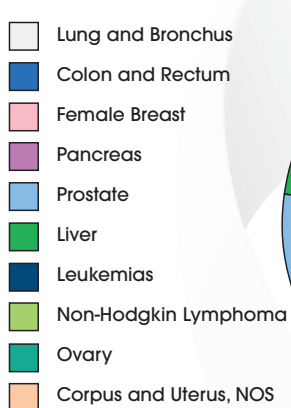


Lung Cancer

Lung cancer is the **leading cancer killer** in both men and women in the world.



Screening and prevention

Early detection, by low-dose CT screening, **can decrease lung cancer mortality by 14 to 20 percent** among high-risk populations.

About 8 million Americans qualify as high risk for lung cancer and are recommended to receive annual screening with low-dose CT scans.

If half of these high risk individuals were screened, **over 12,000 lung cancer deaths could be prevented.**

Who is at risk?

About **41.9** per 100,000 women will be diagnosed with lung cancer during her lifetime.

About **54.9** per 100,000 men will be diagnosed with lung cancer during his lifetime.

Who is eligible?

- Between the age of 55-77
- Current smoker or have quit 15 years or less
- Smoking history of 30pk/yr or more
- No signs or symptoms of lung cancer

Who is affected?

INCIDENCE
50.7*
per 100,000
of Frederick
residents

MORTALITY
46.9*
per 100,000
of Frederick
residents

How do you calculate pack years?

To calculate how many pack years you have smoked, multiply the number of packs of cigarettes you smoked per day by the number of years you smoked. For example:

 x **30** years = **30** pack years

 x **15** years = **30** pack years

For more information, visit
FrederickHealth.org/LungCancer