

CLEANER AIR for better HEALTH



please petition Brighton & Hove City Council to fix our city's illegally polluted air with a Clean Air Zone

bit.ly/cleanbrighton

Air pollution contributes to at least 175 deaths every year in Brighton & Hove¹ with many of us exposed to harmful or illegal levels of air pollution.



Conditions caused or exacerbated by air pollution include asthma, chronic bronchitis, chronic heart disease and strokes. Maternal exposure can result in low birth weight, premature birth, stillbirth and organ damage. In children there is evidence of reduced lung capacity and in adults diabetes and dementia later in life. In old age a life-time of exposure can result in reduced life-expectancy².







Further Information



Many roads in Brighton & Hove are in breach of UK legal standards³, in fact North Street is the UK's third most polluted⁴. Other areas that have recorded illegal levels of air pollution include Trafalgar Rd in Portslade, Lewes Rd, Hollingbury Rd, London Rd, Grand Parade, Old Steine, Preston Circus, Kingsway, Cheapside, Western Road, Viaduct Road, Preston Road, New England Rd amongst others.



Brighton & Hove's polluted air is illegal and a killer

In fact every inch of Brighton & Hove exceeds World Health Organisation's recent more stringent air pollution guideline limits⁵. There is no clear evidence of a safe level of exposure below which there is no risk of adverse health effects⁵.



Many of our closest neighbouring cities have Clean Air Zones, not having one risks those dirty vehicles coming to our city

Clean Air Zones are one of the few tools our city has to improve air quality. They successfully improved air quality in central London by 45% and in Birmingham by 20% after just a few months. Just announcing a Clean Air Zone improves air quality because decisions on new vehicle fleets are then made with the future and clean air in mind.



Please sign: bit.ly/cleanbrighton

References

- '2019 Air Quality Annual Status Report', Brighton & Hove City Council 1.
- 'Clean Air Strategy 2019', Department for Environment Food & Rural Affairs 2.
- 3. 'Detailed Air Quality Assessment 2020', Brighton & Hove City Council
- 4. 'Mapped: more than one thousand locations in England still breaching air pollution limits', Friends of the Earth
- 5. 'What are the WHO Air quality guidelines?', World Health Organisation
- 'Health matters: air pollution', Public Health England



