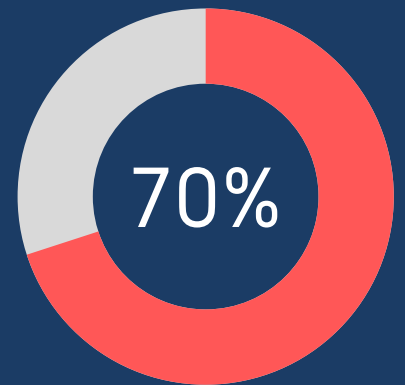# A GREEN BRISBANE:
LOW EMISSION ZONES

WHAT IS A LOW EMISSION ZONE?

A Low Emission Zone (LEZ) is a designated area where access is regulated based on the emissions produced by vehicles. If a vehicle is considered a heavy polluter, the owner will be charged a daily fee to use the area where the LEZ is applicable.

WHY LOW EMISSION ZONES?

Motor vehicles contribute to over 70% of Brisbane's total emissions, and with the number of vehicles on the road increasing, we are falling behind other Australian cities and the national guidelines for pollution.

70%

DANGERS OF EMISSIONS?

Air pollution is associated with increased:

- respiratory and cardiovascular diseases
- reduced lung volumes in children
- increase in daily deaths and stroke risks

CO_2

Latest research shows that vehicle emissions in Australia may cause:

11,105

premature deaths in adults per year

BENEFITS OF LOW EMISSION ZONES?

74% of vehicles were below emission guidelines in London where there are low emission zones - compared to 39% prior to the scheme.

$735m of estimated health benefits to be delivered by 2046 as a result of a low-emission zone in Melbourne.

$420m in revenue generated from LEZ in London in 2022 alone

↓26% a 26% reduction in harmful pollution in London LEZ areas

27 million tonnes of CO_2 expected to be eliminated by 2046 says study

WHAT IS OUR STRATEGY?

→ Brisbane's LEZ will be first implemented in Rocklea, Brisbane CBD and South Brisbane - Brisbane's most polluted areas according to Air Quality Index (AQI) metrics.

→ Based on London's daily charges, which created over $420 million in revenue, non-compliant vehicles in the LEZ will be charged $24 a day - this revenue will be spent on local transport networks.

→ In conjunction with Queensland's Zero Emission Vehicle Strategy - a rebate of $6,000 will be provided to households that earn less than $180,000 per year to help purchase greener vehicles.

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