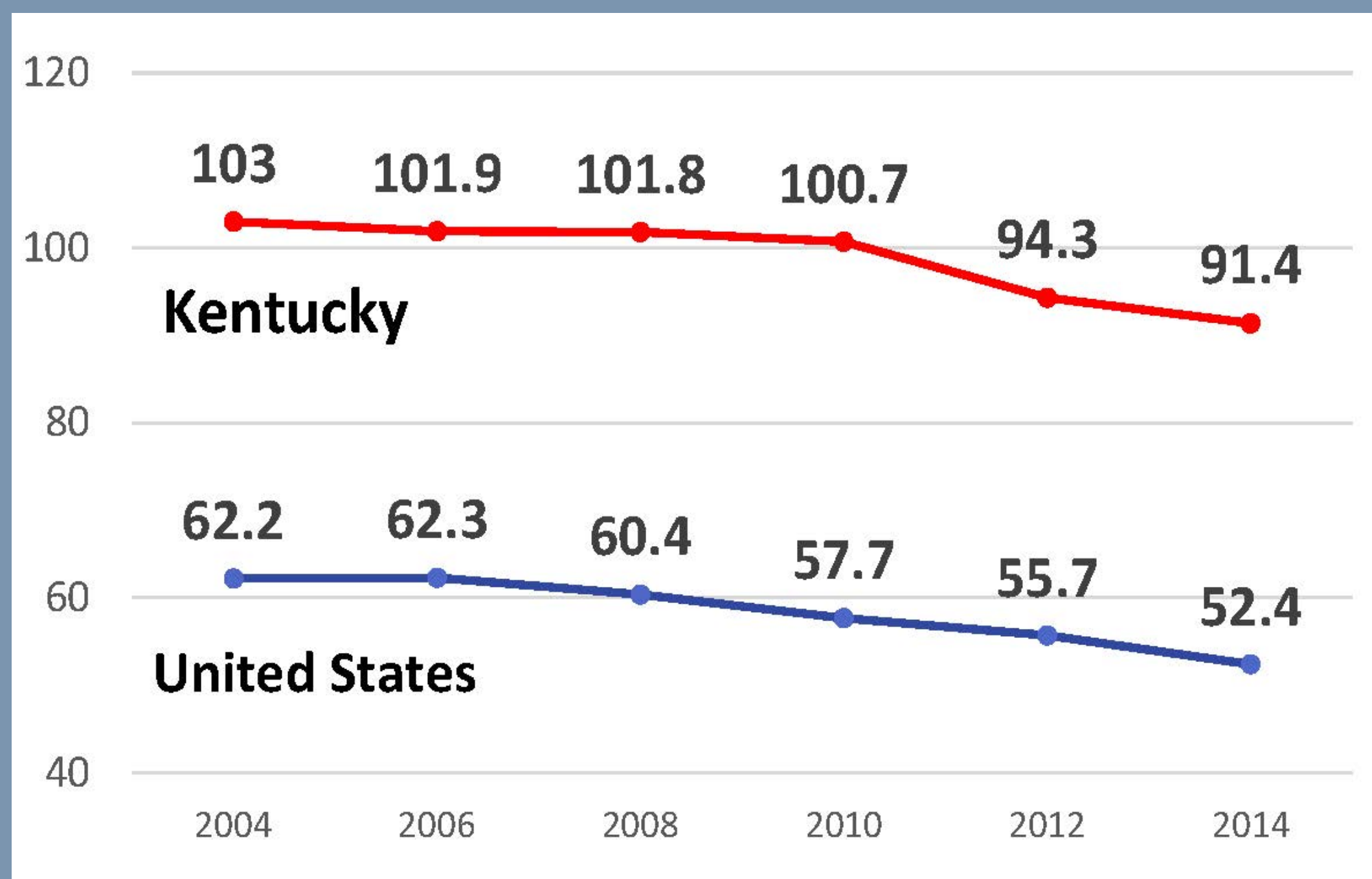
