PROJECT AREA
San Ysidro, the project area, is the southernmost community within the City of San Diego, adjacent to the world’s busiest land crossing border, the San Ysidro Port of Entry.

San Ysidro is bound by three freeways with high volumes of vehicular traffic, including approximately 35,000 northbound vehicles per day that cross the border, idling an average of 100 minutes.

STUDY PROCESS

* Identify “High Importance” Mobility/Built Environment & Health issues through community workshops and an analysis of secondary health data
* Develop land use and transportation planning recommendations from community input and analysis results

ANALYSIS 1 RESULTS: COMPARISON OF MOBILITY/BUILT ENVIRONMENT FACTORS: THE COMMUNITY OF SAN YSIDRO TO THE CITY OF SAN DIEGO

**TRANSPORTATION SYSTEM**
- Percent of Households within 500' of a Transportation-Related Air Pollution Source
  - San Ysidro: 41.3%
  - City of San Diego: 12.0%
  - Difference: +29.3%

**TRAVEL ATTITUDES & BEHAVIOR**
- Arterial Roadway Miles per Acre (High Volume Arterial)
  - San Ysidro: 7.3 miles/acre
  - City of San Diego: 8.4 miles/acre
  - Difference: -1.1 miles/acre

**MOBILITY/BUILT ENVIRONMENT FACTORS**
- Average VMT per Acre (Traffic Density)
  - San Ysidro: 33.1 VMT/acre
  - City of San Diego: 46.2 VMT/acre
  - Difference: -13.1 VMT/acre

**PEDESTRIAN IMPROVEMENTS**
- Health Outcomes
  - Heart Disease: 8.46%
  - Diabetes: 2.05%
  - Chronic Obstructive Pulmonary Disease: 3.71%

**BICYCLE IMPROVEMENTS**
- Health Outcomes
  - Heart Disease: 8.46%
  - Diabetes: 2.05%
  - Chronic Obstructive Pulmonary Disease: 3.71%

**CONCLUSIONS**
- Recommendations addressing Tier 1 and Tier 2 mobility/built environment factors were identified from existing planning documents and presented to community members for prioritization.
- A final set of sixteen (16) mobility/built environment projects were recommended based on their potential to have the greatest positive impact on community health, the recommendations generally fall into the following categories:
  - Trail Access
  - Transportation Support (Measure of Transit Service and Sidewalk Coverage)
  - Youth Physical Activity Support (Measure of Access to Parks, Schools, and Daycare, Cyclist and Pedestrian Safety)
  - Park Access