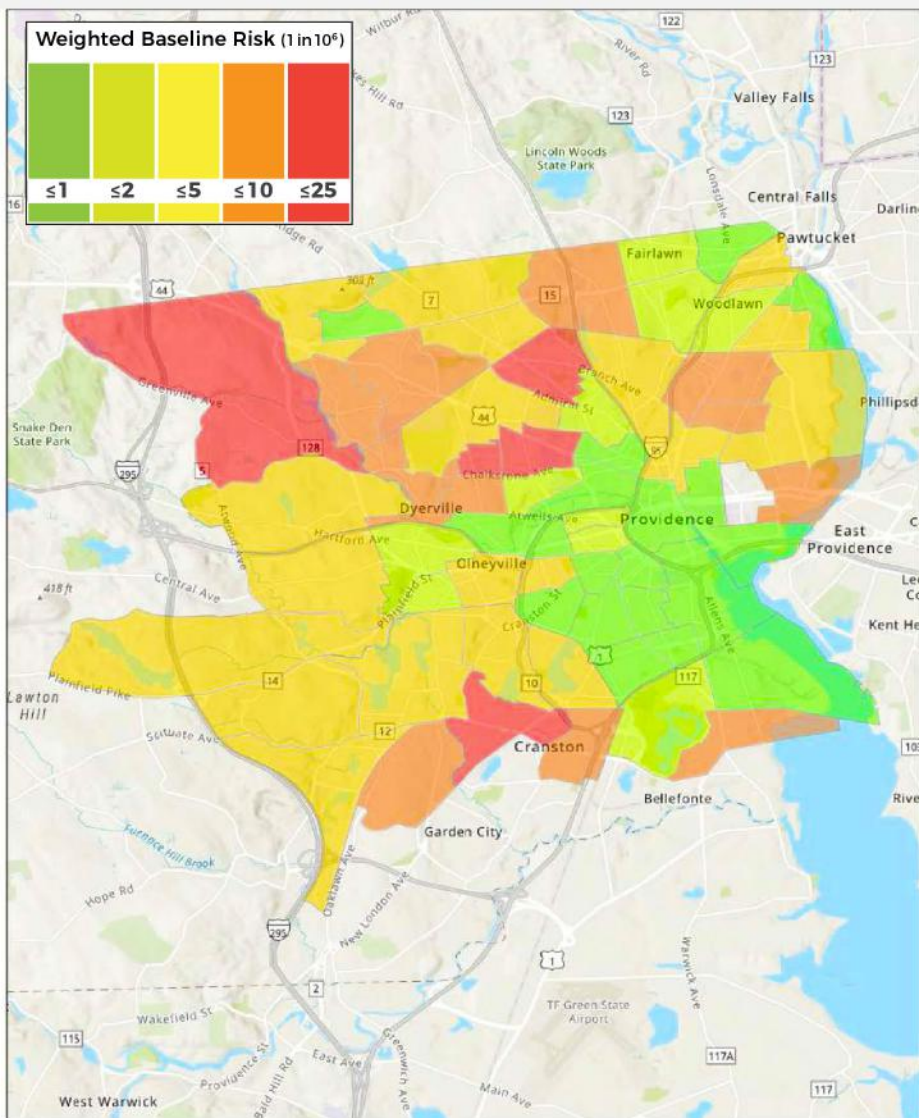
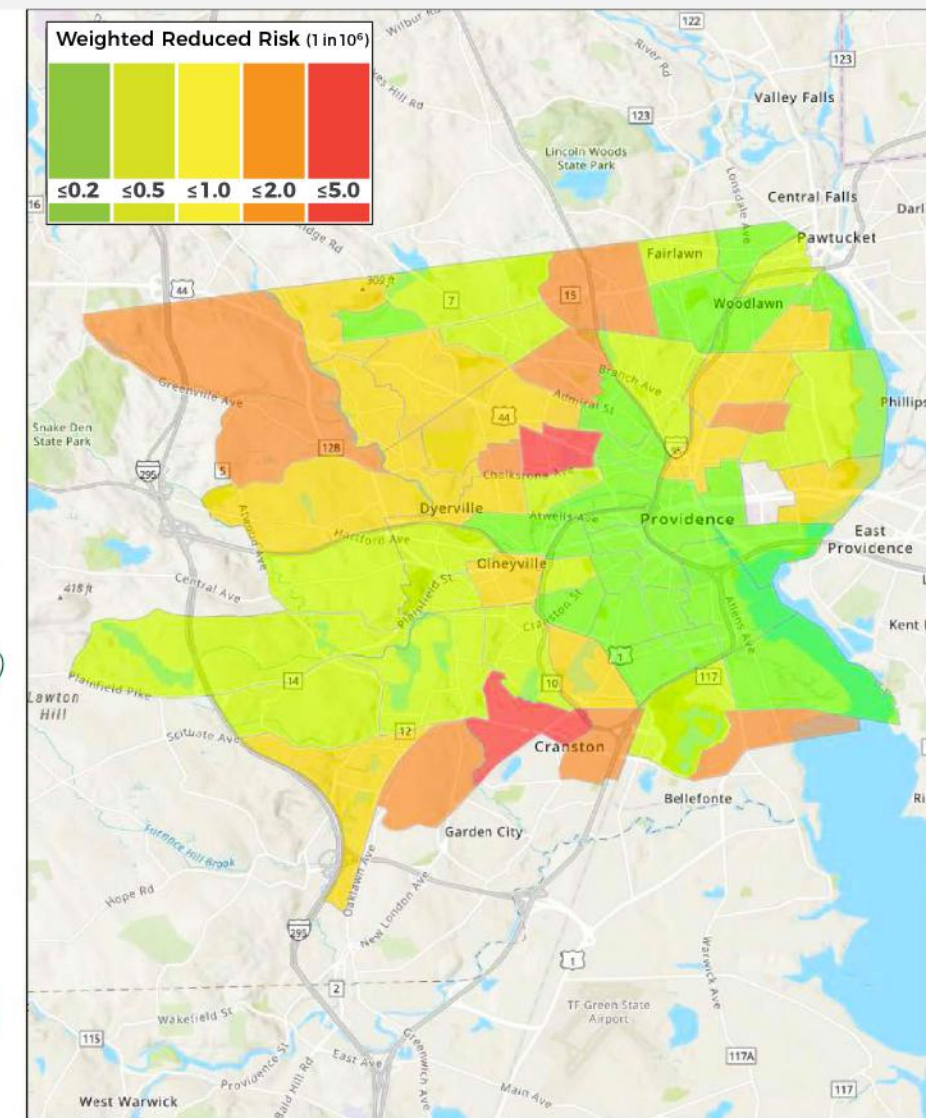


# HOW BIODIESEL CAN IMPROVE PROVIDENCE'S PUBLIC HEALTH

## Cancer Risk from Heating Oil Emissions (Providence, RI)



## Reduced Risk from B100 Bioheat® Fuel (Providence, RI)



By replacing heating oil with lower-carbon biodiesel, Bioheat Fuel eliminates harmful pollutants, reducing Providence communities' medical costs and healthcare burdens.



**86%**  
Lower cancer burden = 1 fewer case



**\$21.1 MILLION** per year  
2 avoided premature deaths  
(longer lives)



**\$70,000** per year  
1,000 fewer asthma attacks  
(lesser symptoms)



**\$105,000** per year  
2,000 fewer restricted-activity days  
(more exercise)



**\$45,000** per year  
300 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)