

## MONROE COUNTY CHNA REPORT

Lehigh Valley Health Network (LVHN) is pleased to present our 2022 Community Health Needs Assessment (CHNA) Health Profiles. This report includes data and information about Monroe 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 the area. 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). 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.

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.

[^0]READERS WILL SEE TWO TYPES OF HIGHLIGHTED TEXT THROUGHOUT THE REPORT:


Summary facts from page information

Focus group feedback

## CONTENTS

| SUMMARY OF DATA | 6 |
| :--- | ---: |
| HEALTH INDICES | 8 |
| DEMOGRAPHICS | 9 |
| TOTAL POPULATION | 9 |
| CHANGE IN POPULATION | 13 |
| POPULATION BY AGE | 14 |
| POPULATION WITH ANY DISABILITY | 20 |
| POPULATION WITH LIMITED |  |
| ENGLISH PROFICIENCY | 22 |
| URBAN AND RURAL POPULATION | 24 |
| VETERAN POPULATION | 25 |
| INCOME AND ECONOMICS | 26 |
| EMPLOYMENT | 26 |
| INCOME | 28 |
| POVERTY | 29 |
| EDUCATION | 34 |
| ACCESS | 34 |
| ATTAINMENT | 34 |

HOUSING AND FAMILIES ..... 39
HOUSEHOLDS - OVERVIEW ..... 40
EVICTIONS ..... 42
HOUSING COSTS ..... 44
HOUSING QUALITY ..... 45
OTHER SOCIAL AND
ECONOMIC FACTORS ..... 46
INSURANCE ..... 46
SNAP BENEFITS ..... 49
TEEN BIRTHS ..... 50
VIOLENT CRIME ..... 50
PHYSICAL ENVIRONMENT ..... 51
CLINICAL CARE AND PREVENTION ..... 52
CANCER SCREENING ..... 52
DIABETES MANAGEMENT ..... 53
HEALTH BEHAVIORS ..... 54
ALCOHOL CONSUMPTION ..... 54
PHYSICAL INACTIVITY ..... 54
STI INCIDENCE ..... 56
TOBACCO USE ..... 59
HEALTH OUTCOMES ..... 60
POOR HEALTH ..... 60
CANCER INCIDENCE ..... 60
CHRONIC CONDITIONS ..... 61
LOW BIRTH WEIGHT ..... 67
OBESITY ..... 68
MORTALITY ..... 70
Cancer ..... 70
Coronary Heart Disease ..... 72
Poisoning ..... 73
Homicide ..... 74
Lung Disease ..... 74
Motor Vehicle Crash ..... 76
Premature Death ..... 77
Stroke ..... 78
Suicide ..... 79
Unintentional Injury ..... 80
SPECIAL TOPICS - COVID-19 ..... 82

## MONROE COUNTY HEALTH RANKINGS



## BRODHEADSVILLE

SAYLORSBURG

123456789101112
131415161718192021
2223242526272829
3031323334353637
38394041424344
45464748495051
5253545556575859
6061626364656667
\#36 - Monroe County overall health outcomes ranking among 67 counties in Pennsylvania
\#41 - Monroe County overall health factors ranking among 67 counties in Pennsylvania aron
***Data accessed through SparkMap from CARES at The University of Missouri Extension, sparkmap.org/report/.

## SUMMARY OF DATA FOR MONROE COUNTY

- Monroe is ranked among the lower middle range of counties in Pennsylvania (lower $25 \%-50 \%$ ) in terms of health outcomes and is ranked in the lower middle range of counties in Pennsylvania (higher $25 \%-50 \%$ ) 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. Monroe County has a social vulnerability index score of 0.31 , which is less than the state average of 0.41 .


## DEMOGRAPHICS

- A total of 168,032 people live in Monroe County. Most age groups were between $10 \%$ and $15 \%$ of the total population, with one exception. Less than $5 \%$ of the population is under age 5 (4.5\%).
- The population in Monroe County is primarily white (66\%), followed by Hispanic (16\%) and Black (13.5\%).
- There was a large growth in the Hispanic population between 2000 and 2010.
- About $20 \%$ of the population is under age 18 , and $25 \%$ of those under age 18 are Hispanic.
- $15 \%$ 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 Monroe County has limited English proficiency, which is on par with the state percentage (4.3\%). Among those with limited English proficiency, half speak Spanish (51\%), followed by Indo-European languages (31\%).
- 40\% of the population in Monroe County lives in rural areas.
- $8 \%$ of the population are veterans, who are mostly male, and half are age 65 or older.


## SOCIAL AND ECONOMIC FACTORS

- According to the 2015-2019 American Community Survey, of the 139,279 working age population, 85,955 are included in the labor force. The labor force participation rate is $61.7 \%$.
- The unemployment rate in Monroe County decreased between 2010 and 2019, decreasing from 9.4\% to 5.5\%. In 2020, the unemployment rate increased to $11.5 \%$ and by May 2021 had started to decline again to $7.1 \%$.
- The median household income in Monroe County is $\$ 63,934$, which is greater than the state median of $\$ 61,744$. The median household income is highest among individuals who are Asian (\$73,462), followed by those who are Black (\$69,733).
- In Monroe County, 14.7\% or 4,844 children age 0-17 are living in households with income below the federal poverty level (FPL). $20 \%$ of the children in Monroe County who are Hispanic are living in poverty, compared to $13 \%$ of non-Hispanic children.
- $32 \%$ of children age 3-4 are enrolled in preschool, which is less than the state percentage ( $47 \%$ ).
- $25 \%$ 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 $91 \%$ in Monroe County and has been improving since 2013. The graduation rate among youth who are Black is $94 \%$, compared to $90 \%$ among youth who are white, and $89 \%$ among youth who are Hispanic. $10.4 \%$ of the population does not have a high school diploma, and 20\% of those who are Hispanic do not have a high school diploma.
- There are 57,098 households in Monroe County, 71\% of which are households of families. $11 \%$ of the households in Monroe County are among single-female heads of household, and $16 \%$ of all households are single-parent households.
- 35\% of households in the county are cost burdened, meaning they spend more than $30 \%$ of their household income on housing costs. Those who rent are more frequently cost burdened (50\% of those who are housing cost burdened), compared to $37 \%$ of owners who have a mortgage.
- $14 \%$ of the population receive SNAP benefits (i.e., food stamps), which is in line with the state percentage ( $14 \%$ ). This percentage has increased over time from 7\% in 2007 to 14\% in 2017.
- Of the 45,133 total female population age 15-19 in Monroe County, the teen birth rate is 11 per 1,000 , which is less than the state's teen birth rate of 16.6. The teen birth rate among Hispanic youth is 15.7 compared to 12.7 per 1,000 Black teenage females, and 9 per 1,000 white teenage females.
- The annual rate of 233 violent crimes per 100,000 people is lower than the statewide rate of 309.40.


## CLINICAL CARE AND HEALTH BEHAVIORS

- In Monroe County, 20\% adults self-report excessive drinking in the last 30 days, which is in line with the state rate of $20.2 \%$.
- $23 \%$ 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 between 2009 and 2017.
- $19 \%$ of adults have smoked significantly or currently smoke.


## HEALTH OUTCOMES

- Within Monroe County, there were 1,035 new cases of cancer reported, which is a rate of 487 for every 100,000 total population. The cancer incidence rate is highest among those who are white, followed by those who are Black. 168 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.
- $6 \%$ of Medicare patients have asthma, which is higher than the state percentage of $5 \% .28 \%$ of Medicare patients have diabetes, which is higher than the state percentage of $26 \%$. $60 \%$ of the Medicare population has high blood pressure, which is greater than the state percentage of $59 \%$
- Infants born at low birth weights varies by race or ethnicity with $14 \%$ of Black infants born at low birth weight compared to $9 \%$ of Hispanic infants and $8 \%$ of white infants.
- Among those with heart disease, more men (112 per 100,000 people) die from heart disease than women ( 62 per 100,000 people).
- 14 people per 100,000 people in the county die from motor vehicle crashes, which occurs more frequently among males than females.
- There were are a total of 151 deaths between 2015 and 2019 due to suicide. This represents an age-adjusted death rate of 17 per every 100,000 total population. A greater number of suicides occurred among males (27 per 100,000 people) than females (8 per 100,000 people).
- There are a total of 558 deaths due to unintentional injury 2015-2019 in Monroe County. This represents an ageadjusted death rate of 66 per every 100,000 total population. Unintentional injuries occurred more frequently among males (92 per 100,000 people) than females (41 per 100,000 people).
- $33 \%$ of adults are obese in Monroe County. This percentage has increased since 2004 when $26 \%$ of adults were obese.
- $19 \%$ 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.

## 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.

| Report Area | Total <br> Population | State <br> Percentile | National <br> Percentile |
| :---: | :---: | :---: | :---: |
| Monroe County | 162,941 | 47 | 53 |
| Pennsylvania | $12,384,777$ | 49 | 54 |
| United States | $320,934,417$ | 51 | 46 |

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. Monroe County has a social vulnerability index score of 0.31 , which is less than the state average of 0.41 .

| Report Area | Total <br> Population | Socioeconomic <br> Theme Score | Household <br> Composition <br> Theme Score | Minority <br> Status <br> Theme Score | Housing and <br> Transportation <br> Theme Score | Social <br> Vulnerability <br> Index Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 167,586 | 0.46 | 0.15 | 0.78 | 0.12 | 0.31 |
| 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 168,032 people live in the 608.26-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 276.25 persons per square mile, is greater than the national average population density of 91.93 persons per square mile.


