provided.

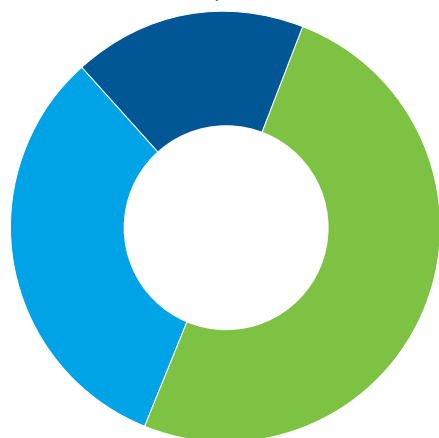
RACE	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
White	593	2.04%	15,987	1.25%	405,649	1.50%
Black	No data	No data	7,099	0.55%	217,305	0.80%
Asian	No data	No data	66	0.01%	1,960	0.01%
Hispanic or Latino	6	0.02%	2,410	0.19%	105,380	0.39%

Eviction Filing Rate by Neighborhood Predominant Race/Ethnicity, 2016, Percent



Cost-Burdened Households by Tenure

Lackawanna County



- Owner-Occupied Households, No Mortgage.....17.7%
- Rental Households.....50.2%
- Owner-Occupied Households With Mortgage.....32.1%



29.25% of all households in Lackawanna County live in cost-burdened households, and over half of cost-burdened homes are rental households.

HOUSING COSTS – COST BURDEN (30%)

This indicator reports the percentage of the households where housing costs are 30% or more of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels. Of the 87,161 total households in the report area, 25,493 or 29.25% of the population live in cost-burdened households.

Report Area	Total Households	Cost-Burdened Households	Cost-Burdened Households, %
Lackawanna County	87,161	25,493	29.25%
Pennsylvania	5,053,106	1,417,352	28.05%
United States	120,756,048	37,249,895	30.85%

Note: This indicator is compared to the state average. Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Cost-Burdened Households by Tenure

These data show the number of households that spend more than 30% of the household income on housing costs. In the report area, there were 25,493 cost-burdened households according to the U.S. Census Bureau American Community Survey (ACS) 2015-2019 five-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

Report Area	Cost-Burdened Households	Cost-Burdened Rental Households	Cost-Burdened Owner-Occupied Households (With Mortgage)	Cost-Burdened Owner-Occupied Households (With No Mortgage)
Lackawanna County	25,493	12,805	8,174	4,514
Pennsylvania	1,417,352	692,584	520,428	204,340
United States	37,249,895	20,002,945	13,400,012	3,846,938

Cost-Burdened Households Within Tenure Type

These data show the percentage of households by tenure that are cost burdened. Cost-burdened rental households (those that spent more than 30% of the household income on rental costs) represented 41.13% of all of the rental households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2015-2019 five-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

Report Area	Rental Households	% of Rental Households That Are Cost Burdened	Owner-Occupied Households (With Mortgage)	% of Owner-Occupied Households w/ Mortgages that are Cost Burdened	Owner-Occupied Households (No Mortgage)	% of Owner-Occupied Households w/o Mortgages that are Cost Burdened
Lackawanna County	31,133	41.13%	30,527	26.78%	25,501	17.70%
Pennsylvania	1,572,128	44.05%	2,092,266	24.87%	1,388,712	14.71%
United States	43,481,667	46.00%	48,416,627	27.68%	28,857,754	13.33%

HOUSING QUALITY – SUBSTANDARD HOUSING

This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with one or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard. Of the 87,161 total occupied housing units in the report area, 25,268 or 28.99% have one or more substandard conditions.

Report Area	Total Occupied Housing Units	Occupied Housing Units With One or More Substandard Conditions	Occupied Housing Units With One or More Substandard Conditions, %
Lackawanna County	87,161	25,268	28.99%
Pennsylvania	5,053,106	1,417,722	28.06%
United States	120,756,048	38,530,862	31.91%

Note: This indicator is compared to the state average.

Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract



Participants in community meetings and interviews discussed concerns about both housing cost and housing quality. In terms of cost, there is a lack of affordable housing and long wait lists for subsidized housing. Some people are house sharing to cut down on cost, and the system to access rental assistance and subsidies can be very confusing. In terms of quality, many of the older homes have lead paint or radon and are in need of rehabilitation. Community members felt housing should support a healthy lifestyle and is essential to health. Housing instability is a huge stress and leads to negative health outcomes.



OTHER SOCIAL AND ECONOMIC FACTORS

INSURANCE - UNINSURED POPULATION (ACS)

The lack of health insurance is considered a *key driver* of health status.

In the report area, 4.48% of the total civilian non-institutionalized population is without health insurance coverage. The rate of uninsured persons in the report area is less than the state average of 5.68%. This indicator is relevant because lack of insurance is a primary barrier to health care access, including regular primary care, specialty care, and other health services that contribute to poor health status.

Report Area	Total Population (for Whom Insurance Status Is Determined)	Uninsured Population	Uninsured Population, %
Lackawanna County	206,790	9,273	4.48%
Pennsylvania	12,587,348	715,285	5.68%
United States	319,706,872	28,248,613	8.84%

Note: This indicator is compared to the state average.

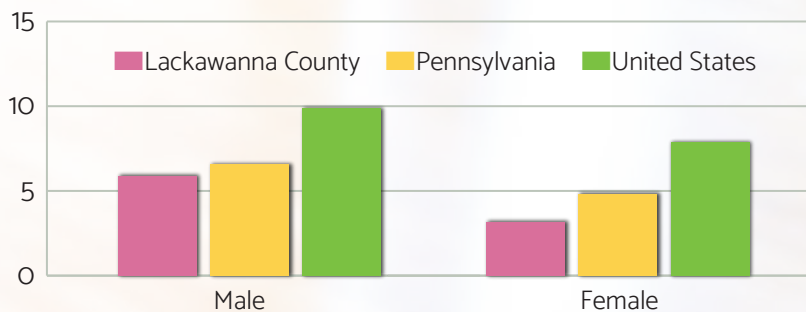
Data Source: U.S. Census Bureau, American Community Survey, 2015-19. Source geography: Tract

Uninsured Population by Gender

This indicator reports the uninsured population by gender.

Report Area	Male		Female	
Lackawanna County	5,903	5.90%	3,370	3.16%
Pennsylvania	403,803	6.59%	311,482	4.82%
United States	15,420,135	9.87%	12,828,478	7.85%

Uninsured Population by Gender, Percent

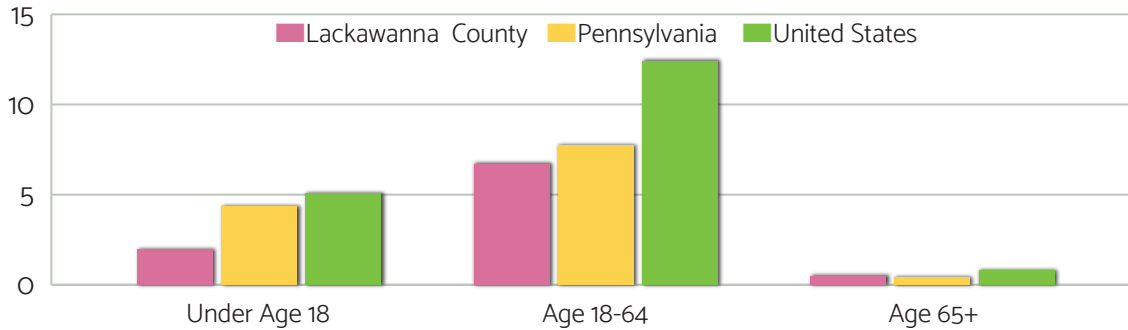


4.48% of the population in Lackawanna County is uninsured.

Uninsured Population by Age Group

This indicator reports the total uninsured population by age group.

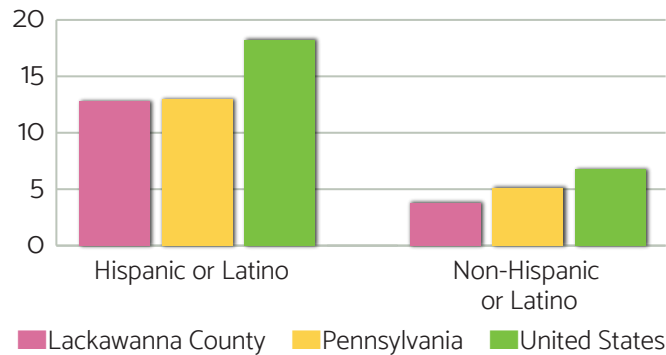
Report Area	Under Age 18		Age 18-64		Age 65+	
Lackawanna County	897	1.96%	8,182	6.71%	194	0.49%
Pennsylvania	122,951	4.34%	582,706	7.72%	9,628	0.44%
United States	3,945,906	5.08%	23,910,236	12.42%	392,471	0.79%



Uninsured Population by Ethnicity

Report Area	Hispanic or Latino		Non-Hispanic or Latino	
Lackawanna County	1,980	12.77%	7,293	3.81%
Pennsylvania	118,570	12.94%	596,715	5.11%
United States	10,515,589	18.22%	17,733,024	6.77%

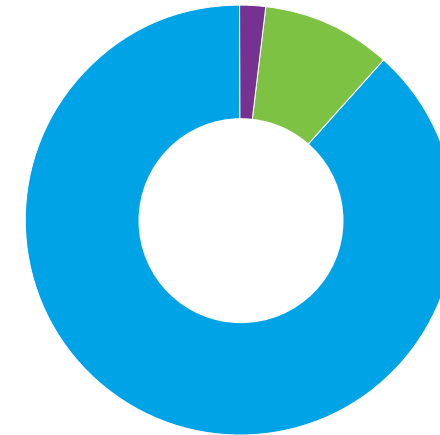
Uninsured Population by Ethnicity, Percent



12.77% of the Hispanic population in Lackawanna County is uninsured compared to 3.81% of the non-Hispanic population.

Uninsured Population by Age Group, Percent

Lackawanna County

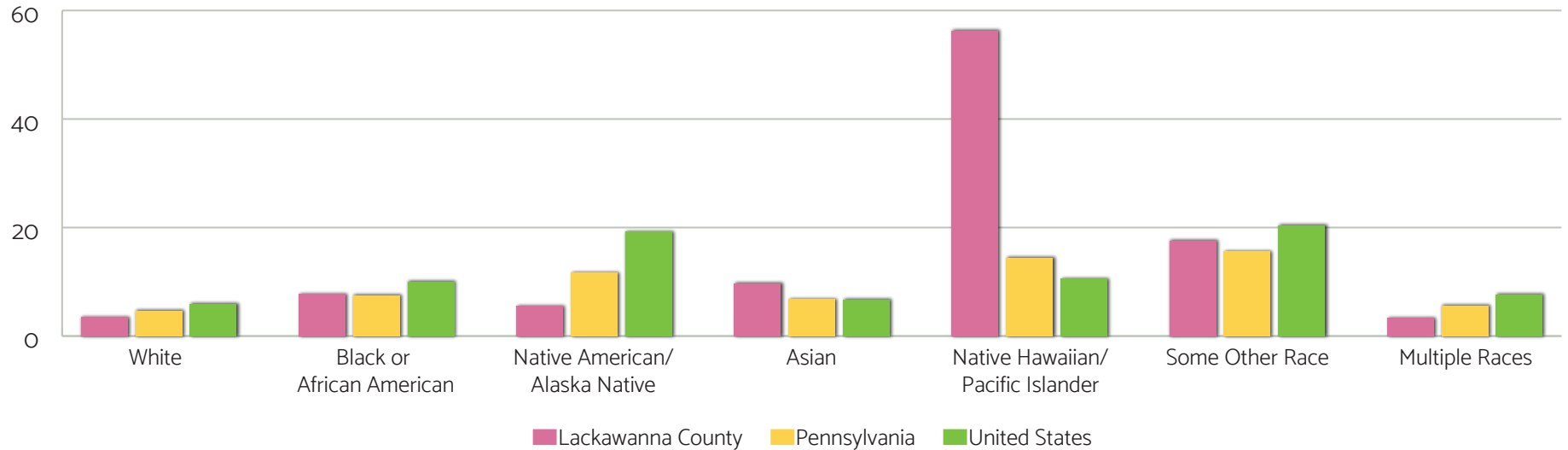


- Age 65+2.1%
- Under Age 18.....9.7%
- Age 18-6488.2%

Uninsured Population by Race, Percent


This indicator reports the percentage of uninsured population by race alone.

