

Community Health Needs Assessment

Location

Illini Community Hospital Service Area

Demographics

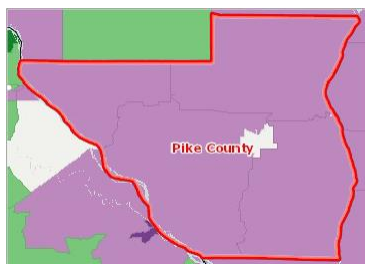
Current population demographics and changes in demographic composition over time play a determining role in the types of health and social services needed by communities.

Total Population Change, 2000 - 2010

According to the United States Census Bureau Decennial Census, between 2000 and 2010 the population in the report area fell by -954 persons, a change of -5.49%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Population Change, 2000-2010	Population Change, 2000-2010, Percent
Pike County	17,384	16,430	-954	-5.49%
Illinois	12,416,145	12,830,632	414,487	3.34%
United States	280,405,781	307,745,539	27,339,758	9.75%

Data Source: US Census Bureau, *Decennial Census, 2000 - 2010*. Source geography: Tract



[View larger map](#)

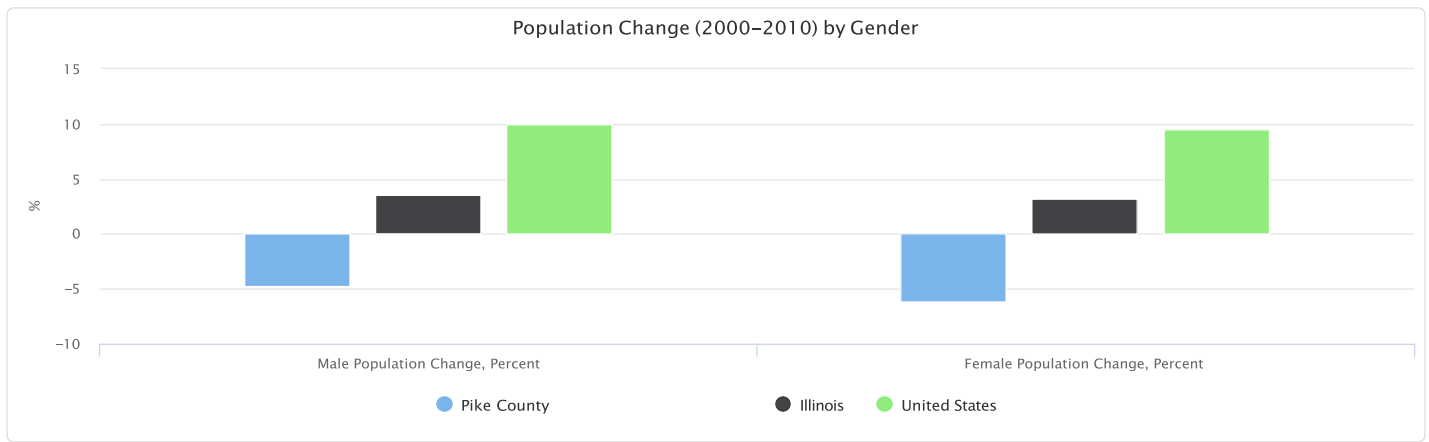
Population Change, Percent by Tract, US Census 2000 - 2010

- Over 10.0% Increase (+)
- 1.0 - 10.0% Increase (+) Less
- Than 1.0% Change (+/-)
- 1.0 - 10.0% Decrease (-)
- Over 10.0% Decrease (-)
- No Population or No Data
- Pike County

Population Change (2000-2010) by Gender

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

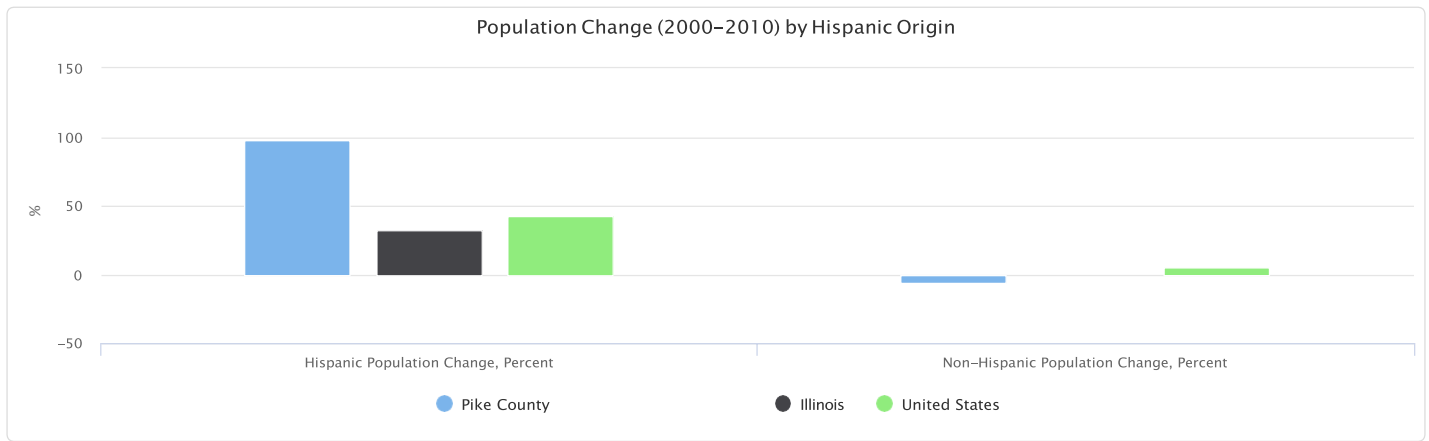
Report Area	Male Population Change, Total	Male Population Change, Percent	Female Population Change, Total	Female Population Change, Percent
Pike County	-412	-4.79%	-542	-6.18%
Illinois	213,290	3.51%	201,196	3.17%
United States	13,738,020	10.02%	13,601,733	9.55%



Population Change (2000-2010) by Hispanic Origin

This indicator reports the Hispanic or Latino population change in the report area.

Report Area	Hispanic Population Change, Total	Hispanic Population Change, Percent	Non-Hispanic Population Change, Total	Non-Hispanic Population Change, Percent
Pike County	85	97.70%	-1,039	-6.01%
Illinois	497,354	32.50%	-82,867	-0.76%
United States	15,152,943	42.93%	12,099,099	4.92%



Total Population Change (2000-2010) by Race

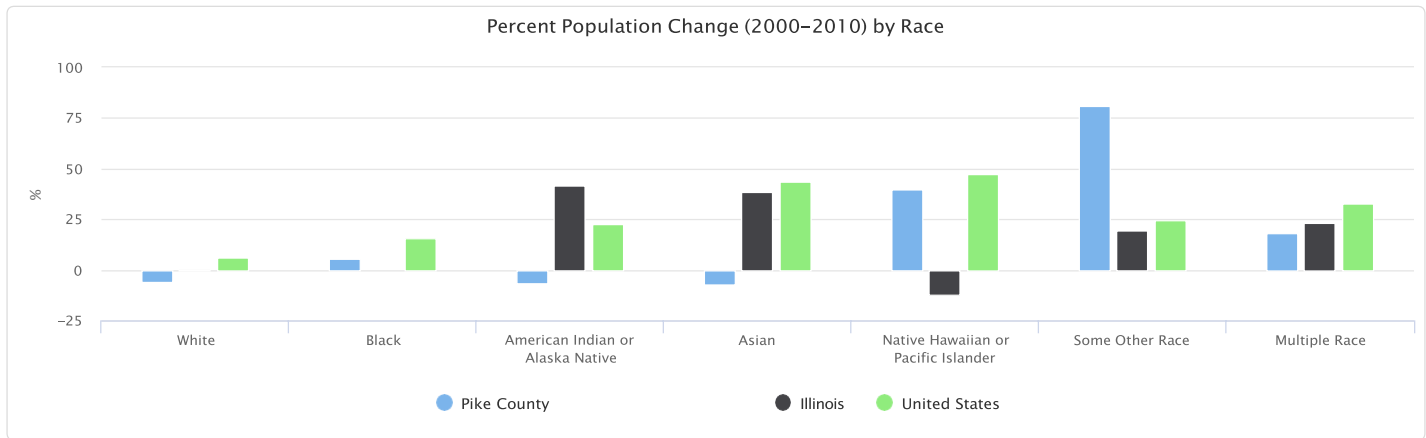
This indicator reports the total population change of the report area by race.

Report Area	White	Black	American Indian or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Pike County	-1,001	15	-2	-3	2	17	18
Illinois	52,442	-7,376	12,961	163,333	-559	138,703	54,982
United States	12,199,518	5,189,316	521,420	4,433,864	141,446	3,703,567	2,190,889

Percent Population Change (2000-2010) by Race

This indicator reports the percentage of population change of the report area by race.

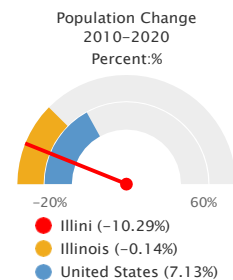
Report Area	White	Black	American Indian or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Pike County	-5.91%	5.77%	-6.67%	-7.32%	40%	80.95%	18.37%
Illinois	0.57%	-0.39%	41.81%	38.56%	-12.13%	19.19%	23.4%
United States	5.8%	15.43%	22.56%	43.72%	47.37%	24.2%	32.61%



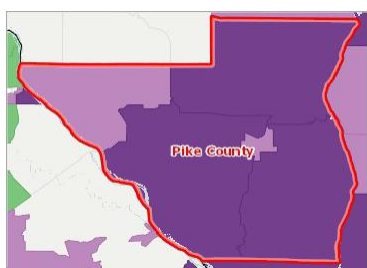
Total Population Change, 2010-2020

According to the United States Census Bureau Decennial Census, between 2010 and 2020 the population in the report area fell by -1,691 persons, a change of -10.29%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

Report Area	Total Population, 2010 Census	Total Population, 2020 Census	Population Change, 2010-2020	Population Change, 2010-2020, Percent
Pike County	16,430	14,739	-1,691	-10.29%
Illinois	12,830,633	12,812,508	-18,125	-0.14%
United States	312,471,161	334,735,155	22,263,994	7.13%



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, Decennial Census, 2020. Source geography: Tract



[View larger map](#)

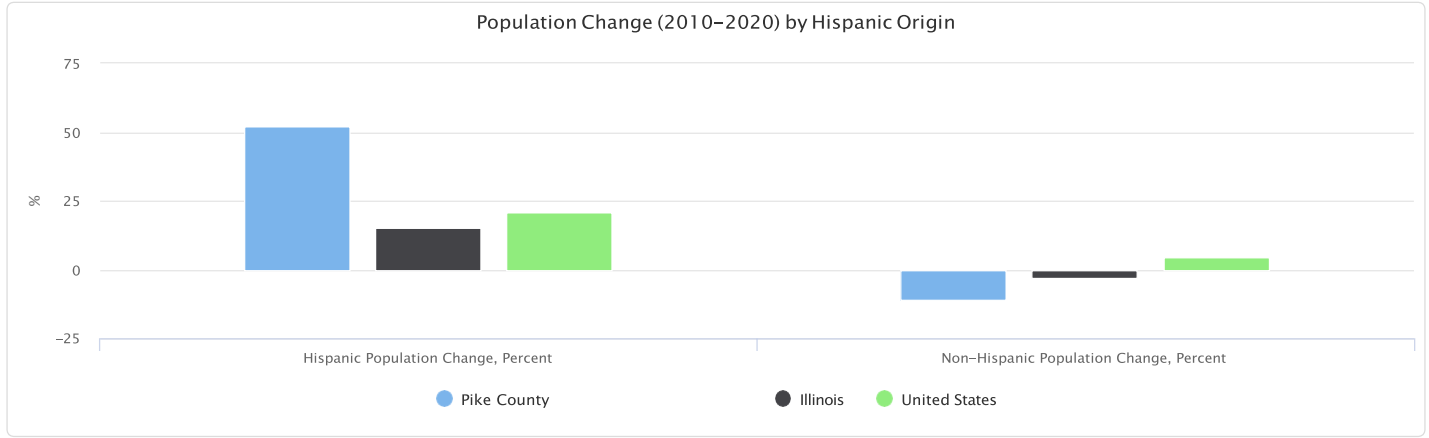
Population Change, Percent by Tract, US Census 2010 - 2020

- Over 10.0% Increase (+)
- 2.0 - 10.0% Increase (+) Less
- Than 2.0% Change (+/-)
- 2.0 - 10.0% Decrease (-)
- Over 10.0% Decrease (-)
- No Population or No Data
- Pike County

Population Change (2010-2020) by Hispanic Origin

This indicator reports the Hispanic or Latino population change in the report area.

