



URBANSDK

Community Planning Simplified

A team
committed to
your **goals** and
your **community**



50+

Staff including transportation planners, data scientists, and success reps.

4

Countries where Urban SDK has staff, including U.S., Canada, Ukraine, and India.

Our Partners



19

Combined States & Provinces
Urban SDK has worked in.

40+

Current customers using Urban SDK
solutions across public & private sectors.

Our Vision

Help Communities

Maximize interactions between people and places while minimizing friction.



Data



Maps



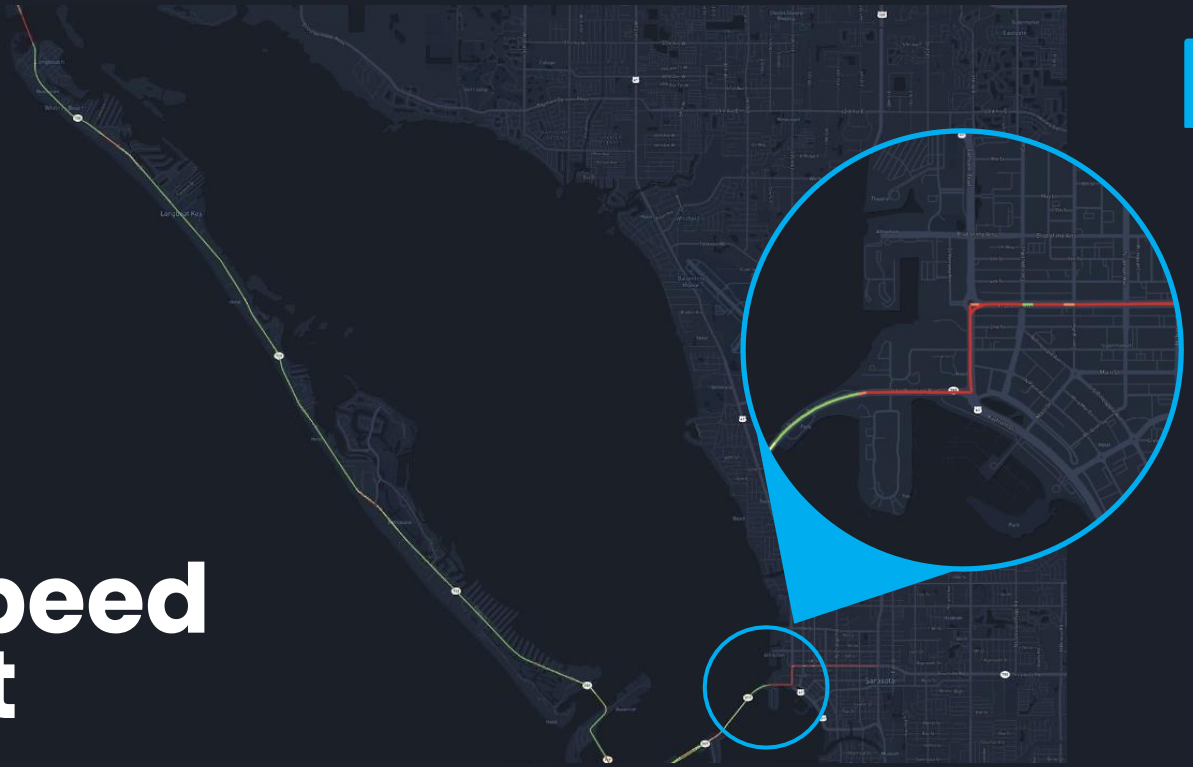
Dashboards





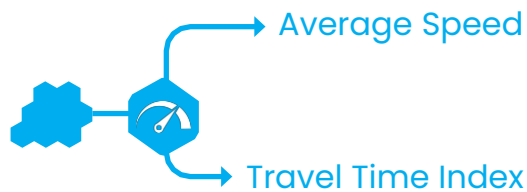
Historical Speed Assessment

Longboat Key, Florida



The Town of Longboat Key used Urban SDK data to map seasonal travel time and speed changes between 2018-2022 to calibrate municipal investments.