RACE	REPORT AREA					
	Lackawanna County		Pennsylvania		United States	
Non-Hispanic White	6,128	3.47%	455,490	4.72%	11,541,949	5.94%
Black or African American	426	7.74%	103,732	7.55%	4,024,678	10.07%
Native American or Alaska Native	6	5.56%	2,773	11.72%	515,950	19.23%
Asian	571	9.67%	29,612	6.80%	1,200,568	6.73%
Native Hawaiian or Pacific Islander	49	56.32%	597	14.39%	62,249	10.63%
Some Other Race	346	17.57%	42,281	15.68%	3,230,689	20.38%
Multiple Race	156	3.32%	17,638	5.63%	813,166	7.67%



SNAP BENEFITS – POPULATION RECEIVING SNAP (SAIPE)

The Supplemental Nutrition Assistance Program, or SNAP, is a federal program that provides nutrition benefits to low-income individuals and families that are used at stores to purchase food. This indicator reports the average percentage of the population receiving SNAP benefits during the month of July during the most recent report year.

 18.2% of the population in Lackawanna County is receiving SNAP benefits.

Report Area	Total Population	Population Receiving SNAP Benefits	Population Receiving SNAP Benefits, %
Lackawanna County	210,640.00	38,354	18.2%
Pennsylvania	12,790,447.00	1,828,626	14.3%
United States	325,147,121.00	40,771,688	12.5%

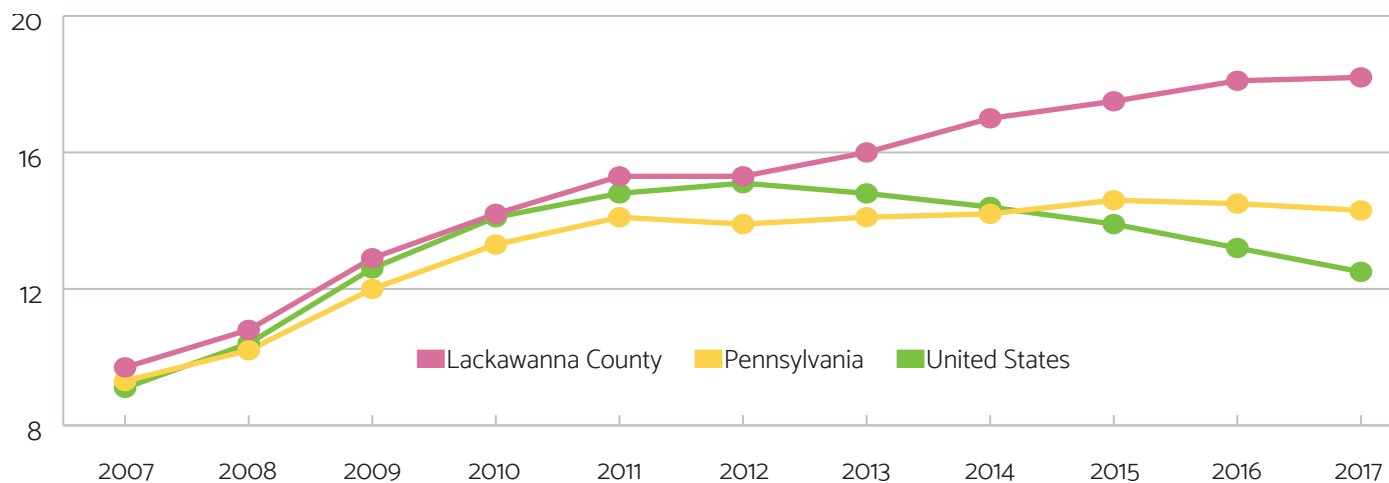
Note: This indicator is compared to the state average.

Data Source: U.S. Census Bureau, Small Area Income and Poverty Estimates, 2017. Source geography: County

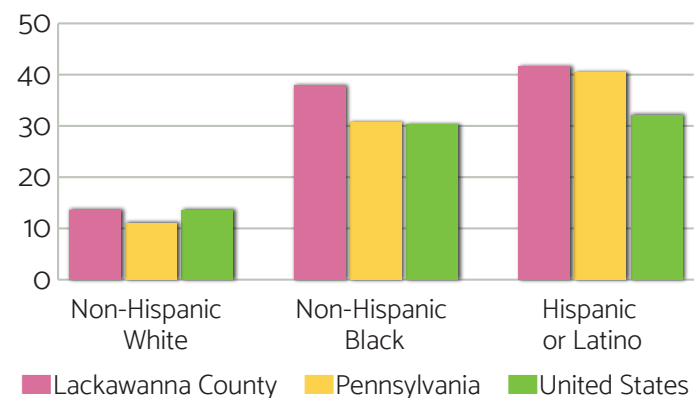
Population Receiving SNAP Benefits by Year, 2007 through 2017

The table below reports local, state, and national trends in SNAP participation rates.

Report Area	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Lackawanna County	9.7%	10.8%	12.9%	14.2%	15.3%	15.3%	16.0%	17.0%	17.5%	18.1%	18.2%
Pennsylvania	9.3%	10.2%	12.0%	13.3%	14.1%	13.9%	14.1%	14.2%	14.6%	14.5%	14.3%
United States	9.1%	10.4%	12.6%	14.1%	14.8%	15.1%	14.8%	14.4%	13.9%	13.2%	12.5%



Teen Birth Rate per 1,000 Female Population Age 15-19 by Race/Ethnicity



The teen birth rate in Lackawanna County is 13.6 per 1,000 females age 15-19 among non-Hispanic white teenagers, 37.9 per 1,000 among non-Hispanic Black teenagers, and 41.6 per 1,000 among Hispanic or Latino teenagers.

TEEN BIRTHS

This indicator reports the seven-year average number of births per 1,000 female population age 15-19. Data are from the National Center for Health Statistics – Natality files (2013-2019) and are used for the 2021 County Health Rankings.

In the report area, of the 47,021 total female population age 15-19, the teen birth rate is 17.8 per 1,000, which is greater than the state's teen birth rate of 16.6.

Report Area	Female Population Age 15-19	Teen Births, Rate per 1,000 Female Population Age 15-19
Lackawanna County	47,021	17.8
Pennsylvania	5,653,740	16.6
United States	144,319,360	20.9

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via County Health Rankings. 2013-2019. Source geography: County

Teen Birth Rate per 1,000 Female Population Age 15-19 by Race/Ethnicity

This indicator reports the 2013-2019 seven-year average teen birth rate per 1,000 female population age 15-19 by race/ethnicity.

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Lackawanna County	13.6	37.9	41.6
Pennsylvania	11.1	30.7	40.5
United States	13.6	30.3	32.1

VIOLENT CRIME – TOTAL

Violent crime includes homicide, rape, robbery, and aggravated assault. Within the report area, the three-year total of reported violent crimes was 1,495, which equates to an annual rate of 232.70 crimes per 100,000 people, lower than the statewide rate of 309.40.

Report Area	Total Population	Violent Crimes, 3-year Total	Violent Crimes, Annual Rate (per 100,000 Pop.)
Lackawanna County	214,096	1,495	232.70
Pennsylvania	13,442,380	124,774	309.40
United States	366,886,849	4,579,031	416.00

Note: This indicator is compared to the state average. Data Source: Federal Bureau of Investigation, FBI Uniform Crime Reports. Additional analysis by the National Archive of Criminal Justice Data. Accessed via the Inter-university Consortium for Political and Social Research. 2015-17. Source geography: County



PHYSICAL ENVIRONMENT

A community's health also is affected by the physical environment. A safe, clean environment that provides access to healthy food and recreational opportunities is important to maintaining and improving community health.

FOOD ENVIRONMENT - SNAP-AUTHORIZED FOOD STORES

This indicator reports the number of SNAP-authorized food stores as a rate per 10,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits. The report area contains 193 total SNAP-authorized retailers with a rate of 9.00.

Report Area	Total Population (2010)	Total SNAP-Authorized Retailers	SNAP-Authorized Retailers, Rate per 10,000 Population
Lackawanna County	214,437	193	9.00
Pennsylvania	12,702,379	9,777	7.70
United States	312,383,875	242,299	7.76

Note: This indicator is compared to the state average.

Data Source: U.S. Department of Agriculture, Food and Nutrition Service, USDA - SNAP Retailer Locator. Additional data analysis by CARES. 2019. Source geography: Tract



In the community meetings and interviews, transportation emerged as a major theme underlying all other health concerns and was an important health concern for many participants.

Participants shared that there is not enough public transportation, and what is available is limited times and not at convenient times. Transportation difficulties makes it challenging for residents to get to doctor's appointments. In addition, some health care services are not provided locally and require travelling far distances, making them harder to access.

CLINICAL CARE AND PREVENTION

A lack of access to care presents barriers to good health. Supply of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access.

Rates of morbidity, mortality, and emergency hospitalizations can be reduced if community residents access services such as health screenings, routine tests, and vaccinations. Prevention indicators can call attention to a lack of access or knowledge regarding one or more health issues and can inform program interventions.

CANCER SCREENING – MAMMOGRAM (MEDICARE)

This indicator reports the percentage of female Medicare beneficiaries age 35 and older who had a mammogram in most recent reporting year. The American Cancer Society recommends that women age 45 to 54 should get a mammogram every year, and women age 55 and older should get a mammogram every other year. In the latest reporting period, there were 33,134 Medicare beneficiaries in the report area, and 34% of female beneficiaries age 35 or older had a mammogram in the past year. The rate in the report area was lower than the state rate of 34% during the same time period.

Report Area	Medicare Beneficiaries	Female Beneficiaries With Recent Mammogram, %
Lackawanna County	33,134	34%
Pennsylvania	1,354,331	34%
United States	33,648,235	32%

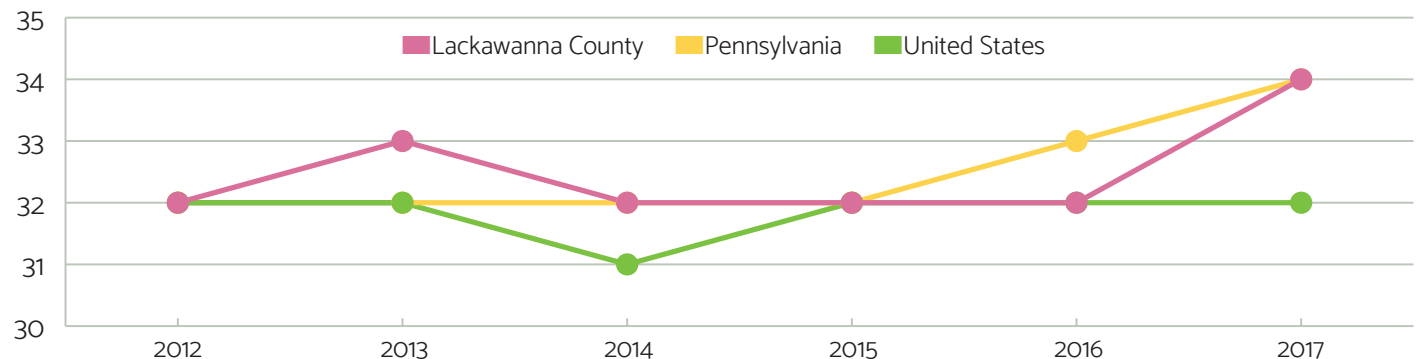
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool. 2017. Source geography: County

BREAST CANCER SCREENING BY YEAR

The table and chart below display local, state, and national trends in annual breast exam rates among female Medicare beneficiaries age 35 and older.