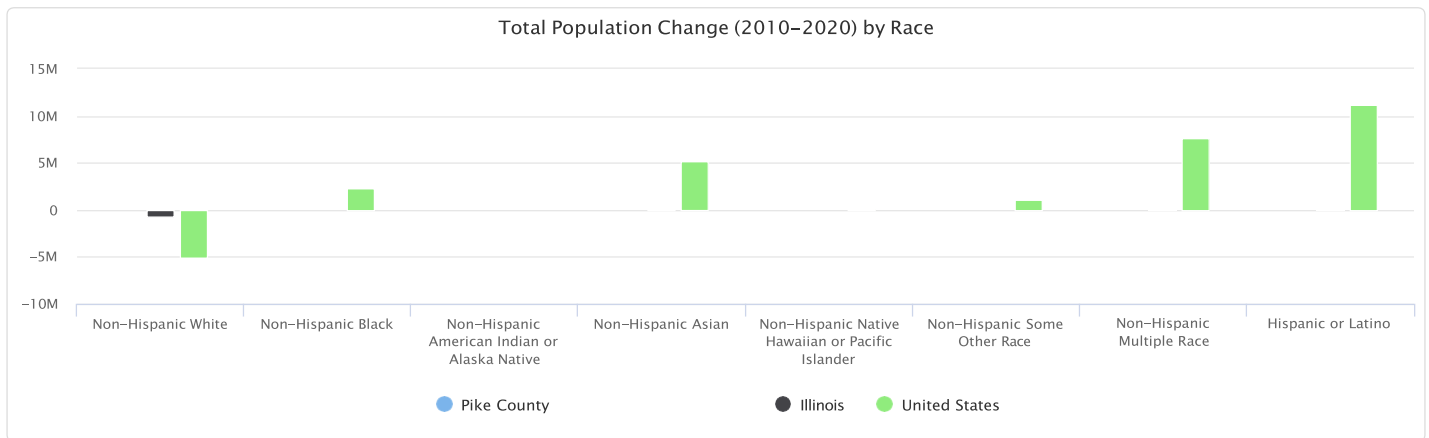
Report Area	Hispanic Population Change, Total	Hispanic Population Change, Percent	Non-Hispanic Population Change, Total	Non-Hispanic Population Change, Percent
Pike County	90	52.33%	-1,781	-10.95%
Illinois	309,833	15.28%	-327,945	-3.04%
United States	11,163,011	20.61%	11,100,922	4.3%



Total Population Change (2010-2020) by Race

This indicator reports the total population change of the report area by combined race and ethnicity.

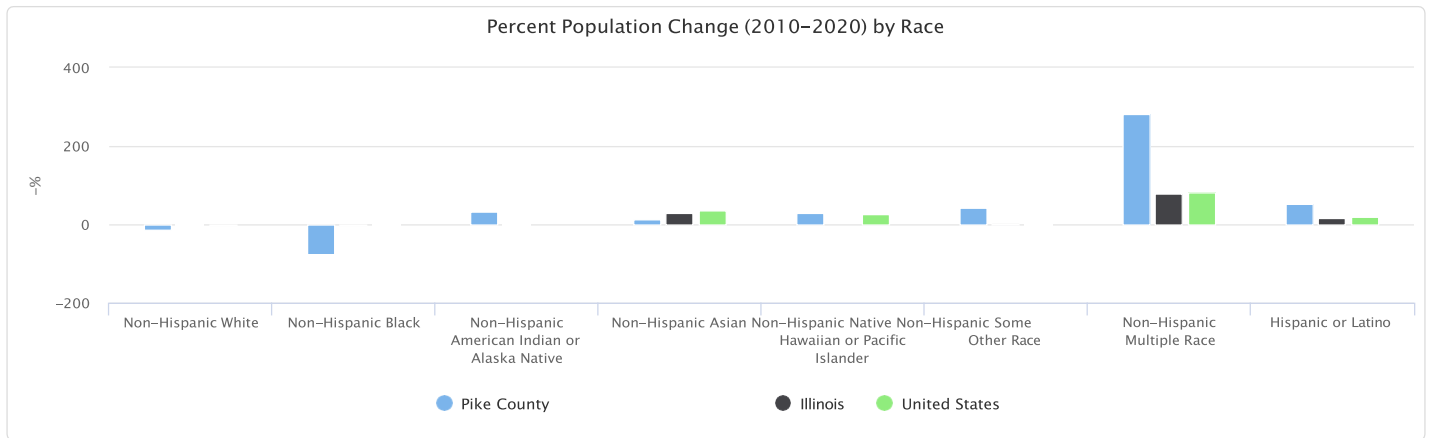
Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic American Indian or Alaska Native	Non-Hispanic Asian	Non-Hispanic Native Hawaiian or Pacific Islander	Non-Hispanic Some Other Race	Non-Hispanic Multiple Race	Hispanic or Latino
Pike County	-1,928	-211	9	5	2	16	326	90
Illinois	-694,994	-57,307	-2,288	166,692	-18	29,072	230,900	309,833
United States	-5,122,185	2,254,139	4,595	5,153,427	140,453	1,087,053	7,583,494	11,163,011



Percent Population Change (2010-2020) by Race

This indicator reports the percentage of population change of the report area by combined race and ethnicity.

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic American Indian or Alaska Native	Non-Hispanic Asian	Non-Hispanic Native Hawaiian or Pacific Islander	Non-Hispanic Some Other Race	Non-Hispanic Multiple Race	Hispanic or Latino
Pike County	-12.1%	-76.73%	32.14%	13.16%	28.57%	42.11%	281.03%	52.33%
Illinois	-7.57%	-3.07%	-5.2%	28.4%	-0.44%	3.37%	79.63%	15.28%
United States	-2.26%	5.72%	0.16%	35.1%	25.99%	5.6%	83.05%	20.61%



Housing and Families

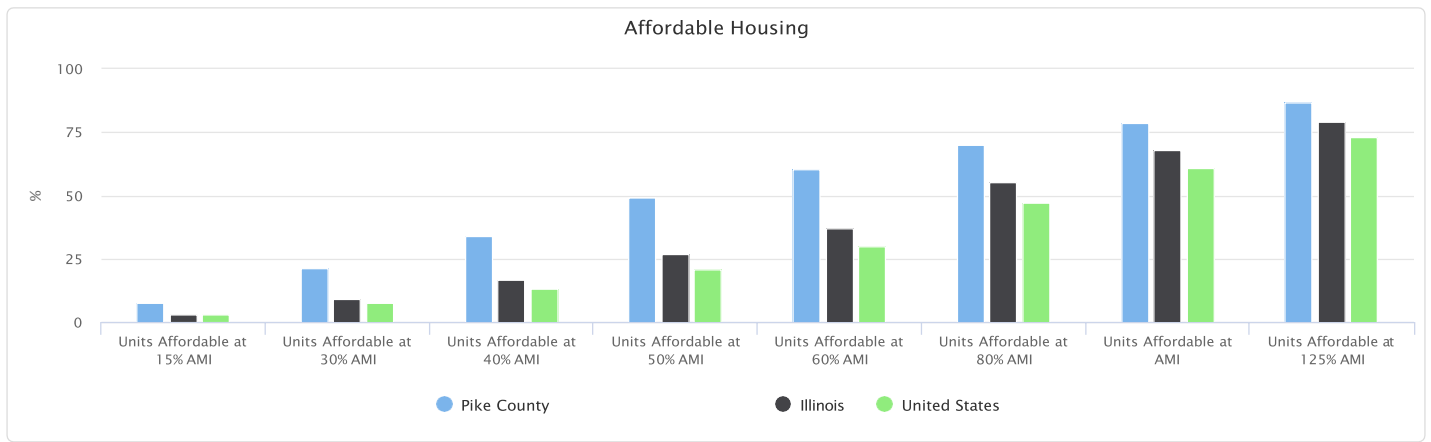
This category contains indicators that describe the structure of housing and families, and the condition and quality of housing units and residential neighborhoods. These indicators are important because housing issues like overcrowding and affordability have been linked to multiple health outcomes, including infectious disease, injuries, and mental disorders. Furthermore, housing metrics like home-ownership rates and housing prices are key for economic analysis.

Affordable Housing

This indicator reports the number and percentage of housing units affordable at various income levels. Affordability is defined by assuming that housing costs should not exceed 30% of total household income. Income levels are expressed as a percentage of each county's area median household income (AMI).

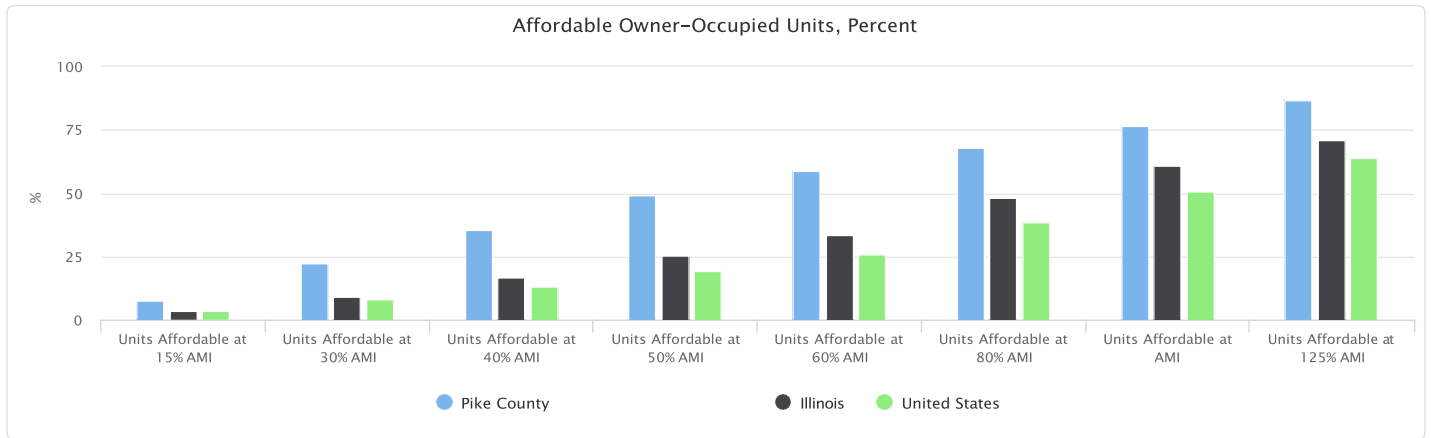
Report Area	Units Affordable at 15% AMI	Units Affordable at 30% AMI	Units Affordable at 40% AMI	Units Affordable at 50% AMI	Units Affordable at 60% AMI	Units Affordable at 80% AMI	Units Affordable at 100% AMI	Units Affordable at 125% AMI
Pike County	7.4%	21.18%	33.92%	49.12%	60.44%	70.28%	78.73%	86.75%
Illinois	3.08%	8.97%	16.5%	26.7%	37.21%	55.4%	67.93%	79.12%
United States	3.13%	7.86%	13.11%	20.91%	29.89%	47.34%	61.12%	73.24%

Data Source: US Census Bureau, American Community Survey, 2015-2019.



