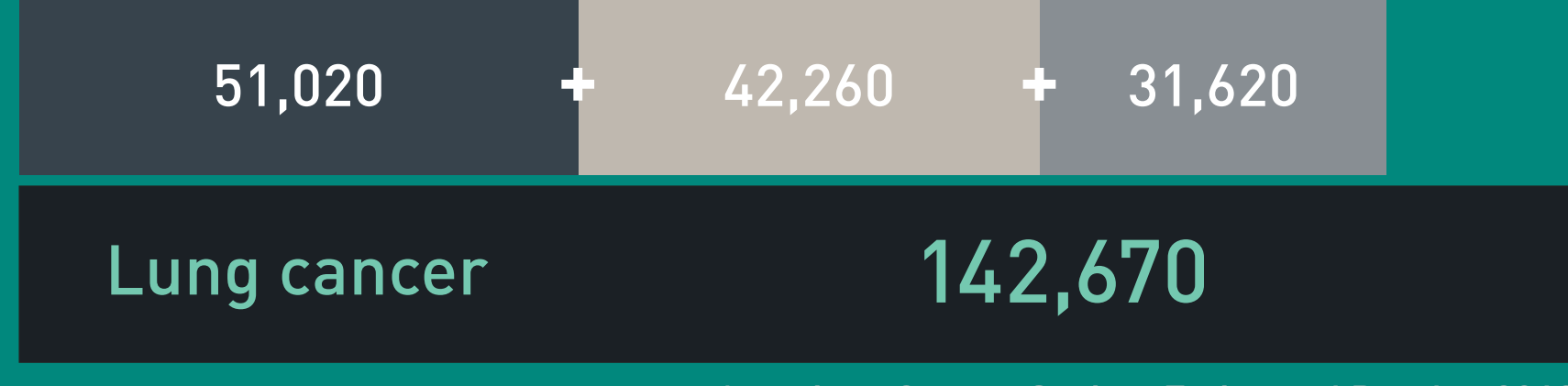


LUNG CANCER: UNDERSTANDING ONE OF THE MOST COMMONLY DIAGNOSED CANCERS IN THE U.S.



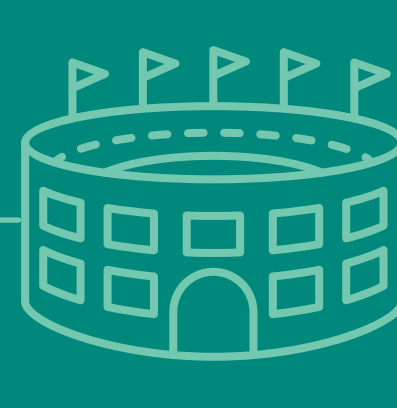
Lung cancer is the leading cause of cancer death among both men and women in the U.S. Each year, more people die of lung cancer than colon, breast and prostate cancers combined.