Report Area	2012	2013	2014	2015	2016	2017
Lackawanna County	32%	33%	32%	32%	32%	34%
Pennsylvania	32%	32%	32%	32%	33%	34%
United States	32%	32%	31%	32%	32%	32%



DIABETES MANAGEMENT – HEMOGLOBIN A1c TEST

This indicator reports the percentage of Medicare patients with diabetes who have had a hemoglobin A1c (hA1c) test, a blood test that measures blood sugar levels, administered by a health care professional in the past year. In the report area, 3,140 Medicare enrollees with diabetes have had an annual exam out of 2,590 Medicare enrollees in the report area with diabetes, or 85.1%. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator also can highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Medicare Enrollees	Medicare Enrollees With Diabetes	Medicare Enrollees With Diabetes With Annual Exam	Medicare Enrollees With Diabetes With Annual Exam, %
Lackawanna County	25,007	2,590	2,203	85.1%
Pennsylvania	1,069,125	110,932	96,349	86.9%
United States	26,937,083	2,919,457	2,501,671	85.7%

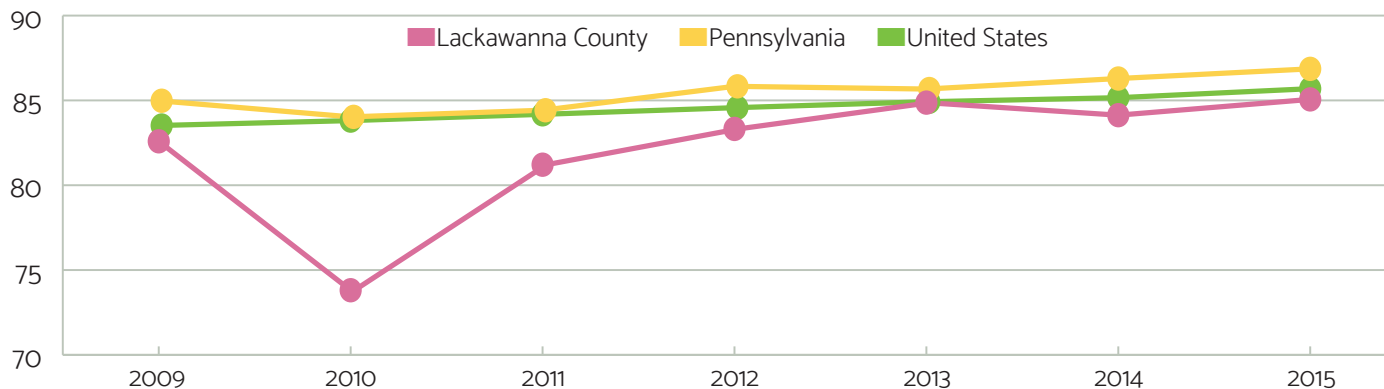
Note: This indicator is compared to the state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, Dartmouth Atlas of Health Care. 2015. Source geography: County

Annual Hemoglobin A1c Test by Year, 2009 through 2015

Percent of Medicare beneficiaries with diabetes with annual hemoglobin A1c test

Report Area	2009	2010	2011	2012	2013	2014	2015
Lackawanna County	82.59%	73.81%	81.21%	83.32%	84.87%	84.13%	85.06%
Pennsylvania	84.98%	84.03%	84.42%	85.83%	85.67%	86.29%	86.86%
United States	83.52%	83.81%	84.18%	84.57%	84.92%	85.16%	85.69%





Community members who participated in community meetings and interviews discussed the need for additional mental health and substance abuse services in the county, including the need for more mental health providers, psychiatrists, and services that target mothers with young children.



21.9% of the population in Lackawanna County self-report no active leisure time.

HEALTH BEHAVIORS

Health behaviors such as poor diet, a lack of exercise, and substance abuse contribute to poor health status.

ALCOHOL - HEAVY ALCOHOL CONSUMPTION

In the report area, 47,401, or 22.49% adults self-report excessive drinking in the last 30 days, which is greater than the state rate of 20.20%. Data for this indicator were based on survey responses to the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

Excessive drinking is defined as the percentage of the population who report at least one binge drinking episode involving five or more drinks for men and four or more for women over the past 30 days, or heavy drinking involving more than two drinks per day for men and more than one per day for women, over the same time period. Alcohol use is a behavioral health issue that is also a risk factor for a number of negative health outcomes, including: physical injuries related to motor vehicle accidents, stroke, chronic diseases such as heart disease and cancer, and mental health conditions such as depression and suicide.

Report Area	Adult Population	Adults Reporting Excessive Drinking	Percentage of Adults Reporting Excessive Drinking
Lackawanna County	210,793	47,401	22.49%
Pennsylvania	12,807,060	2,587,295	20.20%
United States	327,167,434	62,733,046	19.17%

Note: This indicator is compared to the state average.

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2018. Source geography: County

PHYSICAL INACTIVITY

Within the report area, 38,120 or 21.9% of adults age 20 and older self-report no active leisure time, based on the question: “During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?” This indicator is relevant because current behaviors are determinants of future health, and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.

Report Area	Population Age 20+	Adults With No Leisure Time Physical Activity	Adults With No Leisure Time Physical Activity, %
Lackawanna County	162,213	38,120	21.9%
Pennsylvania	9,782,259	2,149,232	20.9%
United States	243,068,284	55,261,407	22.1%

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2017.

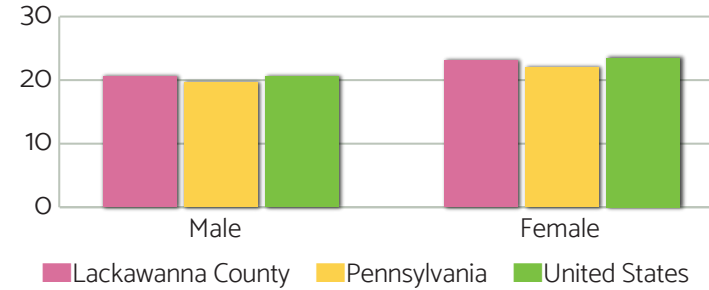
Source geography: County

Adults No Leisure-Time Physical Activity by Gender, 2017

The table below displays national, state, and local variation in the percentage of adults reporting no leisure-time physical activity by gender.

Report Area	Male		Female	
Lackawanna County	16,654	20.6%	21,467	23.1%
Pennsylvania	962,505	19.6%	1,186,722	22.0%
United States	24,806,207	20.6%	30,455,202	23.5%

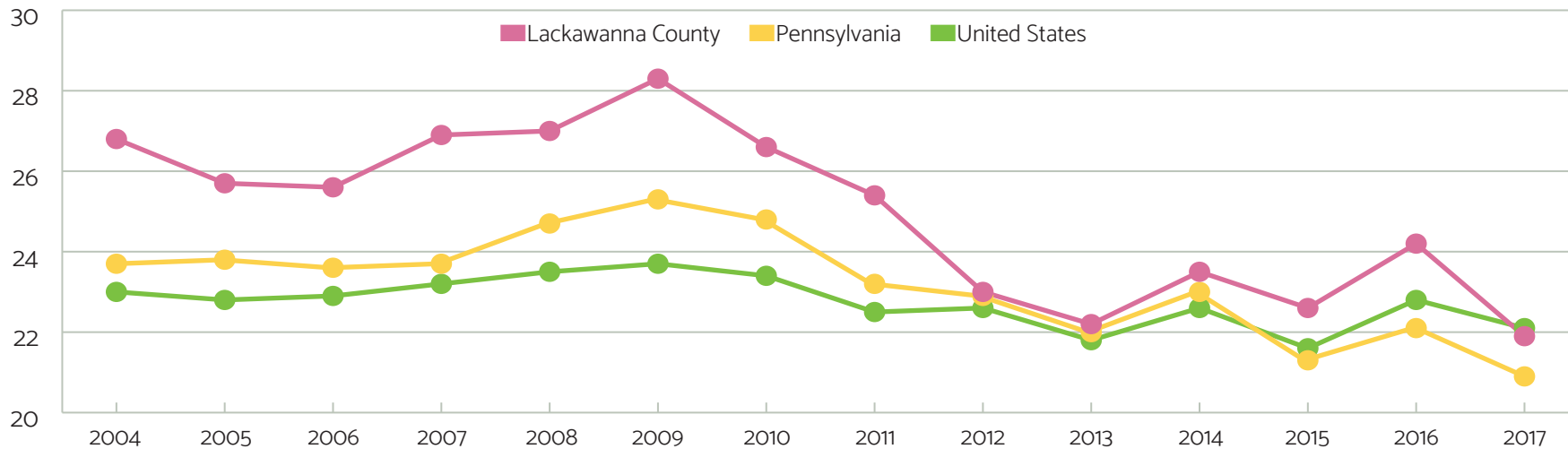
Adults No Leisure-Time Physical Activity by Gender, 2017, Percent



Percentage of Adults Physically Inactive by Year

The table below displays trends in the percentage of adults reporting no leisure-time physical activity for years 2004 through 2017.

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Lackawanna County	26.8%	25.7%	25.6%	26.9%	27.0%	28.3%	26.6%	25.4%	23.0%	22.2%	23.5%	22.6%	24.2%	21.9%
Pennsylvania	23.7%	23.8%	23.6%	23.7%	24.7%	25.3%	24.8%	23.2%	22.9%	22.0%	23.0%	21.3%	22.1%	20.9%
United States	23.0%	22.8%	22.9%	23.2%	23.5%	23.7%	23.4%	22.5%	22.6%	21.8%	22.6%	21.6%	22.8%	22.1%



STI - CHLAMYDIA INCIDENCE

This indicator reports the number of chlamydia cases occurring in the report area. Rates are presented per 100,000 population. The number of cases is based on laboratory-confirmed diagnoses that occurred between Jan. 1 and Dec. 31 of the latest reporting year. These data are delivered to and analyzed by the CDC as part of the nationally notifiable STD surveillance system.

Report Area	Total Population	Chlamydia Infections	Chlamydia Infections, Rate per 100,000 Pop.
Lackawanna County	210,761	578	274.2
Pennsylvania	12,805,537	59,340	463.4
United States	325,719,178	1,758,668	539.9

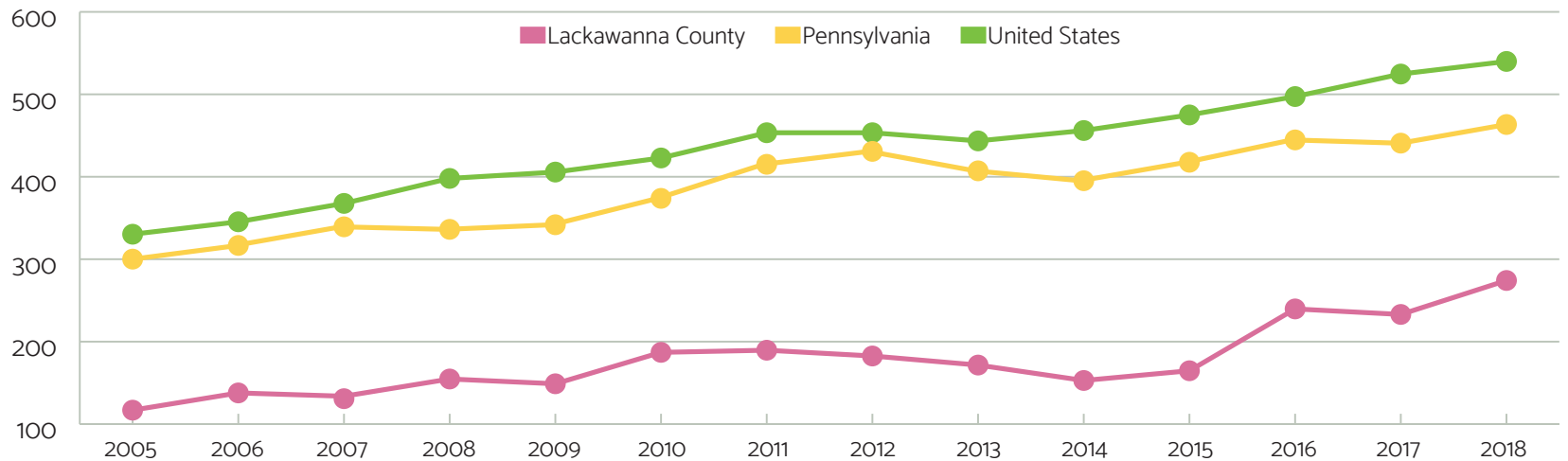
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2018. Source geography: County

Chlamydia Incidence Rate by Year

The table below displays trends in the rate of diagnosed chlamydia cases for years 2005 through 2018. Rates are expressed per 100,000 total population.

Report Area	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Lackawanna County	116.9	137.8	133.8	154.7	148.9	187.0	189.6	182.6	171.6	152.9	164.7	239.7	233.0	274.2
Pennsylvania	300.1	316.7	339.3	336.2	341.8	373.8	415.1	430.8	407.2	395.2	417.6	444.7	440.8	463.4
United States	330.3	345.4	367.7	398.0	405.7	422.8	453.4	453.4	443.5	456.1	475.0	497.3	524.6	539.9



STI – GONORRHEA INCIDENCE

This indicator reports the number of gonorrhea cases occurring in the report area. Rates are presented per 100,000 population. The number of cases is based on laboratory-confirmed diagnoses that occurred between Jan. 1 and Dec. 31 of the latest reporting year. These data are delivered to and analyzed by the CDC as part of the nationally notifiable STD surveillance system.

