'Unequal Neighborhoods: Fresno

When there is investment in a healthy environment, this can have a positive effect on health. When people have access to green space and plenty of trees and plant diversity, this can help them get healthy and stay healthy. Access to this type of environment takes investment in infrastructure, and in Fresno, not all neighborhoods have the same access

Your Zip Code Matters, Because Where You Live Impacts How You Live

to these important environmental assets.

The Environment: Health and Place

Policies structure neighborhoods differently, creating

areas overburdened with industrial facilities, poor streets and assets, and less green space. As a result, there is a clear relationship between neighborhoods and health outcomes. Outside of Advantaged Neighborhoods, we see health threats to our communities because of poor environmental maintenance and safety measures. BEYOND INDIVIDUAL BEHAVIOR

Greenhouse gases (GHG) are released

into the air, mostly from human

activities.



help reduce their health impacts



There is significantly <u>LESS</u> tree removal of GHGs in the "The Place" than in Advantaged Neighborhoods. lead to Sulfur Carbon



Dioxide

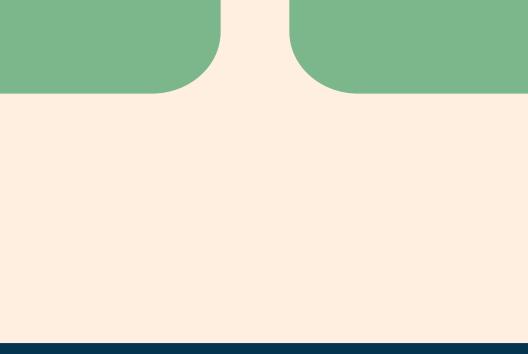
Monoxide

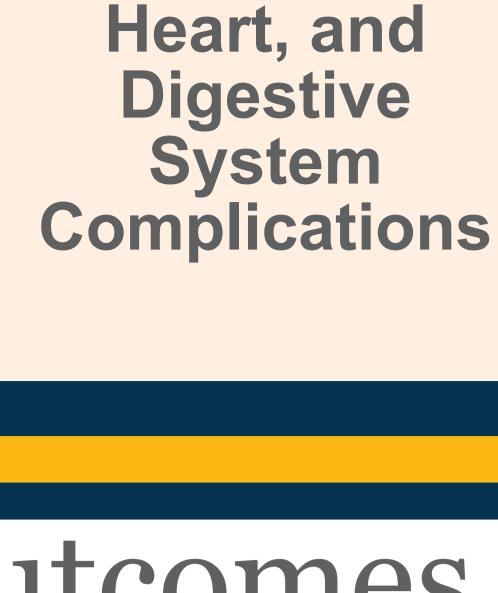


Ozone



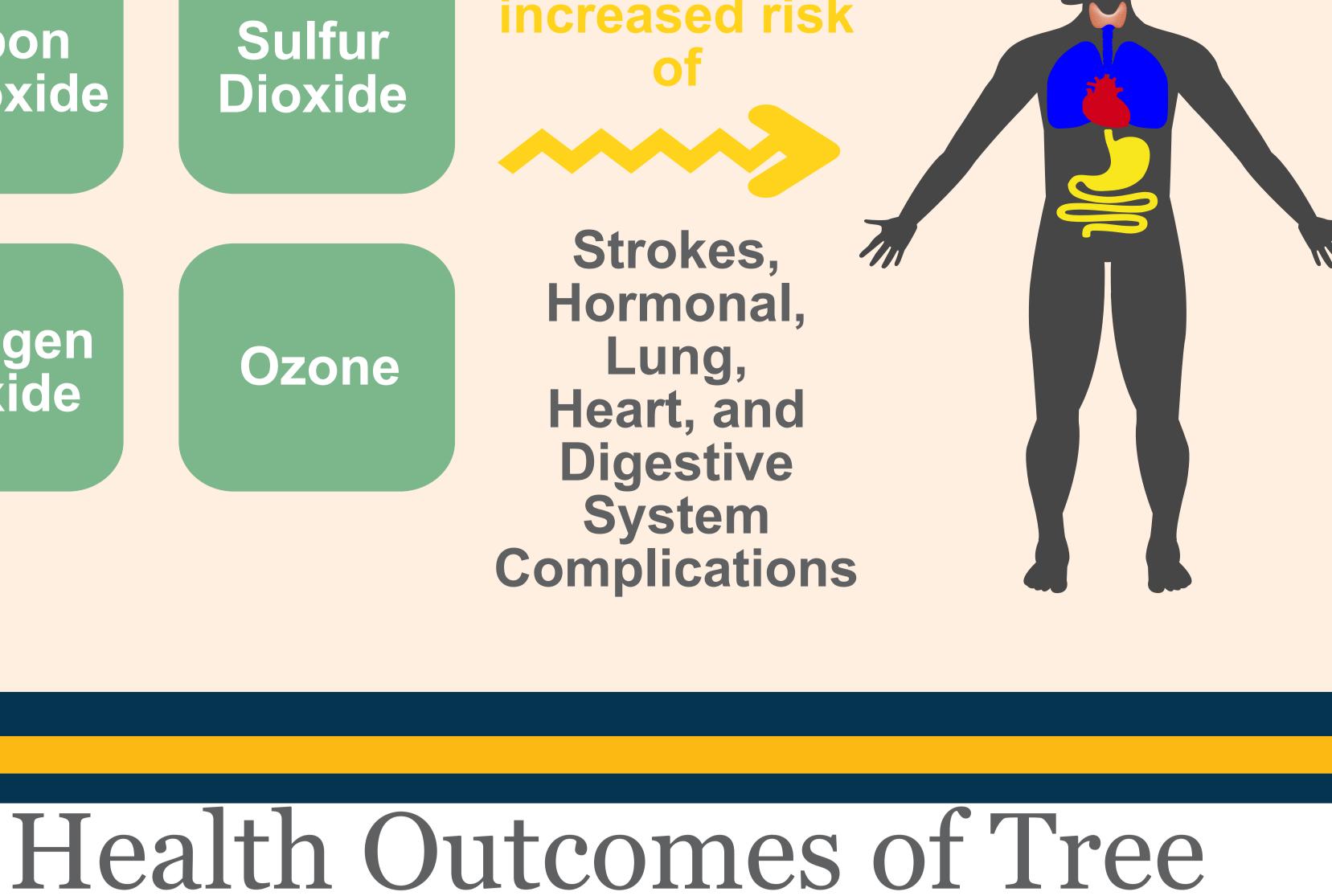
Lung,





GHG Removal

New residential neighborhoods and those in North Fresno have seen



investment in parks while others have older parks in poor condition. Funding for maintenance has been below state standard levels, even as other parts of the City's budget have recuperated since the recession.

Neighborhoods that have less tree capture of



sulfur dioxide, and ozone...

carbon monoxide,

nitrogen dioxide,

...have significantly more deaths from endocrine and nutrition related diseases

"The Place" is significantly MORE likely to be burdened with more than a dozen pollution contaminants than Advantaged Neighborhoods. Hazardous Waste

Traffic

Pesticides

Cleanup Sites



Health Outcomes of Pollution Neighborhoods that have higher...

Harmful particulate

matter, Ozone,

Threats to Drinking

Water, Cleanup

Sites

deaths from

endocrine and

...have significantly more

Threats to Drinking Water

Harmful Particulate Matter



website: https://www.fresno.gov/darm/wp-

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The

Endowment

California

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