

DATA POINTS

Social Determinants of Health

August 2018

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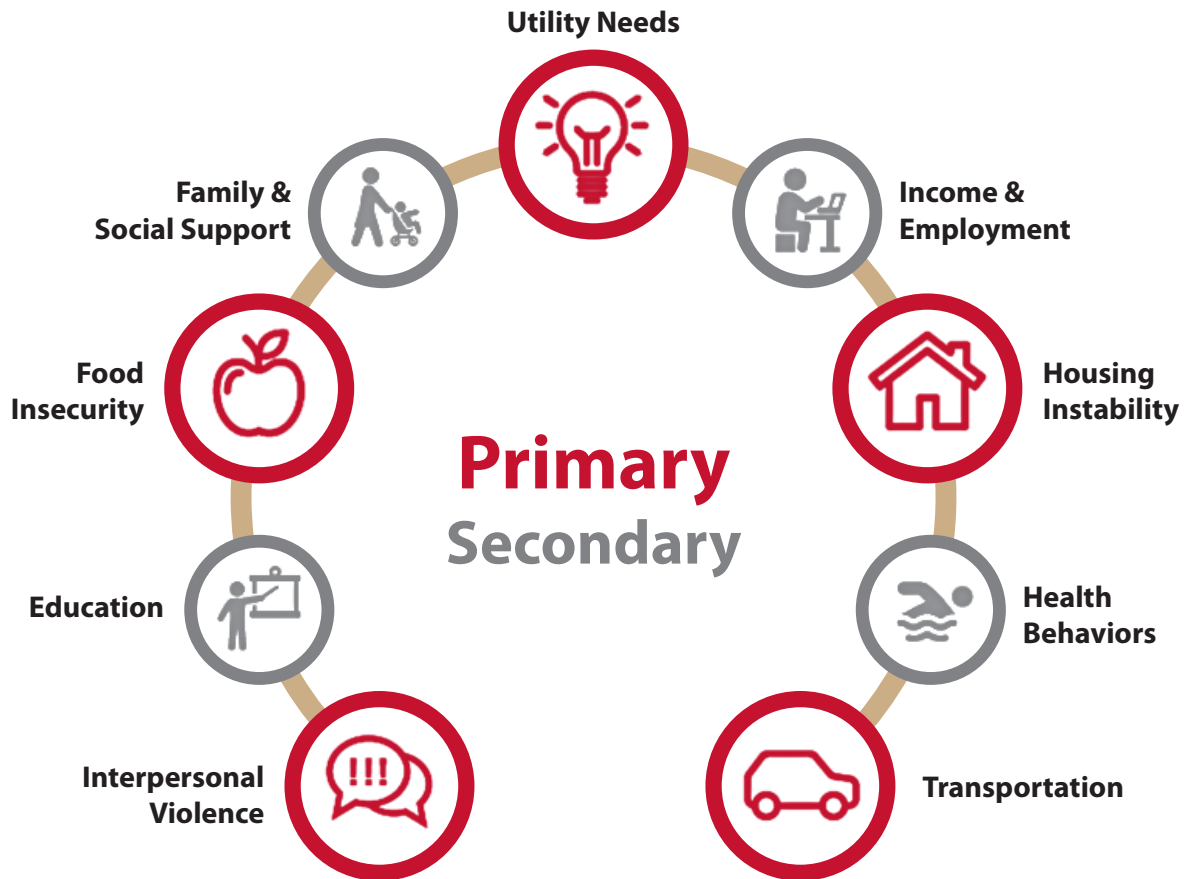
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Social Determinants of Health