Report Area	Total Population	Gonorrhea Infections	Gonorrhea Infections, Rate per 100,000 Pop.
Lackawanna County	210,761	74	35.1
Pennsylvania	12,805,537	15,887	124.1
United States	325,719,178	583,405	179.1

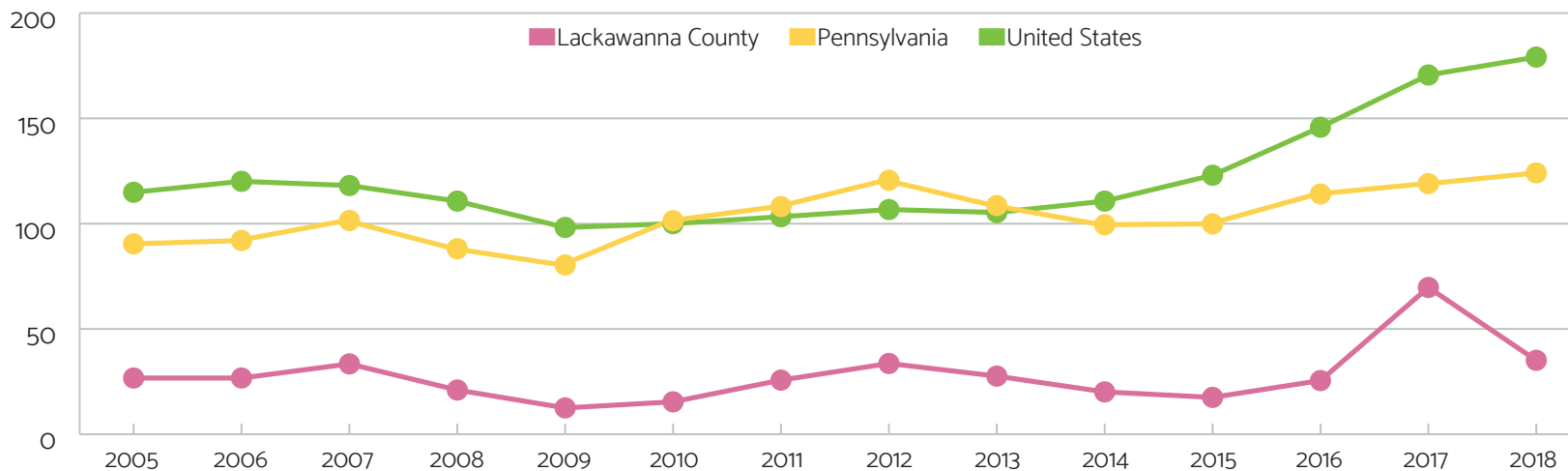
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2018. Source geography: County

Gonorrhea Incidence Rate by Year

The table below displays trends in the rate of diagnosed gonorrhea cases for years 2005 through 2018. Rates are expressed per 100,000 total population.

Report Area	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Lackawanna County	26.7	26.7	33.4	21.0	12.5	15.4	25.7	33.6	27.6	20.1	17.5	25.5	69.7	35.1
Pennsylvania	90.4	92.0	101.5	88.1	80.4	101.4	108.1	120.6	108.6	99.5	99.9	114.1	119.0	124.1
United States	114.9	120.1	118.1	110.7	98.2	100.0	103.3	106.7	105.3	110.7	123.0	145.8	170.6	179.1



STI – HIV PREVALENCE

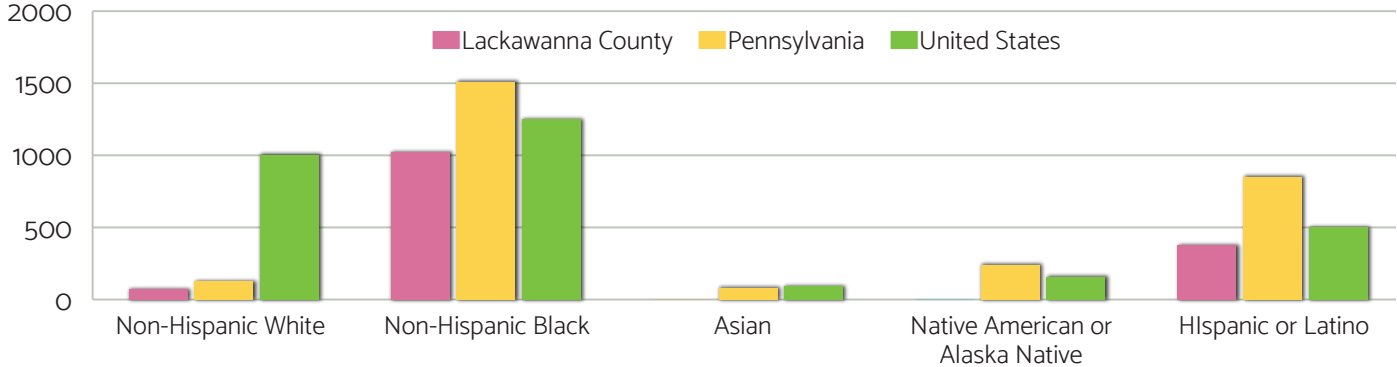
This indicator reports the prevalence of HIV in the report area as a rate per 100,000 population over age 13. The data reflect persons living with diagnosed HIV infection at the end of the latest reporting year, or persons living with infection ever classified as stage 3 (AIDS) at the end of the latest report year.

Report Area	Population Age 13+	Population With HIV/AIDS	Population With HIV / AIDS, Rate per 100,000 Pop.
Lackawanna County	180,139	227	126.0
Pennsylvania	10,927,119	36,144	330.8
United States	274,605,948	1,023,832	372.8

*Note: This indicator is compared to the state average.
Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2018. Source geography: County*

HIV Prevalence Rate by Race/Ethnicity

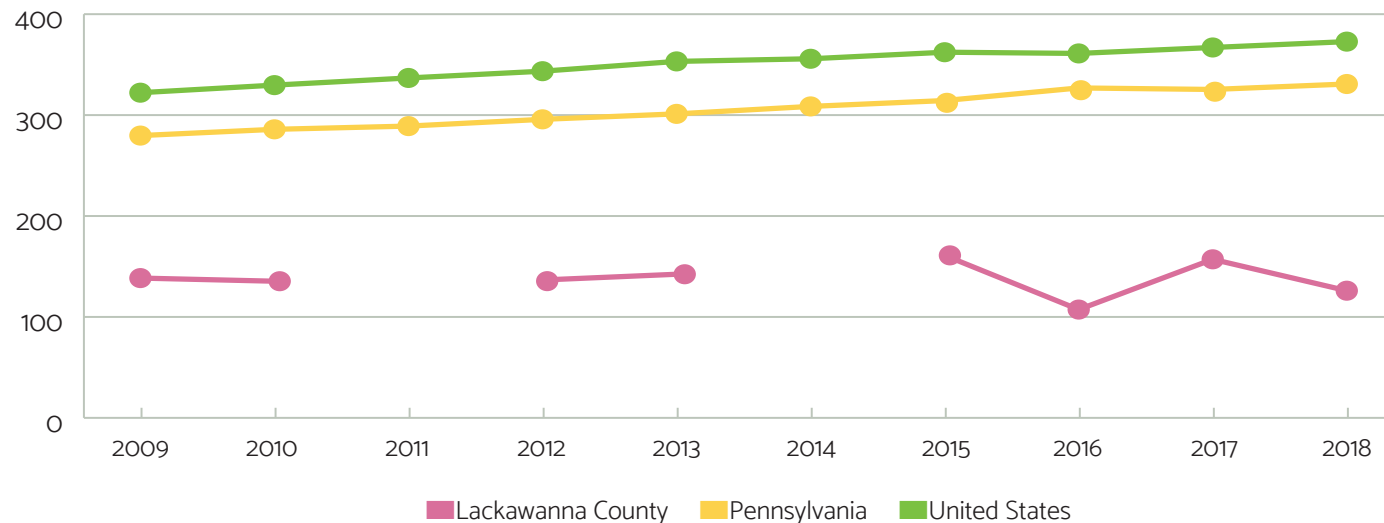
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	Native American or Alaska Native	Hispanic or Latino
Lackawanna County	73.7	1,021.5	No data	No data	375.8
Pennsylvania	125.0	1,511.9	79.2	241.8	851.0
United States	1,004.4	1,252.9	93.6	158.2	499.9




HIV Prevalence Rate by Year

The table below displays trends in the prevalence rate for HIV/AIDS for years 2009 through 2018. Rates are expressed per 100,000 population age 13 and older.

Report Area	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Lackawanna County	138.5	135.4	No data	136.6	142.3	No data	161.0	107.3	157.1	126.0
Pennsylvania	279.7	285.9	289.1	295.8	301.2	308.6	314.4	326.9	325.4	330.8
United States	322.2	329.7	336.8	343.5	353.2	355.8	362.3	361.1	367.0	372.8



 Within Lackawanna County, 19.9% of adults have smoked or currently smoke.

TOBACCO USAGE - CURRENT SMOKERS

This indicator reports the percentage of adults age 18 and older who report having smoked at least 100 cigarettes in their lifetime and currently smoke every day or some days. Within the report area there are 19.9% adults who have smoked or currently smoke of the total population.

Report Area	Total Population (2010)	Percentage of Adult Current Smokers
Lackawanna County	210,793	19.9%
Pennsylvania	12,807,060	18.7%
United States	327,167,434	17.0%

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2018.



In community meetings and interviews, participants reported that the percent of people who smoke in the county is a concern, particularly among mothers, young people (vaping), and health care workers. Participants discussed how smoking is related to other health-related issues including cancer, heart disease, high blood pressure, and COPD. They suggested prevention programs and smoking cessations programs as well as having more positive role models and peer influences.



HEALTH OUTCOMES

Measuring morbidity and mortality rates allows assessing linkages between social determinants of health and outcomes. By comparing, for example, the prevalence of certain chronic diseases to indicators in other categories (e.g., poor diet and exercise) with outcomes (e.g., high rates of obesity and diabetes), various causal relationships may emerge, allowing a better understanding of how certain community health needs may be addressed.

POOR OR FAIR HEALTH

This indicator reports the percentage of adults age 18 and older who self-report having poor or fair health (age-adjusted to the 2000 standard). Data were from the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings. This indicator is relevant because it is a measure of general poor health status.

Within the report area there are 9,050 persons age 18 and older who self-report having poor or fair health. This represents 18.1% of the total population age 18 and older, which is greater than the state rate of 17.7%.

Report Area	Population Age 18+	Adults With Poor or Fair Health	Percentage of Adults With Poor or Fair Health
Lackawanna County	49,998	9,050	18.1%
Pennsylvania	6,349,622	1,125,773	17.7%
United States	172,018,492	30,907,322	18.0%

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via County Health Rankings. 2018. Source geography: County

CANCER INCIDENCE - ALL SITES

This indicator reports the age-adjusted incidence rate (cases per 100,000 population per year) of cancer (all sites) adjusted to 2000 U.S. standard population age groups (under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 1,381 new cases of cancer reported. This means there is a rate of 479.3 for every 100,000 total population.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (per 100,000 Population)
Lackawanna County	288,128	1,381	479.3
Pennsylvania	16,424,886	79,595	484.6
United States	372,877,646	1,673,102	448.7

Note: This indicator is compared to the state average. Data Source: State Cancer Profiles. 2013-17. Source geography: County

Cancer Incidence, Rate per 100,000 Population by Race/Ethnicity

This table reports the age-adjusted cancer incidence rate per 100,000 people for the five-year period 2013-2017 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	Native American or Alaska Native	Hispanic or Latino
Lackawanna County	480.2	430.2	214	Suppressed	255.6
Pennsylvania	480.3	484.9	278.1	164.6	361.2
United States	451	447.6	290.6	288.8	344.8

Cancer Incidence (Average Annual New Cases) by Race/Ethnicity

This table reports the age-adjusted cancer incidence rate average for the five-year period 2013-2017 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	Native American or Alaska Native	Hispanic or Latino
Lackawanna County	1,335	18	9	Suppressed	18
Pennsylvania	69,937	6,981	1,029	63	1,829
United States	1,397,283	183,399	54,596	10,030	131,934

Top Five Most Commonly Diagnosed Cancers

The table below shows counts and age-adjusted incidence rates of the five most common newly diagnosed cancers by site.

Report Area	Cancer Site	Incidence (All Stages^), 2013-2017	Age-Adjusted Rate
Lackawanna County (6,8)	Lung and Bronchus	200	66.6
	Breast	180	122
	Colon and Rectum	120	41.9
	Prostate	119	84.2
	Bladder	87	28.3
Pennsylvania (6,8)	Breast	11,177	132.3
	Lung and Bronchus	10,867	63.5
	Prostate	8,493	103.7
	Colon and Rectum	6,796	41.1
	Bladder	4,085	23.9



Residents of Lackawanna County discussed the impact of environmental issues and occupations that have led to increased incidence of cancer in the county. Many people know someone who has been diagnosed with cancer and expressed a need for early detection and prevention. They also reported that people need to leave the area for treatment for certain cancers.

