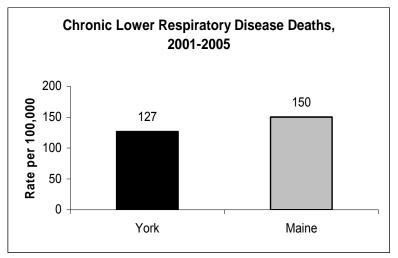
## **Respiratory Health**

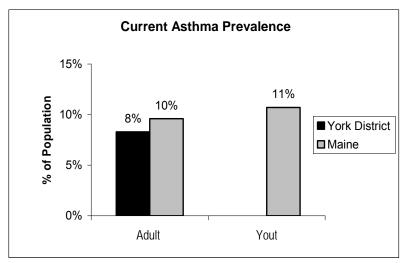
Chronic respiratory diseases include chronic obstructive pulmonary disease (COPD) and asthma, and affect approximately one in eight people in Maine. COPD is largely a result of tobacco smoke and primarily affects older adults. Asthma affects people of all ages and is increasing in Maine at a dramatic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

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

Information on asthma can be found at Maine Asthma Control and Prevention Program at: <u>www.maine.gov/dhhs/bohdcfh/mat/index.html</u> 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

\*Note: district level data on youth not available from NCHS

## MAINE CDC – December 2007

	York District Number	York District Rate or Percent (± Margin of Error)	Maine State Rate or Percent (± Margin of Error)
Chronic Lower Respiratory Disease	96	126.4 (±11.3)	150.2 (±4.6)
Deaths Among Adults 45 and Older <sup>1</sup>	(avg. per year)	(Per 100,000)	(Per 100,000)
Adult Asthma Prevalence (%) <sup>2</sup>	N/A	8.3% (±2.7)	9.6% (±1.2)
Child & Youth Asthma Prevalence	N/A	N/A	10.7% (±1.5)
(17 and Younger) <sup>3</sup>			
	852	44.9 (±1.8)	66.1 (±1.4)
Asthma Emergency Department Visits <sup>4</sup>		(Per 100,000)	(Per 100,000)

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)

Source: 2006 BRFSS: % of adults with current asthma
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