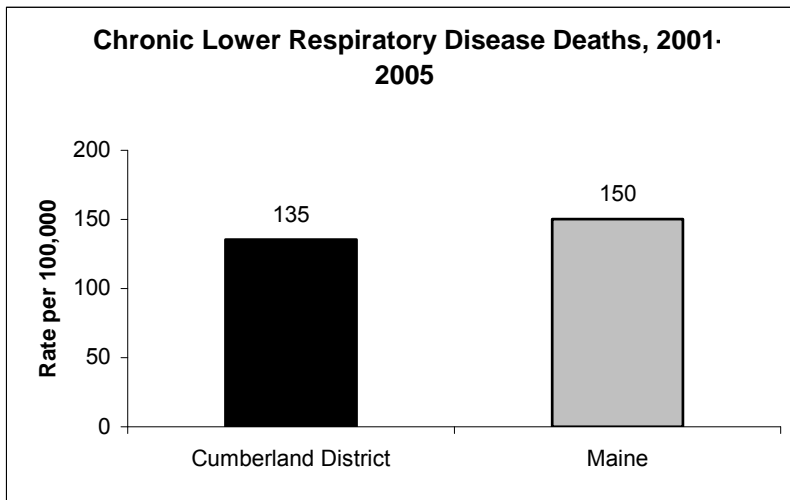


Respiratory Health

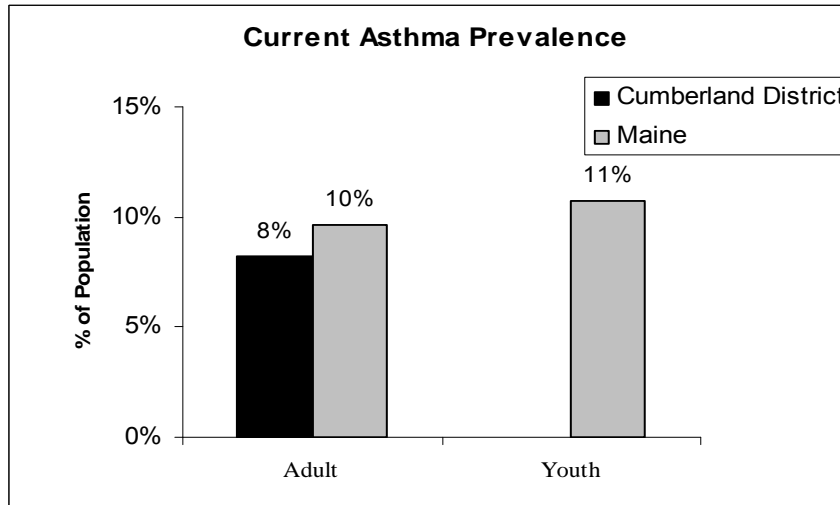
Chronic respiratory diseases include chronic obstructive pulmonary disease (COPD) and asthma, and affect approximately one in eight people in Maine. COPD is largely a result of tobacco smoke and primarily affects older adults. Asthma affects people of all ages and is increasing in Maine at a dramatic rate.

Data on chronic lower respiratory disease [includes COPD] and on asthma are collected through Maine vital records, hospital data, and state surveys.

Information on asthma can be found at Maine Asthma Control and Prevention Program at: www.maine.gov/dhhs/bohdcfh/mat/index.html and its links to its many state and local partners.



Source: 2001-2005 Maine Office of Data, Research and Vital Statistics



Source: 2006 BRFSS, 2003 NCHS
 *District level data for youth not available from NCHS

	Cumberland District Number	Cumberland District Rate or Percent (± Margin of Error)	Maine State Rate or Percent (± Margin of Error)
Chronic Lower Respiratory Disease Deaths Among Adults 45 and Older ¹	136.6 (avg. per year)	135.4 (± 10.1) (per 100,000)	150.2 (±4.6) (per 100,000)
Adult Asthma Prevalence ²	N/A	8.2% (± 2.5)	9.6% (±1.2)
Child & Youth Asthma Prevalence (17 and Younger) ³	N/A	N/A	10.7% (±1.5)
Asthma Emergency Department Visits ⁴	1,345	51.6 (±1.7) (per 10,000)	66.1 (±1.4) (per 10,000)

1. Source: 2001-2005 Maine Office of Data, Research and Vital Statistics; ICD-10: J40-J47; Age-adjusted to 2000 U.S. standard population (45 and Older)
2. Source: 2006 BRFSS: % of adults with current asthma
3. Source: 2003 NCHS; Note: NCHS data not available at district level
4. Source: 2004 Maine Hospital Discharge Datasets; Age-adjusted to 2000 U.S. Standard Population