Data



Results

- Slowest at the southern extent into Downtown Sarasota
- Busiest months were between February and April
- Busiest days were Wednesdays and Fridays
- Mornings were generally busier than evenings

Benefits



150 Hours

estimated hours saved annually
by using Urban SDK for
reporting

10x ROI

average amount of savings Urban SDK
customers experience on costs
associated with data and reporting



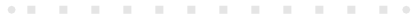
Outputs:

Vehicle Speed

Average
85th Percentile
Min/Max

Travel Time

Average
Travel Time Index
Planning Time Index



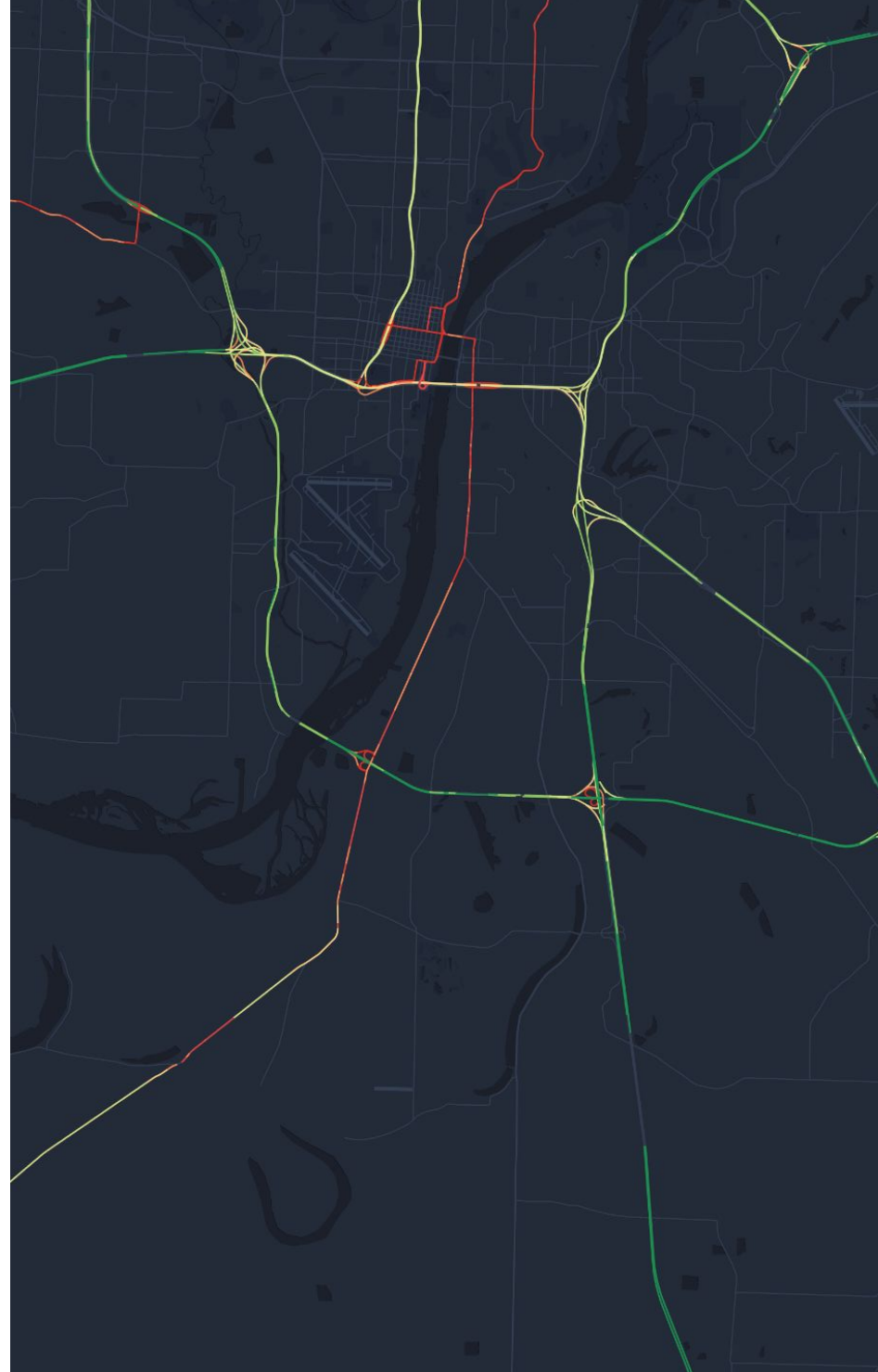
For Evaluating:

Congestion Management

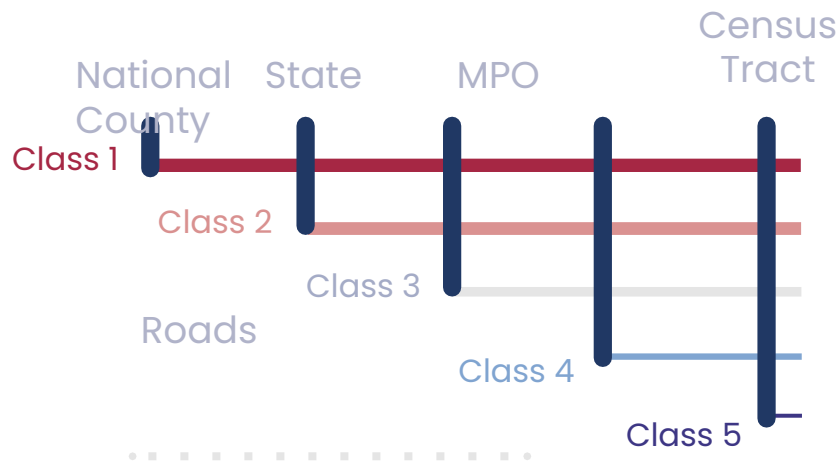
Speed is a useful proxy for congestion by quantifying the relative ease in which traffic can proceed through a corridor.

Road Safety