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

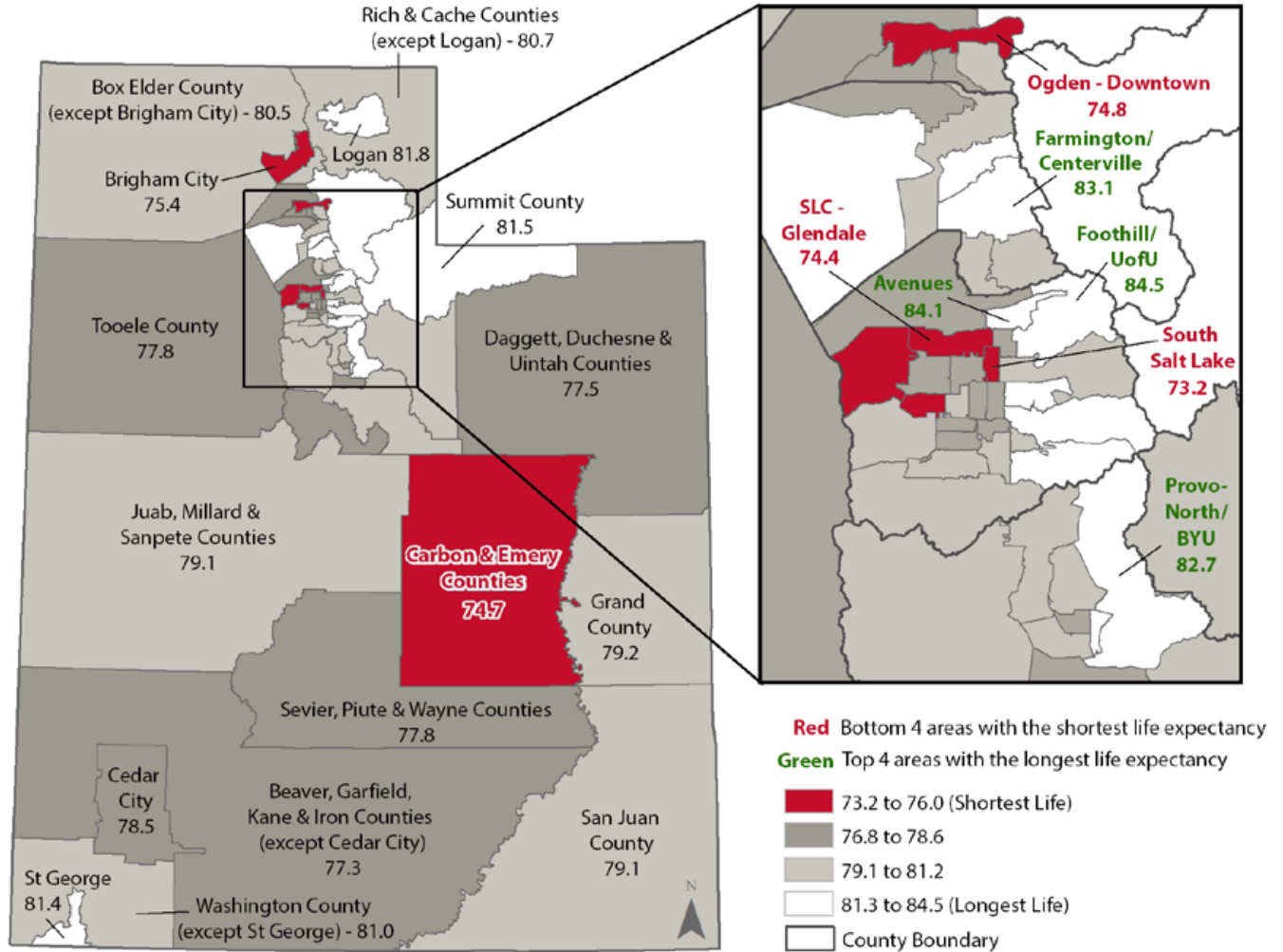
of health are the conditions in which people are born, live, learn, work, and play that affect a wide range of health risks and outcomes. (HealthyPeople.gov)



Source: Intermountain Healthcare.

Life Expectancy

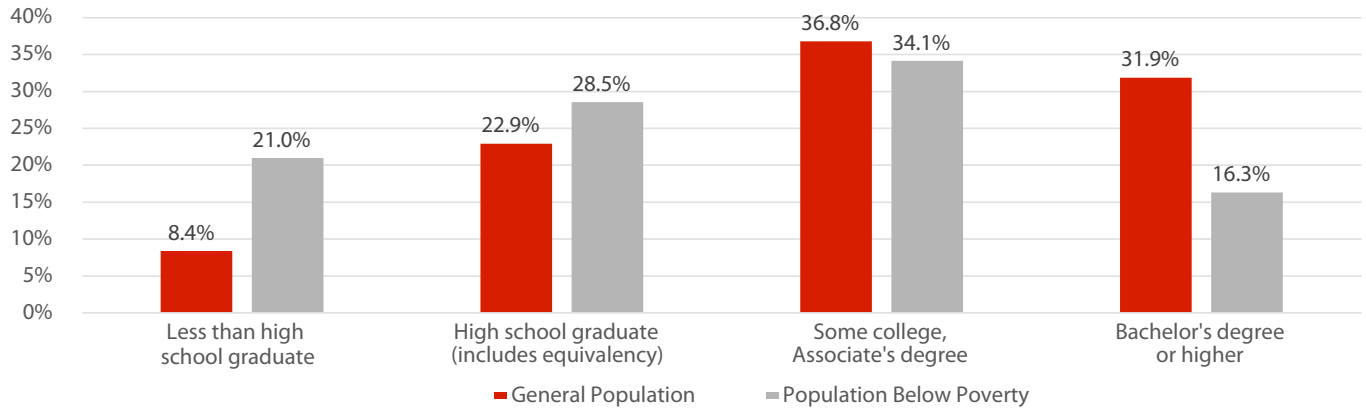
Life Expectancy at Birth by Utah Small Area, 2012-2016



