CDC's Social Vulnerability Index 2016 PART 1 **Riverside County, California Overall Social Vulnerability**¹ Havasu 95 Twentynine Palms La Verne Bernardino Highland Redlands Ontario Colton Yucaipa O Riverside Moreno Valley **Cathedral City** Palm Desert o Indio Linda Rancho Perris Tustin Santa Margarita Lake Elsinore La Quinta O Coachella Dana San Clement Ocean<mark>side Vista</mark> San Marcos Carlsbad Secondido Poway El Gentro La Mesa 💍 El Cajon Calexico San Diego La Presa Mexicali Data Unavailable 3 Highest Vulnerability Lowest (Top 4th) (SVI 2016)² (Bottom 4th)



G R A S P

Social vulnerability refers to a census-derived factors into four community's capacity to prepare for themes that summarize the extent to and respond to the stress of which the area is socially vulnerable hazardous events ranging from to disaster. The factors include natural disasters, such as tornadoes economic data as well as data or disease outbreaks, to human-regarding caused threats, such as toxic chemical characteristics, housing, language spills. The **Social Vulnerability Index** ability, ethnicity, and vehicle access. (SVI 2016)⁴ County Map depicts the Overall Social Vulnerability combines social vulnerability of communities, at all the variables to provide a census tract level, within a specified comprehensive assessment. county. SVI 2016 groups fifteen

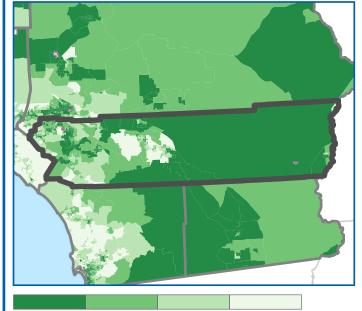
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education,

Agency for Toxic Substances and Disease Registry Division of Toxicology and Human Health Sciences







Vulnerability Highest Lowest (SVI 2016)² (Top 4th) (SVI 2016)² (Top 4th) (Bottom 4th)

Vulnerability Lowest (Bottom 4th)

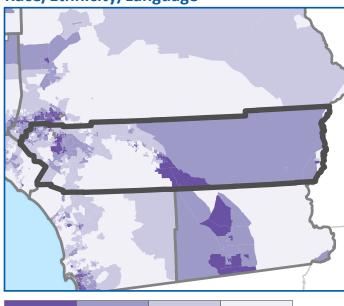
Housing/Transportation⁸

Race/Ethnicity/Language

Highest

Highest

(Top 4th)



Highest Vulnerability Lowest (Top 4th) (SVI 2016)² (Bottom 4th)

Vulnerability Lowest (SVI 2016)² (Bottom 4th)

Data Sources: ²CDC/ATSDR/GRASP, U.S. Census Bureau, Esri® StreetMapTM Premium.

Notes: 1 Overall Social Vulnerability: All 15 variables. 3 Census tracts with 0 population. 4 The SVI combines percentile rankings of US Census American Community Survey (ACS) 2012-2016 variables, for the state, at the census tract level. Socioeconomic Status: Poverty, Unemployed, Per Capita Income, No High School Diploma. Household Composition/Disability: Aged 65 and Over, Aged 17 and Younger, Single-parent Household, Aged 5 and over with a Disability. Race/Ethnicity/Language: Minority, English Language Ability. Housing/Transportation: Multi-unit, Mobile Homes, Crowding, No Vehicle, Group Quarters.

Projection: NAD 1983 California Teale Albers

References: Flanagan, B.E., et al., A Social Vulnerability Index for Disaster Management. Journal of Homeland Security and Emergency Management, 2011. 8(1). CDC's SVI web page: http://svi.cdc.gov.