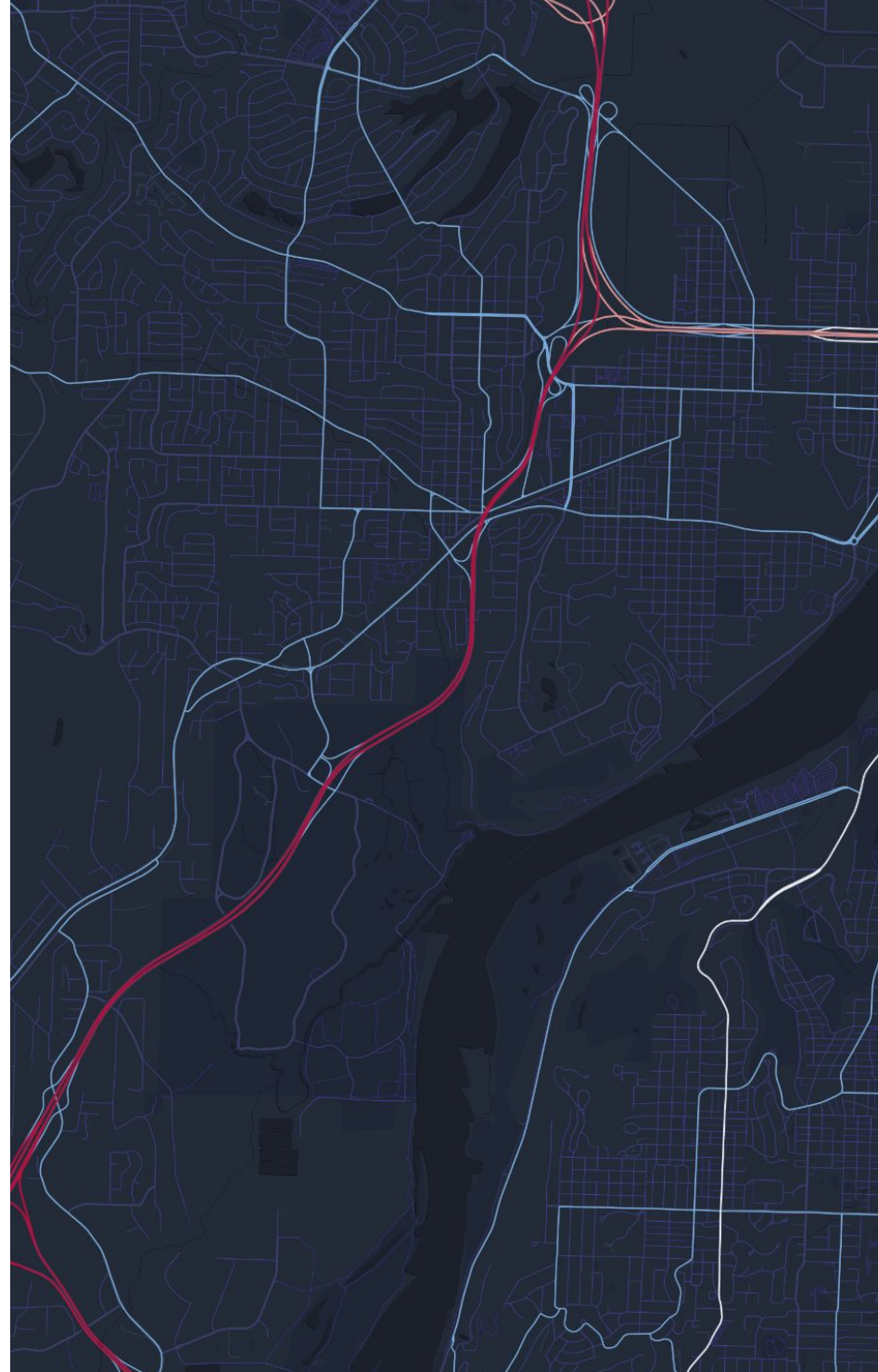
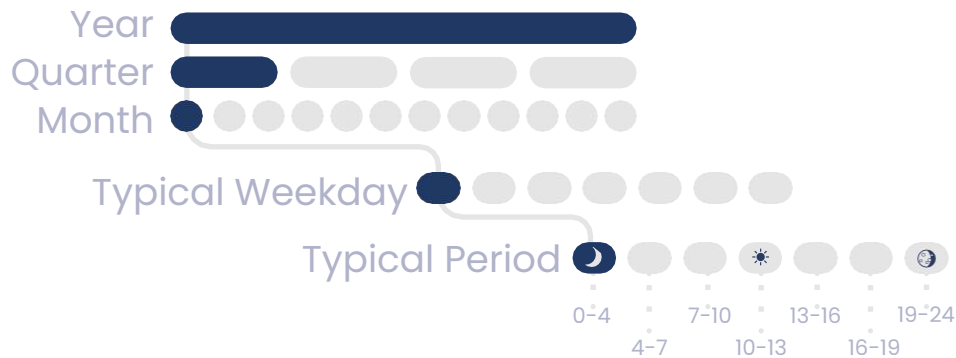
Speed is an indicator for road safety as faster speeds result in more severe collisions; impacting the comfort of all road users.



