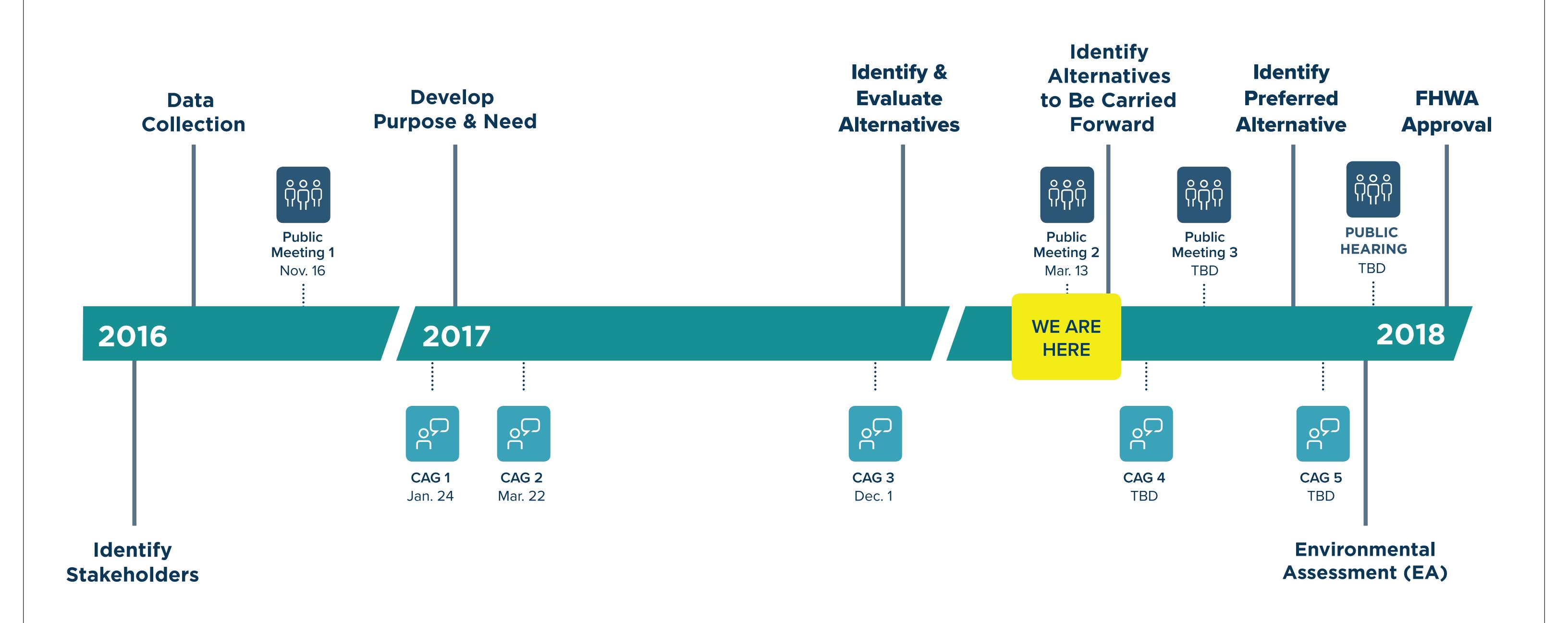


Phase I Process











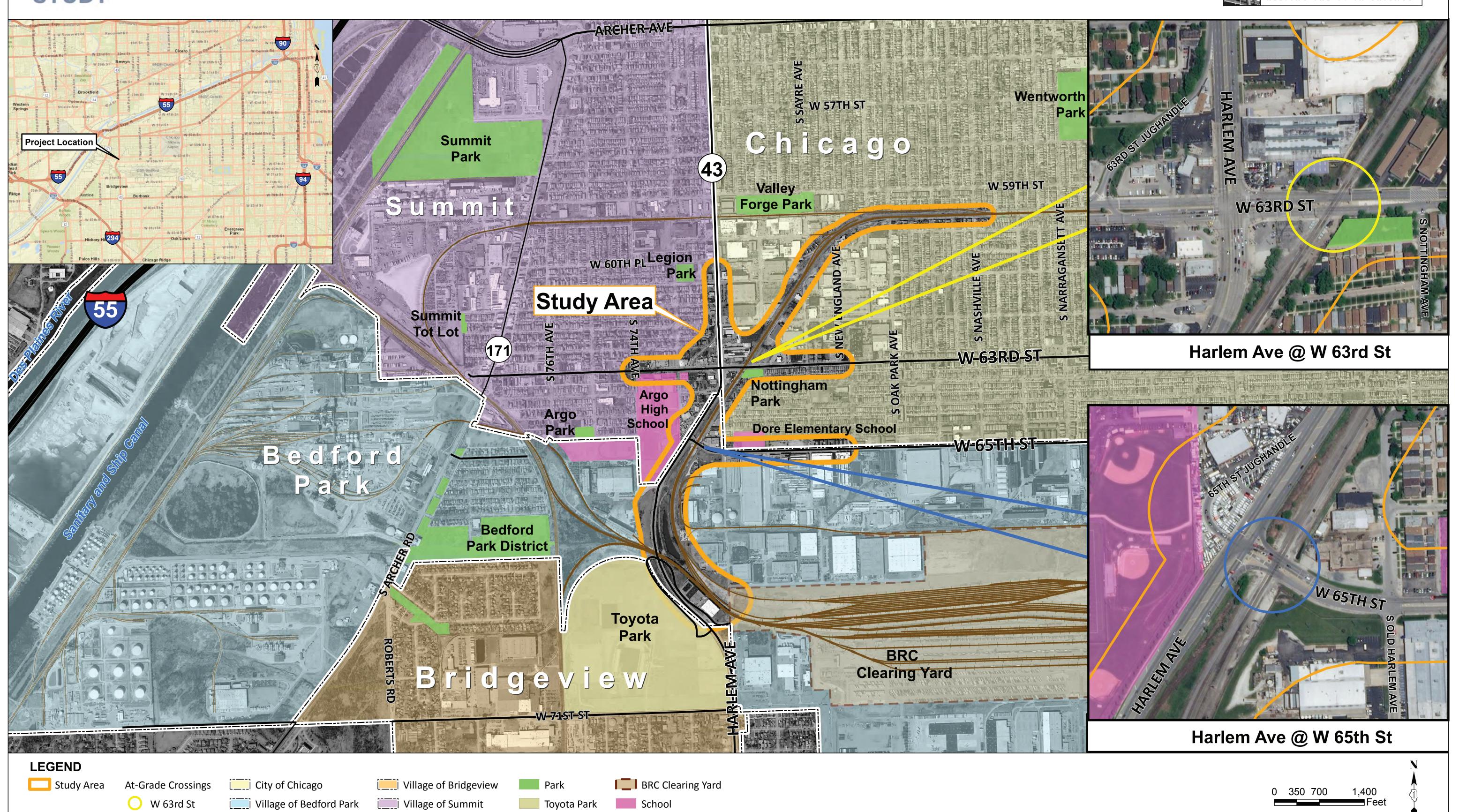


W 65th St

Project Location Map







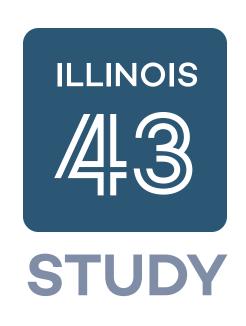


Existing Transit Network









Problem Statement

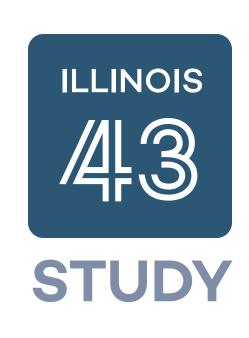


The at-grade crossings of the Belt Railway Company of Chicago (BRC) tracks at 63rd and 65th Streets near IL 43 (Harlem Avenue) have limited the mobility and access to the surrounding communities.

The existing condition creates travel delays and diversions that affect all transportation users, especially emergency vehicles, transit, and the community.

The delays also hinder economic development, make bicycle and pedestrian movement difficult, and negatively affect quality of life.

Drainage issues within the study limits will also need to be addressed.



Purpose and Need Statement

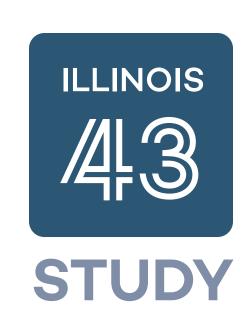


The purpose of the project is to enhance safety, increase mobility, and improve multimodal connectivity.