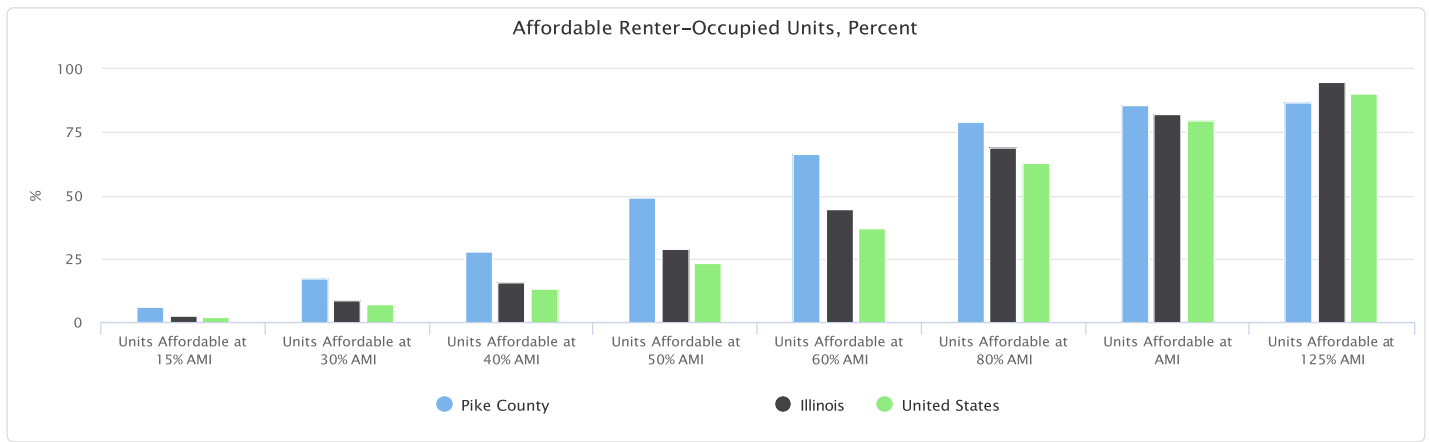
Affordable Owner-Occupied Units, Percent

Report Area	Units Affordable at 15% AMI	Units Affordable at 30% AMI	Units Affordable at 40% AMI	Units Affordable at 50% AMI	Units Affordable at 60% AMI	Units Affordable at 80% AMI	Units Affordable at 100% AMI	Units Affordable at 125% AMI
Pike County	7.77%	22.19%	35.55%	49.12%	58.85%	67.86%	76.84%	86.69%
Illinois	3.39%	9.17%	16.81%	25.52%	33.31%	48.41%	60.66%	71.04%
United States	3.8%	8.28%	13.2%	19.5%	25.88%	38.57%	50.77%	63.76%



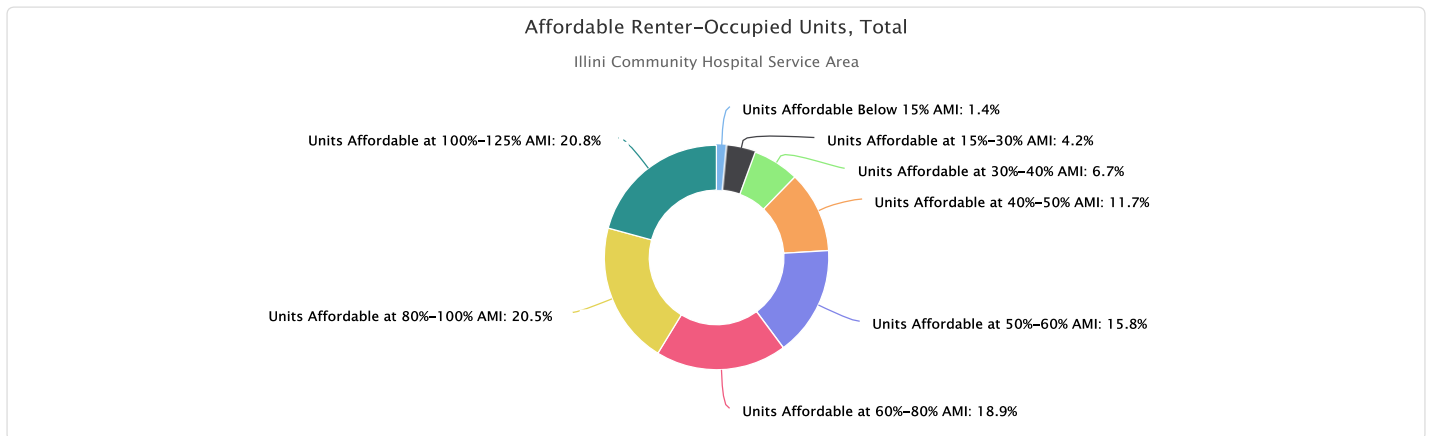
Affordable Renter-Occupied Units, Percent

Report Area	Units Affordable at 15% AMI	Units Affordable at 30% AMI	Units Affordable at 40% AMI	Units Affordable at 50% AMI	Units Affordable at 60% AMI	Units Affordable at 80% AMI	Units Affordable at 100% AMI	Units Affordable at 125% AMI
Pike County	6.07%	17.46%	27.96%	49.11%	66.27%	79.14%	85.65%	86.98%
Illinois	2.48%	8.59%	15.91%	28.99%	44.82%	69.03%	82.09%	94.86%
United States	1.93%	7.12%	12.96%	23.42%	37.03%	62.95%	79.55%	90.13%



Affordable Renter-Occupied Units, Total

Report Area	Units Affordable Below 15% AMI	Units Affordable at 15%-30% AMI	Units Affordable at 30%-40% AMI	Units Affordable at 40%-50% AMI	Units Affordable at 50%-60% AMI	Units Affordable at 60%-80% AMI	Units Affordable at 80%-100% AMI	Units Affordable at 100%-125% AMI
Pike County	82	236	378	664	896	1,070	1,158	1,176
Illinois	40,712	100,430	120,337	215,025	260,060	397,913	214,670	209,813
United States	847,391	2,274,827	2,560,827	4,591,494	5,968,523	11,367,004	7,283,466	4,639,136



Household Structure - Older Adults Living Alone

This indicator reports the percentage of households occupied by a single older adult (age 65+). This indicator is important because older adults who live alone are vulnerable populations who may have challenges accessing basic needs, including health needs.

Report Area	Total Occupied Households	Total Households with Seniors (Age 65+)	Households with Seniors Living Alone	Percentage of Total Households	Percentage of Senior Households
Pike County	6,309	949	949	15.04%	44.04%
Illinois	4,846,134	1,373,862	555,494	11.46%	40.43%
United States	120,756,048	13,259,766	13,259,766	10.98%	37.36%

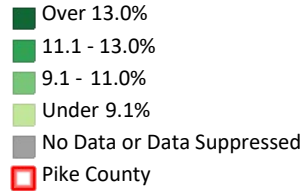
Note: This indicator is compared to the state average.

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



[View larger map](#)

Households with Seniors (Age 65+) Living Alone, Percent by Tract, ACS 2015-19



Other Social & Economic Factors

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.

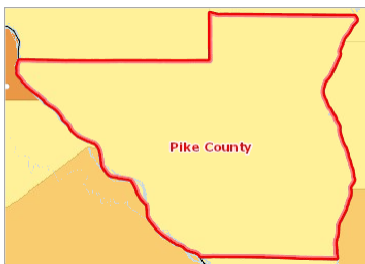
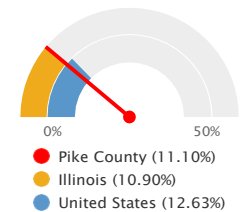
Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
Pike County	15,946	1,770	11.10%
Illinois	12,807,064	1,395,970	10.90%
United States	325,717,422	41,133,950	12.63%

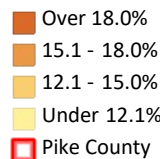
Note: This indicator is compared to the state average.
Data Source: Feeding America, 2017. Source geography: County

Percentage of Total Population with Food Insecurity



[View larger map](#)

Food Insecure Population, Percent by County, Feeding America 2017



Food Insecurity - Food Insecure Children

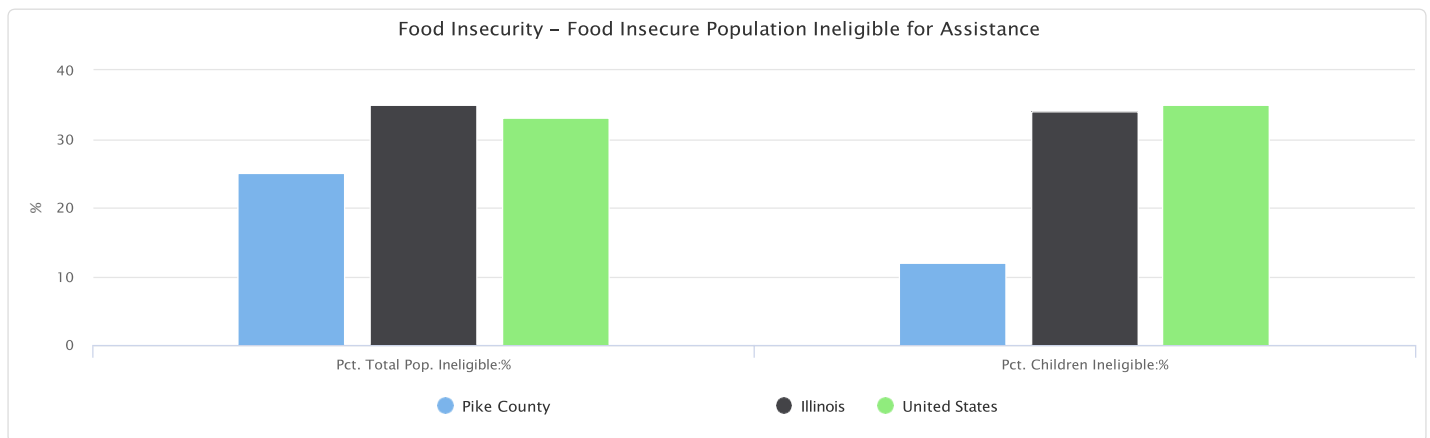
This indicator reports the estimated percentage of the population under age 18 that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Population Under Age 18	Food Insecure Children, Total	Child Food Insecurity Rate
Pike County	3,567	610	17.10%
Illinois	144,362	27,863	19.30%
United States	73,641,039	13,411,620	18.21%

Food Insecurity - Food Insecure Population Ineligible for Assistance

This indicator reports the estimated percentage of the total population and the population under age 18 that experienced food insecurity at some point during the report year, but are ineligible for State or Federal nutrition assistance. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. Assistance eligibility is determined based on household income of the food insecure households relative to the maximum income-to-poverty ratio for assistance programs (SNAP, WIC, school meals, CSFP and TEFAP).