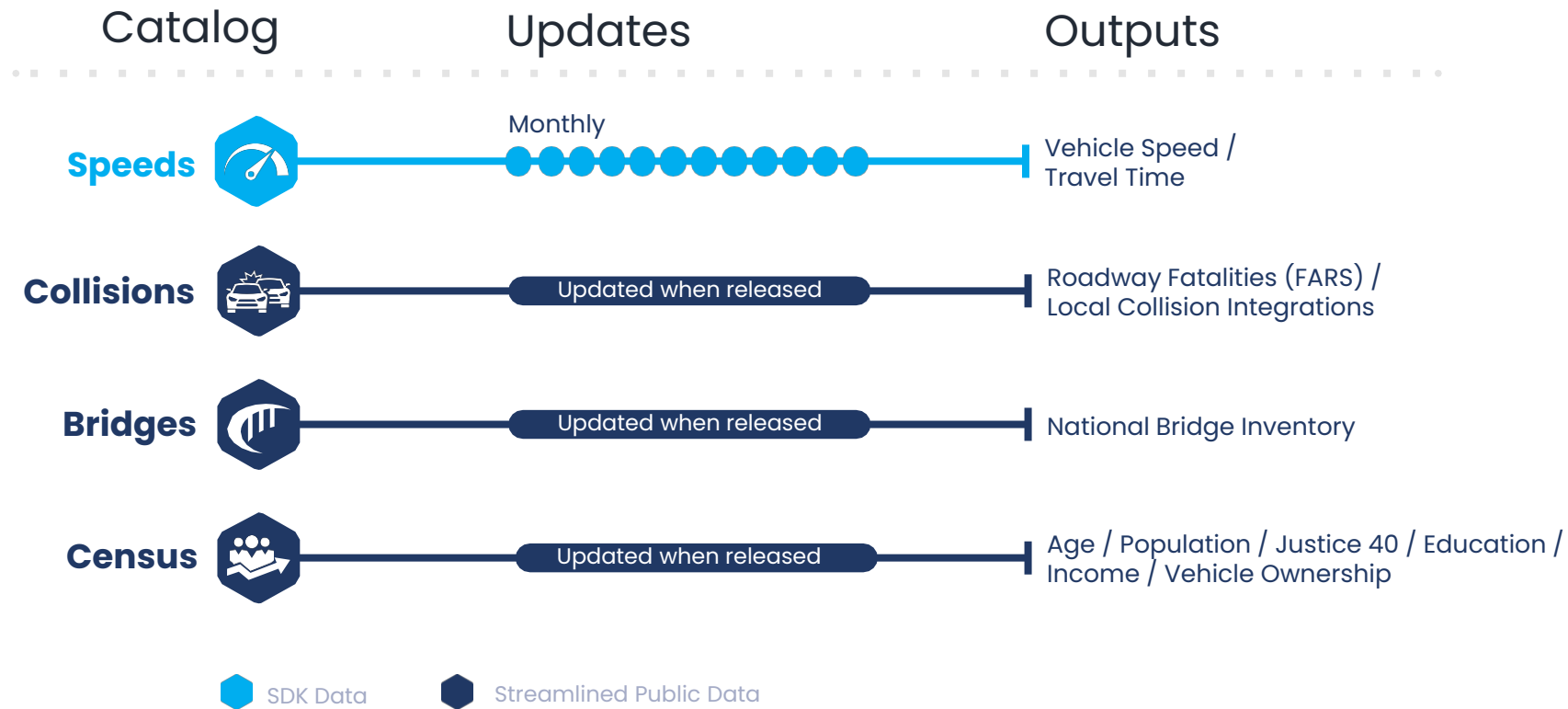
Boundary Options



Time Options



Available Data





Data in 4 steps

1

Choose your data or upload your own

.....



Data Hub



2

Select the geographic bounds for analysis

.....



Boundary Options



3

Select the time period you want data for

.....



Time Options



4

Map or dashboard your data to view and share



Maps / Dashboards

Community Planning

Simplified

A community planning system that enables obtaining fresh data, mapping it, and presenting it through the cloud with options for deeper integrations that fit into your existing processes.



Data



Access SDK data, or store your own in a central location for easy access through the cloud.

Maps



Create and share maps with your own data or mix & match with ours.

Dashboards



Create charts, custom maps, or combine the two to create dashboards that tell a data-driven story that will engage.

Ongoing



Continuously updated platform with monthly data updates, customer support, and planning expertise in-house.

