

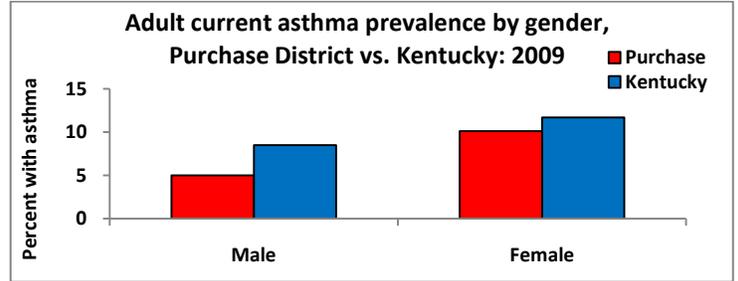
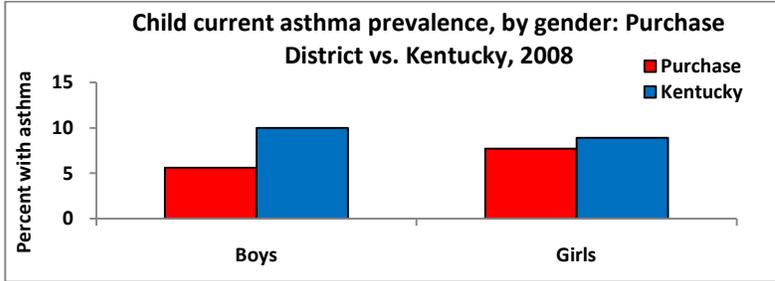
2010 Kentucky Asthma Program Fact Sheet- Purchase District

- The Purchase District of Kentucky is comprised of 8 counties: Ballard, Carlisle, Hickman, Fulton, McCracken, Graves, Marshall, and Calloway
- The 2009 Purchase District population was roughly 196,000, with about 41,200 being less than 18 (children), and about 154,800 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2008, it was estimated that 2,200 children in the Purchase District currently had asthma. In 2009, it was estimated that 11,900 adults in the Purchase District currently had asthma.



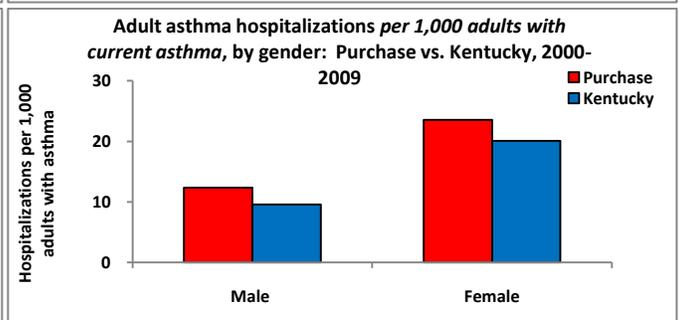
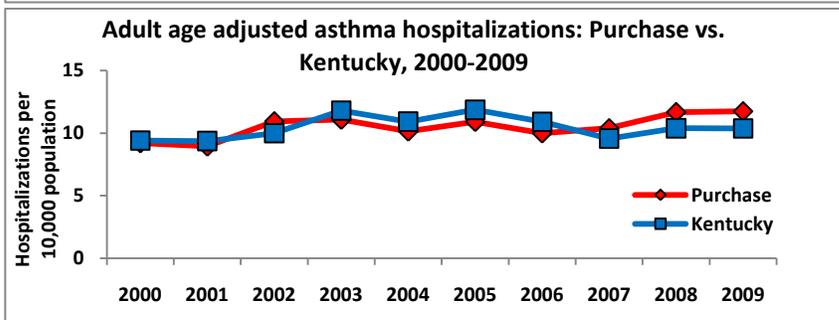
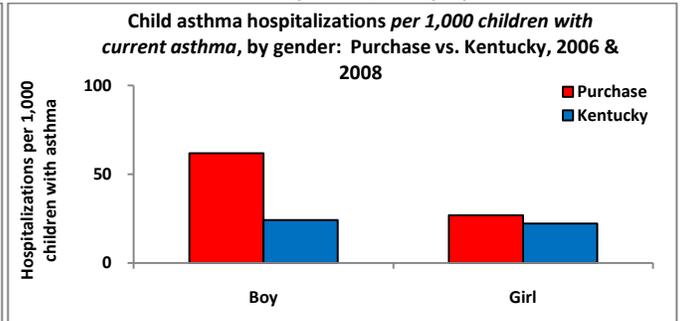
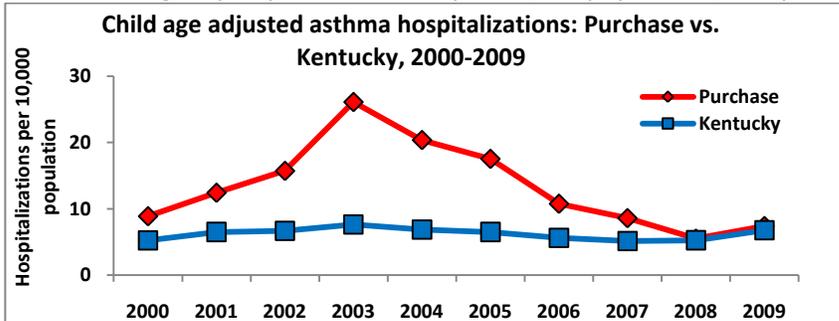
PREVALENCE

- According to the BRFSS, compared to Kentucky, children and adults in the Purchase District reported lower prevalence rates of both current and lifetime asthma.



HOSPITALIZATIONS

- According to data provided by the Office of Health Policy, between 2000 and 2009, the Purchase District averaged 11.9 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 19.0 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 22.3 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 Purchase District averaged 2.1 deaths from asthma per year. Over this ten year period, the Purchase District averaged 18.6 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.