

# Lung Cancer in South Carolina

Where we are

Now entering a smoke-free city.

Thank you Mayor Riley and Charleston City Council members  
for protecting everyone's right to breathe clean air.



## Statistics for Lung and Bronchus Cancer, 2001-2005

- South Carolina ranks 14th in the Nation for all race/sex lung & bronchus cancer incidence, and 13th for all race/sex lung & bronchus mortality.
- Black men have a significantly higher mortality rate from lung & bronchus cancer than white men.
- White women have a significantly higher incidence and mortality rates from lung & bronchus cancer than black women.
- White women are diagnosed at a 44% higher rate than black women for lung cancer.
- White women have a 46% higher rate of mortality than black women for lung cancer.

Age-adjusted incidence and mortality rates can be found in Appendix A on page ##.

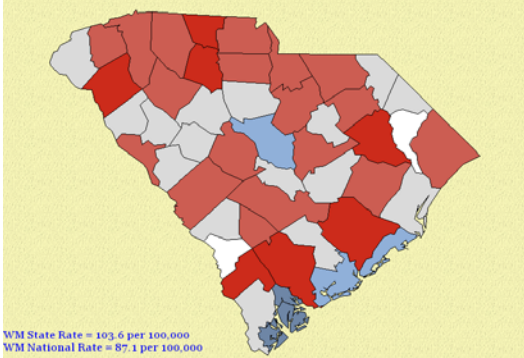
Call to Action!



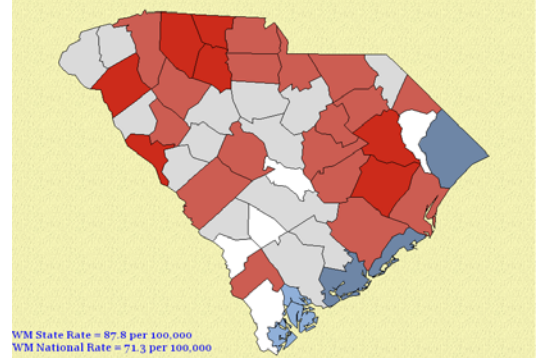
**Incidence**

**Mortality**

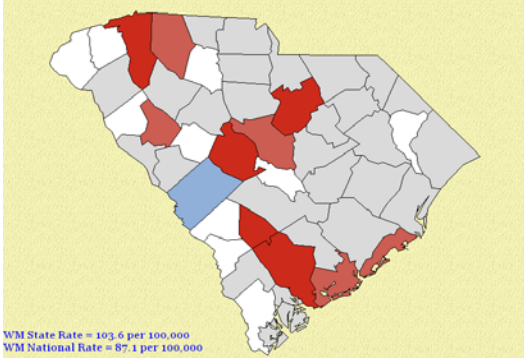
Lung & Bronchus, White Male Incidence 2001-2005



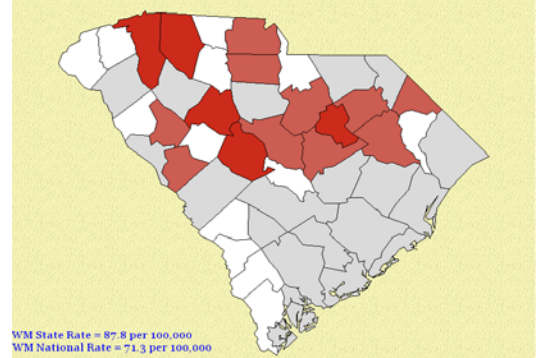
Lung & Bronchus, White Male Mortality 2001-2005



Lung & Bronchus, Black Male Incidence 2001-2005

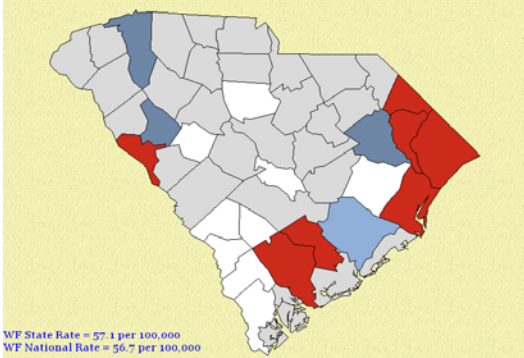


Lung & Bronchus, Black Male Mortality 2001-2005

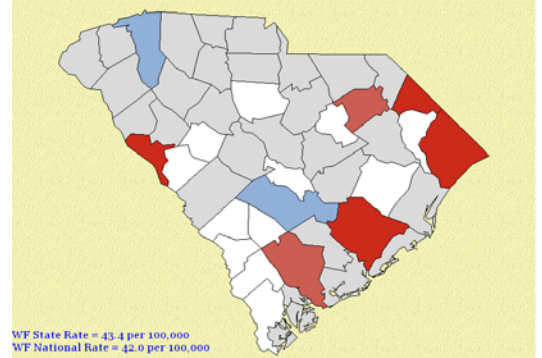


\* Counties that are not shaded have fewer than 20 cases/deaths of cancer over the 5 year period (2001-2005). Working with small numbers can lead to instability in the calculated age-adjusted rates for mortality and incidence. As a result statistics for these counties are not displayed.

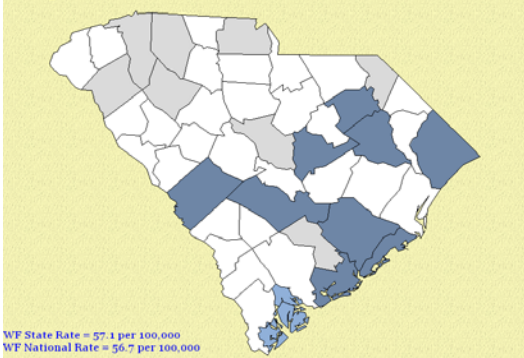
Lung & Bronchus, White Female Incidence 2001-2005



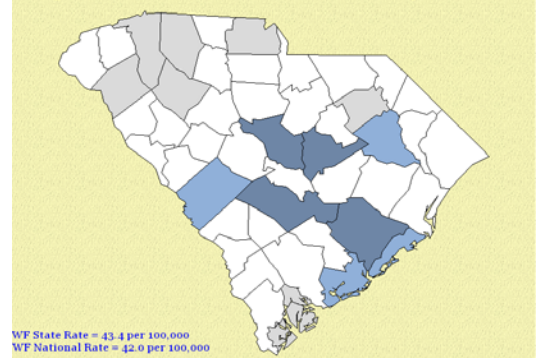
Lung & Bronchus, White Female Mortality 2001-2005



Lung & Bronchus, Black Female Incidence 2001-2005



Lung & Bronchus, Black Female Mortality 2001-2005



**White Males:** For lung cancer incidence, only two counties rated better than the state/nation: Beaufort (Grade A) and Charleston (Grade B) . For mortality, only three counties rated better: Charleston and Horry (Grade A), and Beaufort (Grade B). **Black Males:** Only one county rated better than the state/ nation for lung cancer incidence: Aiken (Grade B) . For mortality, no counties rated better. **White Females:** Four counties rated better than the state/nation for lung cancer incidence: Greenville, Greenwood, and Florence (Grade A), and Berkeley (Grade B). For mortality, only two counties rated better: Greenville and Orangeburg (Grade B). **Black Females:** Nine counties rated better than the state/ nation: Aiken, Berkeley, Charleston, Darlington, Florence, Horry, and Orangeburg (Grade A), and Beaufort (Grade B). For mortality, seven counties rated better: Berkeley, Orangeburg, Richland, Sumter (Grade A), and Aiken, Charleston, and Florence (Grade B).