

# Data Sources Summary

EJSM Layer	Indicator	Data Source	Year(s)
Hazard Proximity and Sensitive Land Uses	Child care facilities (sensitive land use)	LAC DRP	2017
Hazard Proximity and Sensitive Land Uses	Senior facilities (sensitive land use)	CA Dept Health and Human Services Data Portal	2014
Hazard Proximity and Sensitive Land Uses	Schools (sensitive land use)	LAC DRP	2017
Hazard Proximity and Sensitive Land Uses	Hospitals (sensitive land use)	LA County Data Portal (CA)	2011
Hazard Proximity and Sensitive Land Uses	Parks (sensitive land use)	LAC DRP	2017
Hazard Proximity and Sensitive Land Uses	Facilities of Interest (hazard)	CA Air Resources Board	2016
Hazard Proximity and Sensitive Land Uses	Auto paint and body shops (hazard)	CA Air Resources Board	2014
Hazard Proximity and Sensitive Land Uses	Hazardous waste facilities (hazard)	CA Dept Toxic Substances Control	2017
Hazard Proximity and Sensitive Land Uses	Gas stations (hazard)	CA Air Resources Board	2014
Hazard Proximity and Sensitive Land Uses	Airports (hazard)	SCAG 2017 Gen Plan and Natl Transp. Atlas	2017
Hazard Proximity and Sensitive Land Uses	Ports (hazard)	SCAG 2017 Gen Plan	2017
Hazard Proximity and Sensitive Land Uses	Refineries (hazard)	SCAG 2017 Gen Plan	2017
Hazard Proximity and Sensitive Land Uses	Rail (hazard)	SCAG 2017 Gen Plan and Natl Transp. Atlas	2017
Hazard Proximity and Sensitive Land Uses	Intermodal facilities (hazard)	SCAG 2017 Gen Plan and Natl Transp. Atlas	2017
Hazard Proximity and Sensitive Land Uses	Auto Dismantling / Metal Recycling facilities	ESRI Business Data (added to scoring by DRP)	2019
Social and Health Vulnerability	Percent people of color	American Community Survey	5-year 2016
Social and Health Vulnerability	Percent renters	American Community Survey	5-year 2016
Social and Health Vulnerability	Percent linguistically isolated	American Community Survey	5-year 2016
Social and Health Vulnerability	Percent living at two times below the national poverty level	American Community Survey	5-year 2016
Social and Health Vulnerability	Percent over age 24 with less than high school education	American Community Survey	5-year 2016
Social and Health Vulnerability	Median house value	American Community Survey	5-year 2016
Social and Health Vulnerability	Percent residents less than 5 years old	American Community Survey	5-year 2016
Social and Health Vulnerability	Percent residents greater than 60 years old	American Community Survey	5-year 2016
Social and Health Vulnerability	Average voter turnout (among citizen voting age population)	UC Berkeley Statewide Database **	2012-2016
Social and Health Vulnerability	Percent preterm or SGA infants	CA Dept Health Services Natality files	2001-2011
Health Risk and Exposure	Excess cancer risk (includes diesel)	US EPA National Air Toxics Assessment (NATA)	2011
Health Risk and Exposure	Respiratory hazard ratio (includes diesel)	US EPA National Air Toxics Assessment (NATA)	2011
Health Risk and Exposure	RSEI air toxics hazard measure	US EPA Risk-Screening Env Indicators (RSEI)	2016
Health Risk and Exposure	Ozone	CalEnviroScreen 3.0 (CARB)	2017
Health Risk and Exposure	PM 2.5	CalEnviroScreen 3.0 (CARB)	2017
Health Risk and Exposure	Pesticides	CalEnviroScreen 3.0 (CA DPH EHIB)	2017
Climate Change Vulnerability	Percent households with no vehicle	American Community Survey	5-year 2016
Climate Change Vulnerability	Percent populaton both elderly (age > 64) and living alone	American Community Survey	5-year 2016
Climate Change Vulnerability	Percent tree canopy	National Land Cover Data (NLCD)	2001
Climate Change Vulnerability	Percent impervious surface	National Land Cover Data (NLCD)	2001
Climate Change Vulnerability	Change in max monthly average temperature from 2000s to 2050s	National Center for Atmospheric Research	
Climate Change Vulnerability	Average max monthly temp in 2050s	downscaled Community Climate System Model	
Climate Change Vulnerability	Change in number of degree-days of warm nights per year, 2000s to 2050s	scenario B1, ensemble average and CalAdapt	