

DATA POINTS

Social Determinants of Health

A National Perspective

November 2018

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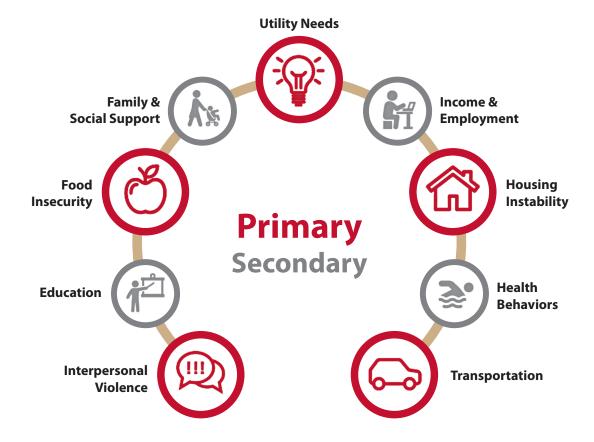
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Social Determinants of Health

What are social determinants of health?

The majority of a person's health is impacted by factors outside of the health care system: genetics, social, environmental, and behavioral. Social determinants

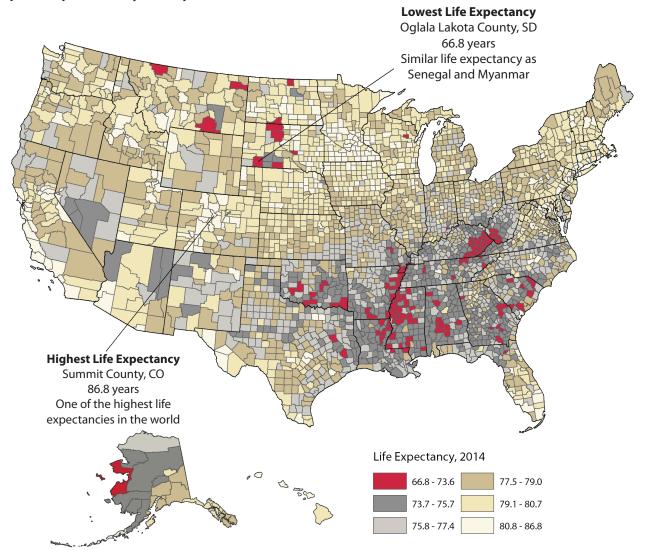
of health are the conditions in which people are born, live, learn, work, and play that affect a wide range of health risks and outcomes (HealthyPeople.gov).



Source: Intermountain Healthcare.

Life Expectancy

Life Expectancy at Birth by County, 2014

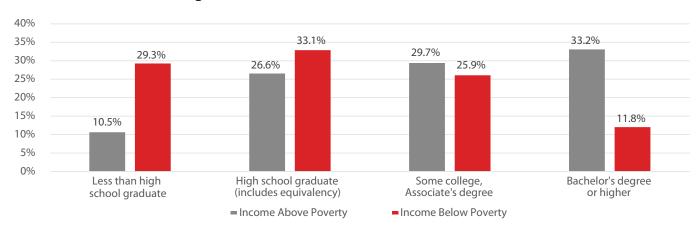


Note: Life expectancy can be used to gauge the overall health of a community.

Source: Institute for Health Metrics and Evaluation (IHME). United States Life Expectancy and Age-specific Mortality Risk by County 1980-2014. Seattle, United States: Institute for Health Metrics and Evaluation (IHME), 2017. Retrieved from https://vizhub.healthdata.org/subnational/usa. Country statistics from World Health Statistics, 2015.

Education

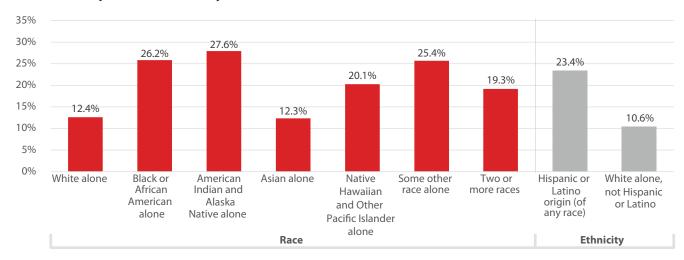
U.S. Educational Attainment Age 25 Years and Older, 2016



Source: Kem C. Gardner Policy Institute analysis of U.S. Census Bureau 2012-2016 American Community Survey 5-Year Estimates.

