

IMPACT OF BUSHFIRE SMOKE ON ASTHMA

The 2019/20 bushfire season in Australia was estimated to have caused more than 400 premature deaths, 33 direct fatalities, and exposed millions of people to serious levels of air pollution - as well as significant material and environmental loss

Bushfire Smoke

Bushfire smoke comprises a combination of chemicals that are sent into the atmosphere and transported by wind over long distance

Bushfires can generate extremely poor air quality that has adverse effects on human health

Exposure to bushfire smoke can impact anyone's health but some groups are more vulnerable than others

Impacts



Exposure to bushfire smoke increases respiratory symptoms



Common Symptoms

Breathlessness



Wheeze



Cough



Throat irritation/Dry throat



During Bushfire Seasons

Increased



Hospital admissions
Corticosteroid use
GP visits

Decreased



Participation in daily activities

Developed as part of the:



toolkit.severeasthma.org.au

