**REVISION** is a regional mapping and analysis application that integrates a range of public and private data for trend visualization and sustainable communities planning. The cloud-based application creates an easy-to-use regional performance monitoring tool for anyone with a modern web browser.



### Map Tool

Where in Southern California is rent increasing the fastest? Where do people have the longest commutes? Do disadvantaged communities have less access to healthy foods?

**REVISION**'s map visualizes regional planning data for transportation, housing, public health, and the environment to show differences between neighborhoods and between counties.

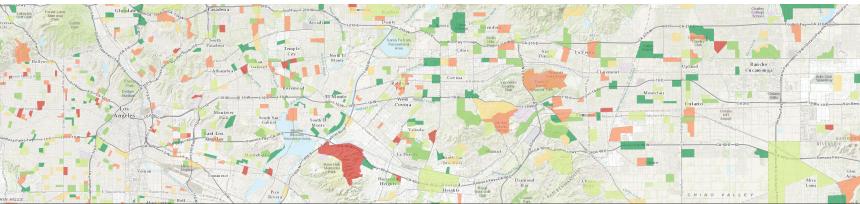
## Trends Tool

How are key livability and sustainability indicators changing over time? Are more people in a neighborhood using public transportation to commute? Are more of a neighborhood's residents employed now than a few years ago?

**REVISION** uses cloud computing to calculate the statistical significance of trends for over 10,000 distinct areas, even for overlapping time periods from the U.S. Census Bureau's American Community Survey.









**REVISION** has a unique report for each census block group and parcel in the region. Reports aggregate data from multiple sources to present in-depth metrics on livability, sustainability, demographics, housing, economics, and mobility. Each web-based report is sharable via a link.

### Area Report

- → View livability and sustainability metrics
- → Download beautiful charts for documents and presentations and print reports for quick neighborhood intelligence
- → Graphical comparisons with the county differentiate individual neighborhoods

### **Property Report**

- → Easy access to assessor's property information, including building square footage
- → A crowd-sourced parking space inventory for every parcel, with estimates for Los Angeles
- → Integrated Google Maps Street View for a recent, on-the ground look at the property

# Transportation to Work by Age 41 Bike and Pedestrian Collisions 2003-2011 (SWITRS) 6 Annual GHG per Household Tonnes (Auto Use) 11.1 Modified Retail Food Environment Index (ImRFEI) Drove Alone (Car, Truck, Van) Drove Alone (Car, Truck, Van) Walked Taxi, Motorcycle, Bicycle, Other Worked at Home

## 602 N Chester Ave Peasdern, California View on Google Maps Google Google

Building Area

Year Built

Number of Buildings

Number of Stories

### Metrics and Data Available on **REVISION**

### **Demographics**

Age

Race and Ethnicity

Diversity

**Educational Attainment** 

### **Planning Data**

Current & Planned High-Quality

**Transit Areas** 

Transit Priority Areas

Current & Planned Bike Network

**Public Transit Network** 

**Current Land Uses** 

**Building Density** 

General Plan (Future Uses)

Integrated Employment &

Housing Growth Forecast

Parking Space Inventory

### Livability

Access to Healthy Food

**Disadvantaged Communities** 

(CalEnviroScreen)

Pollution Burdens Indicators

Vulnerable Population Indicators

Pedestrian and Bicycle Collisions

Open Space

### Housing

Rental Housing Price Index (Zillow)

Owner Housing Price Index (Zillow)

Housing + Transportation Affordability

Federally-Insured Mortgage Data

Unit Occupancy Status

Owner- vs. Renter-Occupied

Housing Unit Crowding

Assessor Data

### **Economics & Employment**

Household Income Distribution Median Household Income

**Employment Status** 

Job Density

**Employment Sector** 

### Mobility & Accessibility

Pedestrian Accessibility

(WalkScore.com)

**Employment Access Index** 

Regional Locational Efficiency

Commute Mode

Median Commute Distance

Average Commute Time

Vehicles Available by Own vs. Rent

Auto-Use GHG Per-Household

Bicycle Volumes