

ASTHMA IN AUSTRALIA



1 IN 9

AUSTRALIANS REPORT HAVING ASTHMA

Nearly 2.8 million people¹

HOSPITALS AND EMERGENCY IN 2022-23



Over **31,000**

Australians were hospitalised for asthma

(up from 25,000 during years with COVID-19 pandemic measures)³

About **97,000**

Australians presented to Emergency Department with asthma

(up from 77,000 in 2021-22 and 74,000 in 2016-17)⁴

10.8%

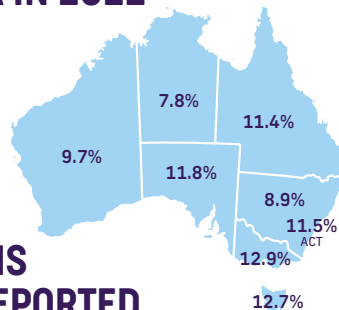
OF AUSTRALIANS REPORTED HAVING ASTHMA IN 2022¹

Persons (%)
State/Territory



16%

OF FIRST NATIONS AUSTRALIANS REPORTED HAVING ASTHMA IN 2018-19²



Over **90%**

of asthma hospitalisations were **potentially preventable** with optimised care in the community^{3,5}



43%

of asthma hospitalisations were in **children aged 0-14³**



467 AUSTRALIANS DIED FROM ASTHMA IN 2022⁷

299 females
168 males

45% of asthma deaths were in women aged 75 years and over⁸



Asthma mortality decreased in 2021 due to COVID-19 pandemic measures, but **returned to pre-pandemic level in 2022** with **1.3 deaths per 100,000 people** (adjusted for age)⁷

MORTALITY RATES ARE HIGHER FOR:⁶



People living in outer regional areas



People living in areas of highest socio-economic disadvantage



First Nations people

ASTHMA WAS THE LEADING CAUSE OF DISEASE BURDEN IN 2023 FOR CHILDREN⁹

(aged 1-14 years)



4th leading cause for adolescents and young adults (aged 15-24 years)⁹

10th leading cause for all ages combined⁹

7th leading cause of disease burden for First Nations people in 2018²

ONLY 1 IN 3 PEOPLE WITH ASTHMA:



+ Use regular daily medication¹



Have an Asthma Action Plan¹

For medical advice on how to best treat and manage your asthma, speak to your doctor.

To speak with an Asthma Educator, call **1800 ASTHMA** (1800 278 462) or visit asthma.org.au



1. Australian Bureau of Statistics (ABS), National Health Survey 2022: Asthma [Internet, cited 2024 Jan 2]. www.abs.gov.au 2. Australian Institute of Health and Welfare (AIHW), First Nations people with asthma [Internet, cited 2024 Jan 2]. www.aihw.gov.au 3. AIHW, Principal diagnosis data cubes. Separation statistics by principal diagnosis, 2020-21 to 2022-23. www.aihw.gov.au 4. AIHW, Emergency department care. Data tables 2022-23; 2021-22; 2016-17. www.aihw.gov.au 5. AIHW, Admitted patients care 2022-23 8: Safety and quality of health systems. www.aihw.gov.au 6. AIHW, Asthma [Internet, cited 2024 Jan 4]. www.aihw.gov.au 7. ABS, Causes of Death, Australia 2022. Data downloads [Internet, cited 2024 Jan 4] www.abs.gov.au 8. National Asthma Council Australia, Asthma mortality statistics 2022 infographic [Internet, cited 2023 Dec 1]. www.nationalasthma.org.au 9. AIHW, Australian Burden of Disease Study 2023 [Internet, cited 2024 Jan 5]. www.aihw.gov.au