Certain groups of people are more affected by cancer than other groups of people. This is known as a cancer disparity.

**Louisianians** have a:
- 8% higher cancer incidence,
- 15% higher cancer death rate

**Black Louisianians** have a:
- 12% higher cancer incidence,
- 35% higher cancer death rate

compared to Americans overall, based on 2011-2015 data from the National Cancer Institute.

Many factors can contribute to cancer disparities, including differences in lifestyle, genetics, environmental factors, and access to health care.

**INFORMATION SOURCES**

   - Cancer mortality*: U.S., all races (163.5); Louisiana, all races (187.8); Louisiana, black (220.5). Cancer incidence*: U.S., all races (441.2); Louisiana, all races (475.9), Louisiana black (493.4).
   - Rates are per 100,000 people/yr.


Tumore Registry Reports are NOT Scientific Studies

The Louisiana Tumor Registry (LTR) collects and monitors cancer data on Louisiana residents. LTR Reports do not investigate possible causes of cancer. Instead, they provide basic data that can be used for education or scientific studies by public health professionals.

Scientific studies can test whether something causes cancer, while accounting for other things that also cause cancer.

LTR data show higher cancer rates in some parts and lower rates in other parts of “Cancer Alley” compared to the state average.

LTR Reports DO NOT:

- Evaluate the health effects of living near industrial facilities
- Report cancer risk
  In Louisiana, cancer risk from air pollution is highest in “Cancer Alley”.
- Account for many factors that affect cancer rates
  (for example, occupation, residential history, smoking, & pollution exposure).

ENVIRONMENTAL EXPOSURES

Louisiana is one of the most polluted states in the U.S. Our industries release >20 million pounds of cancer-causing pollution each year.

Any exposure to cancer-causing pollution will increase a person’s cancer risk.

Most parishes in Louisiana have at least one industrial facility that releases cancer-causing pollution. But pollution levels are highest in “Cancer Alley”. Scientific studies are needed to understand the health effects of living near Louisiana’s industrial facilities.

Cancer Risk from Toxic Air Pollution

Bold outline indicates “Cancer Alley” parishes.