A total of 168,032
people live in Monroe County.

| Report Area | Total Population | Total Land Area <br> (square miles) | Population Density <br> (per square mile) |
| :---: | :---: | :---: | :---: |
| Monroe County | 168,032 | 608.26 | 276.25 |
| Pennsylvania | $12,791,530$ | $44,742.38$ | 285.89 |
| United States | $324,697,795$ | $3,532,068.58$ | 91.93 |

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 | Male, \% | Female, \% |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 83,112 | 84,920 | $49.46 \%$ | $50.54 \%$ |
| Pennsylvania | $6,265,113$ | $6,526,417$ | $48.98 \%$ | $51.02 \%$ |
| United States | $159,886,919$ | $164,810,876$ | $49.24 \%$ | $50.76 \%$ |

## Total Population by Gender

Monroe CountyFemale.......50.5\%Male... $\qquad$ 49.5\%

## 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+ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 7,566 | 25,769 | 18,163 | 18,578 | 18,025 | 25,179 | 26,478 | 28,274 |
|  | 4.50\% | 15.34\% | 10.81\% | 11.06\% | 10.73\% | 14.98\% | 15.76\% | 16.83\% |
| 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
Monroe County

| Age 0-4.....). | Age 35-44.......... $10.7 \%$ |
| :---: | :---: |
| Age 5-17...............15.3\% | Age 45-54...........15.0\% |
| Age 18-24............ $10.8 \%$ | Age 55-64...........15.8\% |
| Age 25-34............11.1\% | Age 65+....-\|- |

## TOTAL POPULATION BY RACE

| RACE | REPORT AREA |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monroe County |  | Pennsylvania |  | United States |  |
| White | 128,246 | 76.32\% | 10,300,602 | 80.53\% | 235,377,662 | 72.49\% |
| Black or African American | 24,704 | 14.70\% | 1,430,664 | 11.18\% | 41,234,642 | 12.70\% |
| Asian | 4,096 | 2.44\% | 436,324 | 3.41\% | 17,924,209 | 5.52\% |
| Native American/Alaska Native | 573 | 0.34\% | 24,691 | 0.19\% | 2,750,143 | 0.85\% |
| Native Hawaiian/Pacific Islander | 51 | 0.03\% | 4,198 | 0.03\% | 599,868 | 0.18\% |
| Some Other Race | 5,088 | 3.03\% | 275,177 | 2.15\% | 16,047,369 | 4.94\% |
| Multiple Races | 5,274 | 3.14\% | 319,874 | 2.50\% | 10,763,902 | 3.32\% |


$76.32 \%$ of the population in Monroe County is white and $14.70 \%$ is Black.

Total Population by Race, Percent


Total Population by Race
Monroe CountyMultiple Racess $\qquad$ $3.1 \%$

Some Other Race......... 3.0\%Native American/
Alaska Native....................4\%


Total Population by Ethnicity Alone Monroe County
Hispanic or Latino Population............ 15.9\%Non-Hispanic Population: $\qquad$ .84.1\%
15.89\% of the population in Monroe County is Hispanic.

## TOTAL POPULATION BY ETHNICITY

| Report Area | Total <br> Population | Hispanic <br> or Latino <br> Population | Hispanic <br> or Latino <br> Population, \% | Non-Hispanic <br> Population | Non-Hispanic <br> Population, \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 168,032 | 26,701 | $15.89 \%$ | 141,331 | $84.11 \%$ |
| 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

|  |  |  |  |  |  |  |  | Non-Hispanic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report Area | White | Black or <br> African <br> American | Asian | Native <br> American <br> or Alaska <br> Native | Native <br> Hawaian <br> or Pacific <br> Islander | Some <br> Other <br> Race | Multiple <br> Races | Hispanic <br> or Latino |
| Monroe County | $66.07 \%$ | $13.51 \%$ | $2.32 \%$ | $0.12 \%$ | $0.00 \%$ | $0.15 \%$ | $1.94 \%$ | $15.89 \%$ |
| 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 31,126 persons, a change of $22.44 \%$. A significant positive or negative shift in total population over time impacts health care providers and the utilization of community resources.

| Report Area | Total <br> Population, <br> 2000 Census | Total <br> Population, <br> $\mathbf{2 0 1 0}$ Census | Population <br> Change, <br> $\mathbf{2 0 0 0}-\mathbf{2 0 1 0}$ | Population <br> Change, |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 0 0 - 2 0 1 0 , \%}$ |  |  |  |  |

Data Source: U.S. Census Bureau, Decennial Census. 2000-2010. Source geography: Tract
POPULATION CHANGE (2000-2010) BY HISPANIC ORIGIN

| Report Area | Hispanic <br> Population <br> Change, Total | Hispanic <br> Population <br> Change, $\%$ | Non-Hispanic <br> Population <br> Change, Total | Non-Hispanic <br> Population <br> Change, \% |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 13,091 | $142.34 \%$ | 18,032 | $13.92 \%$ |
| 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 Monroe County grew by $22.44 \%$ and there was a $142.34 \%$ increase in the Hispanic population in the county.

PERCENT POPULATION CHANGE (2000-2010) BY RACE

| Report Area | White | Black or <br> African <br> American | Native <br> American <br> or Alaska <br> Native | Asian | Native <br> Hawaiian/ <br> Pacific <br> Islander | Some <br> Other <br> Race | Multiple <br> Races |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $7.19 \%$ | $167.83 \%$ | $91.95 \%$ | $125.5 \%$ | $97.5 \%$ | $117.57 \%$ | $77.16 \%$ |
| 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


19.84\% of the population in Monroe County is under age 18.

## POPULATION UNDER AGE 18

Of the estimated 168,032 total population in the report area, an estimated 33,335 persons are under age 18, representing $19.84 \%$ 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, \% |
| :---: | :---: | :---: | :---: |
| Monroe County | 168,032 | 33,335 | $19.84 \%$ |
| 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 | Male, \% | Female, \% |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 16,912 | 16,423 | $20.35 \%$ | $19.34 \%$ |
| Pennsylvania | $1,362,653$ | $1,299,738$ | $21.75 \%$ | $19.92 \%$ |
| United States | $37,526,534$ | $35,902,858$ | $23.47 \%$ | $21.78 \%$ |

POPULATION UNDER AGE 18 BY ETHNICITY

| Report <br> Area | Hispanic <br> or Latino | Non- <br> Hispanic <br> or Latino | Hispanic or <br> Latino, \% | Non- <br> Hispanic or <br> Latino, \% |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 7,951 | 25,384 | $23.85 \%$ | $76.15 \%$ |
| Pennsylvania | 319,933 | $2,342,458$ | $12.02 \%$ | $87.98 \%$ |
| United States | $18,456,651$ | $54,972,741$ | $25.14 \%$ | $74.86 \%$ |

## POPULATION UNDER AGE 18 BY RACE

| RACE | REPORT AREA |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monroe County |  | Pennsylvania |  | United States |  |
| White | 22,894 | 17.85\% | 1,956,371 | 18.99\% | 49,104,625 | 20.86\% |
| Black or African American | 5,942 | 24.05\% | 365,352 | 25.54\% | 10,285,137 | 24.94\% |
| Native American/ Alaska Native | 76 | 13.26\% | 6,235 | 25.25\% | 740,064 | 26.91\% |
| Asian | 732 | 17.87\% | 92,581 | 21.22\% | 3,516,087 | 19.62\% |
| Native Hawaiian/ Pacific Islander | 0 | No data | 724 | 17.25\% | 151,143 | 25.20\% |
| Some Other Race | 1,446 | 28.42\% | 83,764 | 30.44\% | 4,730,790 | 29.48\% |
| Multiple Races | 2,245 | 42.57\% | 157,364 | 49.20\% | 4,901,546 | 45.54\% |

Population Under Age 18 by Race, Percent


Population Age 18-64 by Ethnicity



Hispanic or Latino Population... .

Non-Hispanic Population $\qquad$ 84.2\%
63.33\% of the population in Monroe County is between the ages of 18 and 64 .

## POPULATION AGE 18-64

Of the estimated 168,032 total population in the report area, an estimated 106,423 persons are between age 18 and 64, representing $63.33 \%$ 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, \% |
| :---: | :---: | :---: | :---: |
| Monroe County | 168,032 | 106,423 | $63.33 \%$ |
| 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 that is age 18 to 64 by gender. Among the male population in the report area, $63.66 \%$ are age 18-64. Among the female population, $63.02 \%$ are age 18-64.

| Report Area | Male Age 18-64 | Female Age 18-64 | Male Age 18-64, \% | Female Age 18-64, \% |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 52,905 | 53,518 | $63.66 \%$ | $63.02 \%$ |
| 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 between age 18 and 64 by ethnicity alone. In the report area, $63.08 \%$ of Hispanic/Latino population are age 18-64, and $63.38 \%$ of non-Hispanic/Latino population are age 18-64.

| Report Area | Hispanic <br> or Latino | Non-Hispanic <br> or Latino | Hispanic <br> or Latino, $\%$ | Non-Hispanic <br> or Latino, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 16,842 | 89,581 | $15.83 \%$ | $84.17 \%$ |
| 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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monroe County |  | Pennsylvania |  | United States |  |
| White | 80,855 | 63.05\% | 6,298,272 | 61.14\% | 144,193,825 | 61.26\% |
| Black or African American | 16,184 | 65.51\% | 901,396 | 63.01\% | 26,300,100 | 63.78\% |
| Native American/Alaska Native | 327 | 57.07\% | 15,768 | 63.86\% | 1,726,976 | 62.80\% |
| Asian | 2,833 | 69.17\% | 301,420 | 69.08\% | 12,176,086 | 67.93\% |
| Native Hawaiian/Pacific Islander | 51 | 100.00\% | 3,091 | 73.63\% | 395,444 | 65.92\% |
| Some Other Race | 3,346 | 65.76\% | 177,817 | 64.62\% | 10,385,749 | 64.72\% |
| Multiple Races | 2,827 | 53.60\% | 149,655 | 46.79\% | 5,306,427 | 49.30\% |

Population Age 18-64 by Race, Percent


$16.83 \%$ of the population in Monroe County is age 65 or older.


