

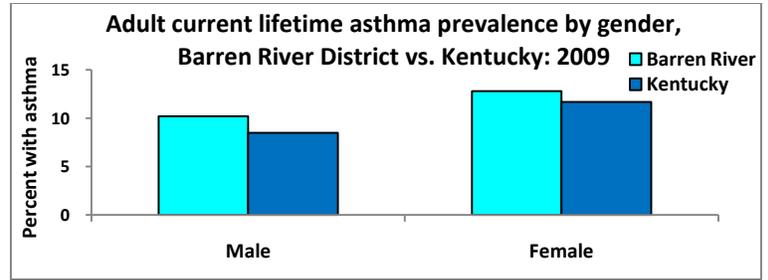
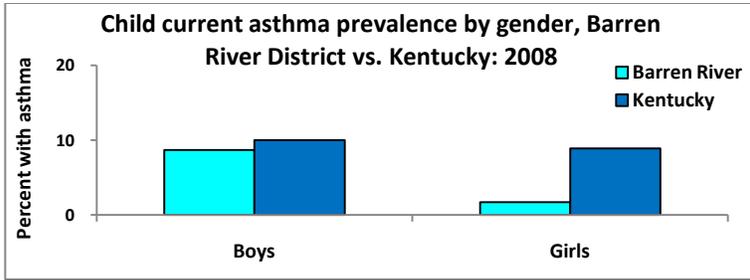
# 2010 Kentucky Asthma Program Fact Sheet- Barren River District

- The Barren River District of Kentucky is comprised of 10 counties: Logan, Simpson, Butler, Warren, Edmonson, Hart, Barren, Allen, Metcalfe, and Monroe
- The 2009 Barren River District population was roughly 279,600, with about 64,600 being less than 18 (children), and about 215,000 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2008, it was estimated that 3,200 children in the Barren River District currently had asthma. In 2009, it was estimated that 24,600 adults in the Barren River District currently had asthma.



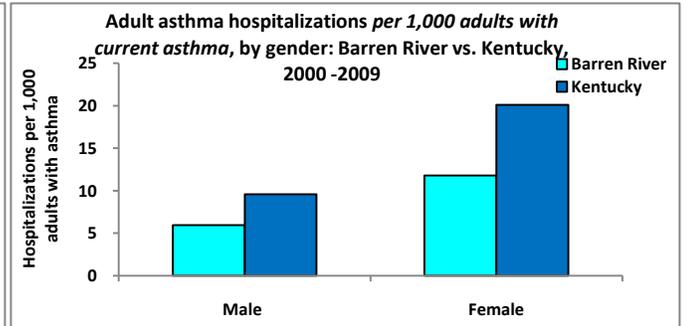
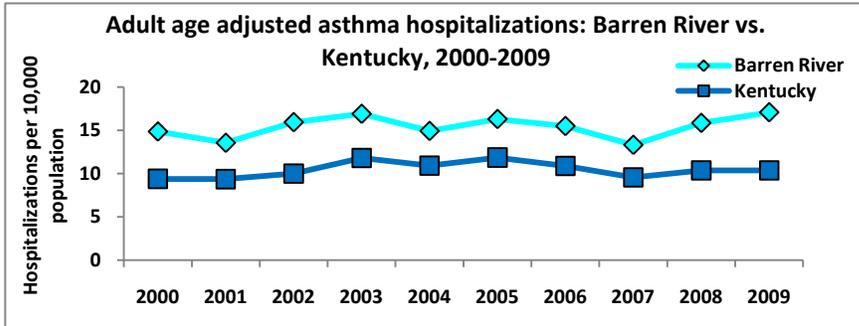
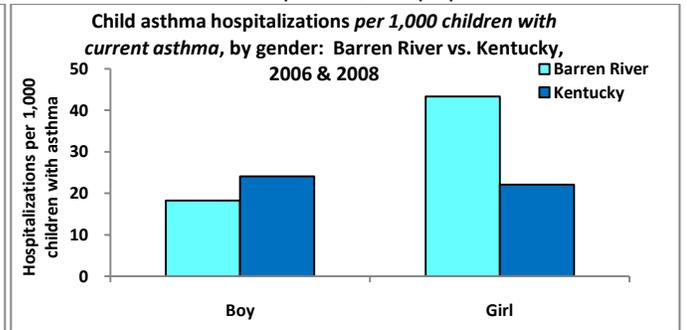
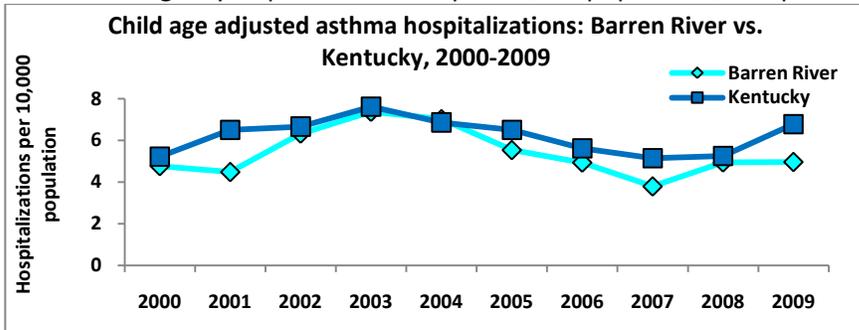
## PREVALENCE

- According to the BRFSS, compared to Kentucky, children in the Barren River District reported lower prevalence rates of both current and lifetime asthma. Adults in the Barren River District reported lower lifetime, but higher current asthma compared to Kentucky.



## HOSPITALIZATIONS

- According to data provided by the Office of Health Policy, between 2000 and 2009, the Barren River District averaged 10.3 asthma hospitalizations (per 10,000 population) per year, while Kentucky averaged less- at 8.4 asthma hospitalizations (per 10,000 population) per year over the same 10 year period.
- In 2009, among children in this district, there were 15.5 asthma Emergency Department visits per 10,000 population, compared to the state rate of 20.0 per 10,000 population. Among adults in this district, there were 17.6 asthma Emergency Department visits per 10,000 population, compared to the state rate of 23.9 per 10,000 population.



## MORTALITY

- According to data provided by the Office of Vital Statistics, between 2000 and 2009, the Barren River District averaged 2.6 deaths from asthma per year. Over this ten year period, the Barren River District averaged 14.2 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.