Report Area	Food Insecure Population	Food Insecure Population Ineligible for Assistance, Percent	Food Insecure Children	Food Insecure Children Ineligible for Assistance, Percent
Pike County	1,770	25.00%	610	12.00%
Illinois	1,395,970	35.00%	453,260	34.00%
United States	41,133,950	33.00%	13,411,620	35.00%



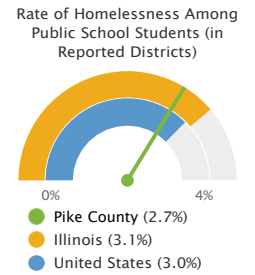
Homeless Children & Youth

This indicator reports the number of homeless children and youth enrolled in the public school system during the school year 2018-2019. According to the data source definitions, homelessness is defined as lacking a fixed, regular, and adequate nighttime residence. Those who are homeless may be sharing the housing of other persons, living in motels, hotels, or camping grounds, in emergency transitional shelters, or may be unsheltered. Data are aggregated to the report-area level based on school-district summaries where three or more homeless children are counted.

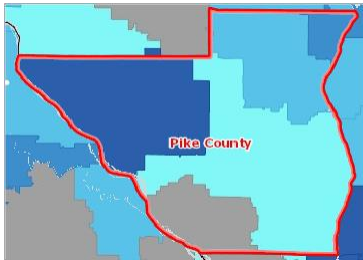
In the report area, of all the 2,175 students enrolled during the school year 2018-2019, there were 59 or 2.7% homeless students, which is lower than the statewide rate of 3.1%.

Note: Data are available for 100.0% of school districts in the report area, representing 100.0% of the public school student population.

Report Area	Total Students	Districts Reporting	Students in Reported Districts	Homeless Students	Homeless Students, Percent
Pike County	2,175	100.0%	100.0%	59	2.7%
Illinois	1,900,253	85.0%	97.9%	59,025	3.1%
United States	47,424,948	69.8%	97.6%	1,430,341	3.0%

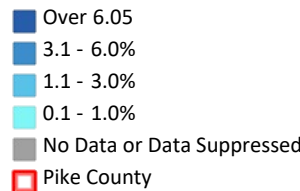


Note: This indicator is compared to the state average.
 Data Source: US Department of Education, *EDFacts*. Additional data analysis by CARES. 2018-19. Source geography: School District



[View larger map](#)

Homeless Students, Percent by School District (Elementary), *EDFacts* 2018-19



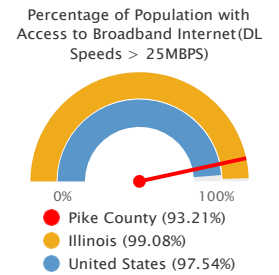
Physical Environment

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.

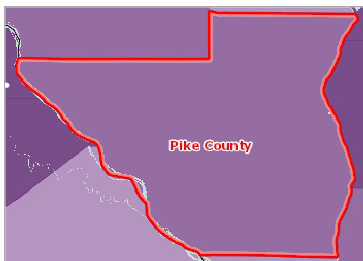
Built Environment - Broadband Access

This indicator reports the percentage of population with access to high-speed internet. Data are based on the reported service area of providers offering download speeds of 25 MBPS or more and upload speeds of 3 MBPS or more. This data represent both wireline and fixed/terrestrial wireless internet providers. Cellular internet providers are not included.

Report Area	Total Population (2020)	Access to DL Speeds > 25MBPS (2020)
Pike County	15,239	93.21%
Illinois	12,587,504	99.08%
United States	332,650,128	97.54%

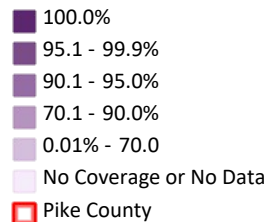


Note: This indicator is compared to the state average.
 Data Source: *National Broadband Map*, Dec 2020. Source geography: Tract



[View larger map](#)

Broadband Access, Pct. Population in a High-Speed Internet Service Area by County, FCC Dec 2020

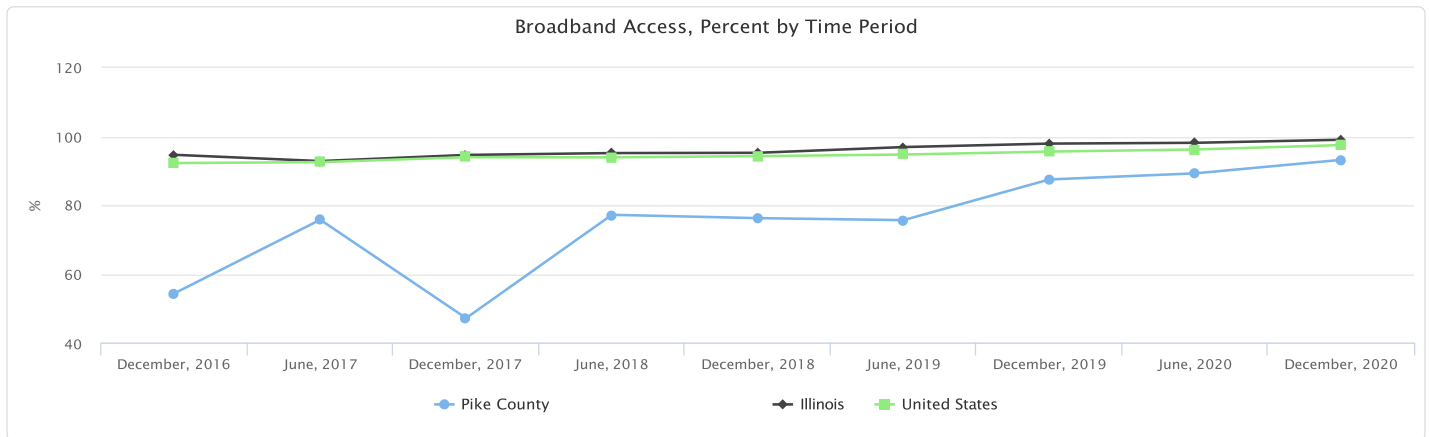


Broadband Access, Percent by Time Period

The table below displays temporal trends in high-speed internet availability as the percent of the population with access to

broadband in the indicated area.

Report Area	December, 2016	June, 2017	December, 2017	June, 2018	December, 2018	June, 2019	December, 2019	June, 2020	December, 2020
Pike County	54.35%	75.77%	47.11%	77.19%	76.25%	75.66%	87.50%	89.26%	93.21%
Illinois	94.71%	92.88%	94.67%	95.23%	95.30%	96.95%	97.96%	98.20%	99.08%
United States	92.29%	92.59%	94.03%	93.96%	94.34%	94.78%	95.64%	96.26%	97.54%

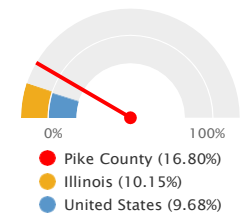


Built Environment - Households with No Computer

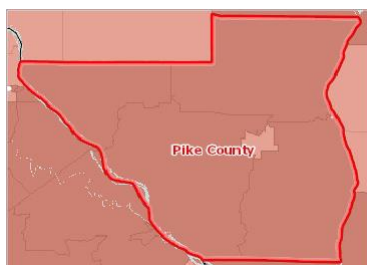
This indicator reports the percentage of households who don't own or use any types of computers, including desktop or laptop, smartphone, tablet or other portable wireless computer, and some other type of computer, based on the 2014-2019 American Community Survey estimates. Of the 6,309 total households in the report area, 1,060 or 16.80% are without a computer.

Report Area	Total Households	Households with No Computer	Households with No Computer, Percent
Pike County	6,309	1,060	16.80%
Illinois	4,846,134	491,717	10.15%
United States	120,756,048	11,695,058	9.68%

Percentage of Households with No Computer

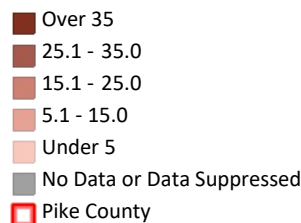


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract



[View larger map](#)

Households with No Computer, Percent by Tract, ACS 2015-19

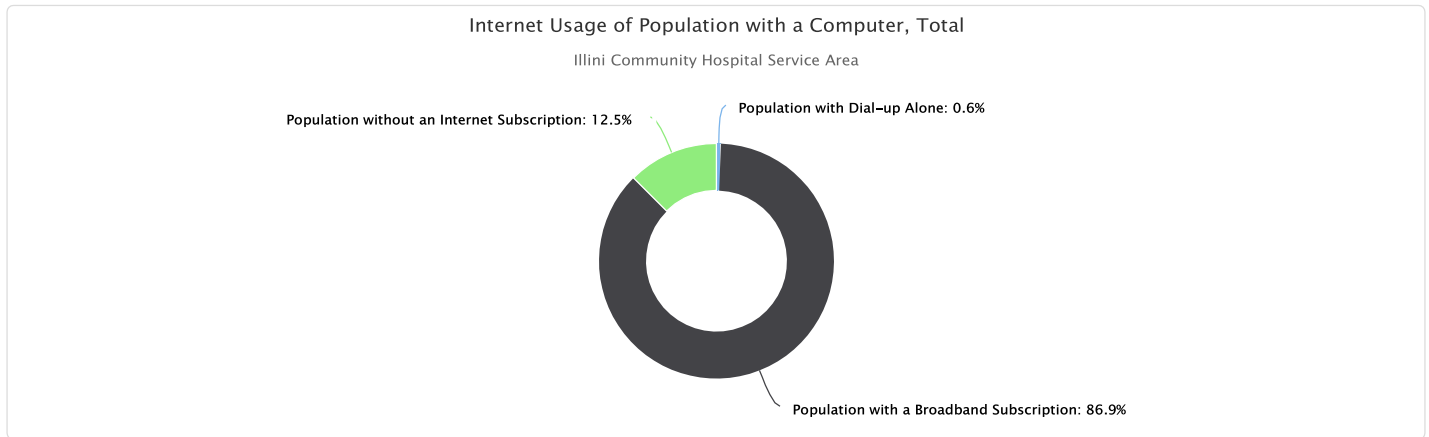


Internet Usage of Population with a Computer, Total

This indicator reports the Internet usage of household population with a computer, including Internet access with dial-up alone, with a broadband subscription, and without Internet subscription, based on the 2014-2019 American Community Survey estimates.