Population Age 65+ by Ethnicity, Percent


## POPULATION AGE 65+

Of the estimated 168,032 total population in the report area, an estimated 28,274 persons are adults age 65 and older, representing $16.83 \%$ 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+, \% |
| :---: | :---: | :---: | :---: |
| Monroe County | 168,032 | 28,274 | $16.83 \%$ |
| 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 age 65 or older by gender. Among the male population in the report area, $12.82 \%$ are age 65 or older. Among the female population, $18.25 \%$ are age 65 or older.

| Report Area | Male | Female | Male, $\%$ | Female, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 12,348 | 14,979 | $14.86 \%$ | $17.64 \%$ |
| 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 age 65+ by ethnicity alone. In the report area, 5.22\% of Hispanic/Latino population are age $65+$, and $20.11 \%$ of non-Hispanic/Latino population are age $65+$.

| Report Area | Hispanic or <br> Latino | Non-Hispanic <br> or Latino | Hispanic or <br> Latino, $\%$ | Non-Hispanic <br> or Latino, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 1,908 | 26,366 | $7.15 \%$ | $18.66 \%$ |
| 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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monroe County |  | Pennsylvania |  | United States |  |
| White | 24,497 | 19.10\% | 2,045,959 | 19.86\% | 42,079,212 | 17.88\% |
| Black or African American | 2,578 | 10.44\% | 163,916 | 11.46\% | 4,649,405 | 11.28\% |
| Native American/Alaska Native | 170 | 29.67\% | 2,688 | 10.89\% | 283,103 | 10.29\% |
| Asian | 531 | 12.96\% | 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 | 296 | 5.82\% | 13,596 | 4.94\% | 930,830 | 5.80\% |
| Multiple Races | 202 | 3.83\% | 12,855 | 4.02\% | 555,929 | 5.16\% |

Population Age 65+ by Race, Percent



POPULATION WITH ANY DISABILITY BY GENDER

| Report Area | Male | Female | Male | Female |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 11,987 | 12,911 | $14.51 \%$ | $15.30 \%$ |
| Pennsylvania | 836,653 | 922,390 | $13.65 \%$ | $14.29 \%$ |
| United States | $19,519,273$ | $20,815,826$ | $12.49 \%$ | $12.74 \%$ |

POPULATION WITH ANY DISABILITY BY AGE GROUP

| Report Area | Under Age 18 |  | Age 18-64 |  | Age 65 + |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 1,654 | $4.97 \%$ | 13,763 | $12.99 \%$ | 9,481 | $34.14 \%$ |
| 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 <br> or Latino | Hispanic <br> or Latino, $\%$ | Non-Hispanic <br> or Latino, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 3,332 | 21,566 | $12.54 \%$ | $15.36 \%$ |
| Pennsylvania | 127,997 | $1,631,046$ | $1.98 \%$ | $13.98 \%$ |
| United States | $5,180,805$ | $35,154,294$ | $3.17 \%$ | $13.42 \%$ |

Population With Any Disability by Age Group, Percent


Population With Any Disability by Ethnicity, Percent


POPULATION WITH ANY DISABILITY BY RACE

| RACE | REPORT AREA |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monroe County |  | Pennsylvania |  | United States |  |
| White | 20,013 | 15.71\% | 1,413,984 | 13.91\% | 30,510,078 | 13.14\% |
| Black or African American | 2,942 | 11.97\% | 226,524 | 16.48\% | 5,579,158 | 13.95\% |
| Native American/Alaska Native | 85 | 15.07\% | 5,421 | 22.90\% | 454,471 | 16.94\% |
| Asian | 380 | 9.28\% | 30,840 | 7.09\% | 1,259,426 | 7.06\% |
| Native Hawaian/Pacific Islander | 30 | 58.82\% | 724 | 17.45\% | 63,132 | 10.78\% |
| Some Other Race | 768 | 15.22\% | 42,742 | 15.86\% | 1,310,335 | 8.27\% |
| Multiple Races | 680 | 12.93\% | 38,808 | 12.39\% | 1,158,499 | 10.93\% |

$\square$
$4.30 \%$ of the population in Monroe County have limited English proficiency; $13.54 \%$ of the Hispanic population in the county has limited English proficiency.

Population With Limited English Proficiency by Ethnicity, Percent


## 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+ <br> With Limited <br> English Proficiency | Population Age 5+ <br> With Limited <br> English Proficiency, \% <br> Monroe County$\quad 160,466$ |
| :---: | :---: | :---: | :---: |
| Pennsylvania | $12,084,967$ | 5,904 | $4.30 \%$ |
| United States | $304,930,125$ | $25,615,365$ | $4.32 \%$ |

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 <br> Latino | Hispanic <br> or Latino, $\%$ | Non-Hispanic <br> or Latino, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 3,354 | 3,550 | $13.54 \%$ | $2.62 \%$ |
| 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

| Report Area | White | Black or <br> African <br> American | Native <br> American <br> or Alaska <br> Native | Asian | Native <br> Hawaian <br> or Pacific <br> Islander | Some Other <br> Race | Multiple <br> Races |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $3.33 \%$ | $0.45 \%$ | $0.05 \%$ | $0.98 \%$ | $0.00 \%$ | $0.46 \%$ | $0.35 \%$ |
| Pennsylvania | $2.41 \%$ | $0.40 \%$ | $0.03 \%$ | $1.46 \%$ | $0 \%$ | $0.83 \%$ | $0.20 \%$ |
| United States | $5.75 \%$ | $0.54 \%$ | $0.09 \%$ | $2.49 \%$ | $0.3 \%$ | $2.36 \%$ | $0.26 \%$ |

Population With Limited English Proficiency by Race, Percent


| Report Area | Non- <br> Hispanic <br> White | Black or <br> African <br> American | Native <br> American <br> or Alaska <br> Native | Asian | Native <br> Hawaian <br> or Pacific <br> Islander | Some <br> Other <br> Race | Multiple <br> Races |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 4,089 | 554 | 64 | 1,200 | 0 | 570 | 427 |
| Pennsylvania | 236,182 | 39,171 | 3,177 | 143,090 | 230 | 81,236 | 19,175 |
| United States | $12,785,991$ | $1,205,315$ | 193,205 | $5,538,575$ | 69,831 | $5,254,025$ | 568,423 |

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

POPULATION WITH LIMITED ENGLISH PROFICIENCY BY LANGUAGE SPOKEN AT HOME

| Report Area | Spanish | Other Indo- <br> European <br> Languages | Asian and Pacific <br> Island Languages | Other Languages |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 3,486 | 2,103 | 799 | 516 |
| 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 Monroe CountyOther Languages....................................................7\%Asian and Pacific Island Languages ................ $11.6 \%$Other Indo-European Languages..................30.5\%Spanish

## Rural Population, Total by Age Group

Monroe County
Population Age 65+ $\qquad$ $.14 .7 \%$Population Age 18-64 $\qquad$ $63.2 \%$Population Under Age 18. $\qquad$ .22.1\%

gasLimited public transportation was a pants in community meetings and interviews. They shared that you cannot live in Monroe County without a car, which can be a challenge particularly for older individuals and low-income families in the community. Residents struggle to get where they need to go, including medical care, because it is both expensive and time-consuming.
38.35\% of the population in Monroe 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 169,842 population, 104,701 or $61.65 \%$ of the population is classified urban while 65,141 or $38.35 \%$ is rural.

| Report Area | Total <br> Population | Urban <br> Population | Rural <br> Population | Urban <br> Population, \% | Rural <br> Population, \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 169,842 | 104,701 | 65,141 | $61.65 \%$ | $38.35 \%$ |
| Pennsylvania | $12,702,379$ | $9,991,287$ | $2,711,092$ | $78.66 \%$ | $21.34 \%$ |
| United States | $312,471,327$ | $252,746,527$ | $59,724,800$ | $80.89 \%$ | $19.11 \%$ |

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 <br> Under Age 18 | Population <br> Age 18-64 | Population |
| :---: | :---: | :---: | :---: |
| Age 65 + |  |  |  |

## RURAL POPULATION BY RACE

| Report Area | Non- <br> Hispanic <br> White | Black or <br> African <br> American | Native <br> American <br> or Alaska <br> Native | Asian | Native <br> Hawaifan <br> or Pacific <br> Islander | Some <br> Other Race | Multiple <br> Races |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe | 55,965 | 4,699 | 191 | 1,007 | 44 | 1,764 | 1,471 |
| County | $42.67 \%$ | $21.03 \%$ | $33.39 \%$ | $28.90 \%$ | $55.70 \%$ | $24.18 \%$ | $30.01 \%$ |
| 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 134,601 population of the report area, 10,808 or $8.03 \%$ are veterans.

| Report Area | Total Population Age 18+ | Total Veterans | Veterans, Percent of <br> Total Population |
| :---: | :---: | :---: | :---: |
| Monroe County | 134,601 | 10,808 | $8.03 \%$ |
| Pennsylvania | $10,122,590$ | 759,474 | $7.50 \%$ |
| United States | $250,195,726$ | $18,230,322$ | $7.29 \%$ |


8.03\% of the population in Monroe County are veterans.

