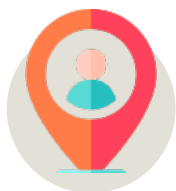


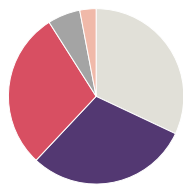
PHOENIX

The State of Pulmonary Health



DEMOGRAPHICS

Population: 1.7 million



42% Non-Hispanic White
42% Hispanic
7% African American
4% Asian
2% Native American
1% Other

33 MEDIAN AGE

16 PERCENT
without health insurance
vs. 8.5 percent nationwide

18 PERCENT
living below poverty
vs. 13 percent nationwide



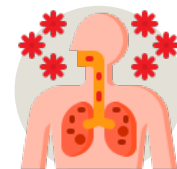
STATE OF HEALTH CARE

- Pulmonary disease deaths grew by 54 percent for Black people in the 10 year period from 2007 to 2017. The same study found the pulmonary death rate for Native Americans increased 76 percent.

LUNG HEALTH CARE



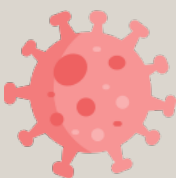
- Air quality in Phoenix received an "F" for both particle pollution and ozone quality, the lowest quality grade a city can receive, and ranked among the top 10 most polluted cities in the United States in all categories.
- Nearly 30 percent of Lung cancer cases diagnosed in Arizona receive no treatment, the worst such rate in the country.



LUNG DISEASE IN PHOENIX

- Thirteen percent of adults in Maricopa County are living with chronic lung disease and 13.5 percent have been diagnosed with asthma.
- While fatality rates for heart disease and cancer have decreased in Arizona, rates for pulmonary disease deaths have remained persistent over time.

Sources: U.S. Census, American Lung Association, Arizona Department of Health Services



PHOENIX AND COVID-19

Total cases: 398,820*

Total confirmed deaths: 6,131*

Hospital Admissions: 27,756*

Intensive Care Admissions: 1,963*

Native American and Blacks in Maricopa County were more likely to be hospitalized than Whites who were diagnosed with COVID

*Totals as of January 13, 2021