American Cancer Society Estimated Deaths, 2019

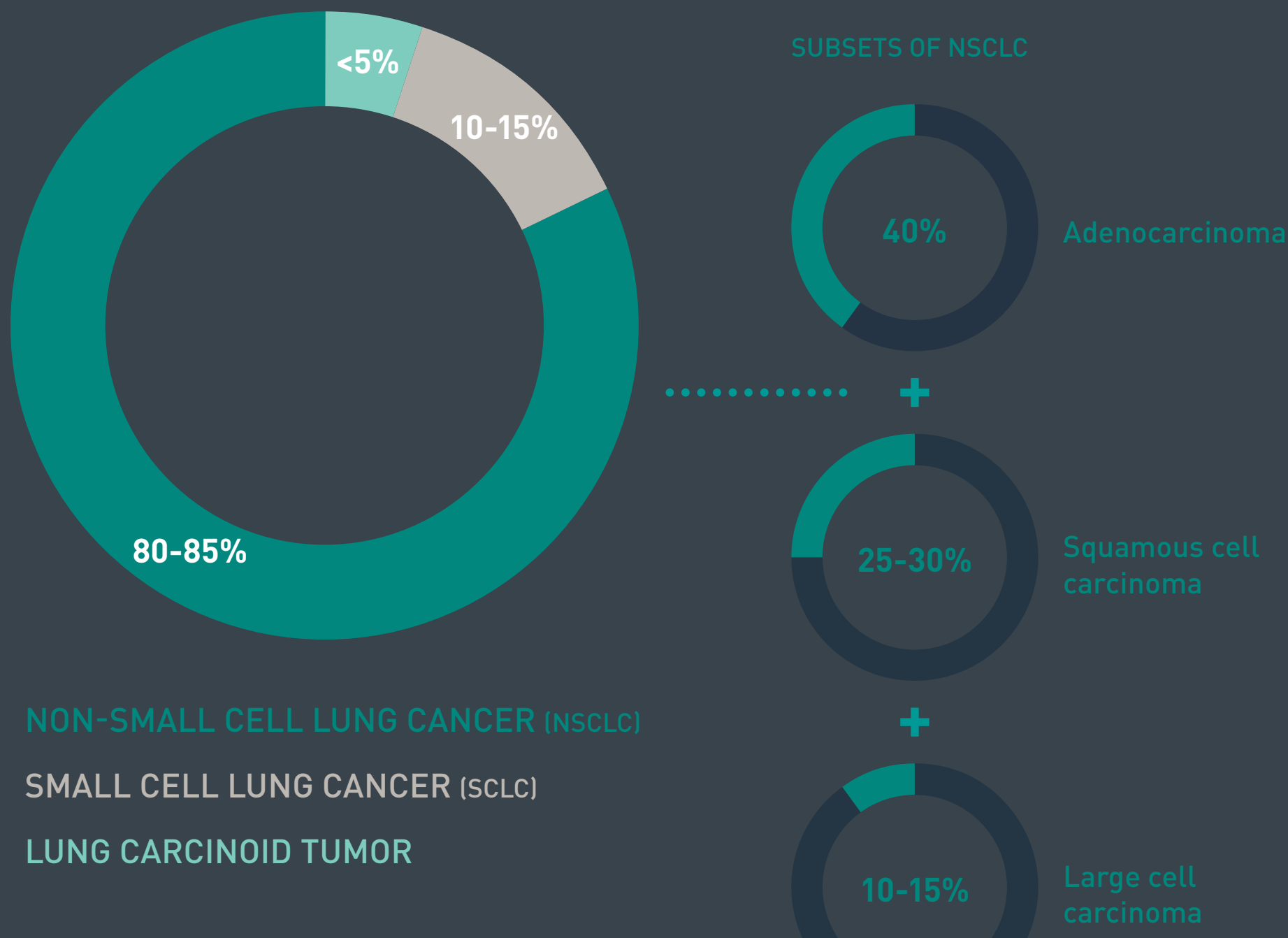
In 2019, it is estimated that **more than 228,000 people in the U.S.** will be diagnosed with lung cancer.

ENOUGH TO FILL A
FOOTBALL STADIUM
2.5 times



LUNG CANCER IS MORE THAN ONE DISEASE.

There are many different types and subtypes of lung cancer.



Lung cancer can also be classified by the presence of different biomarkers. Some common biomarkers in NSCLC include:

EGFR



ALK



ROS1



PD-L1



THERE ARE A NUMBER OF RISK FACTORS THAT CAN INCREASE THE LIKELIHOOD OF DEVELOPING LUNG CANCER.

While smoking is the leading cause by far, others include:



Exposure to radon, asbestos or other carcinogens



Air pollution



Previous radiation therapy to the lungs



Family history of lung cancer

Lung cancer can also occur in people with few or no known risk factors.

STIGMA IMPACTS MANY PEOPLE WITH LUNG CANCER.

Anyone with lungs can get lung cancer, yet many people still believe that those with the disease are personally responsible for their diagnosis. Fear of being denied treatment, concealment of their condition and psychosocial distress are all negative effects of stigma.

Lung cancer patients can also experience anxiety and depression. In fact, a recent quality-of-life study of people with lung cancer found:



More than 1 in 3 experience anxiety



More than 40% battle with depression

MOST CASES OF LUNG CANCER ARE NOT FOUND UNTIL THEY HAVE REACHED AN ADVANCED STAGE.

This is in part because signs and symptoms of lung cancer typically only occur when the disease has spread to other parts of the body. The most common include:

- Ongoing or worsening cough
- Coughing up blood
- Chest pain
- Hoarseness
- Weight loss and loss of appetite
- Shortness of breath
- Fatigue



OVER THE PAST DECADE SCIENTIFIC ADVANCEMENTS HAVE BEEN MADE IN LUNG CANCER.

Research has led to more survivors and more hope to those still facing the disease.

Despite the seriousness of the disease, **more than 430,000 people alive today in the U.S.** have been diagnosed with lung cancer at some point.