CHRONIC CONDITIONS – ASTHMA (MEDICARE POPULATION)

This indicator reports the number and percentage of the Medicare fee-for-service population with asthma. Data are based on Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program. Within the report area, there were 1,637 beneficiaries with asthma based on administrative claims data in the latest report year. This represents 5.0% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries With Asthma	Beneficiaries With Asthma, %
Lackawanna County	32,869	1,637	5.0%
Pennsylvania	1,360,967	72,353	5.3%
United States	33,499,472	1,665,694	5.0%

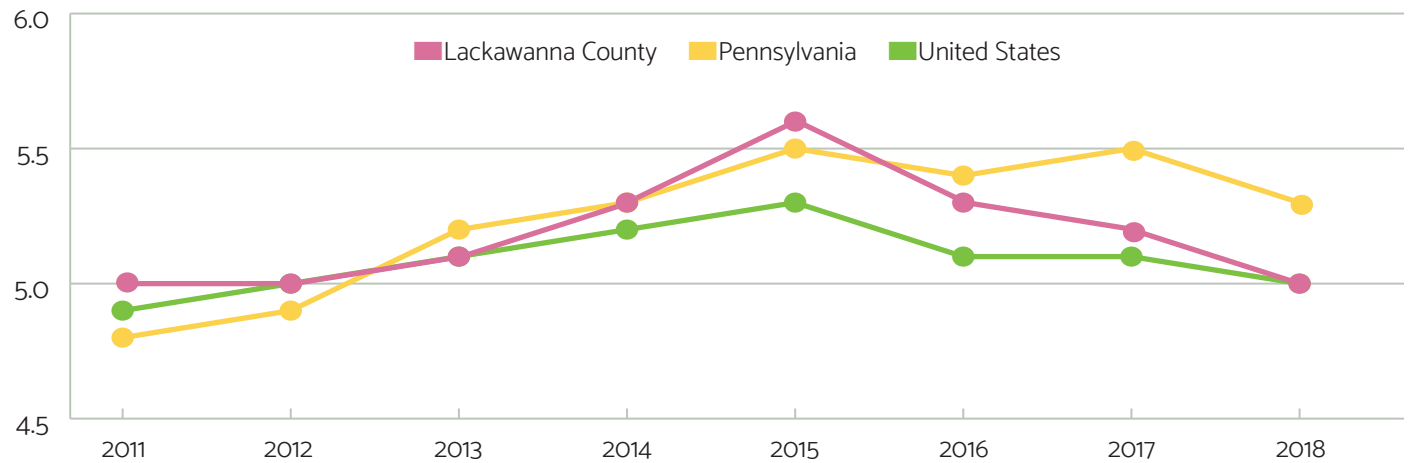
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS – Geographic Variation Public Use File . 2018. Source geography: County

Medicare Population With Asthma by Year, 2011 through 2018

This table reports the percentage of the Medicare fee-for-service population with asthma over time.

Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Lackawanna County	5.0%	5.0%	5.1%	5.3%	5.6%	5.3%	5.2%	5.0%
Pennsylvania	4.8%	4.9%	5.2%	5.3%	5.5%	5.4%	5.5%	5.3%
United States	4.9%	5.0%	5.1%	5.2%	5.3%	5.1%	5.1%	5.0%



CHRONIC CONDITIONS – DIABETES (ADULT)

This indicator reports the number and percentage of adults age 20 and older who have ever been told by a doctor that they have diabetes. This indicator is relevant because diabetes is a prevalent problem in the U.S.; it may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Within the report area, 17,357 of adults age 20 and older have diabetes. This represents 9.0% of the total survey population.

Adults With Diagnosed Diabetes

Report Area	Population Age 20+	Adults With Diagnosed Diabetes	Adults With Diagnosed Diabetes, Age-Adjusted Rate
Lackawanna County	162,215	17,357	9.0%
Pennsylvania	9,776,609	1,070,648	9.4%
United States	245,628,960	25,942,874	9.5%

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2017. Source geography: County

Adults With Diagnosed Diabetes by Gender, 2017

The table below displays national, state, and local variation in the prevalence of diabetes among the adult population by gender.

Report Area	Male		Female	
Lackawanna County	9,152	10.2%	8,205	8.1%
Pennsylvania	543,823	10.1%	526,824	8.7%
United States	12,926,433	10.1%	12,576,507	8.9%

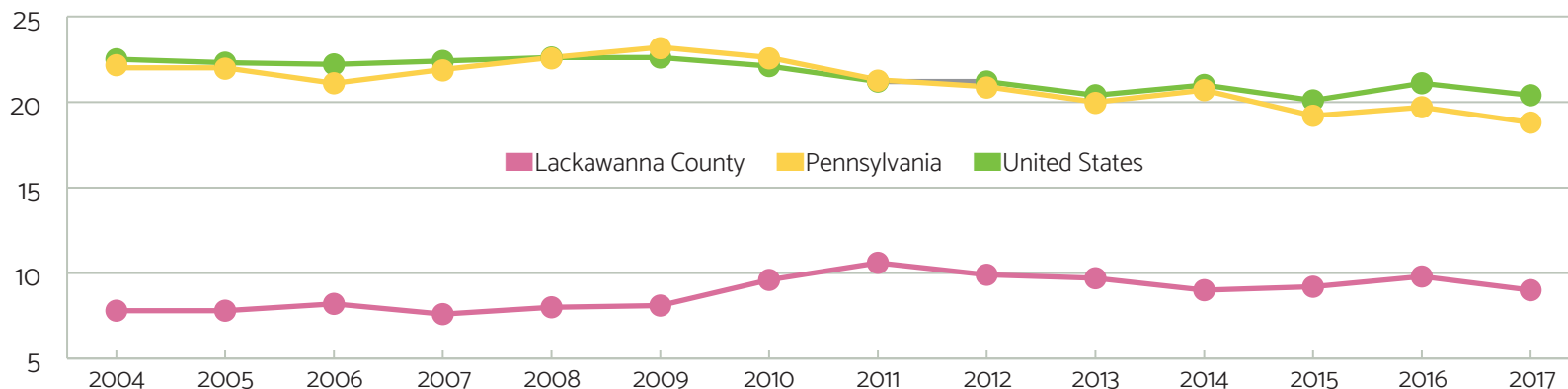


9.0% of adults age 20 and older in Lackawanna County have diabetes.

Adults With Diagnosed Diabetes by Year, 2004 through 2017

The table below displays the percentage of adults with diabetes over time.

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Lackawanna County	7.8%	7.8%	8.2%	7.6%	8.0%	8.1%	9.6%	10.6%	9.9%	9.7%	9.0%	9.2%	9.8%	9.0%
Pennsylvania	22.0%	22.0%	21.1%	21.9%	22.6%	23.2%	22.6%	21.3%	20.9%	20.0%	20.7%	19.2%	19.7%	18.8%
United States	22.5%	22.3%	22.2%	22.4%	22.6%	22.6%	22.1%	21.2%	21.2%	20.4%	21.0%	20.1%	21.1%	20.4%



Chronic Conditions – Diabetes (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with diabetes. Data are based on Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 8,595 beneficiaries with diabetes based on administrative claims data in the latest report year. This represents 26.1% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries With Diabetes	Beneficiaries With Diabetes, %
Lackawanna County	32,869	8,595	26.1%
Pennsylvania	1,360,967	351,783	25.8%
United States	33,499,472	9,029,582	27.0%

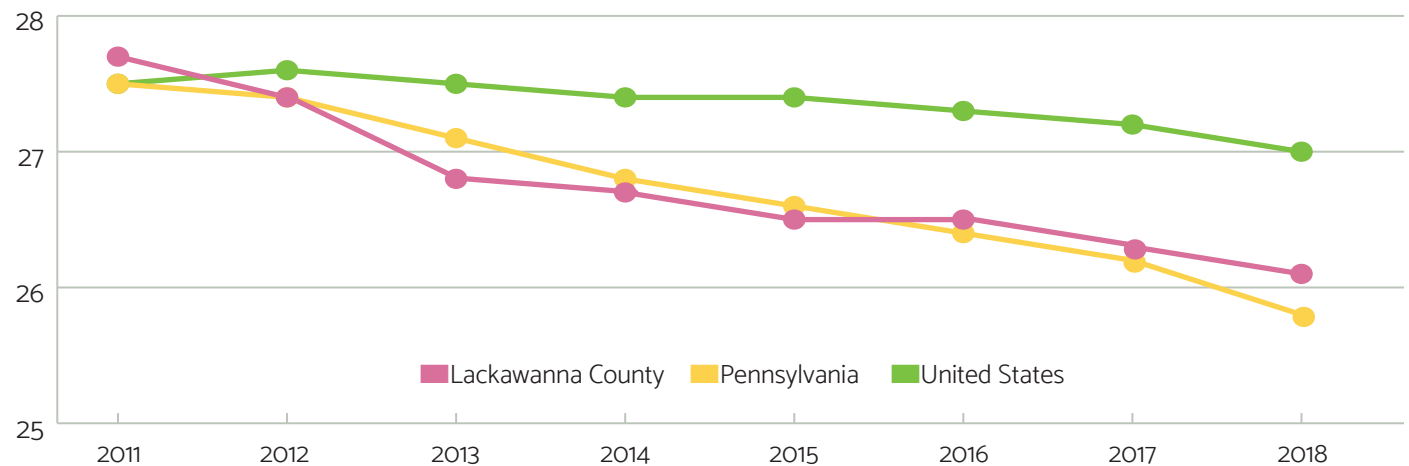
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS – Geographic Variation Public Use File . 2018. Source geography: County

Medicare Population With Diabetes by Year, 2011 through 2018

This table reports the percentage of the Medicare fee-for-service population with diabetes over time.

Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Lackawanna County	27.7%	27.4%	26.8%	26.7%	26.5%	26.5%	26.3%	26.1%
Pennsylvania	27.5%	27.4%	27.1%	26.8%	26.6%	26.4%	26.2%	25.8%
United States	27.5%	27.6%	27.5%	27.4%	27.4%	27.3%	27.2%	27.0%



CHRONIC CONDITIONS – HEART DISEASE (MEDICARE POPULATION)

This indicator reports the number and percentage of the Medicare fee-for-service population with ischemic heart disease. Data are based on Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 9,232 beneficiaries with ischemic heart disease based on administrative claims data in the latest report year. This represents 28.1% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries With Heart Disease	Beneficiaries With Heart Disease, %
Lackawanna County	32,869	9,232	28.1%
Pennsylvania	1,360,967	371,157	27.3%
United States	33,499,472	8,979,902	26.8%

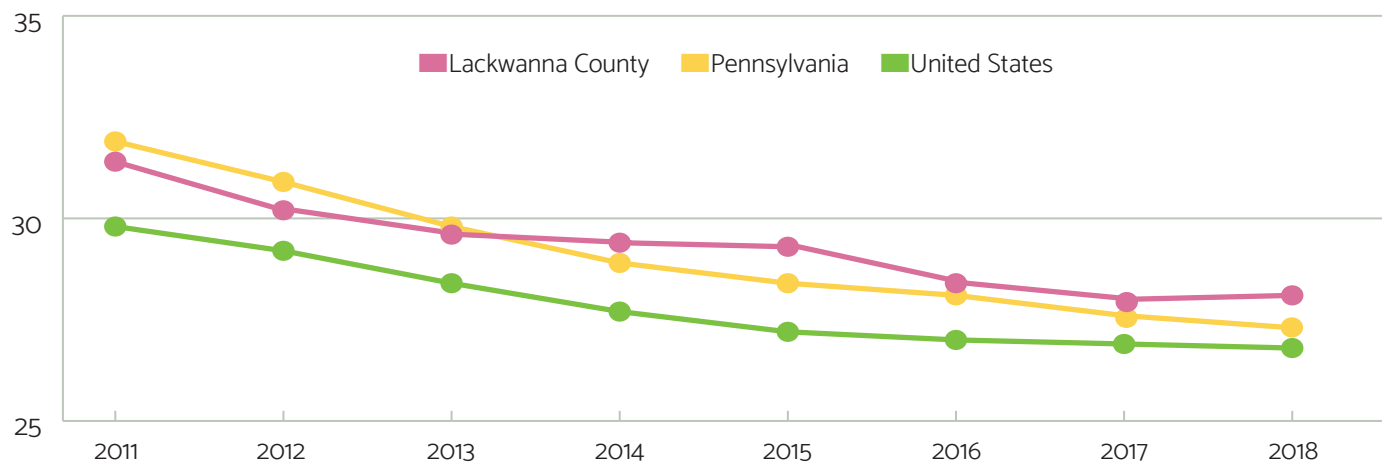
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS – Geographic Variation Public Use File . 2018. Source geography: County

Medicare Population With Heart Disease by Year, 2011 through 2018

This table reports the percentage of the Medicare fee-for-service population with heart disease over time.

Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Lackawanna County	31.4%	30.2%	29.6%	29.4%	29.3%	28.4%	28.0%	28.1%
Pennsylvania	31.9%	30.9%	29.8%	28.9%	28.4%	28.1%	27.6%	27.3%
United States	29.8%	29.2%	28.4%	27.7%	27.2%	27.0%	26.9%	26.8%



CHRONIC CONDITIONS – HIGH BLOOD PRESSURE (MEDICARE POPULATION)

This indicator reports the number and percentage of the Medicare fee-for-service population with hypertension (high blood pressure). Data are based on Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 19,728 beneficiaries with hypertension (high blood pressure) based on administrative claims data in the latest report year. This represents 60.0% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries With High Blood Pressure	Beneficiaries With High Blood Pressure, %
Lackawanna County	32,869	19,728	60.0%
Pennsylvania	1,360,967	796,215	58.5%
United States	33,499,472	19,162,770	57.2%

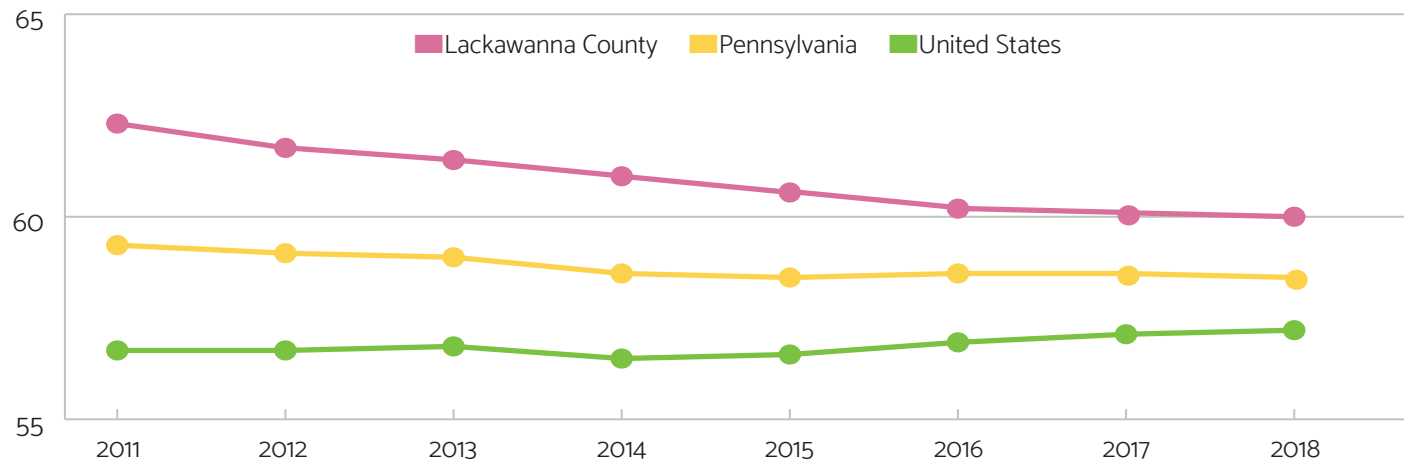
Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS – Geographic Variation Public Use File . 2018. Source geography: County

Medicare Population With High Blood Pressure by Year, 2011 through 2018

This table reports the percentage of the Medicare fee-for-service population with high blood pressure over time.

Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Lackawanna County	62.3%	61.7%	61.4%	61.0%	60.6%	60.2%	60.1%	60.0%
Pennsylvania	59.3%	59.1%	59.0%	58.6%	58.5%	58.6%	58.6%	58.5%
United States	56.7%	56.7%	56.8%	56.5%	56.6%	56.9%	57.1%	57.2%



LOW BIRTH WEIGHT

This indicator reports the percentage of live births where the infant weighed less than 2,500 grams (approximately 5 lbs., 8 oz.). These data are reported for a seven-year aggregated time period. Data are from the National Center for Health Statistics – Natality files (2013-2019) and are used for the 2021 County Health Rankings.

Within the report area, there were 15,009 infants born with low birth weight. This represents 8.6% of the total live births.

Note: Data are suppressed for counties with fewer than 10 low birth weight births in the reporting period.

Report Area	Total Live Births	Low Birth Weight Births	Low Birth Weight Births, %
Lackawanna County	15,009	1,291	8.6%
Pennsylvania	1,932,370	159,546	8.3%
United States	54,416,819	4,440,508	8.2%

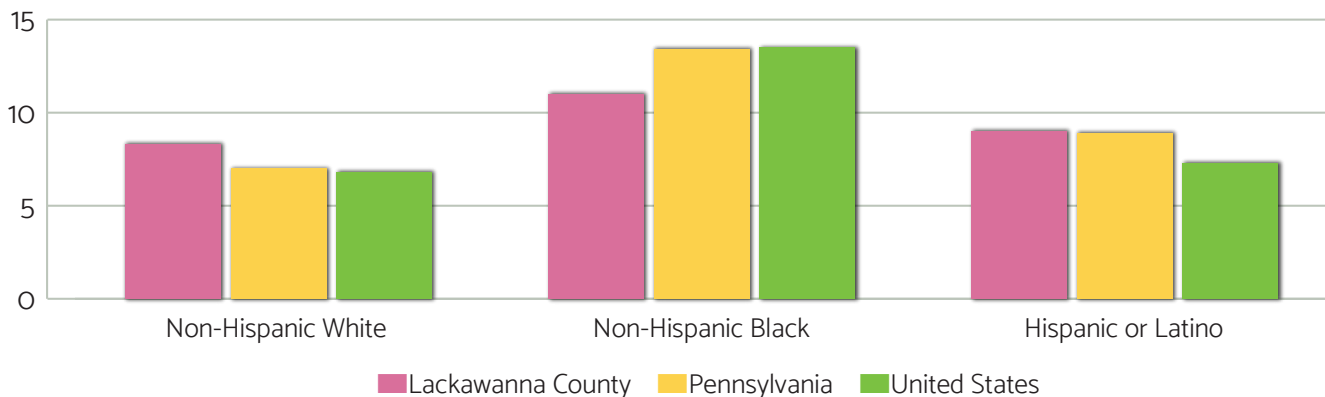
Note: This indicator is compared to the state average.

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2013-2019. Source geography: County

Low Birth Weight, Percent by Race/Ethnicity

This table reports the 2013-2019 seven-year average percentage of live births with low birth weight (< 2,500 grams) by race and by Hispanic origin.

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Lackawanna County	8.3%	11.0%	9.0%
Pennsylvania	7.0%	13.4%	8.9%
United States	6.8%	13.5%	7.3%



Community members and leaders highlighted negative outcomes for mothers and young children as one area of concern. They noted that outcomes are poor despite access to and use of prenatal care and there is concern about mental health, such as postpartum depression. The impact is likely greater for those facing poverty. There are barriers to accessing mental health services for people who use Medicaid, and WIC is not electronic, which has limited access. Moms need resources in a one-stop shop locations or through home visiting programs.



8.6% of all births in Lackawanna County are infants born with low birth weight. This percentage varies by race and ethnicity with 8.3% of non-Hispanic white infants born at low birth weight compared to 11.0% of Black infants and 9.0% of Hispanic infants.



Community members and leaders voiced concern over the rate of obesity among residents in Lackawanna County and the lack of physical activity. Some participants noted that the communities have become more car-centric, and because places are spaced out, including gyms, there is a need to drive everywhere. Other participants suggested that jobs are often more inactive than before, leading to a more sedentary lifestyle.

Community members acknowledged that the development of healthy habits around food and exercise start during childhood, and education and supporting healthy habits early on is needed, given the rise in childhood obesity. Obesity also leads to other issues such as heart disease and diabetes later in life. Participants suggested that more education about health would be useful, as well as continued investment in trails and parks, as these are important community assets.

OBESITY

This indicator reports the number and percentage of adults age 20 and older who self-report having a body mass index (BMI) greater than 30.0 (obese). Respondents were considered obese if their body mass index (BMI) was 30 or greater. Body mass index (weight [kg]/height [m]²) was derived from self-report of height and weight. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Within the report area, there are a total of 47,264 adults age 20 and older who self-reported having a BMI greater than 30.0. This represents a 28.9% of the survey population.

Report Area	Population Age 20+	Adults With BMI > 30.0 (Obese)	Adults With BMI > 30.0 (Obese), %
Lackawanna County	161,863	47,264	28.9%
Pennsylvania	9,783,405	3,008,801	30.5%
United States	243,101,202	72,159,365	29.5%

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion.

2017. Source geography: County

Adults Obese (BMI > 30.0) by Gender, 2017

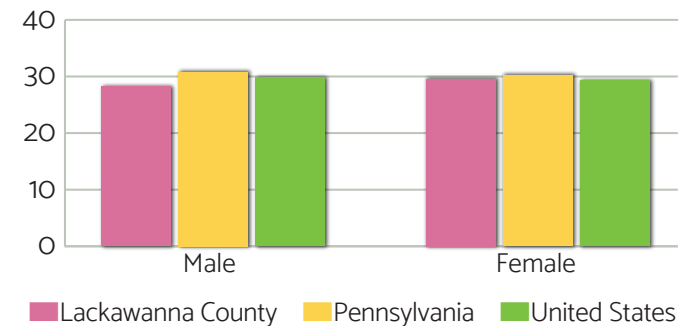
The table below displays national, state, and local variation in the prevalence of obesity among the adult population by gender.

Report Area	Male		Female	
Lackawanna County	22,396	28.2%	24,868	29.6%
Pennsylvania	1,478,065	30.8%	1,530,731	30.2%
United States	35,502,906	29.8%	36,656,416	29.3%



28.9% of adults in Lackawanna County are obese.

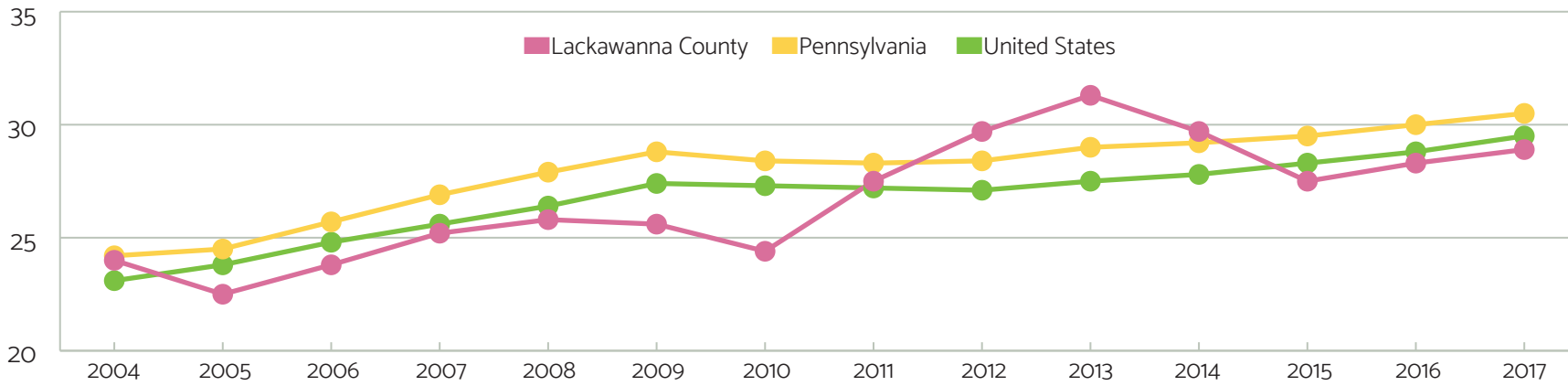
Adults Obese (BMI > 30.0) by Gender, 2017



Percentage of Adults Obese (BMI > 30.0) by Year

The table below displays trends in the percentage of adults who are obese over time.

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Lackawanna County	24.0%	22.5%	23.8%	25.2%	25.8%	25.6%	24.4%	27.5%	29.7%	31.3%	29.7%	27.5%	28.3%	28.9%
Pennsylvania	24.2%	24.5%	25.7%	26.9%	27.9%	28.8%	28.4%	28.3%	28.4%	29.0%	29.2%	29.5%	30.0%	30.5%
United States	23.1%	23.8%	24.8%	25.6%	26.4%	27.4%	27.3%	27.2%	27.1%	27.5%	27.8%	28.3%	28.8%	29.5%





MORTALITY - CANCER

This indicator reports the 2015-2019 five-year average rate of death due to malignant neoplasm (cancer) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because cancer is a leading cause of death in the United States.

Within the report area, there are a total of 2,724 deaths due to cancer. This represents an age-adjusted death rate of 174.8 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

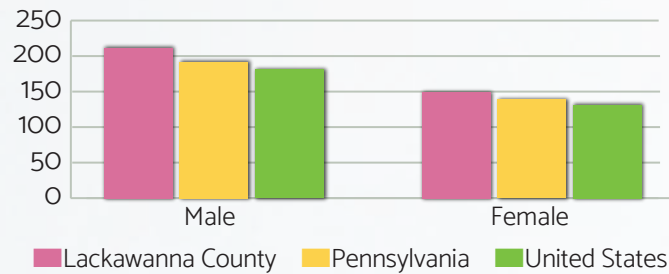
Report Area	Total Population, 2015-2019 Average	Five-Year Total Deaths, 2015-2019	Crude Death Rate (per 100,000 Population)	Age-Adjusted Death Rate (per 100,000 Population)
Lackawanna County	210,893	2,724	258.3	174.8
Pennsylvania	12,800,263	141,345	220.8	160.5
United States	325,134,494	2,991,951	184.0	152.3

*Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2015-2019. Source geography: County*

Cancer Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to cancer per 100,000 people by gender.

