Join EJ COUNTS Network

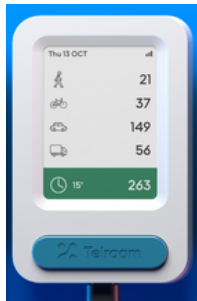**Communities Organizing to Understand Neighborhood Traffic**

Why?

1 Neighborhood traffic impacts local air quality and health. We want to collect information on traffic near homes, schools and parks to better understand and identify traffic patterns in residential areas.
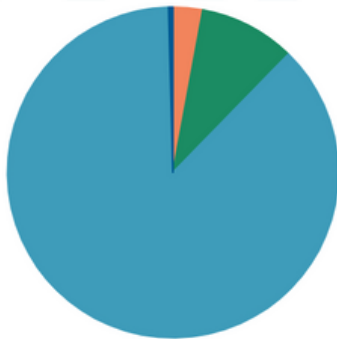
How and what is collected?

2 We will install a Telraam sensor, which is a standalone device used for collecting multi-modal traffic data. The sensor continuously monitors a street from window, providing count data on various modes of transport, such as motor vehicles, cyclists, pedestrians, and more.

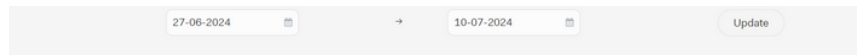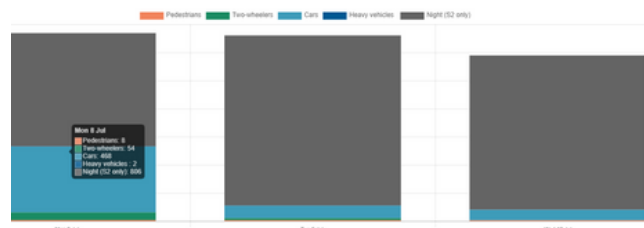## Where can you see the data ?

3
- Collected data is displayed in different types of graphs
- You can select a specific date-range
- Counts are updated every 15 minutes

Example here!

What to expect:

4
- Your participation includes a 3-month commitment to hosting the camera in your home.
- Study staff will provide monthly reports of data captured
- You will be compensated for your participation

Other concerns:

5
- Sensor does not record or livestream images. It detects movement and converts that into counts.
- Power usage(estimate) $0.35/1kWh/month. About $1.05 for 3 kWh in 3 months!