Report Area	Total Population	Population with Any Computer	Population with Dial-up Alone	Population with A Broadband Subscription	Population without An Internet Subscription
Pike County	15,215	13,539	82	11,765	1,692
Illinois	12,473,394	11,693,632	33,557	10,848,167	811,908
United States	316,606,796	296,713,233	872,229	272,923,393	22,917,611

Data Source: US Census Bureau, American Community Survey.

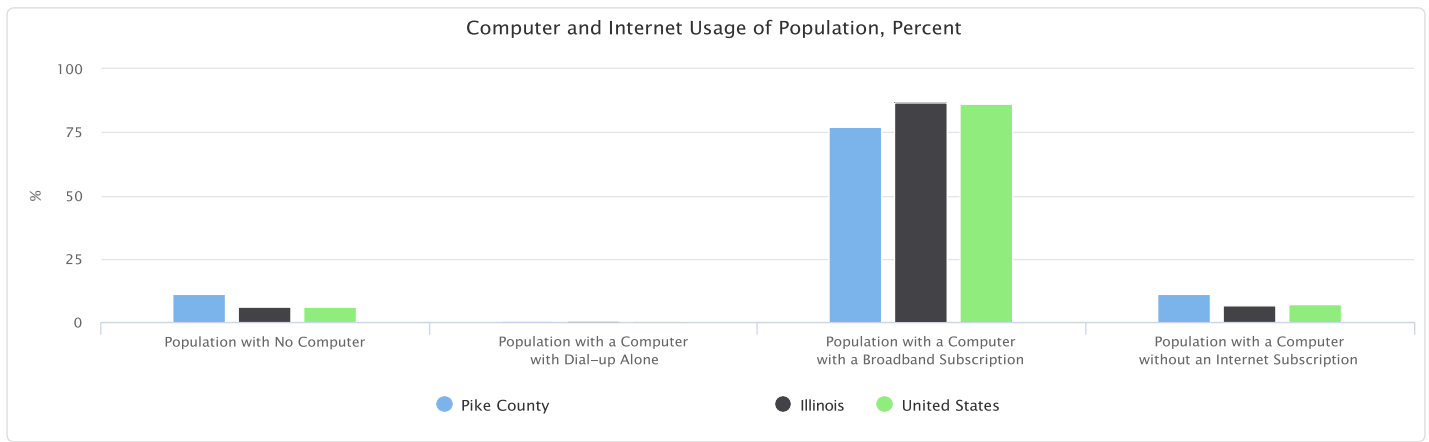


Computer and Internet Usage of Population, Percent

This indicator reports the computer and Internet usage of household population, including not using or owning a computer, with a computer and using dial-up alone for Internet access, with a computer and with a broadband subscription, and with a computer but without an Internet subscription, based on the 2014-2019 American Community Survey estimates.

Report Area	Population with No Computer	Population with Any Computer	Population with Any Computer with Dial-up Alone	Population with Any Computer with A Broadband Subscription	Population with Any Computer without An Internet Subscription
Pike County	11.02%	88.98%	0.54%	77.33%	11.12%
Illinois	6.25%	93.75%	0.27%	86.97%	6.51%
United States	6.28%	93.72%	0.28%	86.20%	7.24%

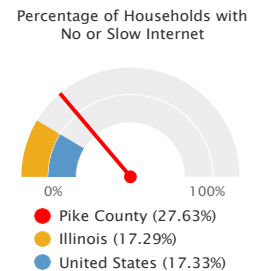
Data Source: US Census Bureau, American Community Survey.



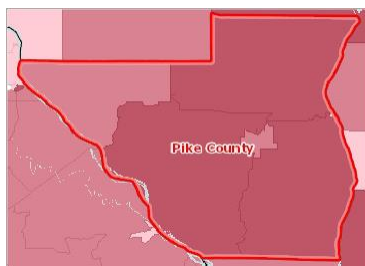
Built Environment - Households with No or Slow Internet

This indicator reports the percentage of households who either use dial-up as their only way of internet connection, or have internet access but don't pay for the service, or have no internet access in their home, based on the 2014-2019 American Community Survey estimates. Of the 6,309 total households in the report area, 1,743 or 27.63% have no or slow internet.

Report Area	Total Households	Households with No or Slow Internet	Households with No or Slow Internet, Percent
Pike County	6,309	1,743	27.63%
Illinois	4,846,134	837,940	17.29%
United States	120,756,048	20,931,259	17.33%



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



[View larger map](#)

Households with No or Slow Internet, Percent by Tract, ACS 2015-19

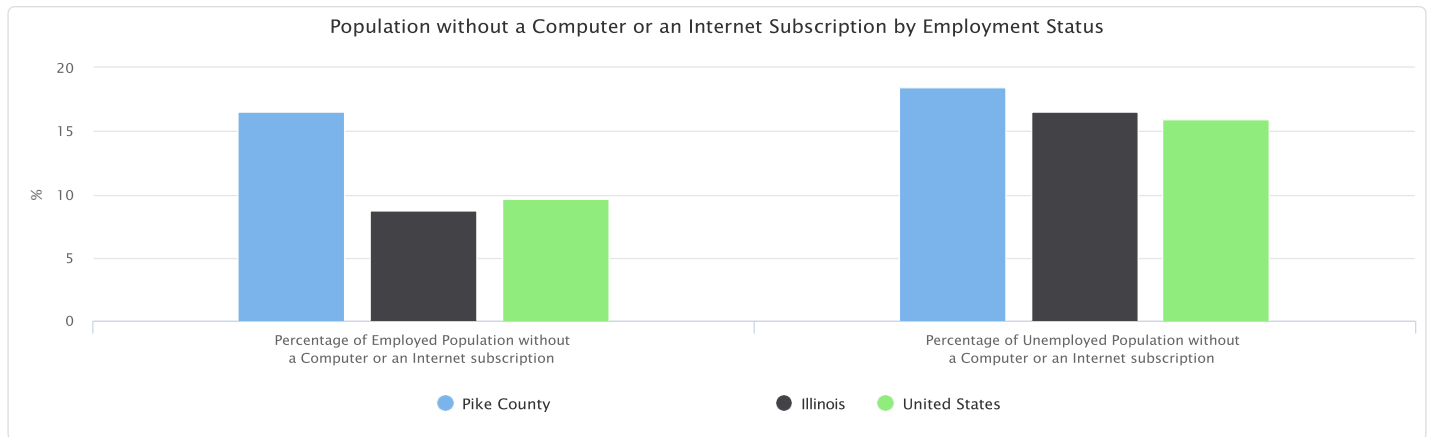
- Over 36.0%
- 28.1 - 36.0%
- 20.1 - 28.0%
- 12.1 - 20.0%
- Under 12.1%
- No Data or Data Suppressed
- Illini Community Hospital Service Area

Population without a Computer or an Internet Subscription by Employment Status

This indicator reports the total and percentage of population that have no computer or Internet subscription by employment status based on the 2014-2019 American Community Survey estimates. Of the report area's 6,812 employed population, 1,124 or 16.50% have no computer or Internet subscription while of its 434 unemployed population, 80 or 18.43% have no computer or Internet subscription. Notice that the universe of this indicator is all civilian household population 16 years and over, including population in labor force (i.e., the employed population and the unemployed population) and population not in labor force (not listed in this table).

Report Area	Total Employed Population	Employed with No Computer or Internet Subscription, Total	Employed with No Computer or Internet Subscription, Percent	Total Unemployed Population	Unemployed with No Computer or Internet Subscription, Total	Unemployed with No Computer or Internet Subscription, Percent
Pike County	6,812	1,124	16.50%	434	80	18.43%
Illinois	6,209,284	542,189	8.73%	388,305	64,136	16.52%
United States	153,604,682	14,787,300	9.63%	8,498,264	1,351,763	15.91%

Data Source: US Census Bureau, American Community Survey.



Health Outcomes

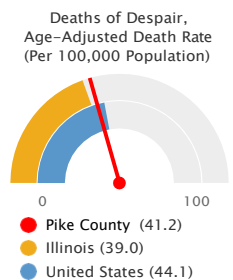
Measuring morbidity and mortality rates allows assessing linkages between social determinants of health and outcomes. By comparing, for example, the prevalence of certain chronic diseases to indicators in other categories (e.g., poor diet and exercise) with outcomes (e.g., high rates of obesity and diabetes),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

Deaths of Despair (Suicide + Drug/Alcohol Poisoning)

This indicator reports average rate of death due to intentional self-harm (suicide), alcohol-related disease, and drug overdose, also known as "deaths of despair", per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummared for report areas from county level data, only where data is available. This indicator is relevant because death of despair is an indicator of poor mental health.

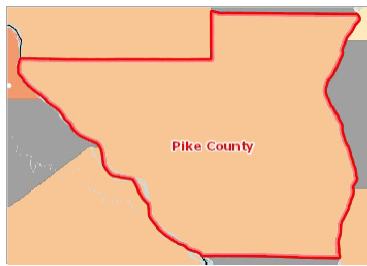
Within the report area, there were 33 deaths of despair. This represents an age-adjusted death rate of 41.2 per every 100,000 total population.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Pike County	15,786	33	41.8	41.2
Illinois	12,775,292	26,161	41.0	39.0
United States	325,134,494	754,015	46.4	44.1



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



[View larger map](#)

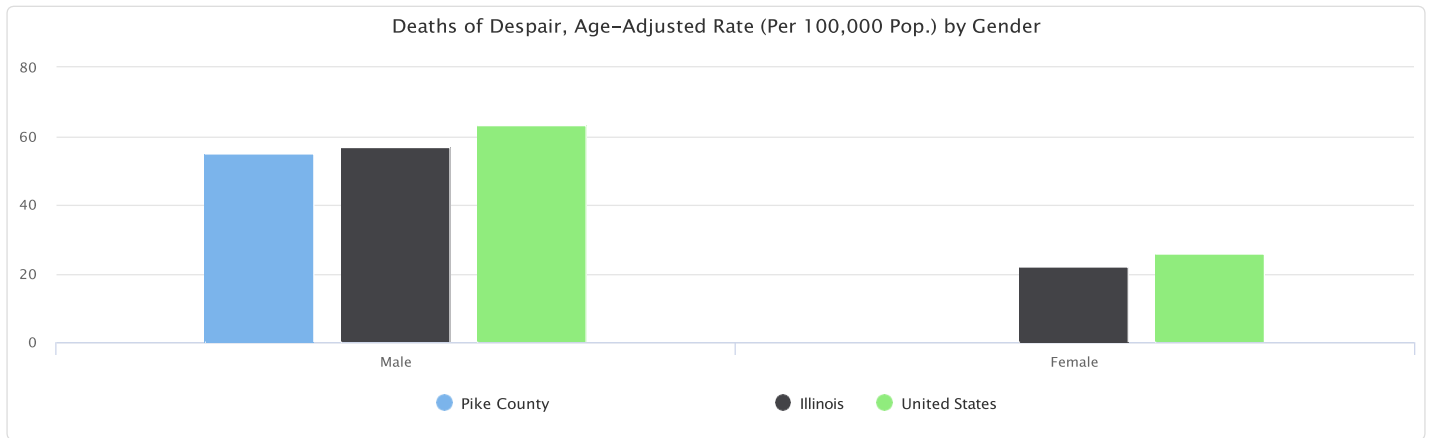
Deaths of Despair, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2015-19

- Over 70.0
- 50.1 - 70.0
- 40.1 - 50.0
- Under 40.1
- Data Suppressed (<20 Deaths)
- Pike County

Deaths of Despair, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to intentional self-harm (suicide), alcohol-related disease, and drug overdoses, also known as "deaths of despair," per 100,000 people for the 5-year period 2015-2019 by gender.

