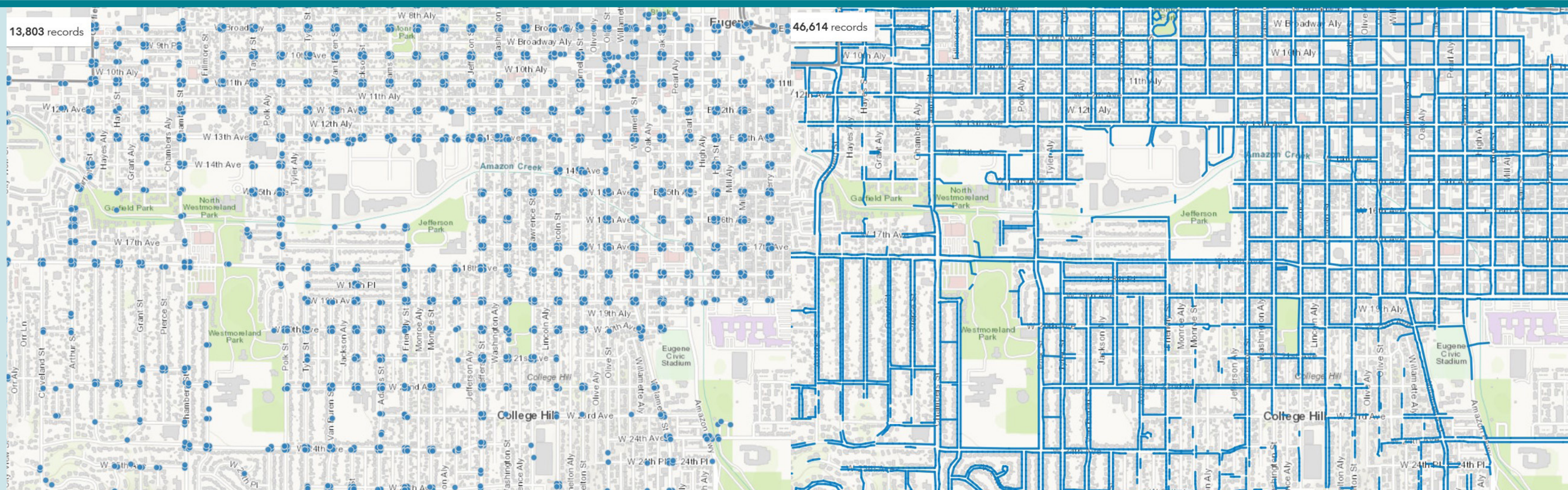


# Sidewalks and Crossings: the Why...

The City of Eugene has reliable data on the location of sidewalks and curb cuts for crossings...



...but lacks reliable data as to the quality of existing sidewalks and crossings.

**\$15 million approved for walking, biking, and safety improvement projects...**

...as part of the 2022 Street Repair Bond Measure. Our data will be used to prioritize crosswalk and sidewalk repairs and improvement city-wide.

## ...and the How

Our student team developed a comprehensive survey to assess sidewalks and crossings in Fall/Winter term. We relied on design guidelines from the following sources to develop our methods and our criteria:



**City of Seattle**



The city was divided into manageable zones for data collectors (below left). An ArcGIS-compatible phone app was used to allow data collectors to upload data from the field (below right).