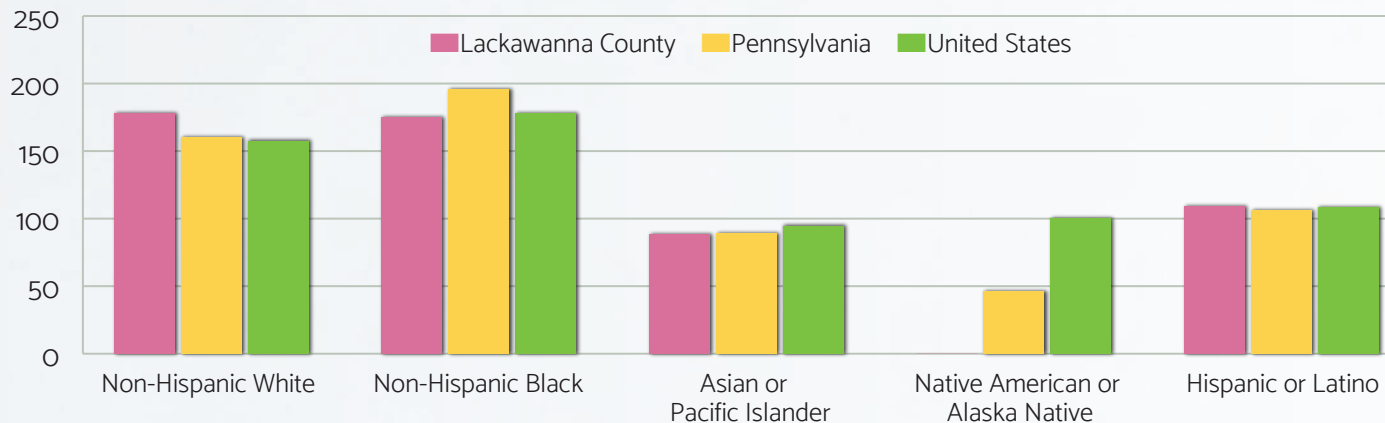
Report Area	Male	Female
Lackawanna County	211.2	149.5
Pennsylvania	191.6	138.6
United States	180.9	131.1



Cancer Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Race/Ethnicity

This table reports the age-adjusted rate death due to cancer per 100,000 people for the five-year period 2015-2019 by race and by Hispanic origin.

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	Native American or Alaska Native	Hispanic or Latino
Lackawanna County	177.9	174.8	88.2	No data	109.2
Pennsylvania	160.1	195.7	88.9	46.2	106.0
United States	157.5	178.0	94.7	100.1	108.2



MORTALITY – CORONARY HEART DISEASE

This indicator reports the 2015-2019 five-year average rate of death due to coronary heart disease (ICD10 Codes I20-I25) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because coronary heart disease is a leading cause of death in the United States.

Within the report area, there are a total of 1,794 deaths due to coronary heart disease. This represents an age-adjusted death rate of 107.7 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five-Year Total Deaths, 2015-2019	Crude Death Rate (per 100,000 Population)	Age-Adjusted Death Rate (per 100,000 Population)
Lackawanna County	210,893	1,749	170.1	107.7
Pennsylvania	12,800,263	88,068	137.6	96.2
United States	325,134,494	1,822,811	112.1	92.6

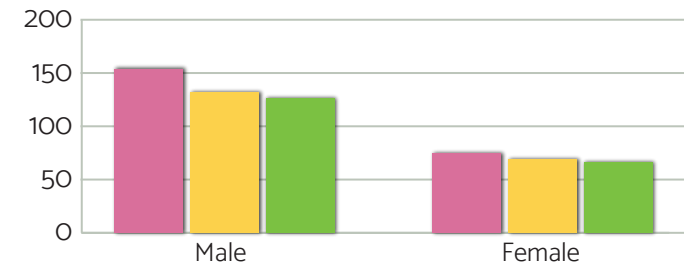
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2015-2019. Source geography: County

Coronary Heart Disease Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to coronary heart disease per 100,000 people by gender.

Report Area	Male	Female
Lackawanna County	153.8	74.7
Pennsylvania	131.9	68.8
United States	126.2	65.9

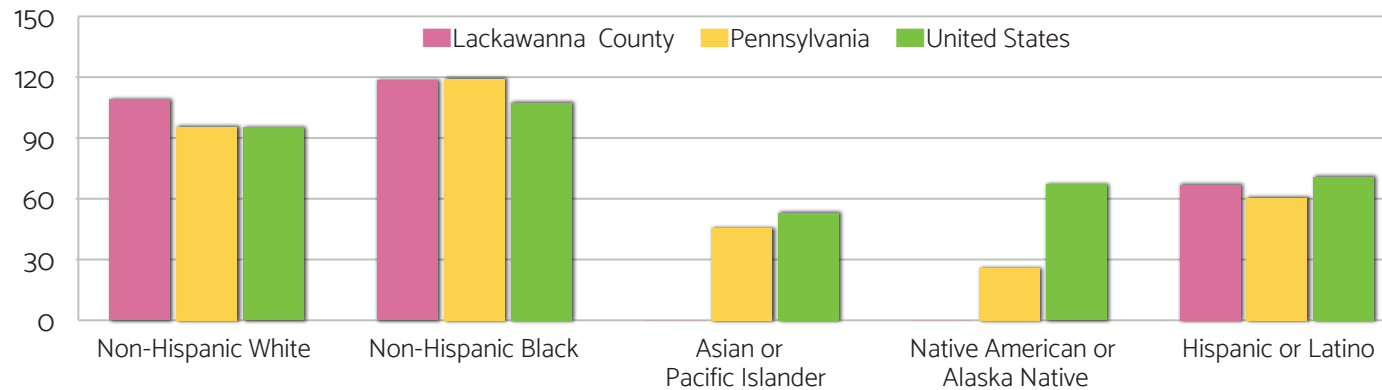


The mortality rate due to coronary heart disease is about two times higher among males than females in Lackawanna County.

Coronary Heart Disease Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Race/Ethnicity

This table reports the age-adjusted rate of death due to coronary heart disease per 100,000 people by race and Hispanic origin.

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	Native American or Alaska Native	Hispanic or Latino
Lackawanna County	108.9	118.3	No data	No data	66.9
Pennsylvania	95.4	119.2	45.6	25.7	60.5
United States	95.1	107.4	53.0	67.1	70.8



MORTALITY – POISONING

This indicator reports the 2015-2019 five-year average rate of death due to poisoning (including drug overdose) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because poisoning deaths, especially from drug overdose, are a national public health emergency.

Within the report area, there are a total of 408 deaths due to poisoning. This represents an age-adjusted death rate of 42.9 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five-Year Total Deaths, 2015-2019	Crude Death Rate (per 100,000 Population)	Age-Adjusted Death Rate (per 100,000 Population)
Lackawanna County	210,893	408	38.7	42.9
Pennsylvania	12,800,263	23,379	36.5	38.0
United States	325,134,494	350,184	21.5	21.6

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2015-2019. Source geography: County



MORTALITY - LUNG DISEASE

This indicator reports the 2015-2019 five-year average rate of death due to chronic lower respiratory disease per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because lung disease is a leading cause of death in the United States.

Within the report area, there are a total of 667 deaths due to lung disease. This represents an age-adjusted death rate of 40.4 per every 100,000 total population.

Report Area	Total Population, 2015-2019 Average	Five-Year Total Deaths, 2015-2019	Crude Death Rate (per 100,000 Population)	Age-Adjusted Death Rate (per 100,000 Population)
Lackawanna County	210,893	667	63.3	40.4
Pennsylvania	12,800,263	32,627	51.0	36.2
United States	325,134,494	786,303	48.4	40.2

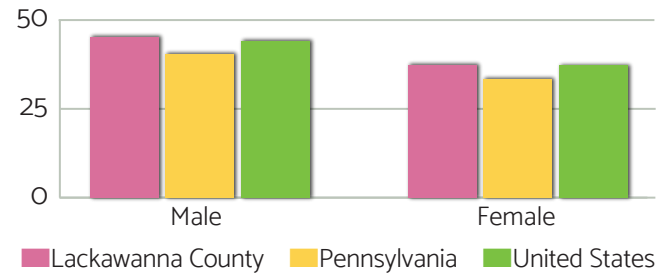
Note: This indicator is compared to the state average.


Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2015-2019. Source geography: County

Lung Disease Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to lung disease per 100,000 people by gender.

Report Area	Male	Female
Lackawanna County	45.3	37.4
Pennsylvania	40.4	33.4
United States	44.2	37.3

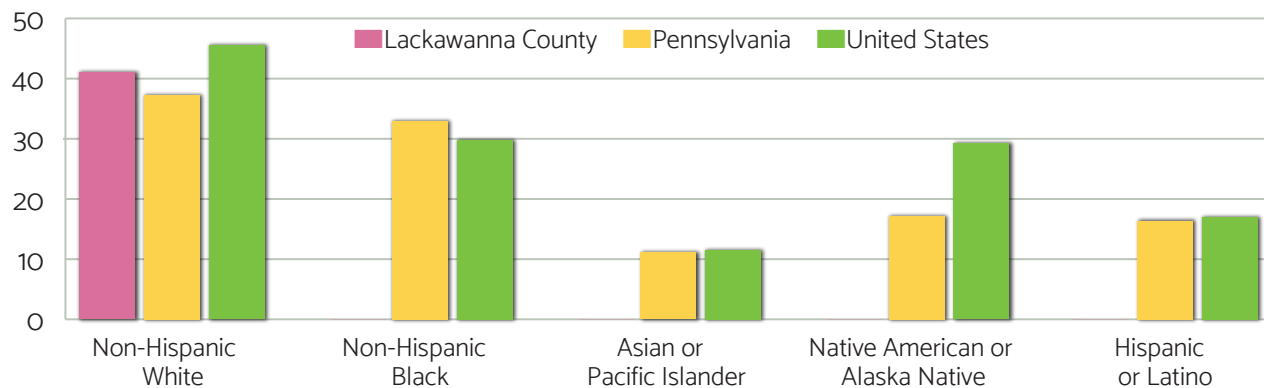


 In Lackawanna County, 40.4 per 100,000 people in the population die from lung disease.

Lung Disease Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Race/Ethnicity

This table reports the age-adjusted rate of death due to lung disease per 100,000 people by race and Hispanic origin.

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	Native American or Alaska Native	Hispanic or Latino
Lackawanna County	41.0	No data	No data	No data	No data
Pennsylvania	37.3	33.0	11.1	17.2	16.4
United States	45.5	29.8	11.5	29.2	17.0





The rate of death due to motor vehicle crashes is two times higher among males than females in Lackawanna County.

MORTALITY – MOTOR VEHICLE CRASH

This indicator reports the 2015-2019 five-year average rate of death due to motor vehicle crash per 100,000 population, which include collisions with another motor vehicle, a nonmotorist, a fixed object, a non-fixed object, an overturn, and any other non-collision. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. This indicator is relevant because motor vehicle crash deaths are preventable, and they are a cause of premature death.

Within the report area, there are a total of 122 deaths due to motor vehicle crash. This represents an age-adjusted death rate of 11.0 per every 100,000 total population.

Report Area	Total Population, 2015-2019 Average	Five-Year Total Deaths, 2015-2019	Crude Death Rate (per 100,000 Population)	Age-Adjusted Death Rate (per 100,000 Population)
Lackawanna County	210,893	122	11.6	11.0
Pennsylvania	12,800,263	5,982	9.3	8.9
United States	325,134,494	189,154	11.6	11.3

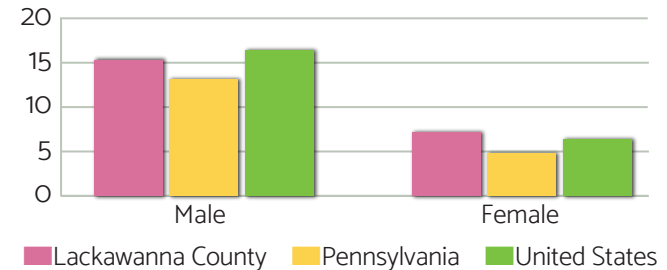
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2015-2019. Source geography: County

Motor Vehicle Crash Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Gender

This table reports age-adjusted rate of death due to motor vehicle crash per 100,000 people by gender.

Report Area	Male	Female
Lackawanna County	15.3	7.1
Pennsylvania	13.1	4.8
United States	16.4	6.4



Motor Vehicle Crash Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Race/Ethnicity

This table reports age-adjusted rate of death due to motor vehicle crash per 100,000 people by race and Hispanic origin.

