

Asthma in California

What is Asthma?



a serious lung disease



symptoms include coughing, wheezing, shortness of breath, and chest tightness



can be controlled with proper treatment

How many people in California have asthma?



about **1 in 7**

Every year, asthma causes:



165,000

Emergency Department Visits

18,000

Hospitalizations



377 Deaths



1 in 4 children with asthma to miss school



1 in 9 adults with asthma to miss work

Asthma costs



13 Billion

per year including:



medical expenses



premature deaths



missed school days



missed work days



Data Sources: California Health Interview Survey (2019); California Department of Health Care Access and Information (2019); California Department of Public Health Vital Records (2019); Nurmagambetov, Kuwahara, Garbe (2018) *Annals of the American Thoracic Society* 15: 348-356; Barnett, Nurmagambetov (2011) *Journal of Allergy and Clinical Immunology* 127: 145-152