

Ten Essential Facts About Lung Cancer





433 people die each day from lung cancer =
A 747 passenger plane crashing every day
with no survivors!

1. Lung Cancer is the second most common cancer and is the leading cause of cancer related deaths in the US; it is the leading cause of death in Charlotte County FL
2. Lung cancer accounts for more deaths than colorectal, breast, pancreatic and liver cancer COMBINED
3. Smoking is directly linked to lung cancer, although only about 20% of people with lung cancer today currently smoke.
4. Lung cancer among non-smokers is the fifth leading cause of cancer death;
5. You don't have to smoke to get lung cancer! Most people with lung cancer today either quit smoking (60%) or never smoked (20%).
6. Lung cancer starts as a symptom free disease; It will spread before ever being detected because you have no nerves endings in your lungs
7. 90% of people who develop lung cancer will die from the disease
8. Smoking cessation is the key to prevention;
9. Screening can benefit current and former smokers – the risk of contracting lung cancer is greatly reduced by never smoking
10. Lung cancer's five year survival rate is just 15%

EVERY DAY

433

**AMERICANS
DIE OF LUNG
CANCER.**

Lung cancer is the leading cancer killer in men & women in EVERY ETHNIC GROUP.

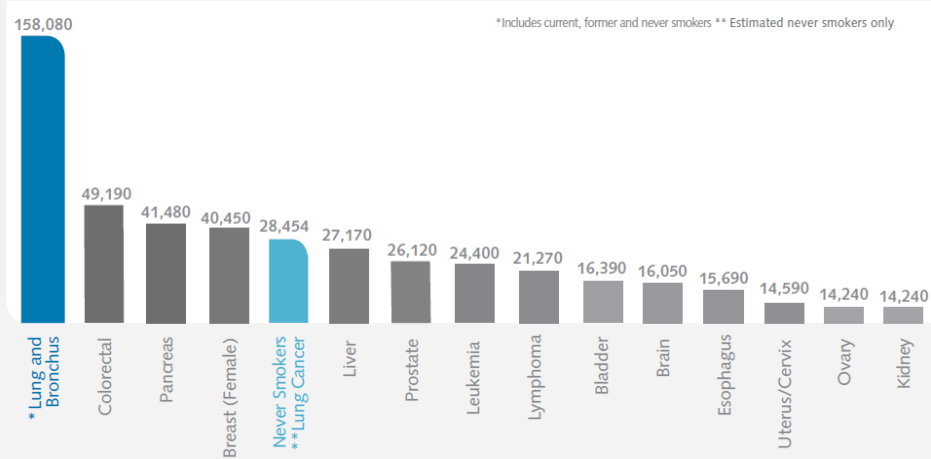
VETERANS have at least a 25% higher incidence rate of lung cancer than civilians.

Lung cancer makes up 27% of all **CANCER DEATHS.**

2016 LUNG CANCER FACTS



LUNG CANCER IS THE LEADING CAUSE OF CANCER DEATH (i)



SNAPSHOT OF PEOPLE WITH LUNG CANCER (ii)

**20.9%
CURRENT
SMOKERS**

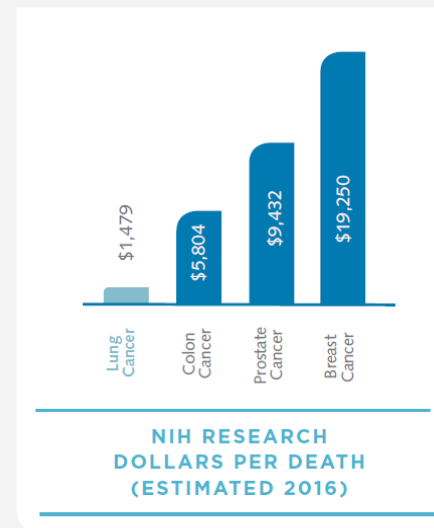
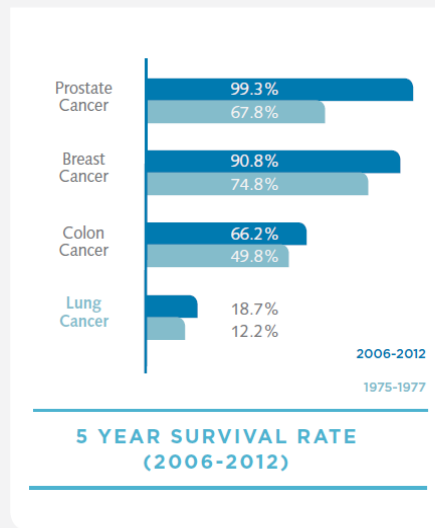
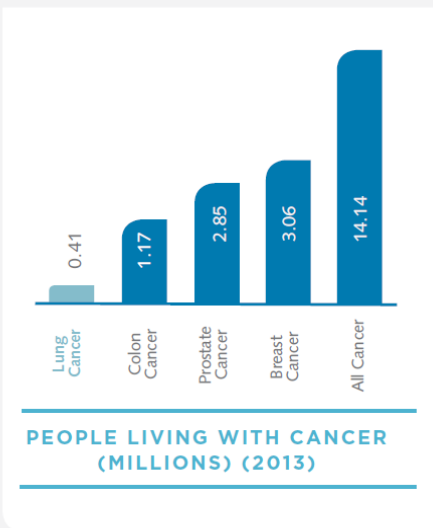
**60%
FORMER
SMOKERS**