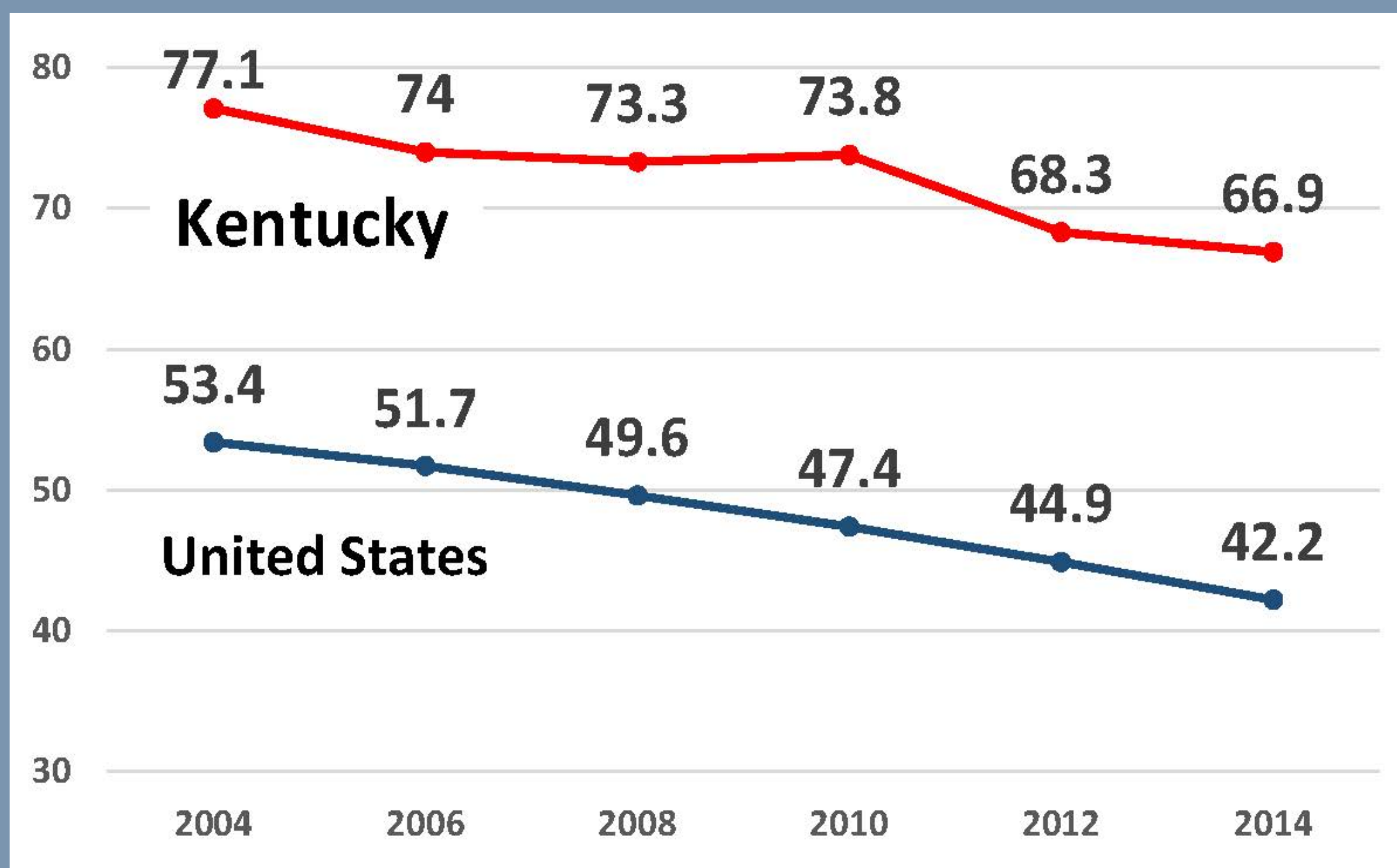