Note: Life expectancy can be used to gauge the overall health of a community.
 Source: Center for Health Data and Informatics, Utah Department of Health.

Education

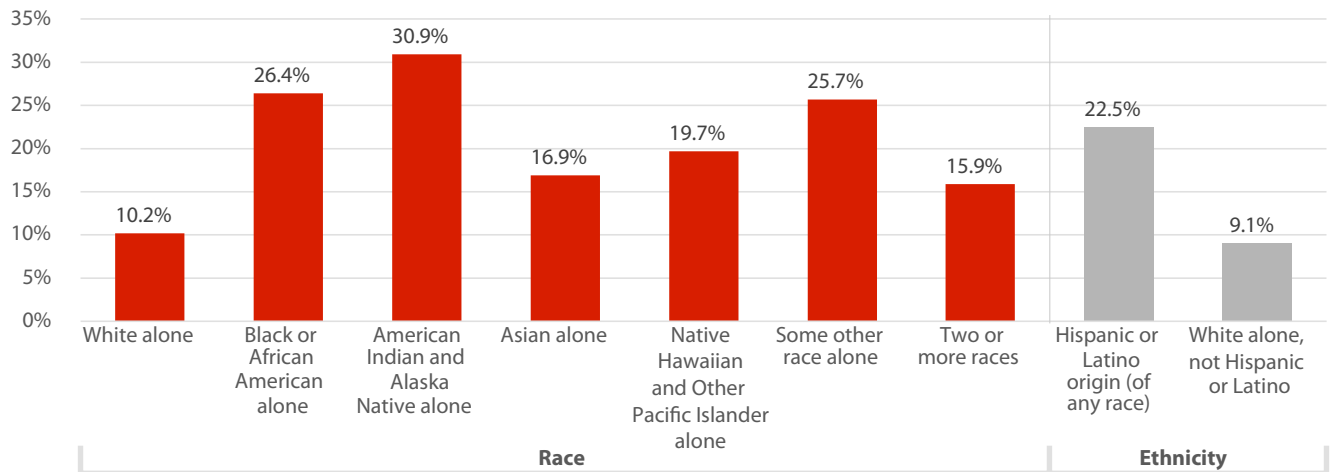
Utah's Educational Attainment Age 25 Years and Older, 2016