**17.9%
NEVER
SMOKED**

(i) National Cancer Institute, Surveillance, Epidemiology, and End Results (SEER), U.S. Cancer Mortality, 1975-2013, published April 15, 2016
(ii) Centers for Disease Control and Prevention, Morbidity and Mortality Weekly Report, "Cigarette Smoking Among Adults -United States, 2006," November 9, 2007/56(44): 1157-1161, Table 2

MORE PEOPLE WILL DIE OF LUNG CANCER THAN BREAST, PROSTATE AND COLON CANCERS COMBINED.

WHY DOES FEDERAL RESEARCH NOT SHOW THIS?



LUNG CANCER SURVIVORS MAKE UP ONLY 3% OF ALL PEOPLE LIVING WITH CANCER.

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Graph Source: National Cancer Institute, Surveillance, Epidemiology, and End Results (SEER), U.S. Cancer Mortality, 1975-2013, published April 15, 2016

November is Lung Cancer Awareness Month

Join us on November 5th for the
SW Florida Lung Cancer 5K Run/walk
Mile of Memories Walk





Sign up today at:

<https://runsignup.com/Race/FL/PortCharlotte/SWFloridaLungCancer5KRunWalkMileofMemoriesMemorialWalk>

For more information visit www.lungcancerresearchcouncil.org

For More Information About Lung Cancer visit:

<https://www.youtube.com/watch?v=qjILBRaX7X8>

<https://www.youtube.com/watch?v=SIaGvK3g6TY>

https://www.youtube.com/watch?v=Is_aQDY7mqs

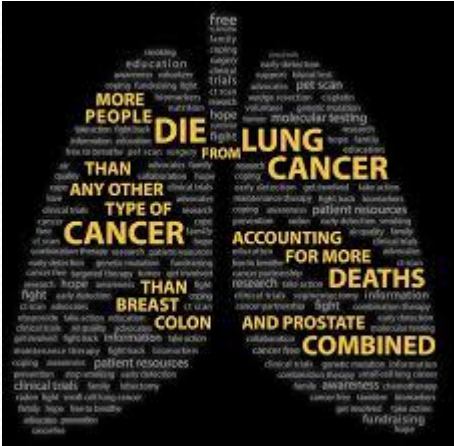
<https://www.youtube.com/watch?v=lkxQvJNB16I>

Image Ideas Related to Lung Cancer



THE FIVE CAUSES OF LUNG CANCER

- Smoking**, particularly of cigarettes, is by far the main contributor to lung cancer. Cigarette smoke contains over 60 known carcinogens, including radon-derived from the radon decay sequence, nitroamines, and benzo(a)pyrene.
- Radon gas**, colorless and odorless gas generated by the breakdown of radioactive radium, which in turn is the decay product of uranium, found in the Earth's crust. The radiation decay products ionize genetic material, causing mutations that sometimes turn cancerous.
- Asbestos**, causes a variety of lung diseases, including lung cancer. Tobacco smoking and asbestos have a synergistic effect on the formation of lung cancer. Asbestos can also cause cancer of the pleura, called mesothelioma.
- Air Pollution**, outdoor air pollution has a small effect on increasing the risk of lung cancer. Fine particulates and sulfate aerosols, which may be released in traffic exhaust fumes, are associated with slightly increased risk.
- Genetics**, it is estimated that 10 to 15% of lung cancer is due to inherited factors. In relatives of people with lung cancer, the risk is increased 2.5 times. This is likely due to a combination of genes.



**FIND
TREAT
CURE**

**LUNG
CANCER
RESEARCH**

SW Florida Run/Walk

