

What is Environmental Justice?

The fair treatment of people of all races, cultures, and incomes with respect to the development, adoption, implementation, and enforcement of environmental laws, regulations, and policies.

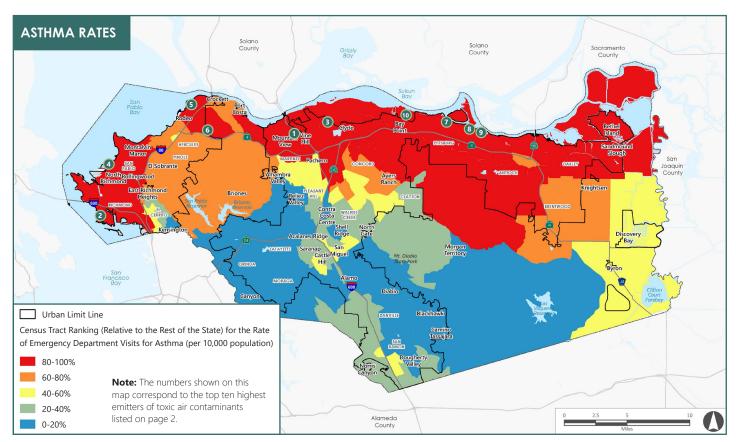
CALIFORNIA GOVERNMENT CODE §65040.12(E)

Senate Bill 1000

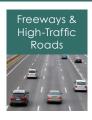
In September 2016, then-Governor Brown signed Senate Bill (SB) 1000, which requires each city and county in California to address environmental justice in its General Plan. By law, Contra Costa County's updated General Plan is required to identify:

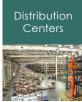
- Objectives and policies to reduce the unique or compounded health risks in disadvantaged communities, including reducing pollution exposure, improving air quality, and promoting public facilities, food access, safe and sanitary homes, and physical activity.
- Objectives and policies to promote community involvement in the public **decision-making** process.
- Objectives and policies that **prioritize** improvements and programs that address the needs of disadvantaged communities.

Low-income residents, communities of color, indigenous peoples and tribal nations, and immigrant communities disproportionately experience some of the most severe environmental and health impacts related to development. This is the result of many historical factors, but inequitable land use planning, and discriminatory housing policies and lending practices, have played a significant role.



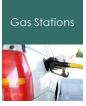
INDUSTRIAL & COMMERCIAL POLLUTION SOURCES











Diesel particulate matter & ozone precursors

Diesel particulate matter & ozone precursors

Diesel particulate matter & ozone precursors

Particulate matter & ozone precursors, various toxic air pollutants

Benzene & ozone precursors **EMITS**

RISKS

HEALTH

District. Martinez Refinery





Listed below are the 10 highest

emitters of toxic air contaminants in Contra Costa County, based on

information provided by the Bay

Area Air Quality Management







- Phillips 66 Carbon Plant
- Los Medanos Energy Center
- Delta Energy Center
- Air Liquide Large Industries US LP
- Criterion Catalysts Company

RISKS

HEALTH

- · Increased risk of cancer and premature death
- Respiratory illnesses, including asthma
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For many common health factors, residents in Contra Costa County fare better

than others in California and the nation, including diabetes, heart disease, and high blood pressure. However, Contra Costa is higher than in the rest of

- · Increased risk of cancer and premature death
- Respiratory illnesses, including asthma
- Central nervous system damage
- Increased risk of cancer
- Respiratory illnesses, including asthma
- Nervous system depression
- · Nausea, tremors, drowsiness dizziness, headaches. intoxication, and unconsciousness

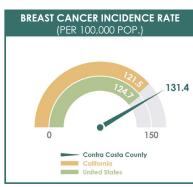
California, and in some cases, the nation for the diseases shown below. PERCENT OF ADULTS WITH ASTHMA 16.4%

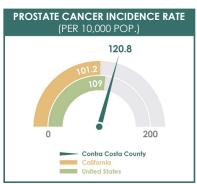
Contra Costa County

United States

25%

LUNG CANCER INCIDENCE RATE (PER 10.000 POP.) 45.5 100 Contra Costa County United States





COLORECTAL CANCER INCIDENCE **RATE** (PER 10,000 POP.) 38.3 100 Contra Costa County ■ United States