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

Poverty

Utah's Percent of Population in Poverty, 2016

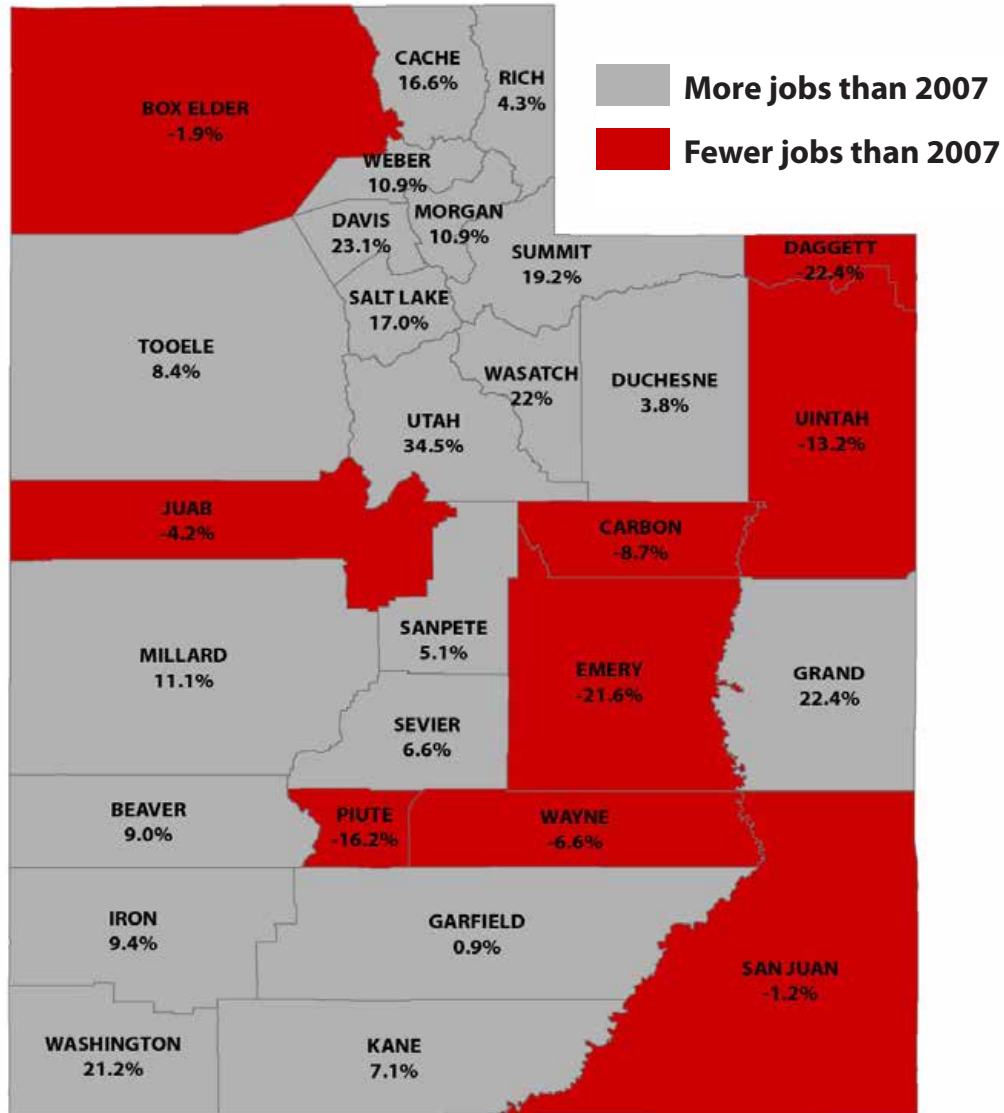


Note: Poverty is defined as having poverty status anytime in the previous 12 months. Census Bureau uses a set of money income thresholds that vary by family size and composition to determine who is in poverty.

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, Q4 2007 – Q4 2017



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

Housing

Percent of All Households with Severe Housing Cost Burden by Income in Utah

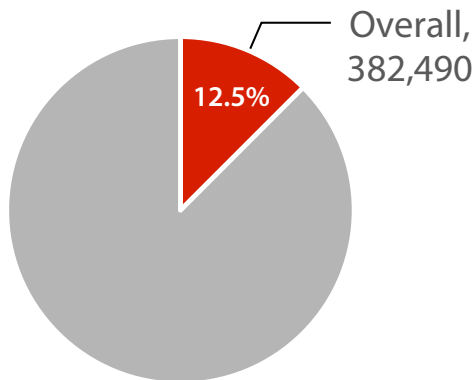
Households % of Median Income	Hoseholds with Severe Cost Burden	Total Households	% with Severe Cost Burden
All Households Below the Median			
<30%	60,570	95,490	63.4%
30% = <50%	27,995	99,805	28.0%
51% = <80%	13,265	165,660	8.0%
81% = <100%	3,315	106,935	3.1%
All Households Above the Median Income			
>100%	3,290	428,305	0.08%

Note: A household that pays 50 percent or more of their income on housing costs is considered severely cost burdened.

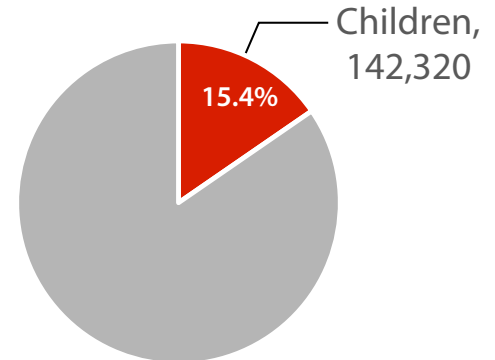
Source: HUD Comprehensive Housing Affordability Strategy (CHAS), <https://huduser.gov/portal/datasets/cp.html#2006-2014>.