# LUNG CANCER in Kentucky

## Incidence



## Mortality

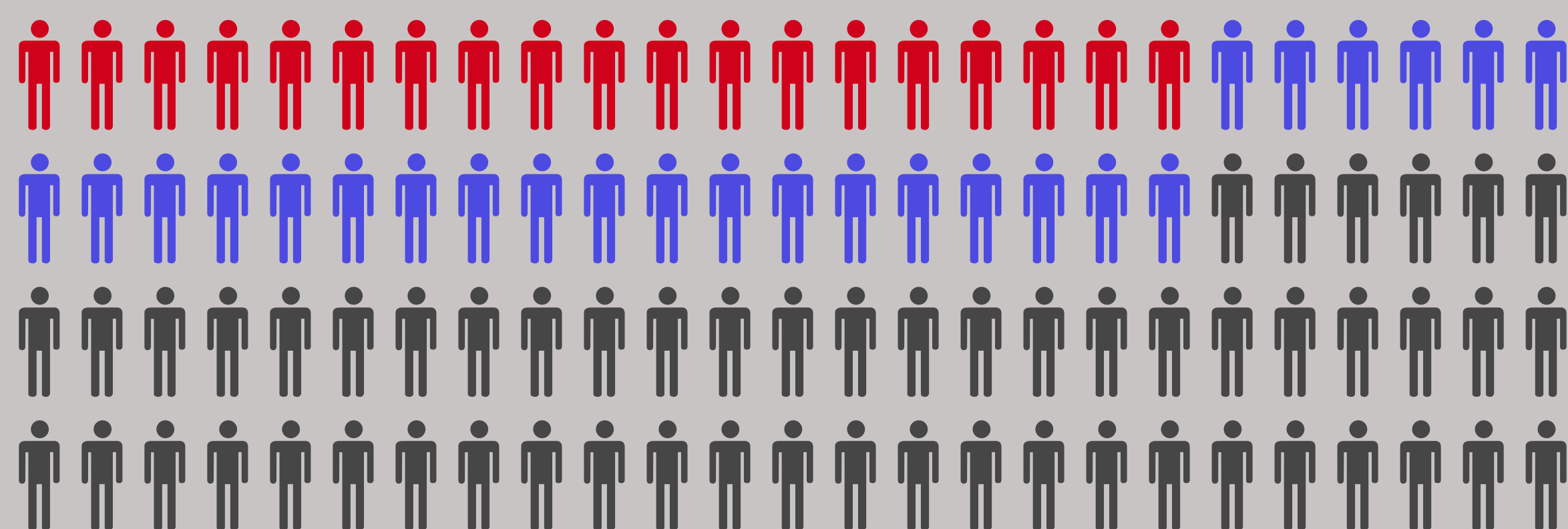


All rates are per 100,000. Rates are age-adjusted to the 2000 U.S. Standard Million Population.

Lung cancer is the most common cause of cancer death (mortality) in men and women in Kentucky. Over 4,500 cases of lung cancer are diagnosed in Kentucky each year.

