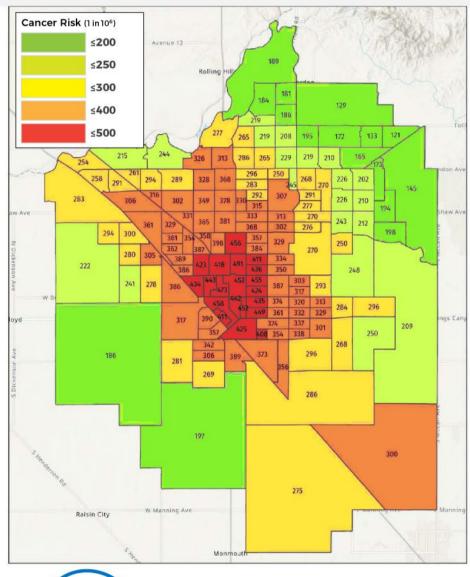
## HOW BIODIESEL CAN IMPROVE SOUTH FRESNO'S PUBLIC HEALTH

## **Cancer Risk from Diesel Transportation** Particulate Matter (South Fresno, CA)





By replacing petroleum diesel with lower-carbon biodiesel. South Fresno can eliminate harmful transportation emissions, reducing communities' medical costs and healthcare burdens.



Lower cancer burden = 92 fewer cases



## \$28 MILLION per year

3 avoided premature deaths (longer lives)



\$148,000 per year

2.500 fewer asthma attacks (lesser symptoms)



\$159,000 per year

2,300 fewer restricted-activity days (more exercise)

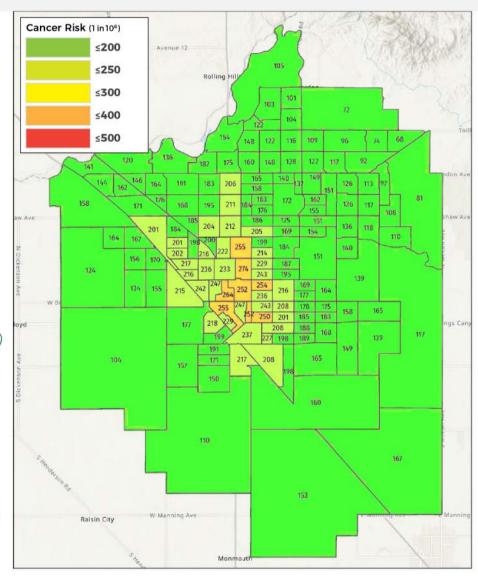


\$60,000 per year

390 fewer lost work days (greater productivity)



(South Fresno, CA)



According to Biodiesel Health Benefits Study



Materials sponsored by soybean farmers and their checkoff.