CDC's Social Vulnerability Index 2016 PART 1 Los Angeles County, California Overall Social Vulnerability¹ O S Palmdale ANGELES Santa Barbara Santa Clarita Ventura Moorpark O Camarillo Bernardino Highland Redlands Manhattan Beach Placentia Rancho Palos Lake Elsinore Menifee Olrvine Beach Newport Beach Aliso Viejo Murrieta Temecula San Clemente Juan Capistrano Carlsbad O Escondido Data Unavailable 3 Vulnerability Highest Lowest (Top 4th) (SVI 2016)² (Bottom 4th)

NV

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

education,

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

FINAL - FOR EXTERNAL USE

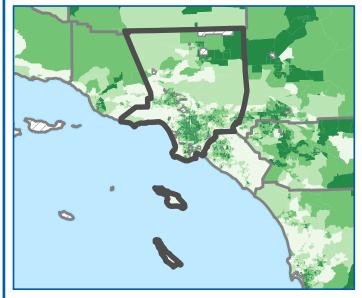
G R A S P

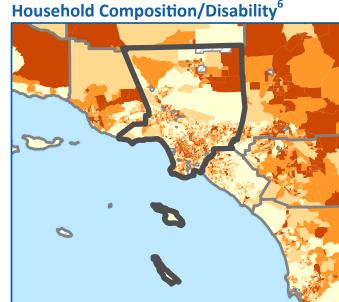
SC ATSDR

SVI 2016 - LOS ANGELES COUNTY, CALIFORNIA

SVI Themes

Socioeconomic Status





Vulnerability

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

(Top 4th) (SVI 2016)²

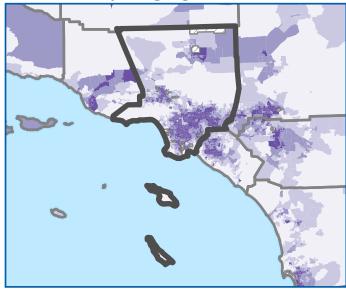
Housing/Transportation⁸

Highest

Lowest (Bottom 4th)

PART 2

Race/Ethnicity/Language



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

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

Lowest (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.