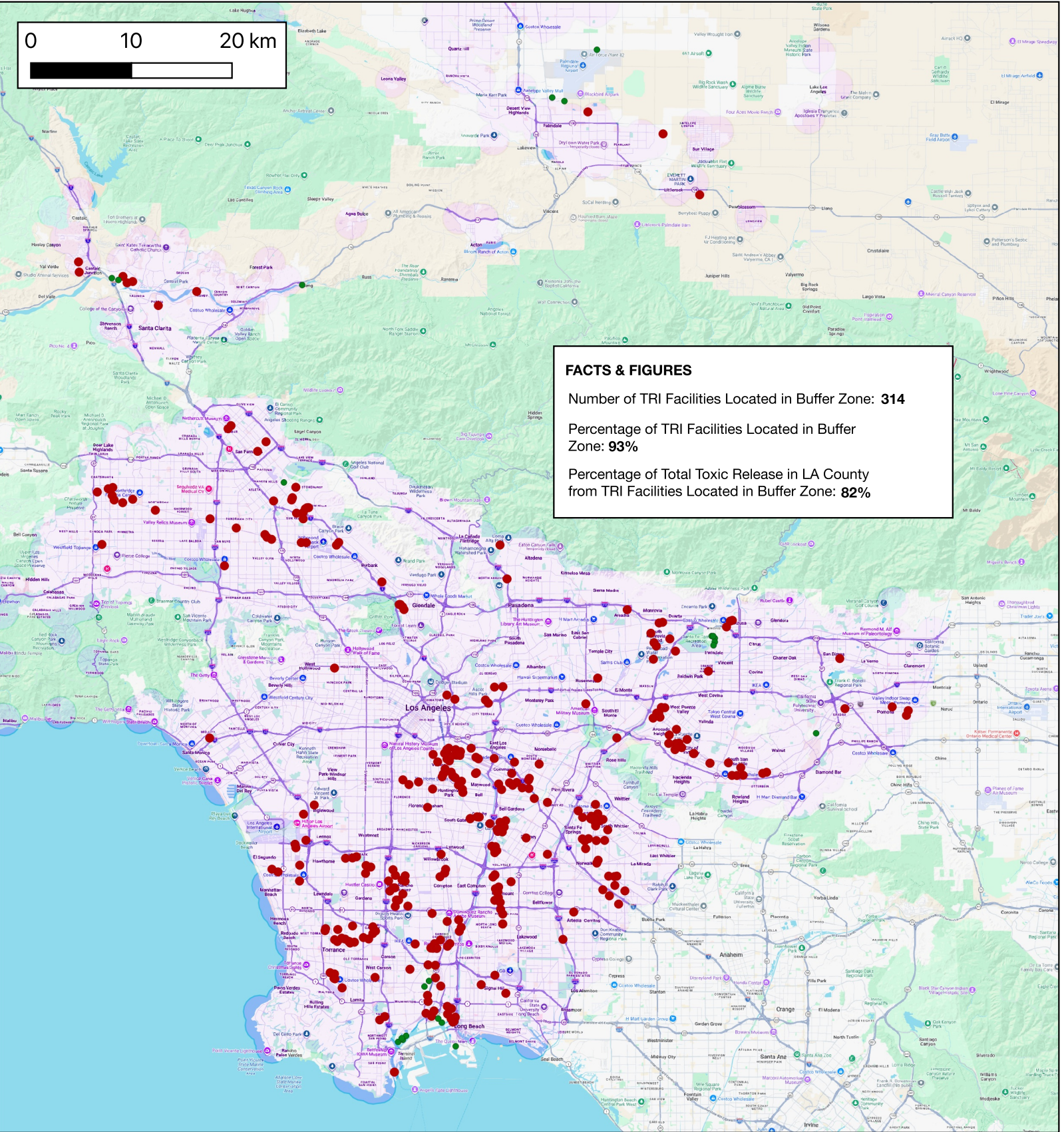


Distribution of Toxic Release Inventory (TRI) Facilities in Relation to K-12 Schools Across Los Angeles County

Cartography by Tulin Chang Maltepe
Geography 7: Introduction to GIS



A map of Los Angeles County highlighting the toxic release inventory facilities within a one-mile radius of schools. One-mile radius of schools is illustrated in the map in purple, it is referred to as the "Buffer Zone." The majority of TRI facilities are located within the buffer zone, indicating that most K-12 students in LA County are exposed to toxic release chemicals while they attend school. This reveals an almost universal challenge for K-12 students, exposing them harmful chemicals during a pivotal time in their development.

RF Scale: 1 to 500,000
Coordinate Reference System: NAD83 / UTM zone 11N (EPSG: 26911)
Data Source: U.S. Environmental Protection Agency's (EPA) Toxic Release Inventory (TRI)

CLASSIFICATION OF TRI FACILITIES

TRI Facilities Outside of 1-Mile Radius of Schools

TRI Facilities Within 1-Mile Radius of Schools