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Cancer Stat Facts: Lung and Bronchus Cancer

(<https://seer.cancer.gov>)

Statistics at a Glance

At a Glance

Estimated New Cases in 2024	234,580
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% of All New Cancer Cases	11.7%
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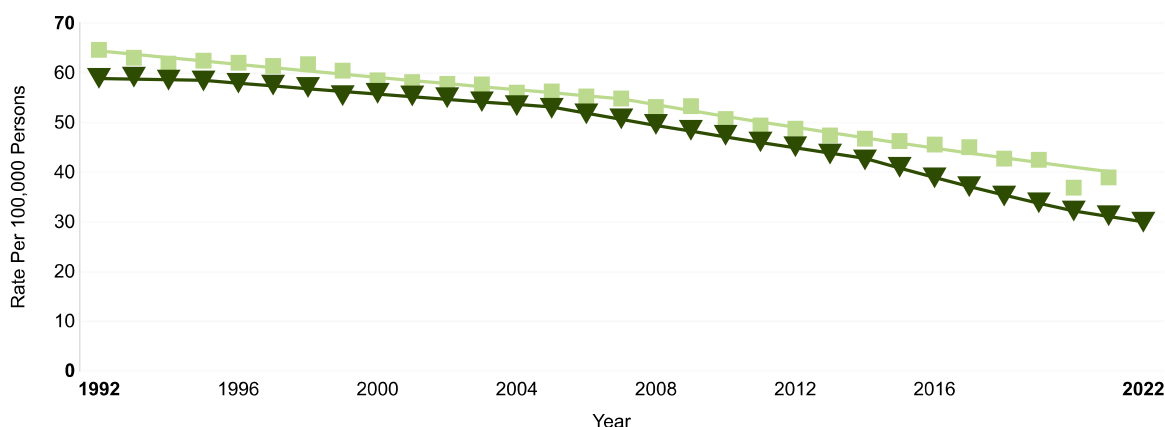
Estimated Deaths in 2024	125,070
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% of All Cancer Deaths	20.4%
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5-Year Relative Survival

26.7%

2014–2020



MERCK EX1235

Merck Sharp & Dohme LLC v. The Johns Hopkins University

IPR2024-00647



Rate of New Cases



Death Rate

New cases come from SEER 12. Deaths come from U.S. Mortality.

All Races, Both Sexes. Rates are Age-Adjusted.

Modeled trend lines were calculated from the underlying rates using the [Joinpoint Trend Analysis Software](#).

The 2020 incidence rate is displayed but not used in the fit of the trend line(s). [Impact of COVID on SEER Cancer Incidence 2020 data](#)

New cases are also referred to as incident cases in other publications. Rates of new cases are also referred to as incidence rates.

[View Data Table](#)

Rate of New Cases and Deaths per 100,000: The rate of new cases of lung and bronchus cancer was 49.0 per 100,000 men and women per year. The death rate was 32.4 per 100,000 men and women per year. These rates are age-adjusted and based on 2017–2021 cases and 2018–2022 deaths.

Lifetime Risk of Developing Cancer:

Approximately 5.7 percent of men and women will be diagnosed with lung and bronchus cancer at some point during their lifetime, based on 2018–2021 data, excluding 2020 due to COVID.

Prevalence of This Cancer: In 2021, there were an estimated 610,816 people living with lung and bronchus cancer in the United States.



Did you know?

Lung cancer is the leading cause of cancer death in both men and women in the United States.

[Survival Statistics](#)[New Cases and Deaths](#)[Trends in Rates](#)[Interactive Statistics with SEER*Explorer](#)[More About This Cancer](#)

*These stat facts focus on population statistics that are based on the U.S. population. Because these statistics are based on large groups of people, they cannot be used to predict exactly what will happen to an individual patient. To see tailored statistics, browse [SEER*Explorer](https://seer.cancer.govhttps://seer.cancer.gov/explorer/) (<https://seer.cancer.govhttps://seer.cancer.gov/explorer/>). To see statistics for a specific state, go to the [State Cancer Profiles](https://seer.cancer.govhttps://statecancerprofiles.cancer.gov/) (<https://seer.cancer.govhttps://statecancerprofiles.cancer.gov/>).*

*The statistics presented in these stat facts are based on the most recent data available, most of which can be found in [SEER*Explorer](https://seer.cancer.govhttps://seer.cancer.gov/explorer/) (<https://seer.cancer.govhttps://seer.cancer.gov/explorer/>). In some cases, different year spans may be used.*

Estimates of new cases and deaths for 2024 are projections made by the American Cancer Society (ACS), based on earlier reported data.

Cancer is a complex topic. There is a wide range of information available. These stat facts do not address causes, symptoms, diagnosis, treatment, follow-up care, or decision making, although links are provided to information in many of these areas.