Custom Projects

Looking for complex transportation data and insights that are outside the scope of StreetLight Insight®? Your solution may lie in our Custom Projects.

Delivered using all the power of StreetLight Data's proprietary Route Science® data engine, Custom Projects provides our in-house expertise to answer thorny questions for transportation planners.

Working closely with you to understand your particular requirements, our experts will produce a scope of work that defines your study and allows you to provide detailed feedback. Once defined, our data team will run your analysis and deliver a final report, along with a Q&A session with your team. Examples of past studies include:

Delivery Truck Tours

Analyzes the activity of medium and/or heavy trucks for purposes such as understanding preferred routes, highway detour planning, illegal parking, and truck stop usage. Truck tour activity data includes stops and starts within a period, directional changes, dwell times, overnight stays, stops in/outside of a given corridor, on- and off-highway stops, and more through analyses of origin-destination (O-D) and activity within and/or between specified geographies.

Personal Tours

Analyzes the activity of people across one or more modes (vehicle, bike, or pedestrian) to better understand activity patterns and trip purposes for reducing congestion, infrastructure improvements, parking, and inputs to transportation demand analysis. Personal tour activity data may include stops and starts within a period, directional changes, dwell times, overnight stays, stops in/outside of a given corridor, highway stops, and more through analyses of O-D and activity within and/or between specified geographies.

Gig Trips

Analyzes the amount and behavior of rideshare and delivery service drivers to assess the impact to your community. Insights available include the percentage of gig drivers within an area by time of day, concentration of stops and starts, on- and off-highway, and more using analyses of O-D and activity within and/or between specified geographies.
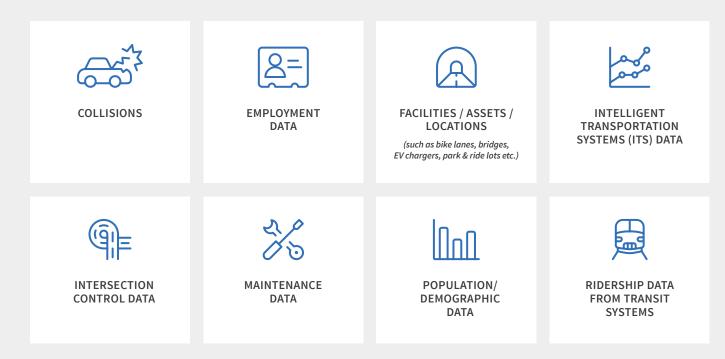
Visitor Analyses

Provides percentages of resident vs. non-resident activity for multimodal planning, parking capacity, congestion relief, detour, and peak travel planning analyses of O-D and activity within specified geographies.

Integrated Data Overlays

We also offer the option to create a custom visualization using select static data* from a particular region. It will appear in *StreetLight InSight* as a toggled layer, or overlay. This data can be imported on a one-time or periodic basis. Customer data for import includes:

COLLISIONS

EMPLOYMENT DATA

FACILITIES / ASSETS / LOCATIONS
(such as bike lanes, bridges, EV chargers, park & ride lots etc.)

INTELLIGENT TRANSPORTATION SYSTEMS (ITS) DATA

INTERSECTION CONTROL DATA

MAINTENANCE DATA

POPULATION/ DEMOGRAPHIC DATA

RIDERSHIP DATA FROM TRANSIT SYSTEMS

Real-time or streaming data is not supported.

STREETLIGHT

Custom Project packages are offered as a one-time purchase. Contact your sales representative to learn more, or email us at **info@streetlightdata.com**.