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

## Veteran Population by Gender

Monroe County
Female......... 6.9\%

## Veteran Population by Age Group




## 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 139,279 working age population, 85,955 are included in the labor force. The labor force participation rate is $61.71 \%$.

| Report Area | Total <br> Population <br> Age 16+ | Labor Force | Labor Force <br> Participation <br> Rate |
| :---: | :---: | :---: | :---: |
| Monroe County | 139,279 | 85,955 | $61.71 \%$ |
| 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 5,517 , or $7.1 \%$ 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 |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 78,233 | 72,716 | 5,517 | $7.1 \%$ |
| 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 | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $9.4 \%$ | $9.5 \%$ | $\mathbf{2 . 6 \%}$ | $\mathbf{9 . 1 \%}$ | $\mathbf{7 . 6 \%}$ | $6.6 \%$ | $6.2 \%$ | $6.0 \%$ | $5.5 \%$ | $5.5 \%$ | $11.5 \%$ |
| Pennsylvania | $8.2 \%$ | $7.8 \%$ | $7.7 \%$ | $\mathbf{7 . 1 \%}$ | $5.9 \%$ | $5.4 \%$ | $5.3 \%$ | $5.0 \%$ | $4.4 \%$ | $4.5 \%$ | $9.1 \%$ |
| United States | $9.6 \%$ | $9.0 \%$ | $8.1 \%$ | $7.4 \%$ | $6.2 \%$ | $5.3 \%$ | $4.9 \%$ | $4.4 \%$ | $3.9 \%$ | $3.7 \%$ | $8.1 \%$ |



The median
household income in Monroe County is \$63,934.

## 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 |
| :---: | :---: | :---: |
| Monroe County | 57,098 | $\mathbf{0 . 4 2}$ |
| 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 over 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 57,098 households in the report area, with an average income of \$80,849 and median income of \$63,934.

| Report Area | Total Households | Average Household Income | Median Household Income |
| :---: | :---: | :---: | :---: |
| Monroe County | 57,098 | $\$ 80,849$ | $\$ 63,934$ |
| 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 <br> Households | 2-Person <br> Households | 3-Person <br> Households | 4-Person <br> Households | 5-Person <br> Households | 6-Person <br> Households | 7-or-More- <br> Person <br> Households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $\$ 32,100$ | $\$ 66,776$ | $\$ 78,401$ | $\$ 94,988$ | $\$ 93,568$ | $\$ 86,250$ | $\$ 88,571$ |
| 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- <br> Hispanic <br> White | Black | Asian | Native <br> American <br> or Alaska <br> Native | Native <br> Hawaian <br> or Pacific <br> Islander | Some <br> Other Race | Multiple <br> Races | Hispanic <br> or Latino |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $\$ 63,740$ | $\$ 69,733$ | $\$ 73,462$ | $\$ 61,995$ | No data | $\$ 67,727$ | $\$ 47,362$ | $\$ 62,686$ |
| 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

In the report area, $14.73 \%$ or 4,844 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.

| Report Area | Total Population | Population <br> Under Age 18 | Population <br> Under Age 18 <br> in Poverty | Percent Population <br> Under Age 18 <br> in Poverty |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 165,579 | 32,892 | 4,844 | $\mathbf{1 4 . 7 3 \%}$ |
| Pennsylvania | $12,380,284$ | $2,613,746$ | 458,890 | $17.56 \%$ |
| United States | $316,715,051$ | $72,235,700$ | $13,377,778$ | $18.52 \%$ |

$\cdots$$14.73 \%$ of the population under age 18 in Monroe
County is living in poverty.

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 <br> or Latino | Non-Hispanic <br> or Latino | Hispanic <br> or Latino, $\%$ | Non-Hispanic <br> or Latino, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 1,657 | 3,187 | $20.92 \%$ | $12.76 \%$ |
| Pennsylvania | 112,665 | 346,225 | $35.99 \%$ | $15.05 \%$ |
| United States | $4,839,972$ | $8,537,806$ | $26.63 \%$ | $15.79 \%$ |

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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monroe County |  | Pennsylvania |  | United States |  |
| White | 1,951 | 11.09\% | 189,491 | 10.81\% | 4,070,361 | 11.13\% |
| Black or African American | 1,063 | 18.12\% | 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 | 125 | 18.09\% | 12,492 | 13.62\% | 370,660 | 10.64\% |
| Native Hawaiian/Pacific Islander | 0 | No data | 330 | 47.35\% | 35,458 | 24.13\% |
| Some Other Race | 185 | 12.79\% | 33,931 | 41.40\% | 1,356,208 | 29.19\% |
| Multiple Races | 363 | 16.17\% | 37,666 | 24.48\% | 905,096 | 18.78\% |



## 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 23,190 total public school students in the report area, 11,332 were eligible for the free or reduced price lunch program in the latest report year. This represents $48.9 \%$ of public school students, which is lower than the state average of $50.9 \%$.

| Report Area | Total Students | Students Eligible for Free or <br> Reduced Price Lunch | Students Eligible for Free or <br> Reduced Price Lunch, \% |
| :---: | :---: | :---: | :---: |
| Monroe County | 23,190 | 11,332 | $48.9 \%$ |
| 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.


$11.20 \%$ of the total population in Monroe County is living in poverty.

Population in Poverty by Ethnicity, Percent


## POVERTY - POPULATION BELOW 100\% FPL

Poverty is considered a key driver of health status.
Within the report area, $11.20 \%$ or 18,550 individuals are living in households with income below the federal poverty level (FPL).

| Report Area | Total Population | Population <br> in Poverty | Population <br> in Poverty, $\%$ |
| :---: | :---: | :---: | :---: |
| Monroe County | 165,579 | 18,550 | $11.20 \%$ |
| PennsyIvania | $12,380,284$ | $1,539,183$ | $12.43 \%$ |
| 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 | Male, \% | Female, \% |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 8,866 | 9,684 | $10.80 \%$ | $11.60 \%$ |
| Pennsylvania | 679,545 | 859,638 | $11.26 \%$ | $13.55 \%$ |
| United States | $18,909,451$ | $23,601,392$ | $12.19 \%$ | $14.61 \%$ |

## Population in Poverty by Ethnicity

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

| Report Area | Hispanic or <br> Latino | Non- Hispanic or <br> Latino | Hispanic <br> or Latino, $\%$ | Non-Hispanic <br> or Latino, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 3,904 | 14,646 | $14.73 \%$ | $10.53 \%$ |
| Pennsylvania | 253,077 | $1,286,106$ | $28.08 \%$ | $11.20 \%$ |
| United States | $11,256,244$ | $31,254,599$ | $19.64 \%$ | $12.05 \%$ |

## Population in Poverty by Race

| RACE | REPORT AREA |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monroe County |  | Pennsylvania |  | United States |  |
| White | 13,793 | 10.91\% | 972,867 | 9.72\% | 25,658,220 | 11.15\% |
| Black or African American | 2,743 | 11.29\% | 350,457 | 25.97\% | 9,114,217 | 23.04\% |
| Native American/Alaska Native | 0 | 0.00\% | 5,730 | 24.56\% | 660,695 | 24.86\% |
| Asian | 578 | 14.34\% | 58,438 | 13.88\% | 1,922,319 | 10.94\% |
| Native Hawaiian/Pacific Islander | 13 | 30.23\% | 983 | 24.50\% | 101,826 | 17.51\% |
| Some Other Race | 475 | 9.46\% | 83,498 | 31.36\% | 3,313,183 | 21.04\% |
| Multiple Races | 948 | 18.07\% | 67,210 | 22.04\% | 1,740,383 | 16.66\% |

Population in Poverty by Race, Percent


## EDUCATION


32.76\% of children age 3-4 are enrolled in preschool in Monroe 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 $90.9 \%$ during the most recently reported school year. Students in the report area performed better than the state, which had an ACGR of $88.3 \%$.

| Report Area | Adjusted Student Cohort | Number of Diplomas Issued | Cohort Graduation Rate |
| :---: | :---: | :---: | :---: |
| Monroe County | 2,167 | 1,970 | $90.9 \%$ |
| 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, EDFacts. 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 |
| :---: | :---: | :---: | :---: |
| Monroe County | $90.4 \%$ | $93.9 \%$ | $88.5 \%$ |
| Pennsylvania | $92.4 \%$ | $75.0 \%$ | $74.9 \%$ |
| United States | $90.8 \%$ | $82.1 \%$ | $83.7 \%$ |



