

# LUNG CANCER SCREENING SAVES LIVES



Lung Cancer is the Biggest Cancer Killer in Both Men and Women

OVER 150,000 PEOPLE DIE FROM LUNG CANCER EVERY YEAR IN THE UNITED STATES



OVER 400 PEOPLE PER DAY!

## WHO SHOULD GET SCREENED?

You should be screened for lung cancer if you are experiencing symptoms and:

Aged 50 to 80

Have a 20 pack-year\* smoking history

Are a current smoker or a previous smoker who quit within the past 15 years

\*A pack year is defined as smoking an average of one pack of cigarettes (20 cigarettes) a day for one year.

IN 2018, 529 DELAWAREANS DIED FROM LUNG AND BRONCHUS CANCER AND 802 NEW CASES WERE DIAGNOSED

## PACK YEAR CALCULATOR

First, find the average number of cigarettes you smoke per day, and then move to the right for the total number of years smoked. Where your finger lands is your pack years smoked. If your number is in a colored square, you may be eligible for lung cancer screening.

CIGARETTES/DAY	YEARS SMOKED									
	5	10	15	20	25	30	35	40	45	50
60	15	30	45	60	75	90	105	120	135	150
50	13	25	38	50	62.5	75	87.5	100	113	125
40	10	20	30	40	50	60	70	80	90	100
30	7.5	15	23	30	37.5	45	52.5	60	67.5	75
20	5	10	15	20	25	30	35	40	45	50
10	2.5	5	7.5	10	12.5	15	17.5	20	22.5	25

## WHAT ARE THE SCREENING OPTIONS?

The United States Preventive Services Task Force acceptable methods of screening:

TEST	FREQUENCY	COSTS*
Low-dose Computed Tomography (LDCT or Low-dose CT)	Every year	<ul style="list-style-type: none"> <li>For health insurance plans that started on or after September 23, 2010, recommended screening tests are required to be covered under the Affordable Care Act.</li> <li>Private insurance plans cover lung cancer screening for people age 50 to 80, with no out-of-pocket costs.</li> <li>Medicare Part B covers LDCT once per year for ages 50 to 77 who meet certain criteria and have a doctor's order.</li> <li>Medicaid coverage varies by state. DE Medicaid will cover the cost for those age 50 to 80 who meet eligibility criteria.</li> </ul>

\* Results may require follow-up diagnostic testing that may incur additional costs.

\* Medicare Advantage plans may not cover screening over the age of 78 and may charge for "out of network".

\* Employer-sponsored plans that are "grandfathered" under the Affordable Care Act may not be required to provide lung cancer screening without cost-sharing.



CIGARETTE SMOKING IS THE #1 CAUSE OF LUNG CANCER, LINKED TO 80% TO 90% OF ALL LUNG CANCERS

Don't be one of the 150,000 Americans who die each year from lung cancer. GET SCREENED NOW!



The healthcare improvement experts.

- [https://www.cdc.gov/cancer/lung/basic\\_info/mortality-infographic.htm](https://www.cdc.gov/cancer/lung/basic_info/mortality-infographic.htm)
- <https://www.cancer.org/content/dam/cancer-org/cancer-control/en/booklets-flyers/lung-cancer-fact-sheet.pdf>
- <https://www.lung.org/getmedia/227b1eba-2db2-43aa-af47-716e820c9882/lung-cancer-insurance-chart.pdf.pdf>
- <https://gis.cdc.gov/cancer/USCS/DataViz.html>
- <https://effectivehealthcare.ahrq.gov/decision-aids/lung-cancer-screening/static/lung-cancer-screening-patient-encounter.pdf>



DELAWARE HEALTH AND SOCIAL SERVICES  
Division of Public Health

This publication was supported by the Cooperative Agreement Number NU58DP006349-05 from the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention. Publication number DEDPH-CS-110521