Poverty

U.S. Percent of Population in Poverty, 2016

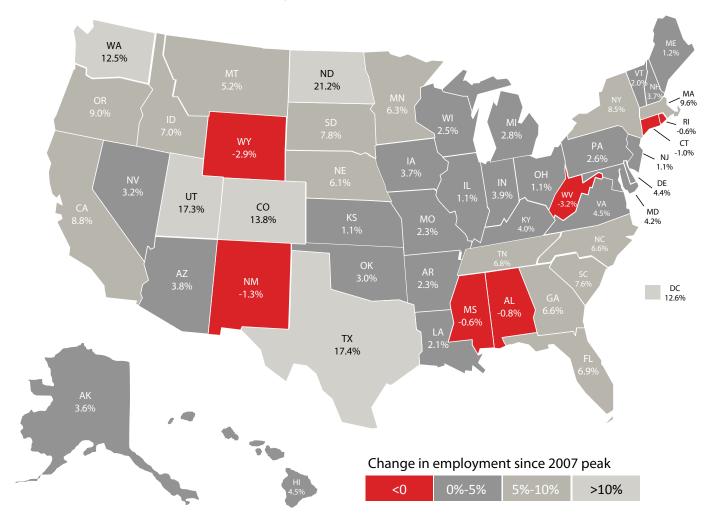


Note: Poverty is defined as having poverty status anytime in the previous 12 months. Census Bureau uses a set of money income thresholds that vary by family size and composition to determine who is in poverty.

Source: Kem C. Gardner Policy Institute analysis of U.S. Census Bureau 2012-2016 American Community Survey 5-Year Estimates.

Employment Opportunities

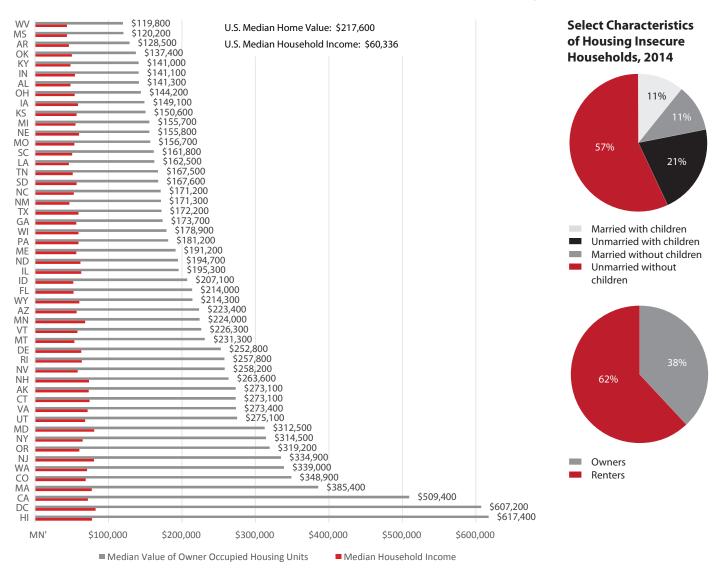
Job Growth and Decline: Change in Employment since 2007 peak, 2007–2017



Source: Kem C. Gardner Policy Institute analysis of U.S. Bureau of Labor Statistics (BLS) Quarterly Census of Employment and Wages data.

Housing

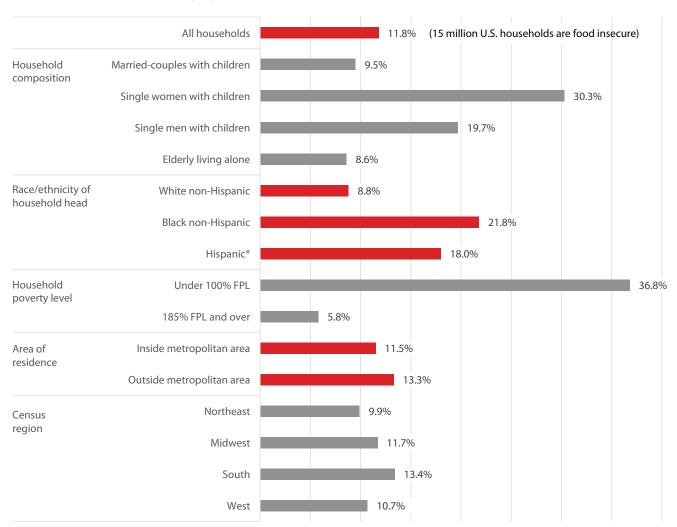
Median Value of Owner Occupied Housing Units vs. Median Household Income by State, 2017



Source: U.S. Census Bureau, 2017 American Community Survey 1-Year Estimates. Housing insecurity data from Enterprise Housing Insecurity Dashboard. Retrieved from http://www.housinginsecurity.org/index.html#byTheNumbers.