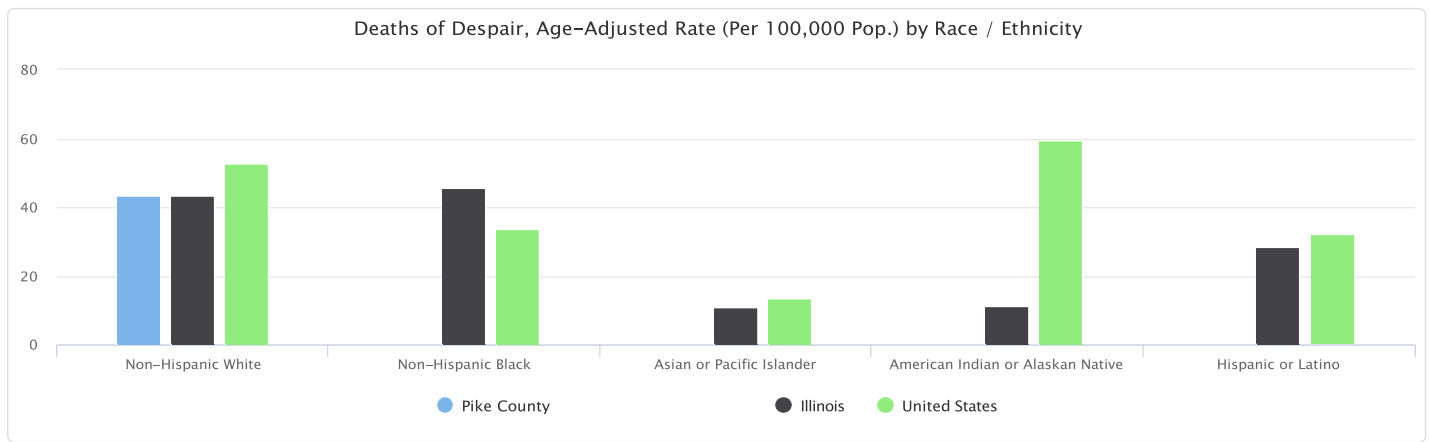
Report Area	Male	Female
Pike County	54.8	No data
Illinois	56.9	21.9
United States	63.3	25.9



Deaths of Despair, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

This table reports the age-adjusted rate of death due to intentional self-harm (suicide), alcohol-related disease, and drug overdoses, also known as "deaths of despair," per 100,000 people for the 5-year period 2015-2019 by race and by Hispanic origin.

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Pike County	43.2	No data	No data	No data	No data
Illinois	43.3	45.5	10.8	11.1	28.3
United States	52.7	33.6	13.5	59.4	32.0

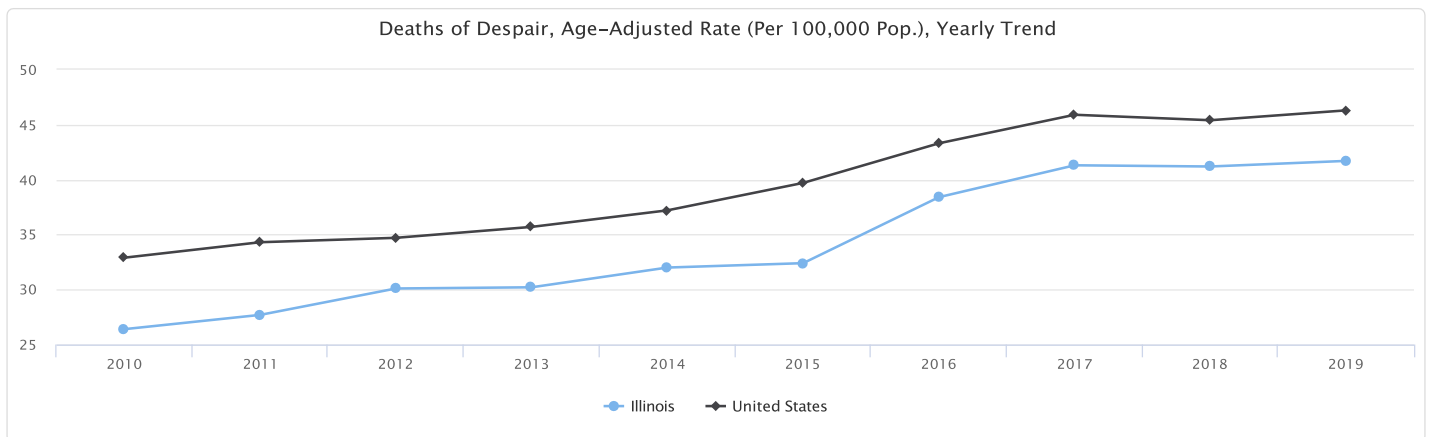


Deaths of Despair, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

The table below shows age-adjusted death rates due to intentional self-harm (suicide), alcohol-related disease, and drug overdoses, also known as "deaths of despair," per 100,000 population over time.

Report Area	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Illinois	26.4	27.7	30.1	30.2	32.0	32.4	38.4	41.3	41.2	41.7
United States	32.9	34.3	34.7	35.7	37.2	39.7	43.3	45.9	45.4	46.3

Note: No county data available. See data source and methodology for more details.

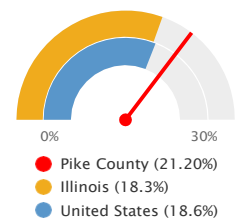


Poor or Fair Health

In this report area, the estimated prevalence of fair or poor health among adults aged 18 years and older was 21.20%. This value is based on the crude number of adults who self-report their general health status as "fair" or "poor."

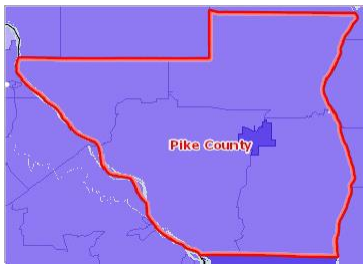
Report Area	Total Population (2019)	Adults with Poor or Fair General Health (Crude)	Adults with Poor or Fair General Health (Age-Adjusted)
Pike County	15,561	21.20%	19.40%
Illinois	12,671,821	18.3%	17.8%
United States	328,239,523	18.6%	17.8%

Percentage of Adults with Poor or Fair General Health



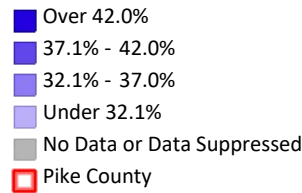
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2019.



[View larger map](#)

High Blood Pressure, Prevalence Among Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2019



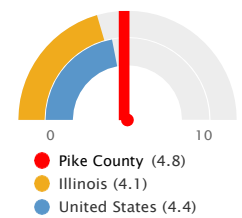
Poor Mental Health - Days

This indicator reports the average number of self-reported mentally unhealthy days in past 30 days among adults (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.

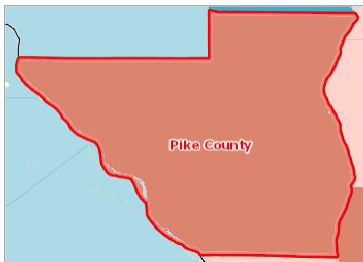
Of the 3,522 total adults in the report area, the average poor mental health days is 4.8 per month, which is greater than the state's monthly average of 4.1.

Report Area	Population Age 18+	Average Poor Mental Health Days per Month
Pike County	3,522	4.8
Illinois	3,414,821	4.1
United States	86,000,079	4.4

Number of Poor Mental Health Days per Month

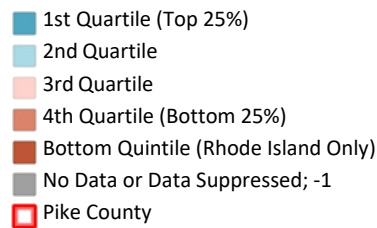


*Note: This indicator is compared to the state average.
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via County Health Rankings. 2018. Source geography: County*



[View larger map](#)

Poor Mental Health Days, Rank by County, CHR 2021

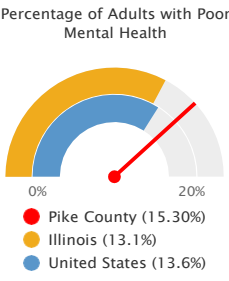


Poor Mental Health

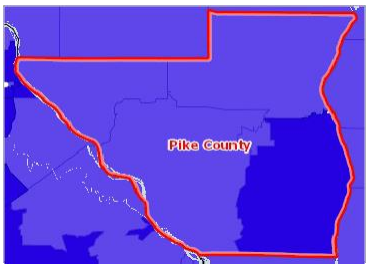
This indicator reports the percentage of adults age 18 and older who report 14 or more days during the past 30 days during which their mental health was not good. Data were from the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

Within the report area, there were 15.30% of adults 18 and older who reported poor mental health in the past month of the total population.

Report Area	Total Population (2019)	Adults with Poor Mental Health (Crude)	Adults with Poor Mental Health (Age-Adjusted)
Pike County	15,561	15.30%	16.60%
Illinois	12,671,821	13.1%	13.4%
United States	328,239,523	13.6%	13.9%

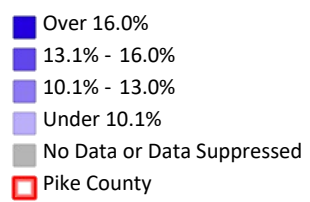


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2019.



[View larger map](#)

Poor Mental Health, Prevalence Among Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2019

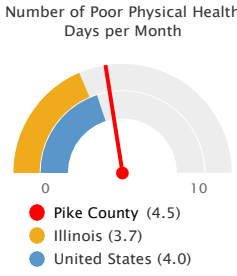


Poor Physical Health - Days

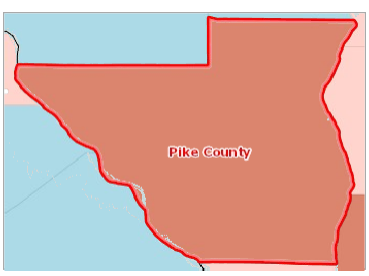
This indicator reports the average number of self-reported physically unhealthy days in past 30 days among adults. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Data were from the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

Within the report area, there are a total of 4.5 average days of poor physical health days per month among adults 18 and older.

Report Area	Population Age 18+	Average Poor Physical Health Days per Month
Pike County	3,522	4.5
Illinois	6,829,642	3.7
United States	172,018,492	4.0

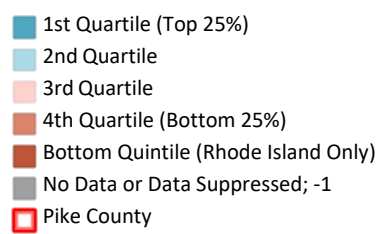


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via County Health Rankings. 2018. Source geography: County



[View larger map](#)

Poor Physical Health Days, Rank by County, CHR 2021



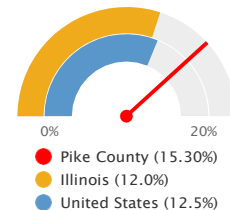
Poor Physical Health

This indicator reports the percentage of adults age 18 and older who report 14 or more days during the past 30 days during which their physical health was not good. Data were from the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

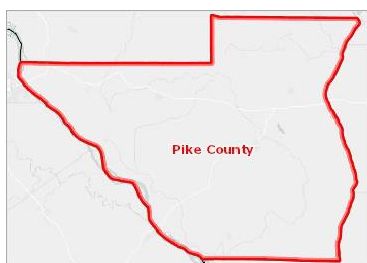
Within the report area, there were 15.30% of adults 18 and older who reported poor physical health in the past month of the total population.