## KENTUCKY LUNG CANCERS

### Stage of diagnosis, 2009-2013

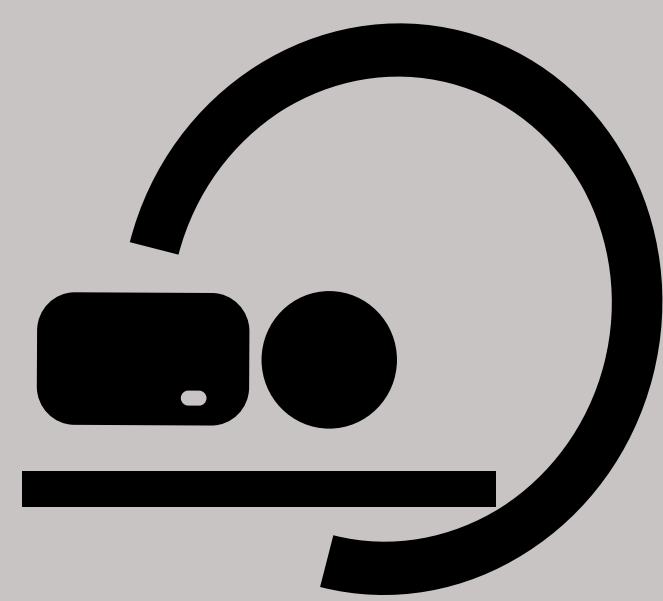
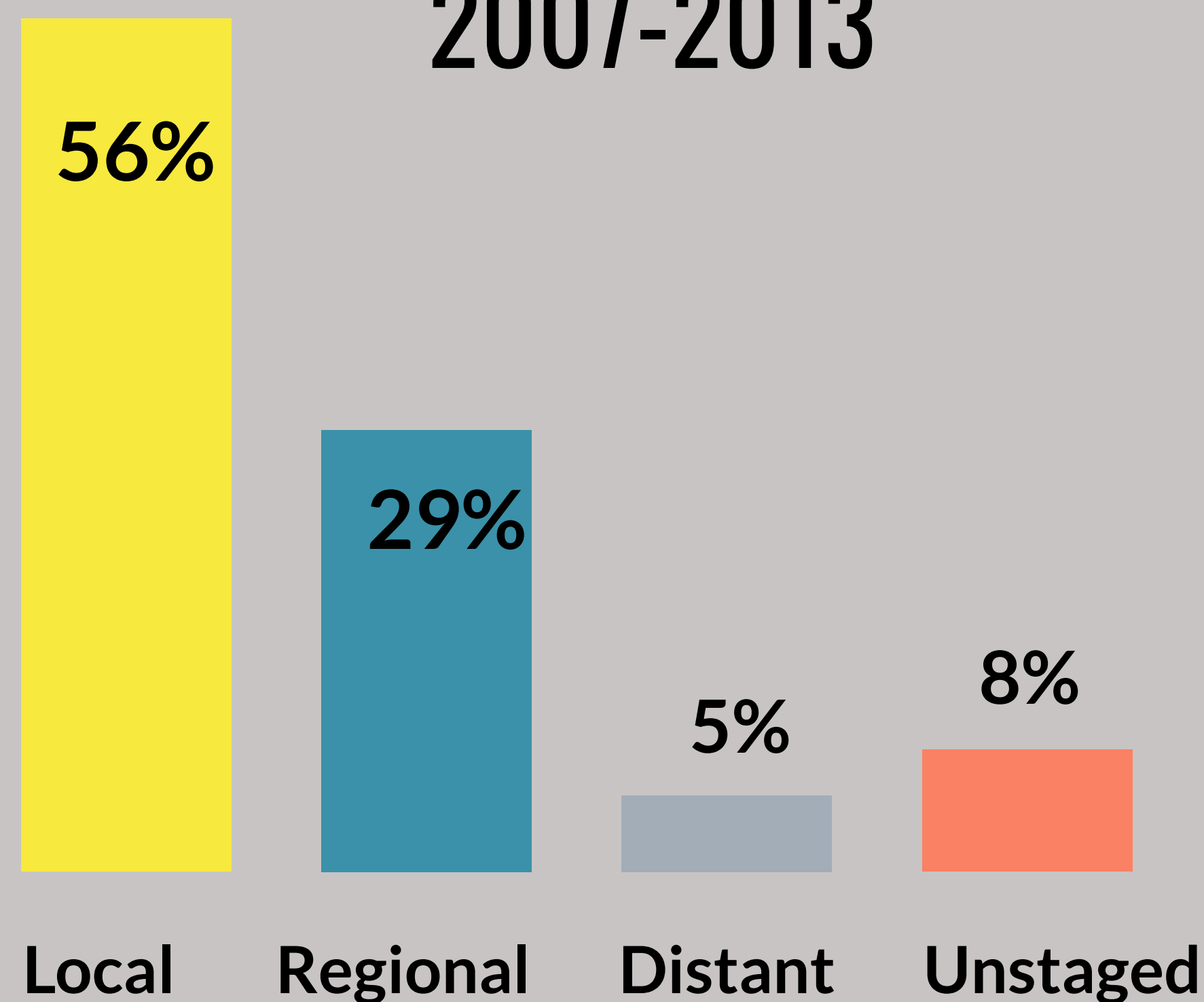


■ Local
 ■ Regional
 ■ Distant

Almost 80% of lung cancer cases in Kentucky are diagnosed at a later stage.

