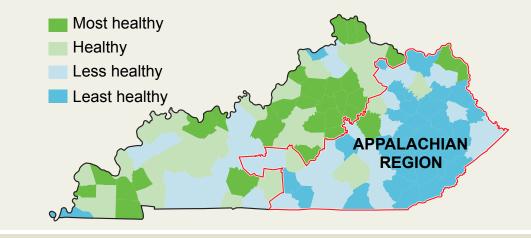
Kentucky has many health challenges, especially in the Appalachian region¹



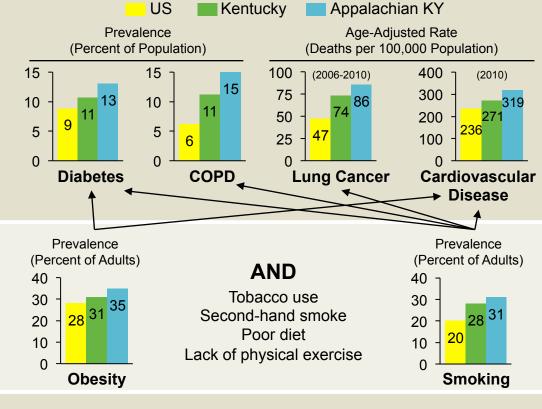
Among the most striking challenges is the high proportion of people with preventable diseases²⁻⁶

Behaviors that

contribute to

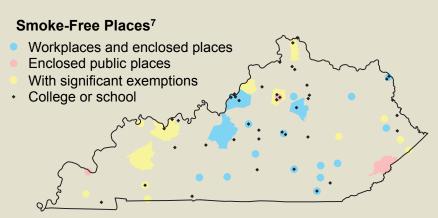
preventable

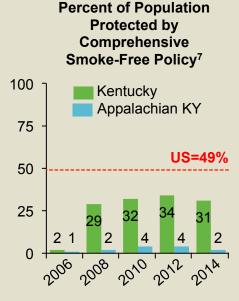
diseases²



Why it is difficult to improve the health of Kentuckians

- · Lack of education / literacy
- Poverty
- Cultural and socioeconomic barriers
- · Lack of statewide smoke-free policy

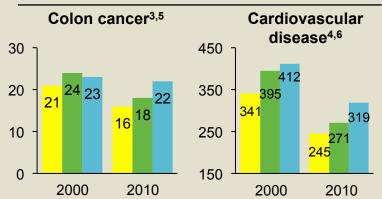




Strengths and successes in overcoming Kentucky's health challenges



Age-Adjusted Rate (Deaths per 100,000 Population)



Kentucky plans for overcoming health challenges

"Over 421,000 Kentuckians have signed up for health insurance through kynect—about 75% of whom didn't previously have insurance and about 52% of whom were under age 35." 8



Governor's goals for improving health and wellness by 2019:

- 1. Reduce Kentucky's rate of uninsured individuals to <5%
- 2. Reduce Kentucky's smoking rate by 10%
- 3. Reduce the rate of obesity among Kentuckians by 10%
- 4. Reduce Kentucky cancer deaths by 10%
- 5. Reduce cardiovascular deaths by 10%
- 6. Reduce the percentage of children with untreated dental decay by 25% and increase adult dental visits by 10%
- 7. Reduce deaths from drug overdose by 25% and reduce by 25% the average number of poor mental health days of Kentuckians

Kentucky's Unbridled Health Plan: A plan for coordinated chronic disease prevention and health promotion

- Policy, systems, and environmental changes that support healthy choices
- Expanded access to health screenings and self-management programs
- Strong linkages among community networks
- Data is used to inform and make decisions

Behaviors that contribute to disease

	Lack of Exercise	Diet	Tobacco Use	SHS
Cancer: Breast Cervical Colorectal Lung	√ √	1	<i>J J</i>	√ √
COPD			✓	✓
Heart disease and stroke	1	✓	1	✓
Diabetes	✓	✓	✓	✓

SHS = Second-hand smoke exposure



¹County Health Rankings & Roadmaps

²Kentucky Behavioral Risk Factor Survey

³Kentucky Cancer Registry

⁴Kentucky Office of Vital Statistics

⁵SEER*Stat Mortality Database

⁶CDC Wonder Compressed Mortality files

⁷Kentucky Center for Smoke-Free Policy and www.no-smoke.org/pdf/mediaordlist.pdf ⁸www.huffingtonpost.com/steve-beshear/kentucky-health-care b 5412779.html