Cancer Cluster Analysis Tract

UPRR Site

Parcels over UPRR groundwater contamination zone

Sources:
Cancer cluster information: Texas Department of State Health Services (DSHS) Assessment of the Occurrence of Cancer Houston, Texas 2000-2016. Report available at https://dshs.texas.gov/epitox/CancerClusters.shtm

Parcel contamination information: Golder Associates, Inc. Corrective Action Monitoring Report 2018 Second Semi-Annual Event.

2301

2302
Liver, Lung/Bronchus

2109
Lung/Bronchus

2110
Esophagus, Liver

2112
Liver

2117

2108
Esophagus, Lung/ Bronchus

2111*
Larynx, Liver

2124

2119

2116
Liver

2113*

2123*
Liver

2101

2114
Liver, Lung/Bronchus

2115

1000
AM Leukemia, Liver, Lung/Bronchus

3101

3104

3105
Larynx

2125

CENTRAL NORTHWEST

NEAR NORTHSIDE

GREATER HEIGHTS

TRINITY / HOUSTON GARDENS

KASHMERE GARDENS

EAST HOUSTON

SETTEGAST

HUNTERWOOD

EL DORADO / OATES PRAIRIE

NORTHSHORE

PLEASANTVILLE AREA

GREATER FIFTH WARD
Liver, Lung/Bronchus

WASHINGTON AVENUE COALITION / MEMORIAL PARK

FOURTH WARD

DOWNTOWN

DENVER HARBOR / PORT HOUSTON

SECOND WARD

CLINTON PARK TRI-CO

NEARTOWN - MONTROSE

MIDTOWN

MAGNOLIA PARK

GREATER EASTWOOD

GREATER THIRD WARD

LAWNDALE / WAYSIDE

UNIVERSITY PLACE

MUSEUM PARK

MACGREGOR

GULFGATE RIVERVIEW / PINE VALLEY

NOTES
The DSHS cancer cluster analysis assessed certain types of cancer for 21 census tracts in Houston (for adults 20 years and older with these cancer types between the years 2000 and 2016) and reported results in August 2019, January 2020, and March 2020.
- Census tracts assessed: 1000, 2101, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2119, 2123, 2124, 2125, 2301, 2302, 3101, 3104, 3105.
- Cancers assessed: acute myeloid (AM) leukemia, esophagus, urinary bladder, larynx, lung/bronchus, intrahepatic bile duct, liver, nose/nasal cavity, and other biliary.

Census Tracts 1000, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2116, 2123, 2302, and 3105 were found to have an observed number of cancer cases that were statistically significantly higher than expected.
Tracts 2101, 2115, 2117, 2119, 2124, 2125, 2301, 3101, and 3104 did not have statistically significantly higher number of cases for these assessed cancers.

* indicates the census tract is part of the Houston Health Department High-Impact Neighborhood Lead Grant (HUD-funded).

Updated: 05/18/2020

HOUSTON HEALTH DEPARTMENT

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri Thailand, NGCC, (c) OpenStreetMap contributors, and the GIS User Community