Report Area	Total Population (2019)	Adults with Poor Physical Health (Crude)	Adults with Poor Physical Health (Age-Adjusted)
Pike County	15,561	15.30%	13.80%
Illinois	12,671,821	12.0%	11.5%
United States	328,239,523	12.5%	11.8%

Percentage of Adults with Poor Physical Health

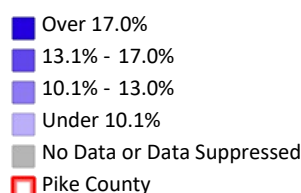


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2019.



[View larger map](#)

Poor Physical Health, Percentage of Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2019

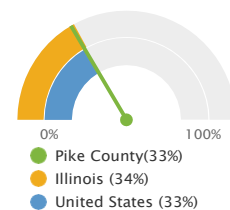


Poor Mental Health - Mental Health and Substance Use Conditions

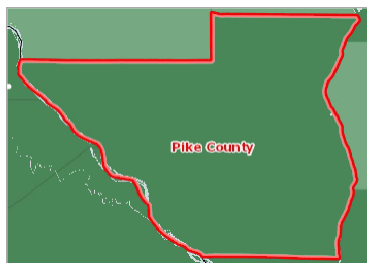
This indicator reports the rate of diagnoses for mental health and substance use conditions among the Medicare population. Figures are reported as age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because mental health and substance use is an indicator of poor health.

Report Area	Medicare Beneficiaries	Beneficiaries with Mental Health and Substance Use Conditions, Percent
Pike County	3,751	33%
Illinois	2,078,514	34%
United States	57,235,207	33%

Percentage of Medicare Beneficiaries with Mental Health and Substance Use Conditions

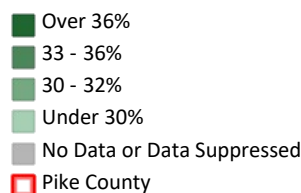


Note: This indicator is compared to the state average.
 Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool. 2019. Source geography: County



[View larger map](#)

Mental Health and Substance Use, Medicare Beneficiaries, Percent of Medicare Beneficiaries by County, CMS 2019

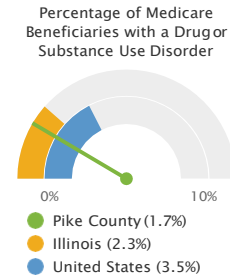


Substance Use Disorder (Medicare Population)

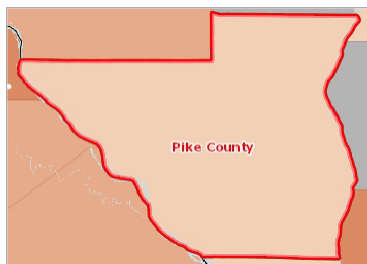
This indicator reports the percentage of the Medicare fee-for-service population with substance use disorder. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there are a total of 51 beneficiaries with substance use disorder. This represents a 1.7% of the Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Drug/Substance Use Disorder	Percentage with Drug/Substance Use Disorder
Pike County	3,090	51	1.7%
Illinois	1,443,297	33,542	2.3%
United States	33,499,472	1,172,214	3.5%

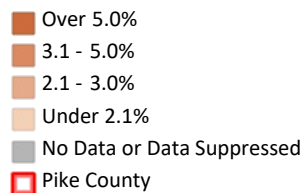


Note: This indicator is compared to the state average.
Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2018. Source geography: County



[View larger map](#)

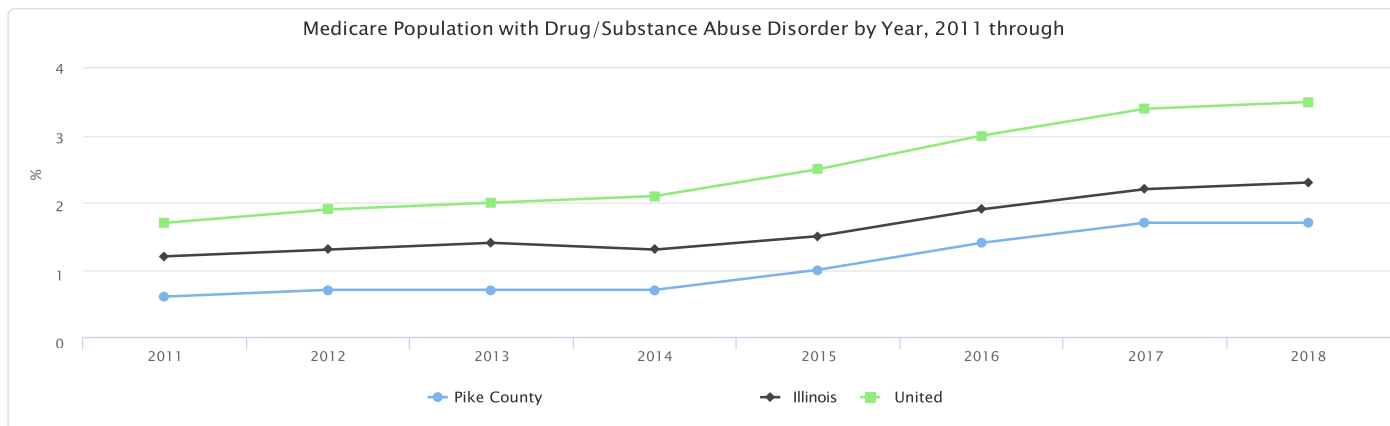
Beneficiaries with Drug/Substance Use Disorder, Percent by County, CMS 2018



Medicare Population with Drug/Substance Abuse Disorder by Year, 2011 through 2018

This indicator reports the percentage of the Medicare fee-for-service population with drug or substance use disorders over time.

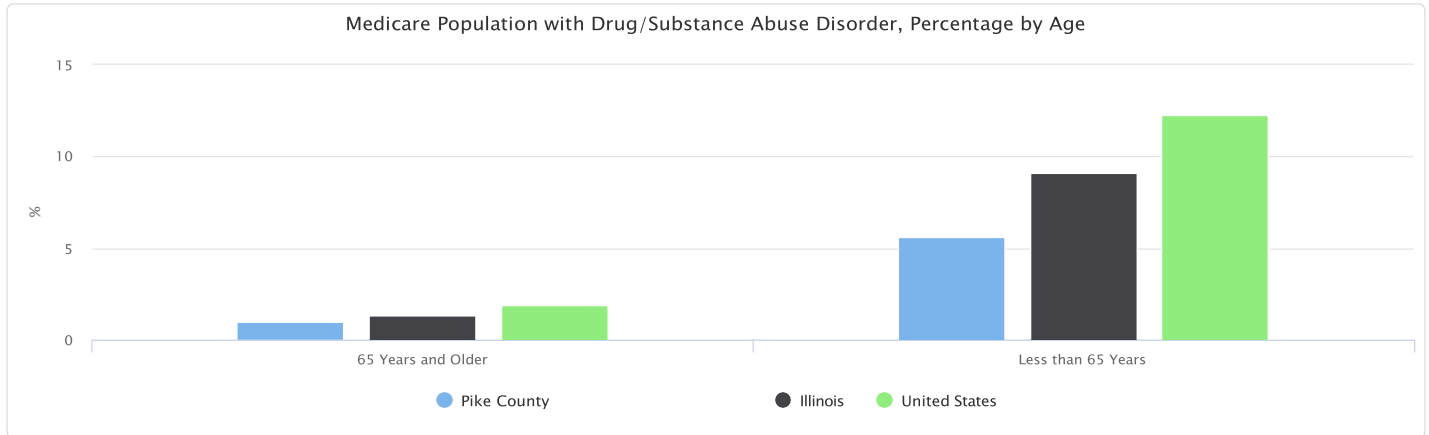
Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Pike County	0.6%	0.7%	0.7%	0.7%	1.0%	1.4%	1.7%	1.7%
Illinois	1.2%	1.3%	1.4%	1.3%	1.5%	1.9%	2.2%	2.3%
United States	1.7%	1.9%	2.0%	2.1%	2.5%	3.0%	3.4%	3.5%



Medicare Population with Drug/Substance Abuse Disorder, Percentage by Age

This indicator reports the prevalence of drug or substance use disorders among Medicare beneficiaries by age.

Report Area	65 Years and Older	Less than 65 Years
Pike County	1.0%	5.6%
Illinois	1.3%	9.1%
United States	1.9%	12.3%



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.

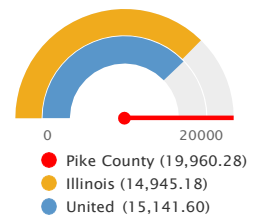
COVID-19 - Confirmed Cases

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.

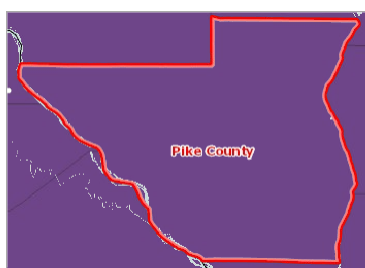
In the report area, there have been 3,116 total confirmed cases of COVID-19. The rate of confirmed cases is 19,960.28 per 100,000 population, which is greater than the state average of 14,945.18. Data are current as of 12/13/2021.