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	Native American or Alaska Native	Hispanic or Latino
Lackawanna County	10.8	No data	No data	No data	No data
Pennsylvania	9.3	8.0	3.5	No data	7.9
United States	11.5	13.7	4.6	16.4	10.4

MORTALITY – PREMATURE DEATH

This indicator reports the years of potential life lost (YPLL) before age 75 per 100,000 population for all causes of death. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. YPLL measures premature death and is calculated by subtracting the age of death from the 75-year benchmark. Data are from the National Center for Health Statistics – Mortality files (2017-2019) and are used for the 2021 County Health Rankings. This indicator is relevant because a measure of premature death can provide a unique and comprehensive look at overall health status.

Within the report area, there are a total of 3,277 premature deaths. This represents an age-adjusted death rate of 8,546 per every 100,000 total population.

Report Area	Premature Deaths, 2017-2019	Years of Potential Life Lost, 2017-2019 Average	Years of Potential Life Lost, Rate per 100,000 Population
Lackawanna County	3,277	49,105	8,546
Pennsylvania	330,843	5,278,460	7,467
United States	7,697,253	126,961,190	6,943

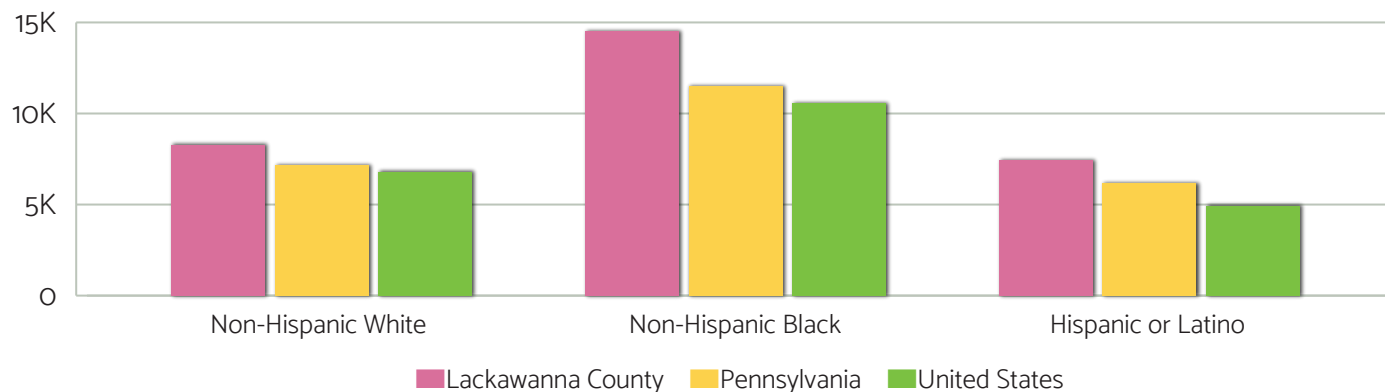
Note: This indicator is compared to the state average.

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2017-2019. Source geography: County

Premature Death Rate per 100,000 Population by Race/Ethnicity

This table reports age-adjusted rate of death due to years of potential life lost (YPLL) before age 75 per 100,000 people by race and Hispanic origin.

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Lackawanna County	8,536.8	14,614.3	7,618.6
Pennsylvania	7,154.9	11,524.5	6,137.3
United States	6,744.0	10,554.0	4,966.6





In Lackawanna County, 33.4 per 100,000 people in the population die from a stroke.

MORTALITY - STROKE

This indicator reports the 2015-2019 five-year average rate of death due to cerebrovascular disease (stroke) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because stroke is a leading cause of death in the United States.

Within the report area, there are a total of 558 deaths due to stroke. This represents an age-adjusted death rate of 33.4 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five-Year Total Deaths, 2015-2019	Crude Death Rate (per 100,000 Population)	Age-Adjusted Death Rate (per 100,000 Population)
Lackawanna County	210,893	558	52.9	33.4
Pennsylvania	12,800,263	33,674	52.6	36.5
United States	325,134,494	726,663	44.7	37.3

Note: This indicator is compared to the state average.

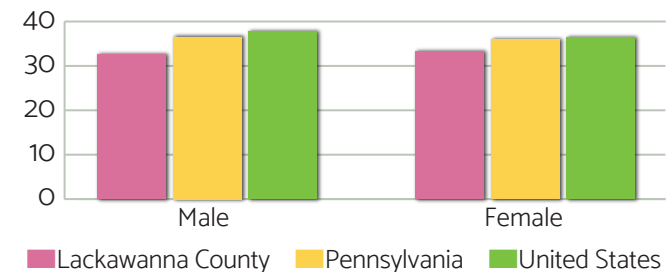
Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2015-2019.

Source geography: County

Stroke Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to stroke per 100,000 people by gender.

Report Area	Male	Female
Lackawanna County	32.5	33.3
Pennsylvania	36.5	36.0
United States	37.7	36.4



MORTALITY – SUICIDE

This indicator reports the 2015-2019 five-year average rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because suicide is an indicator of poor mental health.

Within the report area, there are a total of 199 deaths due to suicide. This represents an age-adjusted death rate of 18.3 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five-Year Total Deaths, 2015-2019	Crude Death Rate (per 100,000 Population)	Age-Adjusted Death Rate (per 100,000 Population)
Lackawanna County	210,893	199	1.9	18.3
Pennsylvania	12,800,263	9,804	15.3	14.5
United States	325,134,494	232,186	14.3	13.8

This indicator is compared to the state average.

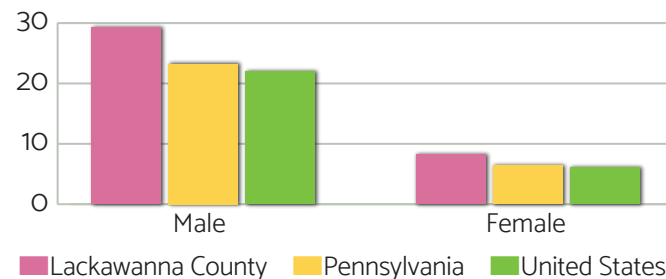
Note: Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2015-2019.

Source geography: County

Suicide Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to suicide per 100,000 people by gender.

Report Area	Male	Female
Lackawanna County	29.3	8.2
Pennsylvania	23.2	6.4
United States	22.0	6.1





Unintentional injuries occur twice as much among males compared to females in Lackawanna County.

MORTALITY – UNINTENTIONAL INJURY (ACCIDENT)

This indicator reports the 2015-2019 five-year average rate of death due to unintentional injury (accident) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because accidents are a leading cause of death in the United States.

Within the report area, there are a total of 730 deaths due to unintentional injury. This represents an age-adjusted death rate of 66.1 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five-Year Total Deaths, 2015-2019	Crude Death Rate (per 100,000 Population)	Age-Adjusted Death Rate (per 100,000 Population)
Lackawanna County	210,893	730	69.2	66.1
Pennsylvania	12,800,263	42,442	66.3	61.4
United States	325,134,494	818,048	50.3	47.5

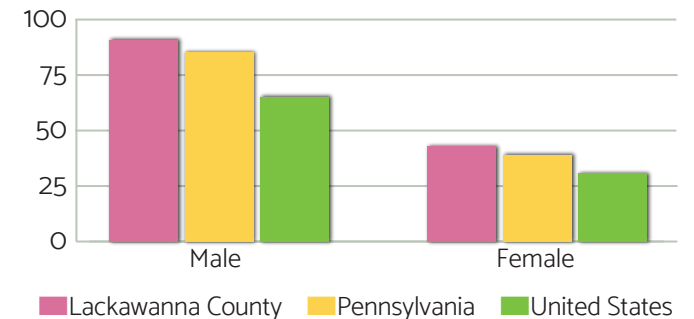
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2015-2019. Source geography: County

Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to unintentional injury (accident) per 100,000 people by gender.

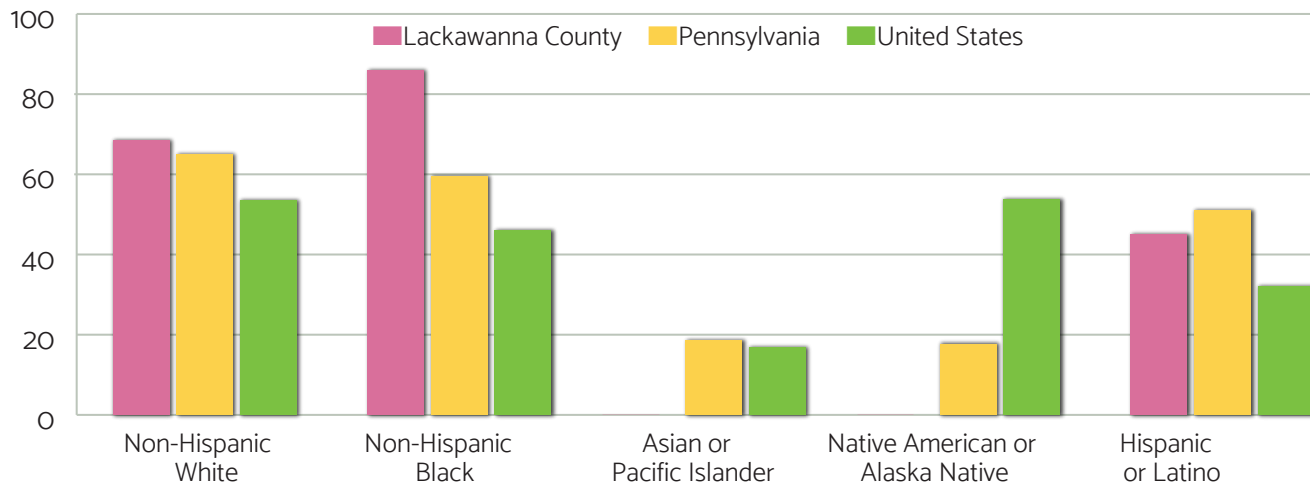
Report Area	Male	Female
Lackawanna County	90.8	42.9
Pennsylvania	85.2	38.9
United States	65.2	30.8



Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (per 100,000 Pop.) by Race/Ethnicity

This table reports the age-adjusted rate of death due to unintentional injury (accident) per 100,000 people by race and Hispanic origin.

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	Native American or Alaska Native	Hispanic or Latino
Lackawanna County	68.4	85.9	No data	No data	44.9
Pennsylvania	65.0	59.5	18.6	17.6	51.1
United States	53.5	46.0	16.9	53.7	32.1





SPECIAL TOPICS – COVID-19

Indicators in this section are part of a series of rotating special topics. These indicators are publicly available to all users to help inform response to current events.

COVID-19 – Confirmed Cases

This indicator reports incidence rate of confirmed COVID-19 cases per 100,000 population. Data for this indicator are updated daily and derived from the Johns Hopkins University data feed.

In the report area, there have been 18,603 total confirmed cases of COVID-19. The rate of confirmed cases is 8,825.25 per 100,000 population, which is less than the state average of 9,519.44. Data are current as of 07/13/2021.

Report Area	Total Population	Total Confirmed Cases	Confirmed Cases, Rate per 100,000 Population	Last Update
Lackawanna County	210,893	18,603	8,825.25	07/13/2021
Pennsylvania	12,807,060	1,219,405	9,521.35	07/14/2021
United States	326,262,499	33,462,966	10,256.45	07/14/2021

Note: This indicator is compared to the state average.

Data Source: Johns Hopkins University. Accessed via ESRI. Additional data analysis by CARES. 2021. Source geography: County

COVID-19 Fully Vaccinated Adults

This indicator reports the percent of adults fully vaccinated for COVID-19. Data is updated daily from the CDC API. Vaccine hesitancy is the percent of the population estimated to be hesitant toward receiving a COVID-19 vaccine. The Vaccine Coverage Index is a score of how challenging vaccine rollout may be in some communities compared to others, with values ranging from 0 (least challenging) to 1 (most challenging).

Report Area	Percent of Adults Fully Vaccinated	Estimated Percent of Adults Hesitant About Receiving COVID-19 Vaccination	Vaccine Coverage Index	Last Update
Lackawanna County	63.9%	11.52%	0.11	07/13/2021
Pennsylvania	63.9%	10.59%	0.14	07/14/2021
United States	61.5%	10.28%	0.43	07/14/2021

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, CDC – GRASP. 2021.



Some community members and leaders reported that the county has strong resources related to COVID-19 and has successfully been working to address COVID-19, while others felt that there were not enough testing sites in accessible locations.

There was also concern over community members' behaviors, particularly people wearing masks and getting vaccinated. Additional efforts to address vaccine hesitancy and to provide education about the vaccine, especially for non-English speaking communities, would be helpful, but trust-building is needed for it to be effective.