## 5-YEAR RELATIVE SURVIVAL OF LUNG CANCER, BY STAGE AT DIAGNOSIS

2007-2013

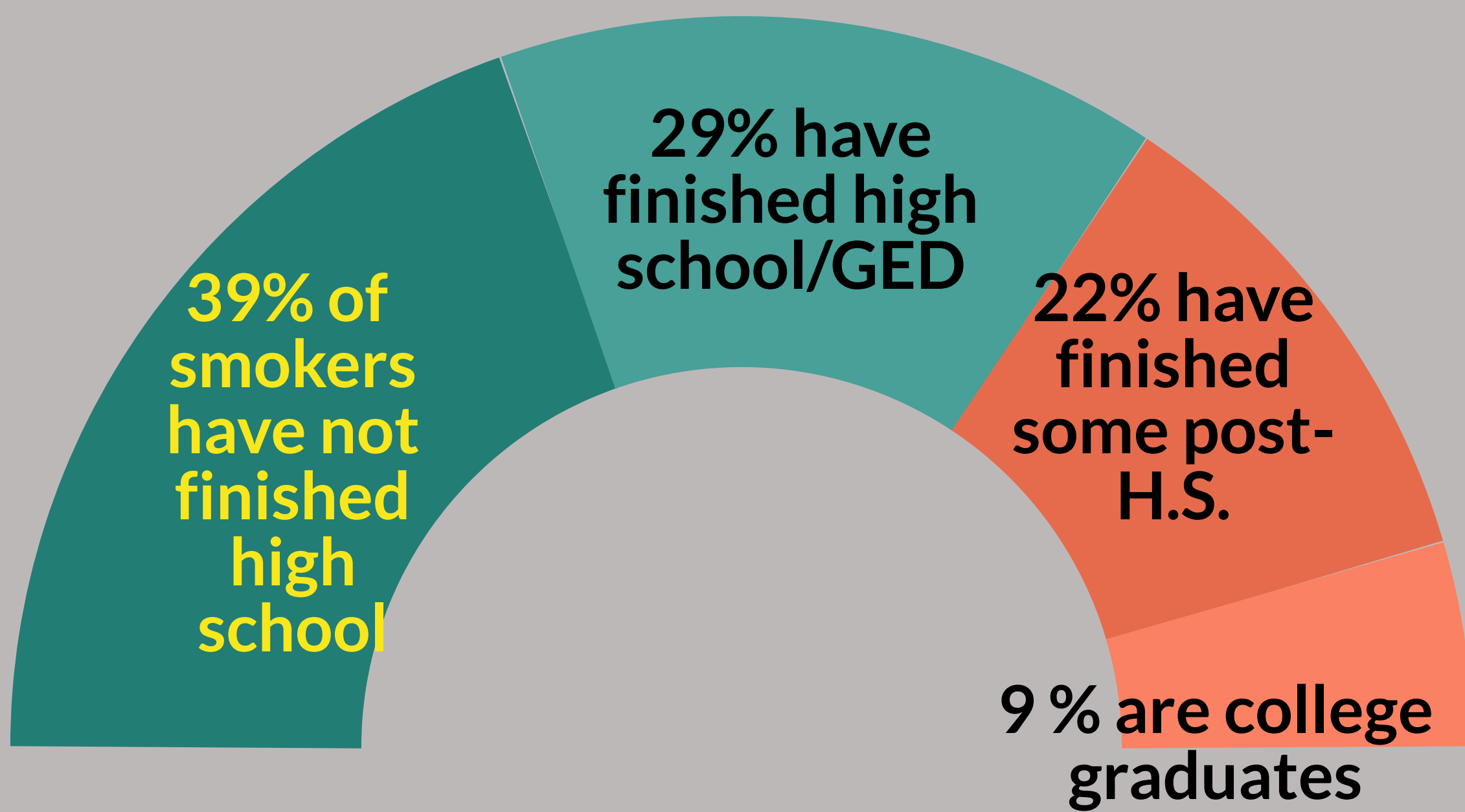


The low dose CT scan has been proven to save lives by finding cancer early, when it is more treatable.

