Assessment of Cancers in Laredo 2006-2019: Summary

Background

In 2022, the Texas Department of State Health Services (DSHS) got a request from the City of Laredo Health Department to analyze cancers in a combined three census tract area in Laredo.

What We Did

To figure out if the number of cancer cases in this area were higher or lower than expected in Texas, we did the following:

- Analyzed four types of all-age (adult and child cancers) cancers using Texas Cancer Registry data.
- Looked at those diagnosed with cancer from 2006 to 2019.
- Accounted for differences in age, sex, and race/ethnicity, which are related to cancer risk.
- Compared the number of cases in these areas to the number of expected cases based on Texas cancer rates.

What We Found

All-age cancers in the expected range:

All-age cancers above the expected range:

Non-Hodgkin Lymphoma - Extranodal

- Breast
- Non-Hodgkin Lymphoma Nodal
- Stomach

This analysis cannot tell us about the causes of cancers in this area. It only lets us compare the number of cancer cases to what we expect based on cancer rates in Texas. DSHS could not account for lifestyle factors such as smoking or diet in this analysis.

Upon request, DSHS will continue monitoring cancer in the area when new data becomes available.

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Resources and More Information

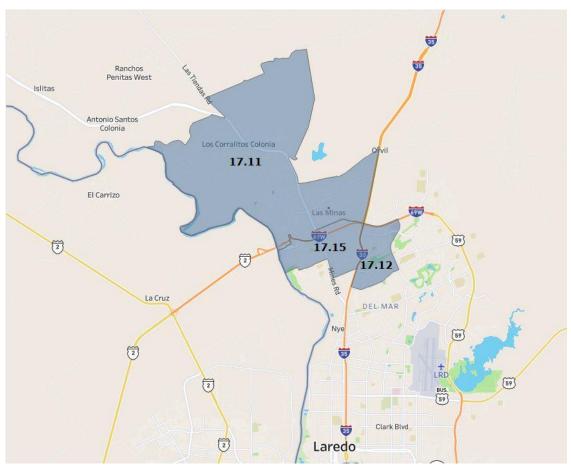
About Cancer Clusters

What Causes Cancer?

For questions, comments, or requests for the full report contact DSHS' Environmental Surveillance and Toxicology Branch.

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Map of Selected Census Tracts (Census 2010) for Laredo, Texas