The study team evaluated the following existing conditions and other data to determine the need for improvement:

- Vehicular &
 Pedestrian Crashes
- Emergency Services
- Rail and HighwayConflict
- Traffic Analysis

- Intermodal Transportation
- Public Transportation
- Non-Motorized Modes



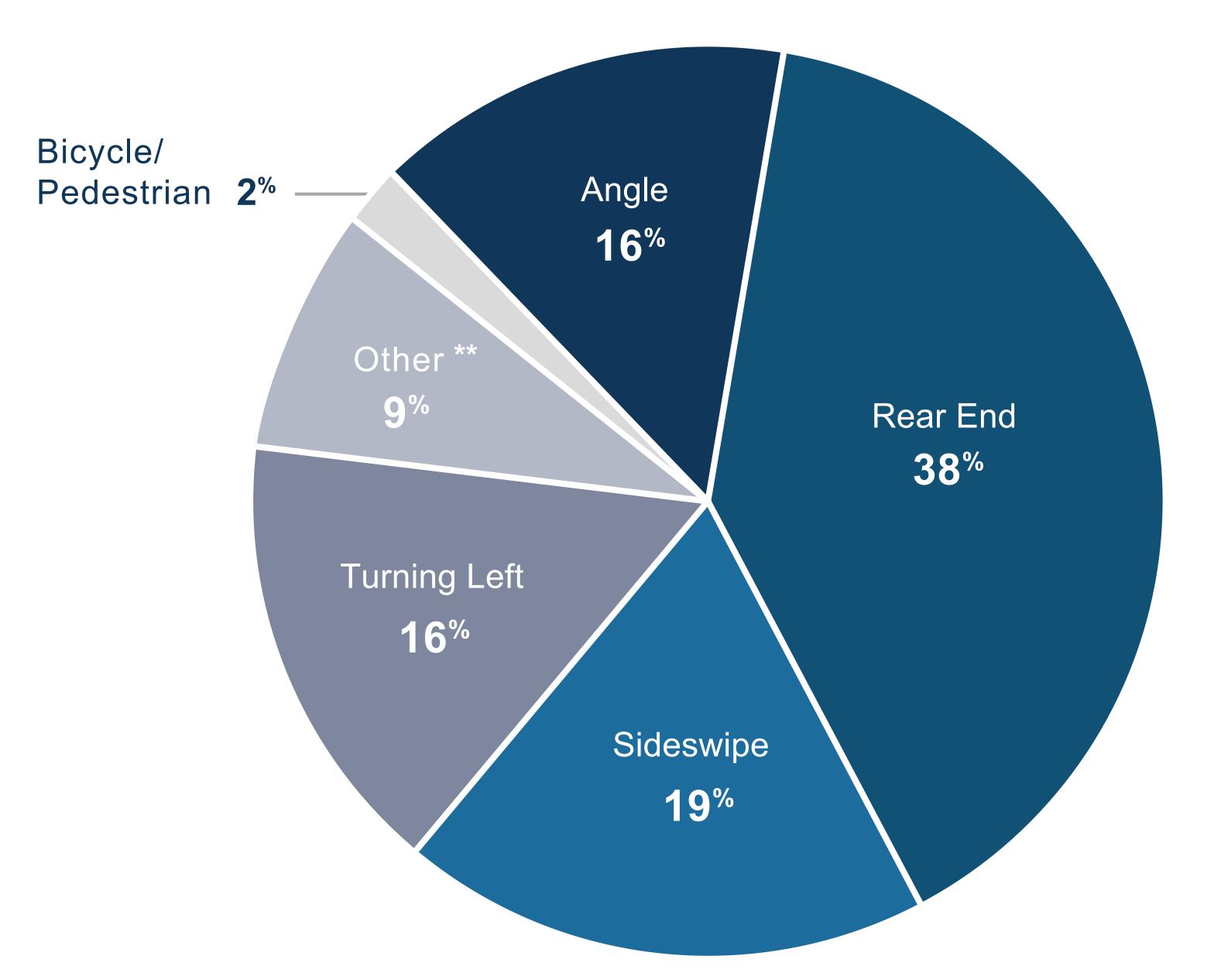
Vehicular & Pedestrian Crashes

