

# HDI/CES COMPARISON: METHODS AND RESULTS

## Health Disadvantage Index

## CalEnviroScreen

### PURPOSE

Tool to identify disadvantaged communities statewide based on factors influencing health, development and well-being (Social Determinants of Health).

Tool to help CalEPA target cleanup/ remediation resources statewide by identifying communities with multiple pollution burdens.

### DEVELOPER

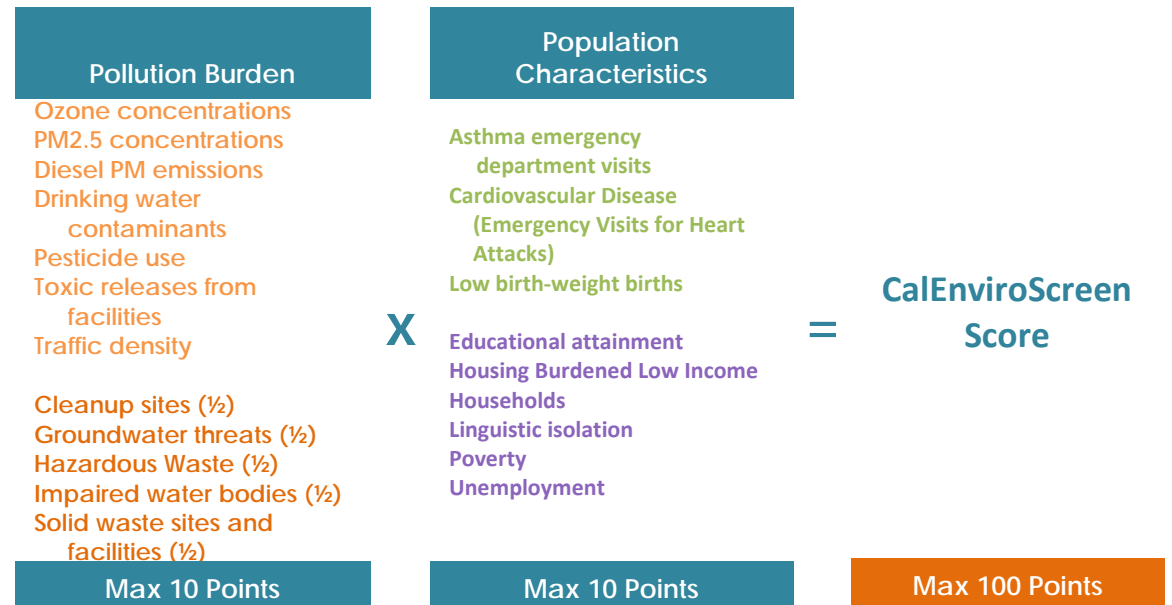
Public Health Alliance of Southern California and statewide local health department data experts

CalEPA's Office of Environmental Health Hazard Assessment (OEHHA)

### CALIFORNIA HEALTH DISADVANTAGE INDEX METHODOLOGY

ECONOMIC RESOURCES	SOCIAL RESOURCES	EDUCATIONAL OPPORTUNITIES	HEALTH/ HEALTHCARE	ENVIRONMENTAL HAZARDS	COMPLETE NEIGHBORHOODS
50	15	10	10	10	5
Poverty	Linguistic Isolation	Residents whose age makes them eligible for, but not enrolled in:	Population disabled	Pedestrian Injuries	Supermarket Access
Crowding	Renter Occupied	Preschool	Low Birth Weight	PM 2.5 Concentration	Park Access
Housing Cost	Voting	High School	Years of Life Lost	Traffic Density	Retail Density
Unemployment Rate	Single Parent Households		Asthma ER Visits		Tree Canopy
No Auto Access	High school educational attainment				
Median Income					
Uninsured					
No Kitchen					

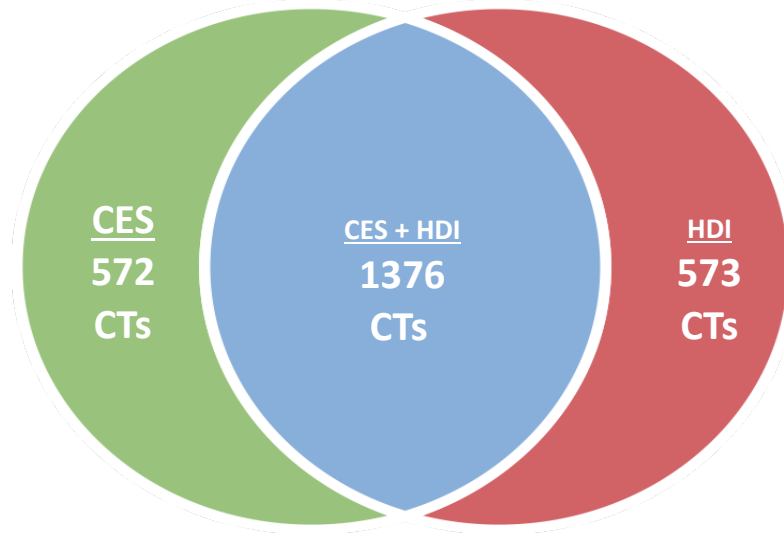
### CALENVIROSCREEN METHODOLOGY



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## COMPARING OUTCOMES

Number of census tracts identified as “Disadvantaged” (in the top 25%) of scores statewide by tool



CalEnviroScreen does not identify 29% of the most *health* disadvantaged census tracts (as defined by the Health Disadvantage Index) as disadvantaged.

Because their census tracts are not identified by the CalEnviroScreen tool, the 2.9 million highly disadvantaged people who live in those census tracts will not be eligible for disadvantaged community set asides under the Greenhouse Gas Reduction fund.

## FOR MORE INFORMATION

### HEALTH DISADVANTAGE INDEX

MAP: [phasocal.org/ca-hdi/](http://phasocal.org/ca-hdi/)

### CONTACT

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