

LUNG CANCER

What is lung cancer?

Lung cancer is cancer that begins in the lungs and is classified into two types—small cell and non-small cell. Lung cancer often takes many years to develop.



AZ Fast Fact

Lung cancer causes more than half of all cancer deaths in Arizona each year.¹

Who has lung cancer in Arizona?

Approximately 4,000 cases of lung cancer will be diagnosed this year. This is the second most common cancer in Arizona. Whites are most likely to be affected.

What are the signs and symptoms of lung cancer?

Different people have different warning symptoms for lung cancer. Some people do not have any signs or symptoms at all. About 25% of people with lung cancer do not have symptoms when their lung cancer is found. Lung cancer symptoms may include:

- Shortness of breath
- Coughing that doesn't go away
- Wheezing
- Coughing up blood
- Chest pain
- Fever
- Weight loss

- Lung cancer is the second most frequently diagnosed cancer among Arizonans. Lung cancer make up 14% or more than 1 in 8 of all new cancer cases in 2006.²

• Lung cancer was the cause of 2,632 deaths in 2008 making it the deadliest cancer in Arizona.¹

- Tobacco is the greatest risk factor for lung cancer. Current tobacco use was reported among 20% of Arizona adults in 2009.³

What are the risk factors for lung cancer?

- Smoking and being around others' smoke
- Environmental conditions at home or work, such as radon gas
- Personal traits, such as having a family history of cancer

What can I do about it?

Knowing the symptoms is very important. Stopping smoking reduces the likelihood of developing lung cancer significantly.

What is Arizona doing?

Arizona participates in several programs that work to help prevent or control lung cancer, including:

- **Arizona Smokers' Helpline: (800) 55 66 222 or ASHLine.org**
ASHLine provides free telephone and online quit coaching and free nicotine replacement therapies (NRT) to all Arizonans.
- **ADHS Bureau of Tobacco and Chronic Disease: tobaccofreearizona.org**
ADHS BTCD works to prevent youth initiation of smoking and provides services to help people quit tobacco.
- **Arizona Cancer Comprehensive Control Program: azcancercontrol.gov**
This program, part of the ADHS Bureau of Tobacco and Chronic Disease, works to help lower the number of people in Arizona getting cancer. It also works to allow people who do get cancer to get better treatment and have a better quality of life.

Further information and resources

American Cancer Society
cancer.org

A comprehensive web-based resource for those affected by cancer, including patients, family, friends, survivors, caregivers, health information seekers, professionals, donors and volunteers.

Arizona Smokers' Helpline
(800) 55 66 222 or ASHLine.org
ASHLine provides free telephone and online quit coaching and free nicotine replacement therapies (NRT) to all Arizonans.

Centers for Disease Control and Prevention
cdc.gov/cancer/lung

An online source for credible health information, including basic information about lung cancer, lung cancer prevention and lung cancer research.

Arizona Cancer Coalition
azcancercontrol.gov

For more information on how to get involved locally in cancer prevention and control efforts, please contact the Arizona Cancer Control Program and the Arizona Cancer Coalition at the link above.



Bureau of Tobacco and Chronic Disease
www.tobaccofreearizona.com