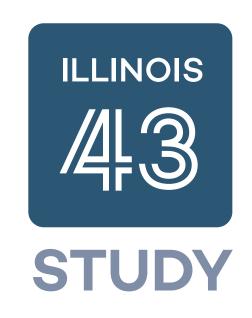


CRASH STUDY RESULTS

2010-2015



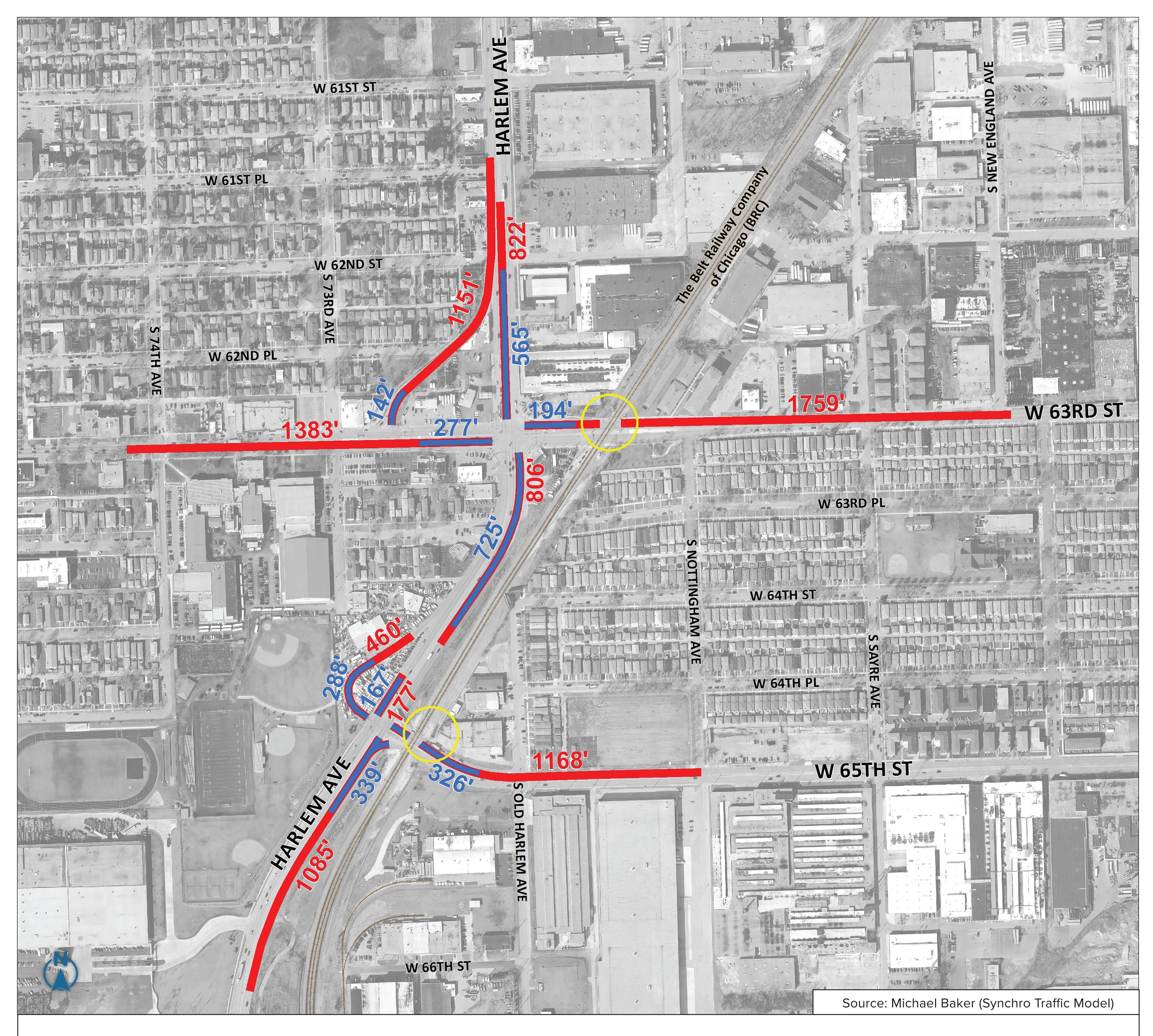




Vehicle Queuing

existing PM condition





Vehicle Queue Length

No Train

At-Grade Crossing

Train Present

63rd St. at BRC is a 911 critical crossing. If trains block the crossing for more than 5 minutes, emergency services must be notified.