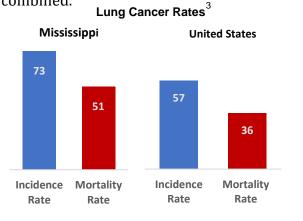
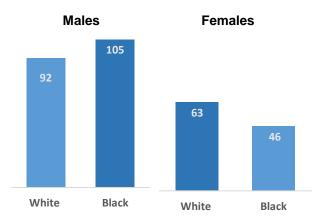
# Lung and Bronchus Cancer in Mississippi, 2015-2019

## New Cases and Deaths:

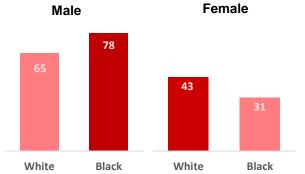
From 2015-2019, 13,422 new cases of Lung & Bronchus Caner (thereafter Lung Cancer) were reported, and 9322 people died. Lung cancer accounts for more deaths than colon, breast, and prostrate cancers combined.



#### Lung Cancer Incidence Rates by Gender and Race



Lung Cancer Mortality Rates by Gender and Race



## Incidence and Mortality Rates in MS 2015- 2019:

•For every 100,000 people, 73 new cases of Lung Cancer were reported (US:57) and 51 (US: 36) died between 2015 and 2019. Mississippi's death (mortality) and new cases (incidence) rates due to Lung Cancer are the 3<sup>rd</sup> and 4<sup>th</sup> highest in the United States (US) respectively.

•From 2014- 2018, For every 100,000 White males, 92 new cases of Lung Cancer were reported, (US:66) and 67 died due to Lung Cancer from 2015-2019 (US: 44) ranking 2<sup>nd</sup> in the nation.

•From 2014- 2018, for every 100,000 Black Males, 105 new cases of Lung Cancer were reported, (US: 75) and 78 died due to lung cancer from 2015- 2019 (US: 52) making MS rank 1<sup>st</sup> in the nation.

•From 2014- 2018, for every 100,000 White Females 63 new cases of Lung Cancer were reported, (US: 52) and 40 died due to Lung Cancer from 2015-2019 (US: 32) making MS rank 2<sup>nd</sup> in the nation.

**Risk Factors**: Cigarette smoking is the number one risk factor for Lung Cancer. In the US, cigarette smoking is linked to about 80% to 90% of Lung Cancer deaths<sup>5</sup>. Other risk factors are, secondhand smoke, exposure to radon, asbestos, uranium, arsenic, and diesel exhaust, among others.

**Symptoms:** Some people have symptoms with early stages. These symptoms are, A persistent cough; chest pain that worsen with deep breathing, coughing, or laughing; hoarseness; weight loss and loss of appetite. Speak to your health care professional.

**Prevention:** Stay away from tobacco, avoid radon and exposure to cancer-causing chemicals. Eat a healthy diet.

**Need Help?** Call 601-815-1180 (ACT Center for Tobacco Treatment); call 1-800-QUIT-NOW (1-800-784-8669); visit smokefree.gov; text "QUIT" to 47848 from your cell phone. For more information, visit www.HealthyMS.com

### Data Source:

- 1. 2018 MS Cancer Registry, <u>https://www.cancer-rates.info/ms/</u>
- 2. 2018 CDC USCS Data Visualization, https://gis.cdc.gov/Cancer/USCS/DataViz.html
- 3. All rates are Age-adjusted to the 2000 U.S. Standard Population, per 100,000
- 4. 2018 State Cancer Profiles, https://statecancerprofiles.cancer.gov/ https://www.cdc.gov/cancer/lung/basic\_info/risk\_factors.html

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