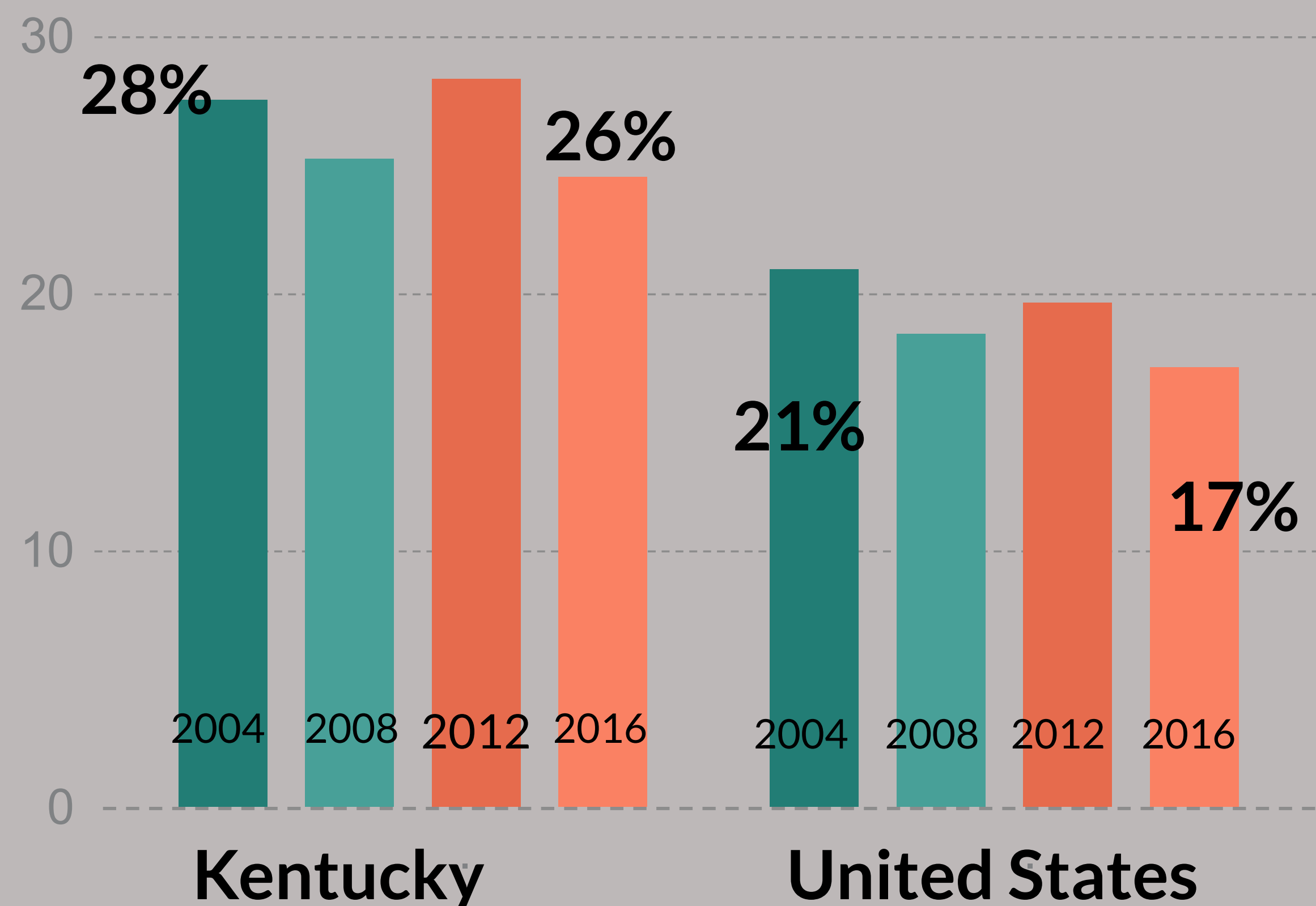


# Cigarette smoking is linked to 80% to 90% of lung cancers.

## ADULTS WHO ARE CURRENT SMOKERS IN KENTUCKY, BY EDUCATION ATTAINED, 2016



## CHALLENGE: KENTUCKY SMOKING RATES HAVE NOT DECREASED SIGNIFICANTLY IN OVER A DECADE



## Radon is the second leading cause of lung cancer.

Exposure to the combination of radon gas and cigarette smoke creates a greater risk for lung cancer than either factor alone.

Radon is found in almost 50% of Kentucky homes. Elevated levels of radon have been found in every county in **Kentucky.**



## WORKING TOGETHER TO ADDRESS LUNG CANCER IN KENTUCKY

The Kentucky Cancer Action Plan provides measurable, state specific goals and objectives and evidenced based strategies, for collaborative implementation by Consortium partners.

Lung cancer is addressed through tobacco prevention and cessation objectives, state public health policy objectives, and screening and early detection objectives.



The Kentucky Cancer Consortium Lung Cancer Network includes over 150 partners who meet regularly to coordinate efforts and explore collaborative opportunities in lung cancer prevention and control.

Visit <http://www.kycancerc.org> to find out how your organization can become involved.