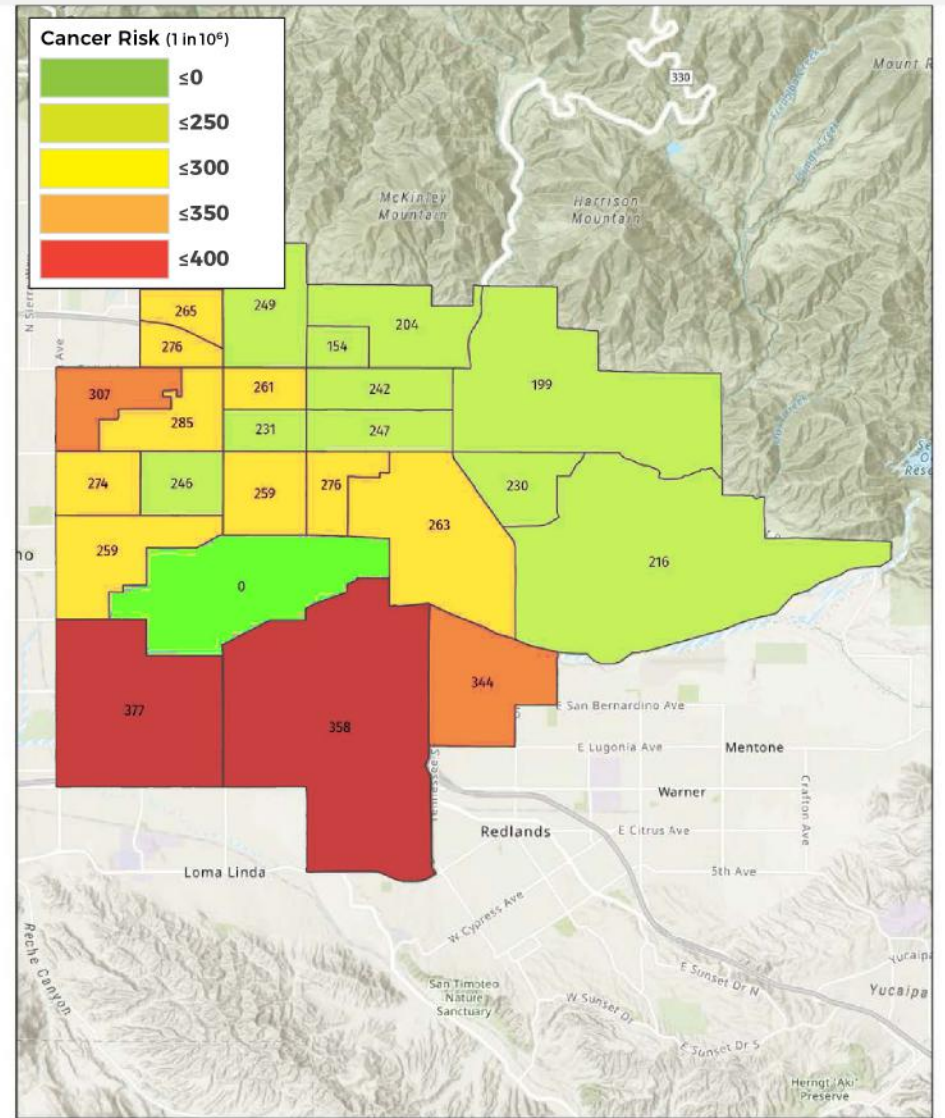
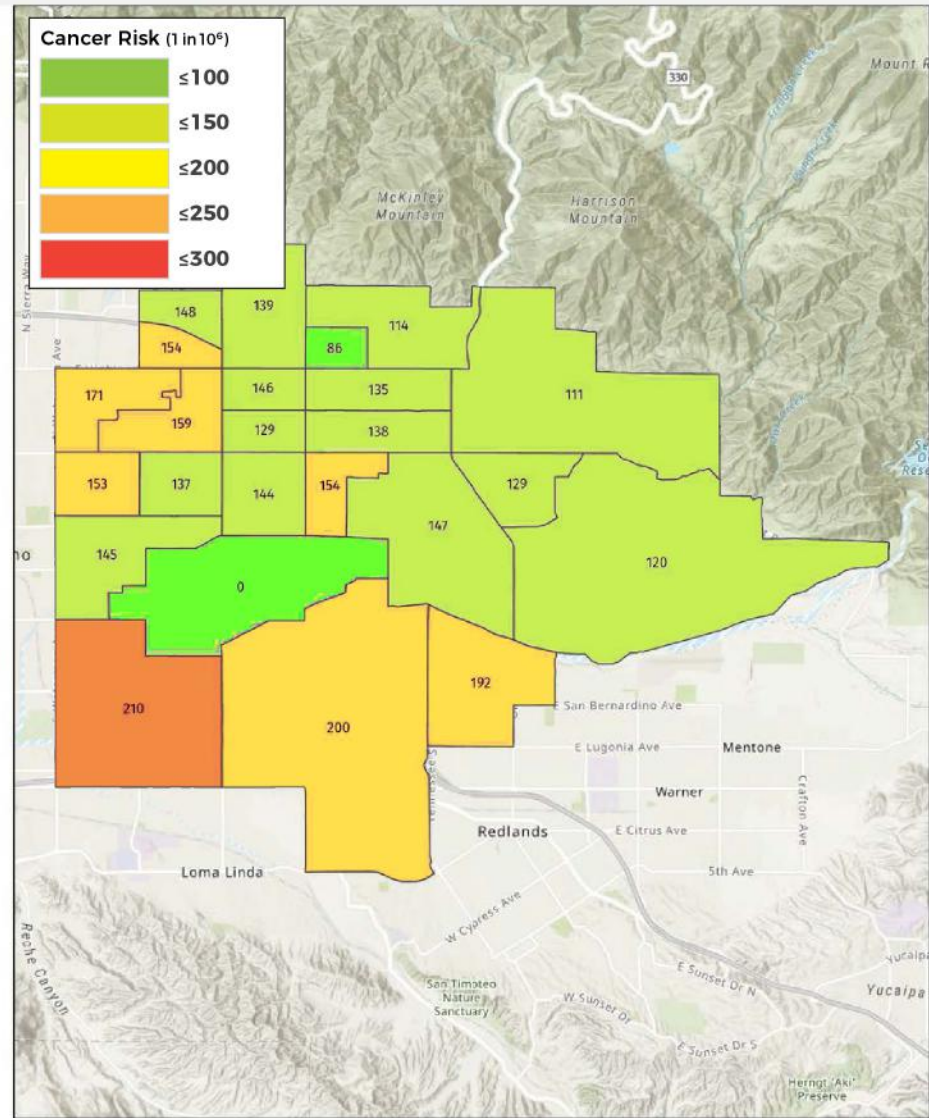


# HOW BIODIESEL CAN IMPROVE SAN BERNARDINO'S PUBLIC HEALTH

## Cancer Risk from Diesel Transportation Particulate Matter (San Bernardino, CA)



## Reduced Risk from B100 Biodiesel (San Bernardino, CA)



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



**42%** Lower cancer burden = 14 fewer cases



**\$154 MILLION** per year  
18 avoided premature deaths (longer lives)

**\$755,000** per year  
13,000 fewer asthma attacks (lesser symptoms)



**\$907,000** per year  
13,000 fewer restricted-activity days (more exercise)



**\$335,000** per year  
2,000 fewer lost work days (greater productivity)

According to Biodiesel Health Benefits Study



Materials sponsored by soybean farmers and their checkoff.

[nbb.org](http://nbb.org)

[biodiesel.org](http://biodiesel.org)

[mybioheat.com](http://mybioheat.com)