Report Area	Total Population	Total Confirmed Cases	Confirmed Cases, Rate per 100,000 Population	Last Update
Pike County	15,611	3,116	19,960.28	12/13/2021
Illinois	12,741,080	1,904,177	14,945.18	12/13/2021
United States	326,262,499	49,401,368	15,141.60	12/13/2021

COVID-19 Cases, Rate per 100,000 Population

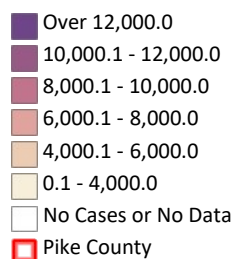


Note: This indicator is compared to the state average.
 Data Source: Johns Hopkins University. Accessed via ESRI. Additional data analysis by CARES. 2021. Source geography: County

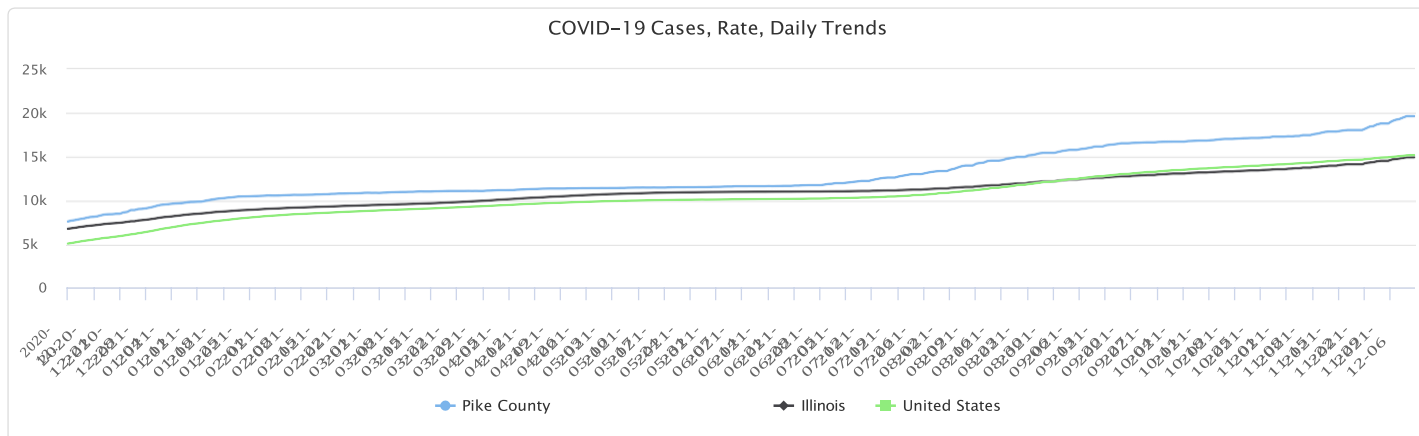


[View larger map](#)

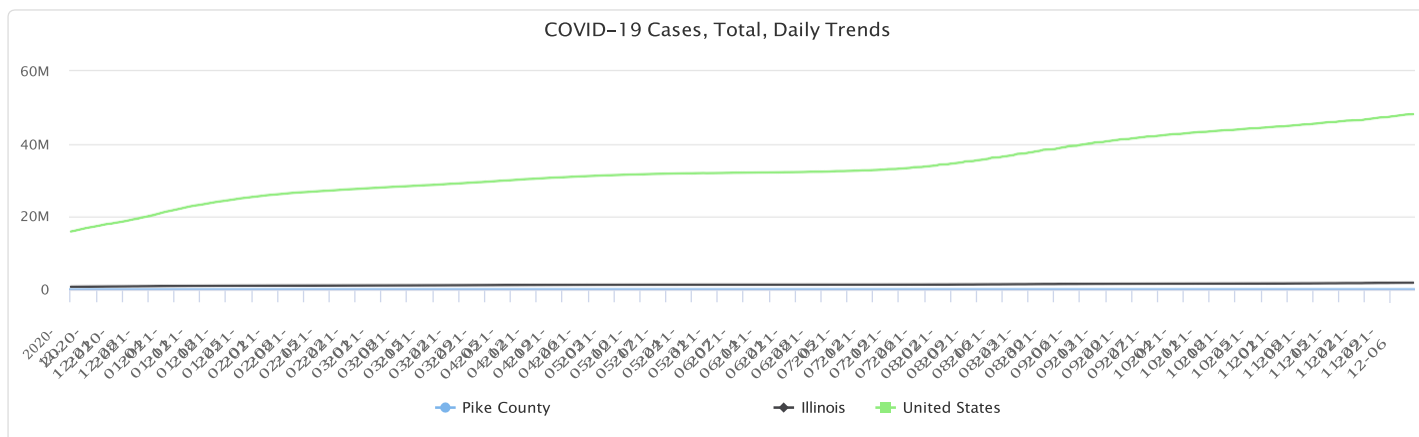
COVID-19 Cases, Rate per 100,000 by County, Johns Hopkins 2021



The chart below displays local, state, and national trends in the cumulative rate of laboratory confirmed COVID-19 cases per 100,000 total population.



The chart below displays local, state, and national trends in the cumulative number of laboratory confirmed COVID-19 cases. *Note: To view trends for a single locality, toggle "off" the state and national trend line by clicking on the legend icon below the graph.*

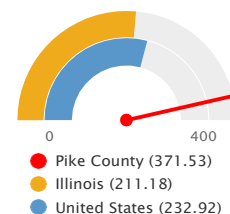


COVID-19 - Mortality

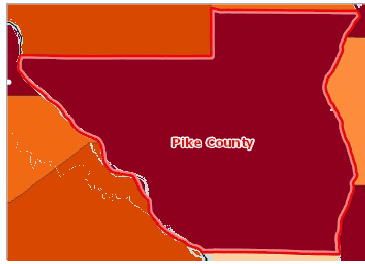
In the report area, there have been 58 total deaths among patients with confirmed cases of the coronavirus disease COVID-19. The mortality rate in the report area is 371.53 per 100,000 population, which is greater than the state average of 211.18. Data are current as of 12/13/2021.

Report Area	Total Population	Total Deaths	Deaths, Rate per 100,000 Population	Last Update
Pike County	15,611	58	371.53	12/13/2021
Illinois	12,741,080	26,906	211.18	12/13/2021
United States	326,262,499	759,938	232.92	12/13/2021

COVID-19 Deaths, Crude Rate per 100,000 Population

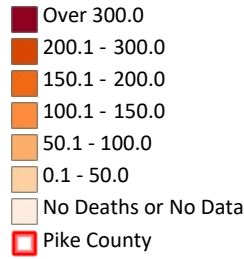


Note: This indicator is compared to the state average. Data Source: Johns Hopkins University. Accessed via ESRI. Additional data analysis by CARES. 2021. Source geography: County

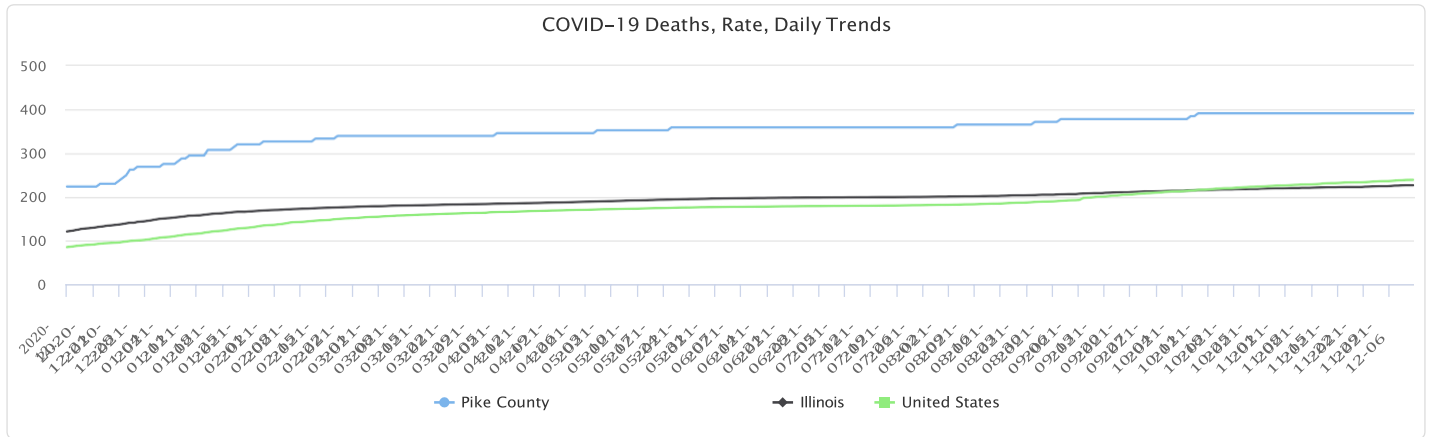


[View larger map](#)

COVID-19 Deaths, Rate per 100,000 by County, Johns Hopkins 2021

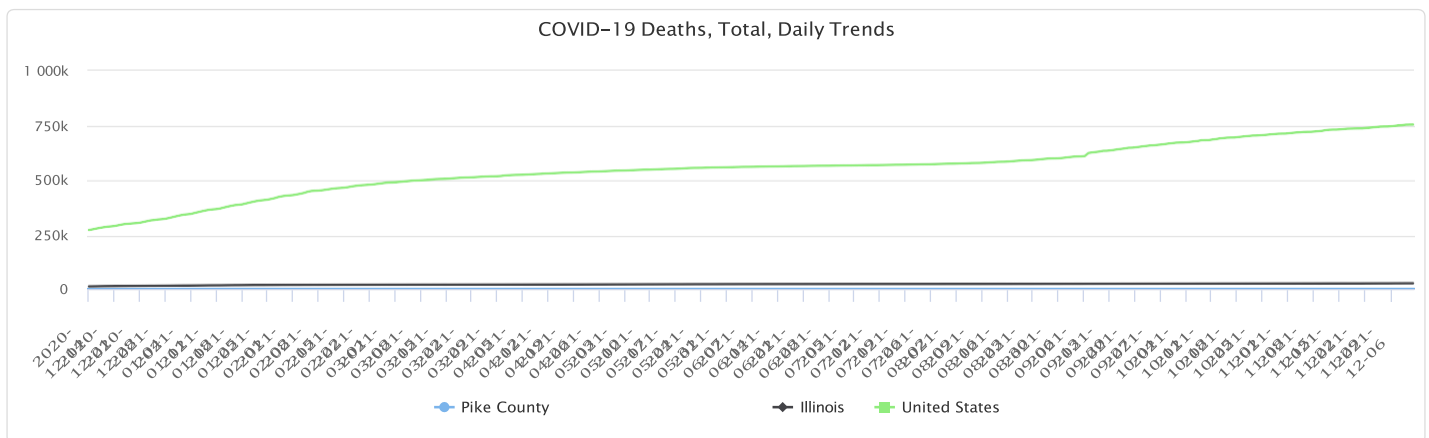


The chart below displays local, state, and national trends in the cumulative rate of COVID-19 deaths per 100,000 total population.



The chart below displays local, state, and national trends in the cumulative number of deaths attributed to COVID-19.

Note: To view trends for a single locality, toggle "off" the state and national trend line by clicking on the legend icon below the graph.

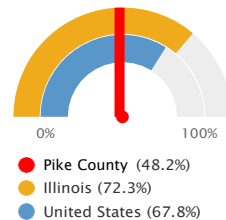


COVID-19 Fully Vaccinated Adults

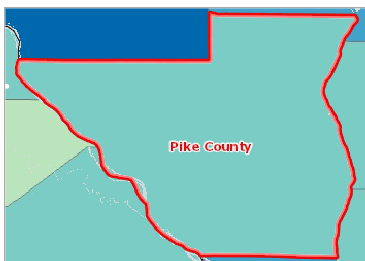
This indicator reports the percent of adults fully vaccinated for COVID-19. Data is updated daily from the CDC API. Vaccine hesitancy is the percent of the population estimated to be hesitant towards receiving a COVID-19 vaccine. The Vaccine Coverage Index is a score of how challenging vaccine rollout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

Fully Vaccinated Adults

Report Area	Percent of Adults Fully Vaccinated	Estimated Percent of Adults Hesitant About Receiving COVID-19 Vaccination	Vaccine Coverage Index	Last Update
Pike County	48.2%	9.91%	0.41	12/12/2021
Illinois	72.3%	7.65%	0.37	12/12/2021
United States	67.8%	10.04%	0.42	12/12/2021

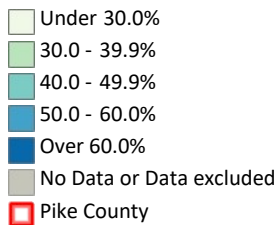


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, CDC - GRASP, 2021.



[View larger map](#)

Fully Vaccinated Adults (COVID-19), Percent by County, CDC 2021



<https://sparkmap.org>, 12/13/2021