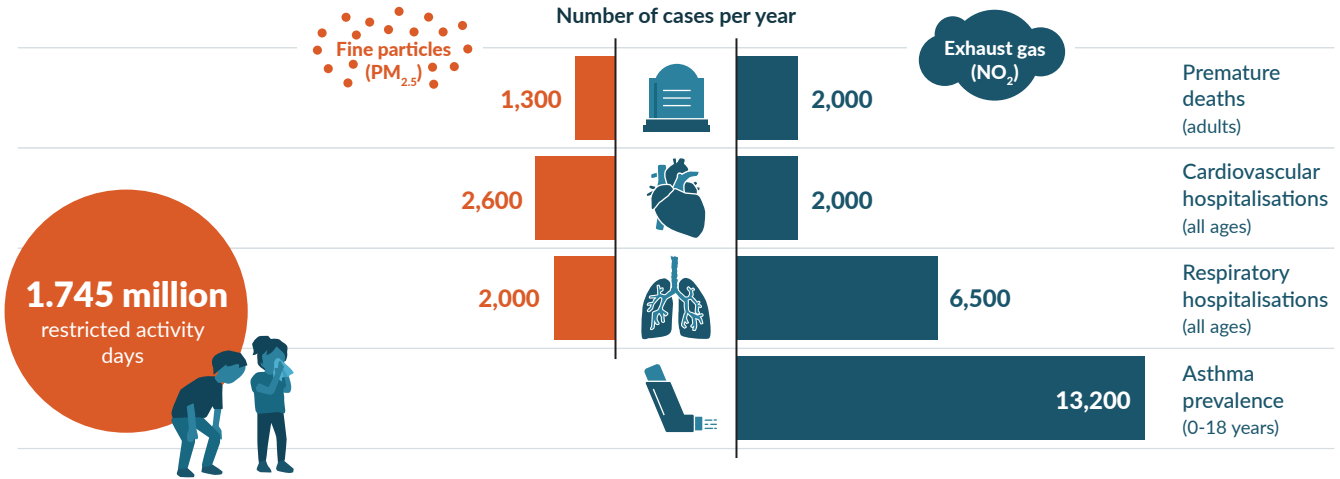


# HAPINZ 3.0 study key findings

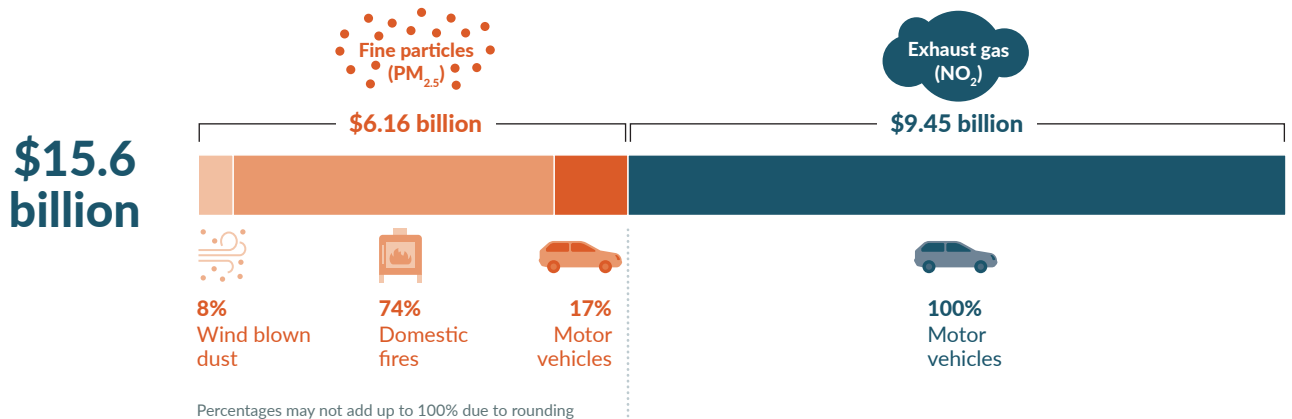
Air pollution does significant harm to our people, especially our tamariki.

Clean air matters to Kiwis: making improvements in air quality makes a difference to people's health.

## Health impacts from human-made air pollution (2016)



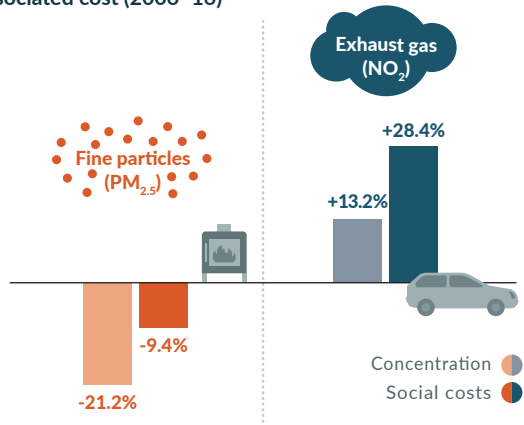
## Social costs of health impacts from human-made air pollution (2016)



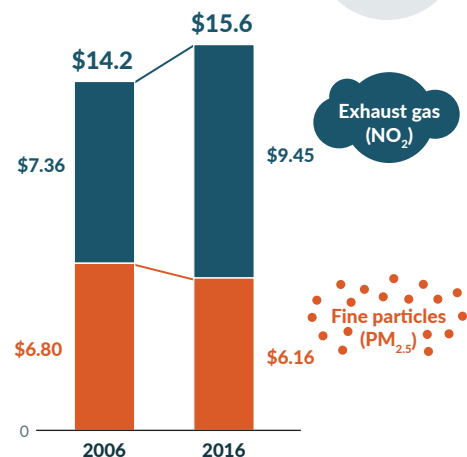
## Trends in air pollution and social costs (2006-16)

Improvements in PM<sub>2.5</sub> were offset by increased exposure to NO<sub>2</sub>.

Change of PM<sub>2.5</sub> and NO<sub>2</sub> population-weighted concentration and associated cost (2006-16)



Social costs per year in billion \$



**+10.2%** was the overall increase of the health burden