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 | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 0 1 5 - 1 6}$ | $\mathbf{2 0 1 6 - 1 7}$ | $\mathbf{2 0 1 7 - 1 8}$ | $\mathbf{2 0 1 8 - 1 9}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $85.5 \%$ | $86.9 \%$ | $89.2 \%$ | $91.1 \%$ | $91.2 \%$ | $88.6 \%$ | $90.9 \%$ |
| 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 12,070 persons age 25 and older without a high school diploma (or equivalency) or higher. This represents $10.36 \%$ 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 <br> No High School Diploma | Population Age 25+ With <br> No High School Diploma, \% |
| :---: | :---: | :---: | :---: |
| Monroe County | 116,534 | 12,070 | $\mathbf{1 0 . 3 6 \%}$ |
| 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 | Male, $\%$ | Female, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 6,479 | 5,591 | $11.37 \%$ | $9.39 \%$ |
| Pennsylvania | 430,196 | 418,714 | $9.99 \%$ | $9.01 \%$ |
| United States | $13,534,549$ | $12,937,712$ | $12.69 \%$ | $11.35 \%$ |

Population With No High School Diploma by Ethnicity

| Report Area | Hispanic or Latino | Non-Hispanic <br> or Latino | Hispanic <br> or Latino, $\%$ | Non-Hispanic <br> or Latino, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 3,057 | 9,013 | $19.99 \%$ | $8.90 \%$ |
| Pennsylvania | 141,448 | 707,462 | $28.35 \%$ | $8.37 \%$ |
| United States | $10,420,909$ | $16,051,352$ | $31.33 \%$ | $8.57 \%$ |

Population With No High School Diploma by Ethnicity, Percent


Population With No High School Diploma by Race

| RACE | REPORT AREA |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monroe County |  | Pennsylvania |  | United States |  |
| White | 9,202 | 9.97\% | 605,267 | 8.11\% | 16,711,016 | 10.10\% |
| Black or African American | 1,378 | 8.85\% | 123,194 | 13.65\% | 3,704,565 | 14.03\% |
| Native American/ Alaska Native | 477 | 7.41\% | 47,459 | 24.17\% | 1,636,415 | 19.69\% |
| Asian | 34 | 16.22\% | 3,869 | 16.15\% | 336,227 | 12.88\% |
| Native Hawaiian/ Pacific Islander | 13 | 30.23\% | 724 | 26.40\% | 49,291 | 13.01\% |
| Some Other Race | 606 | 20.17\% | 53,187 | 33.70\% | 3,510,814 | 37.31\% |
| Multiple Races | 360 | 16.04\% | 15,210 | 12.48\% | 523,933 | 11.53\% |

$\square$19.99\% of the Hispanic or Latino population in Monroe County does not have a high school diploma, compared to 8.9\% 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, $15.8 \%$ have at least a college bachelor's degree, while $35.1 \%$ stopped their formal educational attainment after high school.

| Report Area | No High <br> School <br> Diploma | High School <br> Only | Some <br> College | Associate <br> Degree | Bachelor's <br> Degree | Graduate or <br> Professional <br> Degree |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $\mathbf{1 0 . 3 6 \%}$ | $35.1 \%$ | $21.2 \%$ | $8.7 \%$ | $15.8 \%$ | $8.9 \%$ |
| 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



## 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 <br> Households | Family <br> Households, \% | Non-Family <br> Households | Non-Family <br> Households, \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 57,098 | 40,412 | $70.78 \%$ | 16,686 | $29.22 \%$ |
| 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 <br> Households | Single- <br> Male Family <br> Households | Single- <br> Female Family <br> Households | Non-Family <br> Households |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 57,098 | 31,151 | 2,999 | 6,262 | 16,686 |
| Pennsylvania | $5,053,106$ | $2,408,734$ | 233,402 | 594,216 | $1,816,754$ |
| United States | $120,756,048$ | $58,198,771$ | $5,898,296$ | $15,016,964$ | $41,642,017$ |


7.02\% of all households in Monroe County are singlefemale family households.

## Households by Composition and

 Relationship to Householder Monroe CountySingle-Male Family Households $\qquad$ 5.3\%Single-Female Family Households$\qquad$ ....11.0\%Non-Family Households $\qquad$ 29.2\%Married Family Households. $\qquad$ 54.6\%


Households With Children by Composition and Relationship to Householder

| TYPE OF HOUSEHOLD | REPORT AREA |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monroe County |  | Pennsylvania |  | United States |  |
| All Household Types | 17,147 | 30.03\% | 1,417,760 | 28.06\% | 37,494,224 | 31.05\% |
| Married Family Households | 11,523 | 20.18\% | 915,469 | 18.12\% | 24,465,699 | 20.26\% |
| Single-Male Family Households | 1,479 | 2.59\% | 125,717 | 2.49\% | 3,258,322 | 2.70\% |
| Single-Female Family Households | 4,007 | 7.02\% | 363,499 | 7.19\% | 9,427,068 | 7.81\% |
| Non-Family Households | 138 | 0.24\% | 13,075 | 0.26\% | 343,135 | 0.28\% |

Households With Children by Composition and Relationship to Householder, Percent



## EVICTIONS

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 14,278 homes in the report area, there were 768 eviction filings, for an eviction filing rate of $5.38 \%$. 260 of the eviction filings ended in an eviction, for an eviction rate of $1.82 \%$.

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 <br> Households | Eviction Filings | Evictions | Eviction <br> Filing Rate | Eviction Rate |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 14,278 | 768 | 260 | $5.38 \%$ | $\mathbf{1 . 8 2 \%}$ |
| 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 | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $\mathbf{6 . 9 \%}$ | $\mathbf{7 . 5 \%}$ | $\mathbf{7 . 1 \%}$ | $\mathbf{7 . 3 \%}$ | $7.6 \%$ | $\mathbf{7 . 2 \%}$ | $7.9 \%$ | $7.4 \%$ | $8.0 \%$ | $5.4 \%$ |
| 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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monroe County |  | Pennsylvania | United States |  |  |
| White | 175 | $1.47 \%$ | 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 | 2 | $0.02 \%$ | 2,410 | $0.19 \%$ | 105,380 | $0.39 \%$ |

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


## Cost-Burdened Households

 by TenureMonroe County
Owner-Occupied Households,
No Mortgage. $\qquad$ . $14.4 \%$Rental Households $\qquad$ .32.5\%Owner-Occupied Households With Mortgage $\qquad$ 53.1\%

4$35.10 \%$ of all households in Monroe County live in cost-burdened households, and almost half of costburdened homes are rental households.

## HOUSING COSTS - COST BURDEN (30\%)

This indicator reports the percentage of 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 57,098 total households in the report area, 20,041 or $35.10 \%$ of the population live in cost-burdened households.

| Report Area | Total Households | Cost-Burdened Households | Cost-Burdened Households, \% |
| :---: | :---: | :---: | :---: |
| Monroe County | 57,098 | 20,041 | $35.10 \%$ |
| 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 20,041 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 <br> Households | Cost-Burdened Rental <br> Households | Cost-Burdened Owner- <br> Occupied Households <br> (With Mortgage) | Cost-Burdened Owner- <br> Occupied Households <br> (With No Mortgage) |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 20,041 | 6,517 | 10,646 | 2,878 |
| Pennsylvania | $1,417,352$ | 692,584 | 520,428 | 204,340 |
| United States | $37,249,895$ | $20,002,945$ | $13,400,012$ | $3,846,938$ |



Community members and leaders identified the cost of housing in Monroe County as a pressing health concern. Housing in the county is expensive and limited. Rental costs are high relative to the income in the area, and housing constitutes a larger percentage of income
than is recommended. Many of the rental properties are of low quality with mold and safety hazards present, which impacts residents' health. Participants also identified a need for additional emergency services and shelters for individuals facing homelessness.

## Cost-Burdened Households by 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 $49.60 \%$ 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 were identified in the American Community Survey.

Cost-Burdened Households by Tenure, Percent
$\left.\begin{array}{|c|c|c|c|c|c|c|}\hline \text { Report Area } & \begin{array}{c}\text { Rental } \\ \text { Households }\end{array} & \begin{array}{c}\text { \% of Rental } \\ \text { Households } \\ \text { That Are Cost } \\ \text { Burdened }\end{array} & \begin{array}{c}\text { Owner- } \\ \text { Occupied } \\ \text { Households } \\ \text { (With } \\ \text { Mortgage) }\end{array} & \begin{array}{c}\text { \% of Owner- } \\ \text { Occupied } \\ \text { Households } \\ \text { w/ Mortgages } \\ \text { That Are Cost } \\ \text { Burdened }\end{array} & \begin{array}{c}\text { Owner- } \\ \text { Occupied } \\ \text { Households } \\ \text { (No Mortgage) }\end{array} & \begin{array}{c}\text { \% of Owner- } \\ \text { Occupied }\end{array} \\ \hline \text { Households } \\ \text { w/o Mortgages } \\ \text { That Are Cost } \\ \text { Burdened }\end{array}\right]$

## 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 57,098 total occupied housing units in the report area, 20,170 or $35.33 \%$ have one or more substandard conditions.

| Report Area | Total Occupied <br> Housing Units | Occupied Housing Units <br> With One or More <br> Substandard Conditions | Occupied Housing Units <br> With One or More <br> Substandard Conditions, $\%$ |
| :---: | :---: | :---: | :---: |
| Monroe County | 57,098 | 20,170 | $35.33 \%$ |
| Pennsylvania | $5,053,106$ | $1,417,722$ | $28.06 \%$ |
| United States | $120,756,048$ | $38,530,862$ | $31.91 \%$ |

[^1]