Food Insecurity

Percent of Total Population with Food Insecurity in Utah, 2016



Percent of Children with Food Insecurity in Utah, 2016



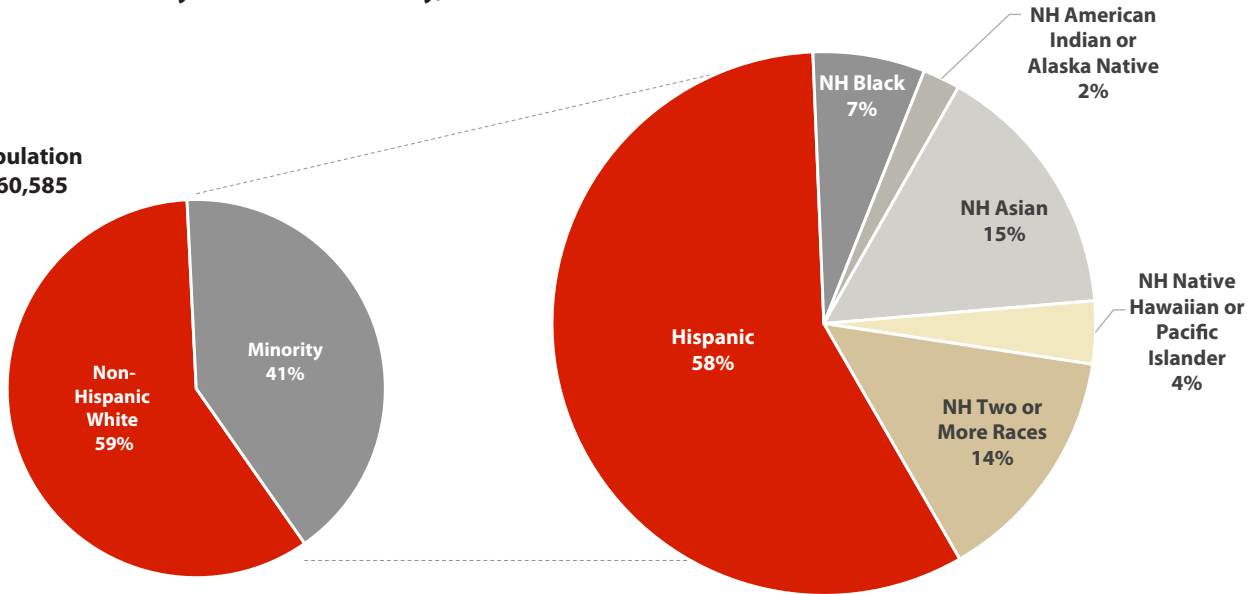
Note: At the national level, 12.9% of the total population is food insecure and 17.5% of children are food insecure.

Source: Feeding America, Map the Meal Gap.