Food Insecurity

Prevalence of Food Insecurity by Select Household Characteristics, 2017



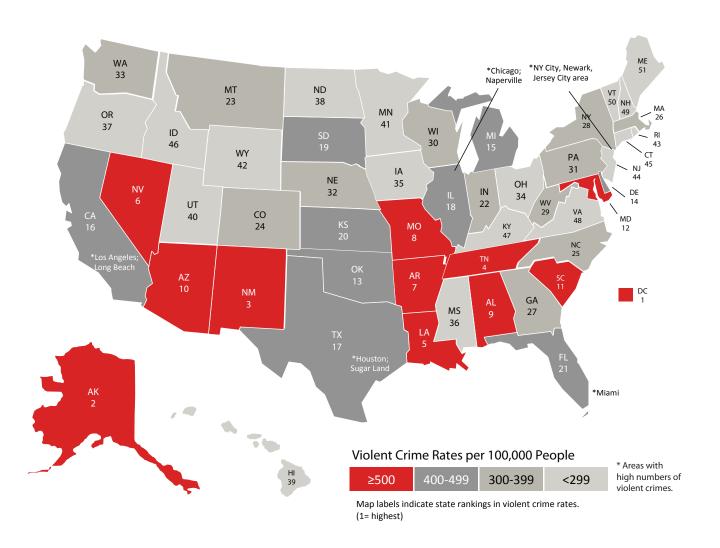
Note: Food insecure households are defined as households that were uncertain of having, or unable to acquire, enough food to meet the needs of all their members at times during the year because they had insufficient money or other resources for food.

Source: USDA, Economic Research Service. Data from the December 2017 Current Population Survey Food Security Supplement.

^{*}Hispanics may be of any race.

Crime

Violent Crime State Rankings and Rates per 100,000 Population, 2017

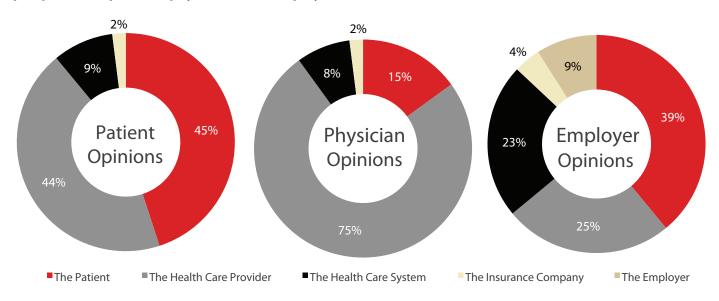


Note: Violent crime figures include murder, rape, robbery, and aggravated assault.

Source: Kem C. Gardner Policy Institute analysis of 2017 Crime in the United States, Federal Bureau of Investigation, U.S. Department of Justice.

Health Care Responsibility

Who is primarily responsible for improving health from the perspective of patients, physicians, and employers?



Source: Bringing Value Into Focus: The State of Value in U.S. Health Care. (2017). University of Utah Health. Data from University of Utah Health Value in Health Care Survey. Conducted by Leavitt Partners between May 25 and July 14, 2017. Question response size: patients - 1,607; physicians - 345; employers - 216. Survey participants were asked this as a follow up question if they selected "My Health Improves" as one of the top five statements that best reflects what they value most when getting services from a health care provider.

References

Egede, L. (2006). Race, Ethnicity, Culture, and Disparities in Health care. Journal of General Internal Medicine. 21(6): 667-669. Gundersen, C., Ziliak, J. (2015, November). Food Insecurity and Health Outcomes. Health Affairs, 34(11): Food & Health. Marmot MG, Wilkinson RD, editors. (2006). Social Determinants of Health, 2nd Edition. Oxford, England: Oxford University Press. National Center for Health Statistics. (2017). Health, United States, 2016: With Chartbook on Long-term Trends in Health. Hyattsville, MD: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention.

Robinson, F., Keithley, J. (2000). The Impacts of Crime on Health and Health Services: A Literature Review. Health, Risk & Society, 2(3), 253-266. Social Determinants of Health. (2018, July 25). Retrieved from https://www.healthypeople.gov/2020/topics-objectives/topic/social-determinants-of-health

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