## 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, $6.49 \%$ of the total civilian non-institutionalized population are without health insurance coverage. The rate of uninsured persons in the report area is greater 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 <br> Insurance Status Is Determined) | Uninsured <br> Population | Uninsured <br> Population, $\%$ |
| :---: | :---: | :---: | :---: |
| Monroe County | 166,996 | 10,841 | $6.48 \%$ |
| 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 | Male, $\%$ | Female, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 5,918 | 4,923 | $7.16 \%$ | $5.83 \%$ |
| Pennsylvania | 403,803 | 311,482 | $6.59 \%$ | $4.82 \%$ |
| United States | $15,420,135$ | $12,828,478$ | $9.87 \%$ | $7.85 \%$ |

Uninsured Population by Gender, Percent


6.48\% of the population in Monroe 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+ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 1,598 | 4.41 | 9,028 | 8.77 | 215 | 0.77 |
| 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 <br> or Latino | Hispanic or <br> Latino, $\%$ | Non-Hispanic <br> or Latino, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 2,368 | 8,473 | $8.91 \%$ | $6.03 \%$ |
| Pennsylvania | 118,570 | 596,715 | $12.94 \%$ | $5.11 \%$ |
| United States | $10,515,589$ | $17,733,024$ | $18.22 \%$ | $6.77 \%$ |

Uninsured Population by Age
Group, Percent
Monroe County


Uninsured Population by Ethnicity, Percent



Community members and leaders identified a need for creating greater access to untraditional resources such as diapers and wipes, clothing, goods for pets, and personal care items.

In community meeting discussions and interviews, many participants acknowledged that access to health care services has improved over the last few years, but there is still a need for some additional services, such as OB-GYN and developmental pediatric services. Beyond access to care, many participants also felt that trust with health care providers in the community could be improved. They expressed that providers need to understand community members better and listen to their experiences, particularly within communities of color.
Some participants also discussed the barriers that residents who are low-income or living in poverty experience when accessing care. Some residents do not have health insurance or their health insurance does not cover enough of the cost, which leads to them to avoid using the health care system.

## Uninsured Population by Race

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

| RACE | REPORT AREA |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monroe County | Pennsylvania |  | United States |  |  |
| Non-Hispanic White | 6,815 | $6.18 \%$ | 455,490 | $4.72 \%$ | $11,541,949$ | $5.94 \%$ |
| Black or African <br> American | 1,242 | $5.05 \%$ | 103,732 | $7.55 \%$ | $4,024,678$ | $10.07 \%$ |
| Native American <br> or Alaska Native | 50 | $8.87 \%$ | 2,773 | $11.72 \%$ | 515,950 | $19.23 \%$ |
| Asian | 414 | $10.11 \%$ | 29,612 | $6.80 \%$ | $1,200,568$ | $6.73 \%$ |
| Native Hawaiian <br> or Pacific Islander | 13 | $25.49 \%$ | 597 | $14.39 \%$ | 62,249 | $10.63 \%$ |
| Some Other Race | 676 | $13.40 \%$ | 42,281 | $15.68 \%$ | $3,230,689$ | $20.38 \%$ |
| Multiple Race | 308 | $5.85 \%$ | 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.

| Report Area | Total Population | Population Receiving <br> SNAP Benefits | Population Receiving <br> SNAP Benefits, $\%$ |
| :---: | :---: | :---: | :---: |
| Monroe County | $168,089.00$ | 22,611 | $\mathbf{1 3 . 5 \%}$ |
| Pennsylvania | $12,790,447.00$ | $1,828,626$ | $14.3 \%$ |
| United States | $325,147,121.00$ | $40,771,688$ | $12.5 \%$ |


$13.5 \%$ of the population in Monroe County is receiving SNAP benefits.

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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 7.0\% | 8.0\% | 11.0\% | 12.9\% | 13.4\% | 13.5\% | 13.6\% | 13.3\% | 13.4\% | 13.6\% | 13.5\% |
| 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


## 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 45,133 total female population age 15-19, the teen birth rate is 10.9 per 1,000, which is less than the state's teen birth rate of 16.6.

| Report Area | Female Population Age 15-19 | Teen Births, Rate per 1,000 <br> Female Population Age 15-19 |
| :---: | :---: | :---: |
| Monroe County | 45,133 | 10.9 |
| 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 |
| :---: | :---: | :---: | :---: |
| Monroe County | 9.0 | 12.7 | 15.7 |
| 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 threeyear total of reported violent crimes was 1,430 , which equates to an annual rate of 223.40 crimes per 100,000 people, lower than the statewide rate of 309.40.

| Report Area | Total Population | Violent Crimes, <br> 3-year Total | Violent Crimes, Annual Rate <br> (per 100,000 Pop.) |
| :---: | :---: | :---: | :---: |
| Monroe County | 213,358 | 1,430 | $\mathbf{2 2 3 . 4 0}$ |
| 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. SNAPauthorized 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 111 total SNAP-authorized retailers with a rate of 6.54.

| Report Area | Total Population <br> (2010) | Total SNAP-Authorized <br> Retailers | SNAP-Authorized Retailers, <br> Rate per 10,000 Population |
| :---: | :---: | :---: | :---: |
| Monroe County | 169,842 | 111 | 6.54 |
| 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

## 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 22,309 Medicare beneficiaries in the report area, and $33 \%$ 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 <br> Beneficiaries | Female <br> Beneficiaries <br> With Recent <br> Mammogram, \% |
| :---: | :---: | :---: |
| Monroe County | 22,309 | $33 \%$ |
| 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 | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $32 \%$ | $32 \%$ | $31 \%$ | $31 \%$ | $32 \%$ | $33 \%$ |
| 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 2,218 Medicare enrollees in the report area with diabetes, or $85.9 \%$. 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 <br> Enrollees | Medicare Enrollees <br> With Diabetes | Medicare Enrollees <br> With Diabetes With <br> Annual Exam | Medicare Enrollees <br> With Diabetes With <br> Annual Exam, \% |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 17,542 | 2,218 | 1,905 | $85.9 \%$ |
| 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 |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Monroe County | 85.30 | 82.60 | 84.18 | 85.80 | 86.79 | 84.71 | 85.89 |
| 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 |




Many community members shared that they know someone who has diabetes and identified food habits and choices as part of the cause for the high rates of diabetes. They identified a need for prevention programs to decrease the risk for developing diabetes.


There also was a concern about the time it takes to seek care and the hours that appointments are available. Those who are working are unable to take off from work to go to the doctor or lose a day of work if they do go to a doctor's appointment. More affordable medical care, care proximal to their homes/child care centers, and care available outside of their work hours were noted as critical needs.


Alcohol use was reported to be high and rising within the community among participants in many of the community meetings and interviews. This increase is being seen in a range of ages, races, genders, and socioeconomic groups in Monroe County. In terms of drug and alcohol services, participants identified a need for more halfway houses and inpatient and longer-term treatment facilities within the county, as well as an option for patients to stabilize before entering treatment (e.g., detox).

$23.3 \%$ of the population in Monroe 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, 33,337 , or $19.67 \%$ of adults self-report excessive drinking in the last 30 days, which is less than the state rate of $\mathbf{2 0 . 2 0 \%}$. 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 <br> Excessive Drinking | Percentage of <br> Adults Reporting <br> Excessive Drinking |
| :---: | :---: | :---: | :---: |
| Monroe County | 169,507 | 33,337 | $19.67 \%$ |
| 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, 31,213 or $23.3 \%$ 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 <br> Time Physical Activity | Adults With No Leisure <br> Time Physical Activity, $\%$ |
| :---: | :---: | :---: | :---: |
| Monroe County | 128,979 | 31,213 | $\mathbf{2 3 . 3 \%}$ |
| Pennsylvania | $9,782,259$ | $2,149,232$ | $20.9 \%$ |
| United States | $243,068,284$ | $55,261,407$ | $22.1 \%$ |

[^2]
## Adults With 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 by gender.

| Report Area | Male | Male, \% | Female | Female, \% |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 14,329 | $21.9 \%$ | 16,884 | $24.6 \%$ |
| Pennsylvania | 962,505 | $19.6 \%$ | $1,186,722$ | $22.0 \%$ |
| United States | $24,806,207$ | $20.6 \%$ | $30,455,202$ | $23.5 \%$ |

Adults With 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 27.3\% | 26.8\% | 25.7\% | 23.9\% | 24.5\% | 25.6\% | 23.8\% | 23.2\% | 23.8\% | 24.5\% | 26.8\% | 24.9\% | 23.8\% | 23.3\% |
| 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, <br> Rate per 100,000 Pop. |
| :---: | :---: | :---: | :---: |
| Monroe County | 168,046 | 618 | 367.8 |
| 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 | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 129.9 | 122.5 | 154.8 | 129.7 | 154.5 | 153.1 | 214.9 | 217.2 | 255.5 | 145.4 | 182.1 | 289.1 | 301.7 | 367.8 |
| 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, <br> Rate per 100,000 Pop. |
| :---: | :---: | :---: | :---: |
| Lehigh Count | 168,046 | 74 | 44.0 |
| 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 | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $\mathbf{3 2 . 5}$ | 21.1 | 15.2 | $\mathbf{1 7 . 6}$ | 10.8 | 26.5 | 35.9 | 52.4 | 31.7 | 19.1 | 28.2 | 27.0 | 33.3 |
| 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 |
| 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, <br> Rate per 100,000 Pop. |
| :---: | :---: | :---: | :---: |
| Monroe County | 147,183 | 256 | 173.9 |
| 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 <br> White | Non-Hispanic <br> Black | Asian | Native American <br> or Alaska Native | Hispanic <br> or Latino |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 71.9 | 425.5 | No data | 0.0 | 308.4 |
| 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 | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 168.3 | $\mathbf{1 7 3 . 4}$ | No data | 164.0 | 175.0 | No data | 200.8 | 139.2 | 187.8 | 173.9 |
| 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 |



## 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 $19.1 \%$ adults who have smoked or currently smoke of the total population.

| Report Area | Total Population (2010) | Percentage of Adult Current Smokers |
| :---: | :---: | :---: |
| Monroe County | 169,507 | $19.1 \%$ |
| Pennsylvania | $12,807,060$ | $18.7 \%$ |
| United States | $327,167,434$ | $17.0 \%$ |



Within Monroe Country 19.1 \% of adults have smoked or currently smoke.