Race/Ethnicity

Population Growth by Race and Ethnicity, 2016 to 2017

Total population change: 60,585

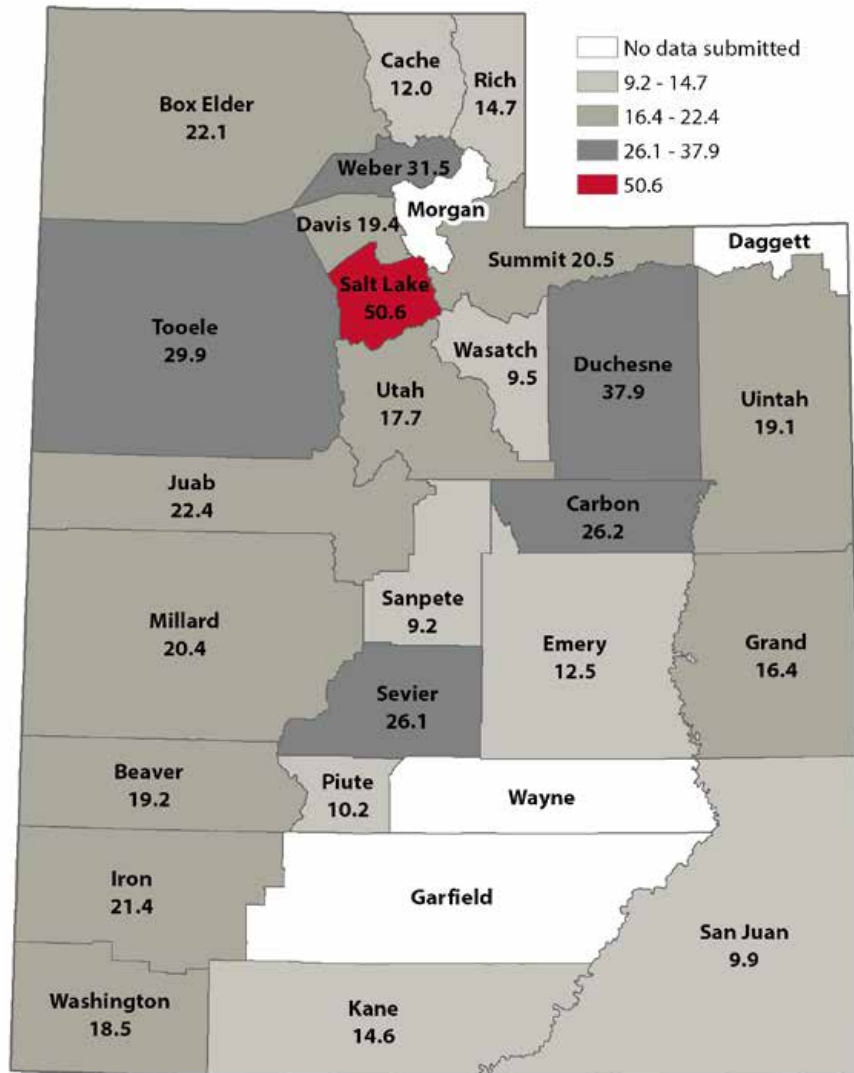


Note: NH = Non-Hispanic or Latino.
Source: U.S. Census Bureau, Population Division, June 2018.

Source: Kem C. Gardner Policy Institute analysis of U.S. Census Bureau, Population Division, June 2018.

Crime

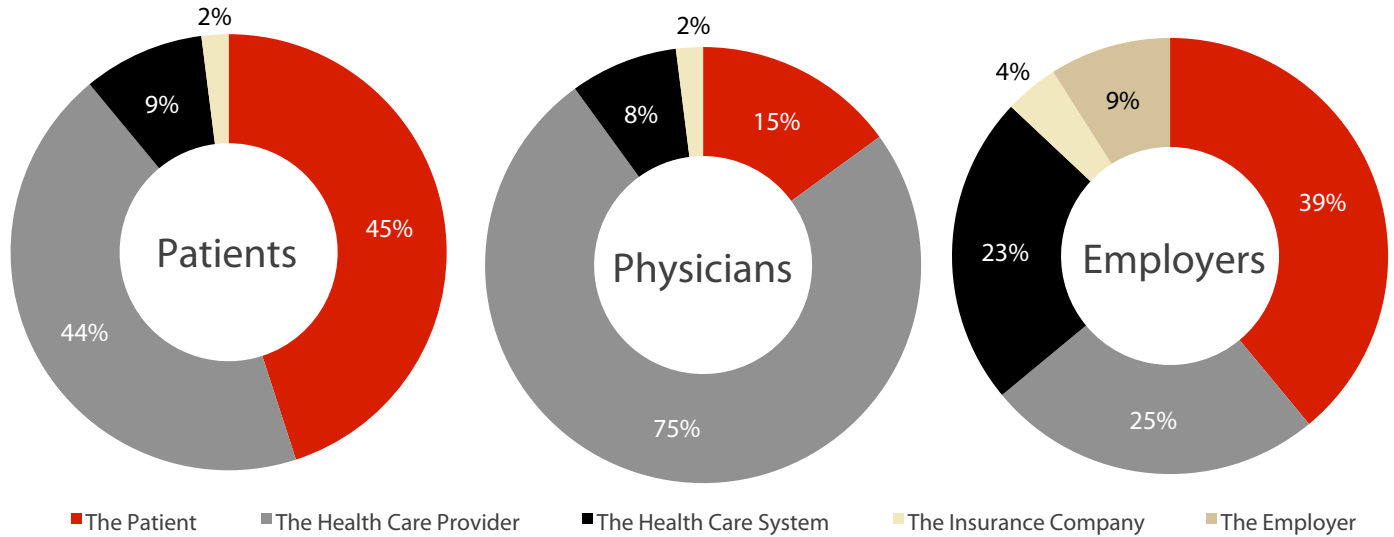
Crime Rates per 1,000 Population, 2016



Crime rate includes homicide, rape, robbery, aggravated assault, burglary, larceny, motor vehicle theft, and arson.
Source: 2016 Crime in Utah Report. Utah Department of Public Safety.

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.

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