WHERE ARE COLLISIONS HAPPENING?

The County of Los Angeles manages nearly 3,300 miles² of roads that traverse urban, suburban, rural-mountain, and desert areas. This creates a level of complexity in achieving the Vision Zero goal because unincorporated County roadways vary drastically based on the terrain and surrounding land uses.

Collision data for the five year period between 2013-2017 showed that fatal and severe injury collisions occurred in every unincorporated community with the majority having occurred in urbanized areas.

COLLISION CONCENTRATION CORRIDORS

Further analysis of collision data identified where there are concentrations of fatal and severe injury collisions. A Collision Concentration Corridor is defined as any half-mile roadway segment that contained three or more fatal or severe injury collisions between January 1, 2013 and December 31, 2017.

Overlapping half-mile segments were combined to create continuous corridors for evaluation purposes. 50% of fatal and severe injury collisions occurred on approximately 3.8% (125 miles) of the roadways managed by the County.