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.

## 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 relationship 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 6,811 persons age 18 and older who self-report having poor or fair health. This represents $18.6 \%$ 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 <br> Poor or Fair Health | Percentage of Adults <br> With Poor or Fair Health |
| :---: | :---: | :---: | :---: |
| Monroe County | 36,603 | 6,811 | $\mathbf{1 8 . 8 \%}$ |
| 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 1,035 new cases of cancer reported. This means there is a rate of 486.8 for every 100,000 total population.

| Report Area | Estimated <br> Total Population | New Cases <br> (Annual Average) | Cancer Incidence Rate <br> (per 100,000 Population) |
| :---: | :---: | :---: | :---: |
| Monroe County | 212,612 | 1,035 | 486.8 |
| 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 <br> Pacific Islander | Native American <br> or Alaska Native | Hispanic <br> or Latino |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 490 | 402.5 | 187.2 | 387.4 | 384 |
| 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 <br> Pacific Islander | Native American <br> or Alaska Native | Hispanic <br> or Latino |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 894 | 98 | 8 | 4 | 70 |
| 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 <br> (All StagesA), 2013-2017 | Age-Adjusted <br> Rate |
| :---: | :---: | :---: | :---: |
|  | Lung and Bronchus | 149 | 69 |
|  | Breast | Prostate | 143 |
| Pennsylvania (6,8) | Colon Rectum | 113 | 130.2 |
|  | Bladder | 86 | 100.9 |
|  | Breast | 55 | 40.5 |
|  | Lung and Bronchus | Prostate | 11,177 |



Many community members struggle with cancer diagnoses, heart disease, and diabetes, which collectively cost time and money and create considerable stress. The interaction of chronic disease management and mistrust of local medical professionals among some pockets of the community also were discussed in the community meetings and interviews. In particular, they noted there is considerable healthrelated misinformation in the community.

## 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 1,323 beneficiaries with asthma based on administrative claims data in the latest report year. This represents $5.8 \%$ of the total Medicare fee-for-service beneficiaries.

| Report Area | Total Medicare Fee-for- <br> Service Beneficiaries | Beneficiaries <br> With Asthma | Beneficiaries <br> With Asthma, \% |
| :---: | :---: | :---: | :---: |
| Monroe County | 22,659 | 1,323 | $5.8 \%$ |
| 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 | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $5.7 \%$ | $6.0 \%$ | $5.7 \%$ | $5.7 \%$ | $6.0 \%$ | $5.9 \%$ | $6.3 \%$ | $5.8 \%$ |
| 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, 13,705 of adults age 20 and older have diabetes. This represents $8.8 \%$ of the total survey population.

| Report Area | Population Age 20+ | Adults With Diagnosed Diabetes | Adults With Diagnosed Diabetes, Age-Adjusted Rate |
| :---: | :---: | :---: | :---: |
| Monroe County | 129,292 | 13,705 | $8.8 \%$ |
| 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 | Male, \% | Female | Female, \% |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 7,123 | $9.4 \%$ | 6,581 | $8.3 \%$ |
| Pennsylvania | 543,823 | $10.1 \%$ | 526,824 | $8.7 \%$ |
| United States | $12,926,433$ | $10.1 \%$ | $12,576,507$ | $8.9 \%$ |

## 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 8.1\% | 8.1\% | 7.6\% | 7.6\% | 7.8\% | 9.0\% | 8.7\% | 8.4\% | 8.8\% | 9.6\% | 10.0\% | 9.5\% | 7.1\% | 8.8\% |
| 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 6,540 beneficiaries with diabetes based on administrative claims data in the latest report year. This represents $28.9 \%$ of the total Medicare fee-for-service beneficiaries.

| Report Area | Total Medicare <br> Fee-for-Service Beneficiaries | Beneficiaries <br> With Diabetes | Beneficiaries <br> With Diabetes, $\%$ |
| :---: | :---: | :---: | :---: |
| Monroe County | 22,659 | 6,540 | $\mathbf{2 8 . 9 \%}$ |
| 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 | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $29.5 \%$ | $29.0 \%$ | $29.1 \%$ | $29.2 \%$ | $28.8 \%$ | $28.6 \%$ | $28.9 \%$ | $28.9 \%$ |
| 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 5,900 beneficiaries with ischemic heart disease based on administrative claims data in the latest report year. This represents $26.0 \%$ of the total Medicare fee-for-service beneficiaries.

| Report Area | Total Medicare <br> Fee-for-Service Beneficiaries | Beneficiaries With <br> Heart Disease | Beneficiaries With <br> Heart Disease, $\%$ |
| :---: | :---: | :---: | :---: |
| Monroe County | 22,659 | 5,900 | $\mathbf{2 6 . 0 \%}$ |
| 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 | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $29.6 \%$ | $29.0 \%$ | $28.2 \%$ | $27.3 \%$ | $27.3 \%$ | $27.0 \%$ | $26.7 \%$ | $26.0 \%$ |
| 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-forservice program.

Within the report area, there were 13,434 beneficiaries with hypertension (high blood pressure) based on administrative claims data in the latest report year. This represents $59.3 \%$ of the total Medicare fee-for-service beneficiaries.

| Report Area | Total Medicare Fee-for- <br> Service Beneficiaries | Beneficiaries With <br> High Blood Pressure | Beneficiaries With <br> High Blood Pressure, $\%$ |
| :---: | :---: | :---: | :---: |
| Monroe County | 22,659 | 13,434 | $59.3 \%$ |
| 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 | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | $59.1 \%$ | $59.3 \%$ | $59.5 \%$ | $59.2 \%$ | $59.7 \%$ | $59.7 \%$ | $59.5 \%$ | $59.3 \%$ |
| 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 $5 \mathrm{lbs} ., 8 \mathrm{oz}$.). 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 10,281 infants born with low birth weight. This represents $9.2 \%$ 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, \% |
| :---: | :---: | :---: | :---: |
| Monroe County | 10,281 | 942 | $9.2 \%$ |
| 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 ( $2,500 \mathrm{grams}$ ) by race and by Hispanic origin.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Hispanic or Latino |
| :---: | :---: | :---: | :---: |
| Monroe County | 7.9 | 13.9 | 9.1 |
| Pennsylvania | 7.0 | 13.4 | 8.9 |
| United States | 6.8 | 13.5 | 7.3 |



$\square$9.2\% of all births in Monroe County are infants born with low birth weight. This percentage varies by race and ethnicity with $7.9 \%$ of non-Hispanic white infants born at low birth weight compared to $13.9 \%$ of Black infants and 9.1\% of Hispanic infants.

## 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 42,770 adults age 20 and older who self-reported having a BMI greater than 30.0. This represents a $32.7 \%$ of the survey population.

| Report Area | Population Age 20+ | Adults With BMI > 30.0 <br> (Obese) | Adults With BMI > 30.0 <br> (Obese), \% |
| :---: | :---: | :---: | :---: |
| Monroe County | 129,215 | 42,770 | $32.7 \%$ |
| 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 | Male, \% | Female | Female, $\%$ |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 21,795 | $33.8 \%$ | 20,975 | $31.6 \%$ |
| Pennsylvania | $1,478,065$ | $30.8 \%$ | $1,530,731$ | $30.2 \%$ |
| United States | $35,502,906$ | $29.8 \%$ | $36,656,416$ | $29.3 \%$ |


$32.7 \%$ of adults in Monroe
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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 25.7\% | 24.6\% | 25.5\% | 27.1\% | 27.2\% | 29.2\% | 27.5\% | 27.2\% | 26.1\% | 28.1\% | 30.4\% | 34.4\% | 32.2\% | 32.7\% |
| 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\% |




A general lack of healthy habits, specifically the prevalence of obesity, was identified in many community meetings and interviews in Monroe County. Participants pointed to both a lack of physical activity and outdoor activities, and unhealthy food choices, such as processed food and fast food, as reasons for increased
obesity rates and other health-related issues. Those who were engaging in physical activity regularly felt that was helping them to stay healthy. For families and community members who need to access food through food pantries, participants noted that options available there are often not healthy, which adds to obesity levels and unhealthy lifestyles.

## 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 1,819 deaths due to cancer. This represents an ageadjusted death rate of 168.1 per every 100,000 total population..

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

| Report Area | Total <br> Population, <br> 2015-2019 <br> Average | Five-Year <br> Total Deaths, <br> 2015-2019 | Crude <br> Death Rate <br> (per 100,000 <br> Population | Age-Adjusted <br> Death Rate |
| :---: | :---: | :---: | :---: | :---: |
| (per 100,000 |  |  |  |  |
| Population) |  |  |  |  |$|$

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 |
| :---: | :---: | :---: |
| Monroe County | 195.1 | 145.6 |
| 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 <br> White | Non-Hispanic <br> Black | Asian or <br> Pacific Islander | Native American <br> or Alaska Native | Hispanic <br> or Latino |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 181.3 | 147.5 | No data | No data | 96.1 |
| 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 860 deaths due to coronary heart disease. This represents an age-adjusted death rate of 84.6 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, <br> 2015-2019 Average | Five-Year <br> Total Deaths, <br> $\mathbf{2 0 1 5 - 2 0 1 9}$ | Crude Death Rate <br> (per 100,000 <br> Population) | Age-Adjusted Death <br> Rate (per 100,000 <br> Population) |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 168,064 | 860 | 102.3 | $\mathbf{8 4 . 6}$ |
| 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.


## 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.


## 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 295 deaths due to poisoning. This represents an age-adjusted death rate of 37.4 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, <br> 2015-2019 Average | Five-Year <br> Total Deaths, <br> $\mathbf{2 0 1 5 - 2 0 1 9}$ | Crude Death Rate <br> (per 100,000 <br> Population) | Age-Adjusted Death <br> Rate (per 100,000 <br> Population) |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 168,064 | 295 | 35.1 | $\mathbf{3 7 . 4}$ |
| 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

$\square$
In Monroe County, 35.7 per 100,000 people in the population die from lung disease.

## MORTALITY - HOMICIDE

This indicator reports the 2015-2019 five-year average rate of death due to assault (homicide) 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 homicide rate is a measure of poor community safety and is a leading cause of premature death.

Within the report area, there are a total of 23 deaths due to homicide. This represents an age-adjusted death rate of 2.9 per every 100,000 total population.

Homicide, Age-Adjusted Death Rate (per 100,000 Pop.)

| Report Area | Total Population, <br> 2015-2019 Average | Five-Year <br> Total Deaths, <br> $\mathbf{2 0 1 5 - 2 0 1 9}$ | Crude Death Rate (per <br> 100,000 Population) | Age-Adjusted Death <br> Rate (per 100,000 <br> Population) |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 168,064 | 23 | 2.7 |  |
| Pennsylvania | $12,800,263$ | 3,690 | 5.8 | $\mathbf{2 . 9}$ |
| United States | $325,134,494$ | 94,636 | 5.8 | 6.1 |

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 364 deaths due to lung disease. This represents an age-adjusted death rate of 35.7 per every 100,000 total population.

| Report Area | Total Population, <br> 2015-2019 Average | Five-Year Total <br> Deaths, <br> 2015-2019 Total | Crude Death Rate <br> (per 100,000 <br> Population) | Age-Adjusted Death <br> Rate (per 100,000 <br> Population) |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 168,064 | 364 | 43.3 | 35.7 |
| Pennsylvania | $12,800,263$ | 32,627 | 51.0 | 36.2 |
| United States | $325,134,494$ | 786,303 | 48.4 | 40.2 |

[^3]
## 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 |
| :---: | :---: | :---: |
| Monroe County | 39.7 | 33.0 |
| Pennsylvania | 40.4 | 33.4 |
| United States | 44.2 | 37.3 |

## 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 <br> White | Non-Hispanic <br> Black | Asian or <br> Pacific Islander | Native American <br> or Alaska Native | Hispanic <br> or Latino |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 39.8 | 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 |



$\square$
The rate of death due to motor vehicle crashes is two times
higher among males than females in Monroe 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 noncollision. 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 121 deaths due to motor vehicle crash. This represents an age-adjusted death rate of 13.9 per every 100,000 total population.

| Report Area | Total Population, <br> 2015-2019 Average | Five-Year Total <br> Deaths, <br> 2015-2019 Total | Crude Death Rate <br> (per 100,000 <br> Population) | Age-Adjusted Death <br> Rate (per 100,000 <br> Population) |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 168,064 | 121 | 14.4 | 13.9 |
| 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 |
| :---: | :---: | :---: |
| Monroe County | 19.8 | 8.2 |
| 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 <br> White | Non-Hispanic <br> Black | Asian or <br> Pacific Islander | Native American <br> or Alaska Native | Hispanic <br> or Latino |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 14 | 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 2,200 premature deaths. This represents an age-adjusted death rate of 7,295 per every 100,000 total population.

| Report Area | Premature Deaths, <br> $\mathbf{2 0 1 7 - 2 0 1 9}$ | Years of Potential Life Lost, <br> 2017-2019 Average | Years of Potential Life <br> Lost, Rate per 100,000 <br> Population |
| :---: | :---: | :---: | :---: |
| Monroe County | 2,200 | 34,577 | $\mathbf{7 , 2 9 5}$ |
| 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 |
| :---: | :---: | :---: | :---: |
| Monroe County | $8,177.7$ | $7,949.5$ | $4,228.4$ |
| Pennsylvania | $7,154.9$ | $11,524.5$ | $6,137.3$ |
| United States | $6,744.0$ | $10,554.0$ | $4,966.6$ |



[^4]
29.1 per 100,000 people in the population die from a stroke in Monroe County.

## 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 294 deaths due to stroke. This represents an age-adjusted death rate of 29.1 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, <br> 2015-2019 Average | Five-Year Total <br> Deaths, <br> 2015-2019 Total | Crude Death Rate <br> (per 100,000 <br> Population) | Age-Adjusted <br> Death Rate |
| :---: | :---: | :---: | :---: | :---: |
| (per 100,000 |  |  |  |  |
| Population) |  |  |  |  |$|$| Monroe County | 168,064 | 294 | 35.0 | 39.1 |
| :---: | :---: | :---: | :---: | :---: |
| 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 |
| :---: | :---: | :---: |
| Monroe County | 27.4 | 29.7 |
| 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 151 deaths due to suicide. This represents an age-adjusted death rate of 16.8 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, <br> 2015-2019 Average | Five-Year Total <br> Deaths, <br> 2015-2019 Total | Crude Death Rate <br> (per 100,000 <br> Population) | Age-Adjusted Death <br> Rate (per 100,000 <br> Population) |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 168,064 | 151 | 18.0 | 16.8 |
| 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 |
| :---: | :---: | :---: |
| Monroe County | 26.9 | 7.7 |
| Pennsylvania | 23.2 | 6.4 |
| United States | 22.0 | 6.1 |



The rate of suicides among males is over three times greater than the rate among females.


## 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 558 deaths due to unintentional injury. This represents an age-adjusted death rate of 65.5 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, <br> 2015-2019 Average | Five-Year Total <br> Deaths, <br> 2015-2019 Total | Crude Death Rate <br> (per 100,000 <br> Population) | Age-Adjusted Death <br> Rate (per 100,000 <br> Population) |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 168,064 | 558 | 66.4 | 65.5 |
| 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 injuries occur twice as much among males compared to females in Monroe 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 |
| :---: | :---: | :---: |
| Monroe County | 91.5 | 40.6 |
| 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 <br> White | Non-Hispanic <br> Black | Asian or <br> Pacific Islander | Native American <br> or Alaska Native | Hispanic or <br> Latino |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monroe County | 79.4 | 28.6 | No data | No data | 36.5 |
| Pennsylvania | 65.0 | 59.5 | 18.6 | 17.6 | 51.1 |
| United States | 53.5 | 46.0 | 16.9 | 53.7 | 32.1 |


 Community members and leaders identified multiple ways that the COVID-19 pandemic has negatively impacted the community at all age levels. It has significantly impacted learning within early childhood learning settings because virtual learning does not work as well with younger children. For children in school, participants identified higher rates of depression and anxiety among students. And among older adults, there has been an increase in social isolation and mental health concerns. For all segments of the population, the pandemic has resulted in increased stress. Some participants also expressed frustration with community members who did not follow precautions and protocols (e.g., mask wearing and social distancing), which they felt was leading to the pandemic lasting longer than it would have otherwise.

## 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 39,950 total confirmed cases of COVID-19. The rate of confirmed cases is 8,775.45 per 100,000 population, which is less than the state average of 9,521.35. Data are current as of 07/14/2021.

| Report Area | Total Population | Total <br> Confirmed Cases | Confirmed Cases, <br> Rate per 100,000 <br> Population | Last Update |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | 169,507 | 14,875 | $8,775.45$ | $07 / 14 / 2021$ |
| 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 O (least challenging) to 1 (most challenging).

| Report Area | Percent of Adults <br> Fully Vaccinated | Estimated Percent of Adults <br> Hesitant About Receiving <br> COVID-19 Vaccination | Vaccine <br> Coverage Index | Last Update |
| :---: | :---: | :---: | :---: | :---: |
| Monroe County | $48.0 \%$ | $10.73 \%$ | 0.17 | $07 / 14 / 2021$ |
| Pennsylvania | $63.9 \%$ | $10.59 \%$ | 0.14 | $07 / 14 / 2021$ |
| UnitedStates | $61.5 \%$ | $10.28 \%$ | 0.43 | $07 / 14 / 2021$ |

[^5]


[^0]:    2 LEHIGH VALLEY HEALTH NETWORK

[^1]:    Note: This indicator is compared to the state average.
    Data Source: U.S. Census Bureau, American Community Survey. 2015-19. Source geography: Tract

[^2]:    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

[^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

[^4]:    Monroe County Pennsylvania United States

[^5]:    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.