Maps



Speed Example ▾

Map Layers

- Speed and Reliability > 5,918 rows
- Road_Class3.csv > 3,422 rows

Speed and Reliability
Geojson

Basic

Polygon

Data Source

Speed and Reliability

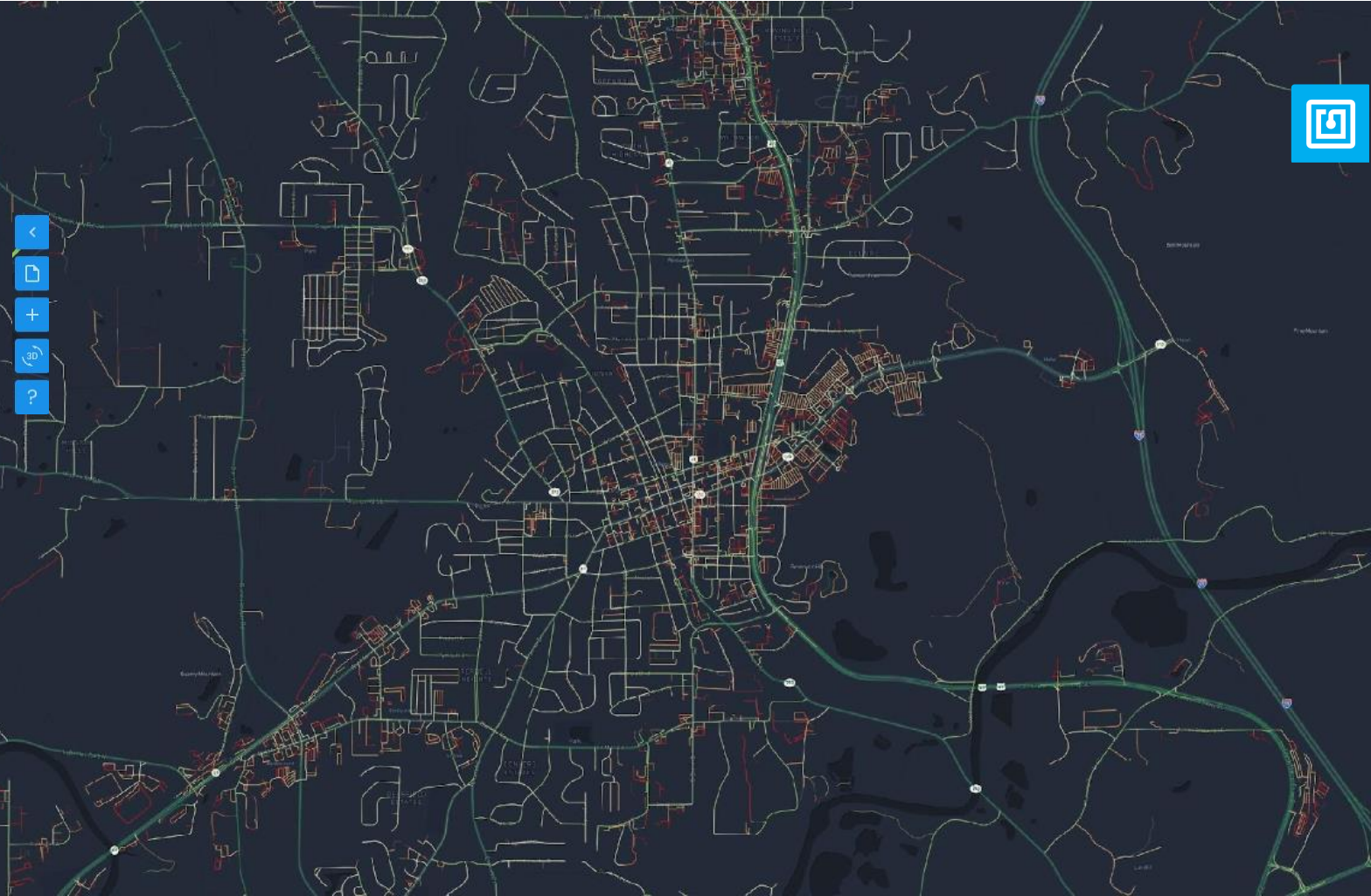
Columns Required*

Geojson *

Stroke Color

Stroke Width

[Save](#) [Download](#)



SELECT

Use Data Hub to pull data for mapping



MAP

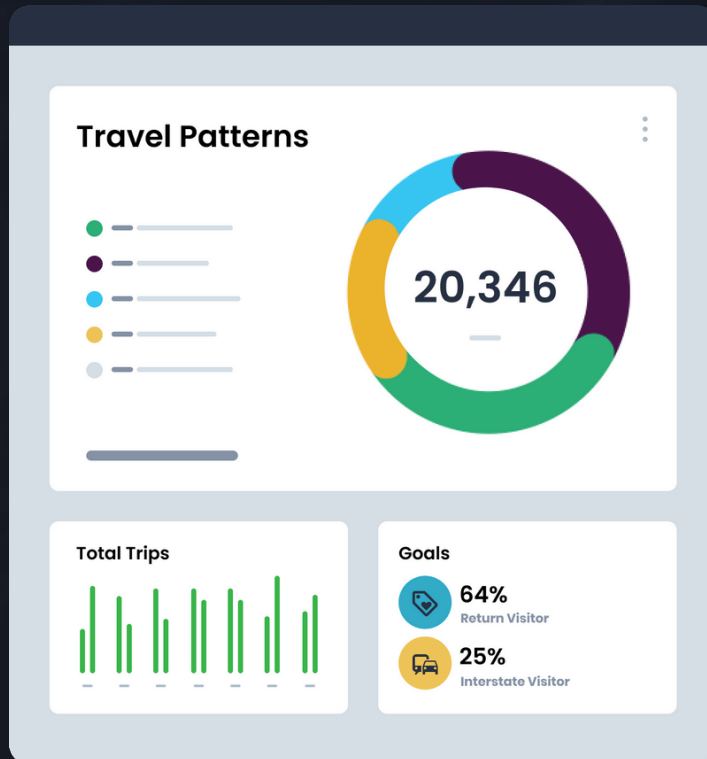
Use our map viewer to visualize your data



SHARE

Publish and share your map through the cloud

Dashboards



"You can't build smart cities with paper and spreadsheets. Urban SDK's technology is modernising the planning sector... allowing us to make data-driven decisions."

Jeff Sheffield

Executive Director

North Florida Transportation Planning Organization

government
technology



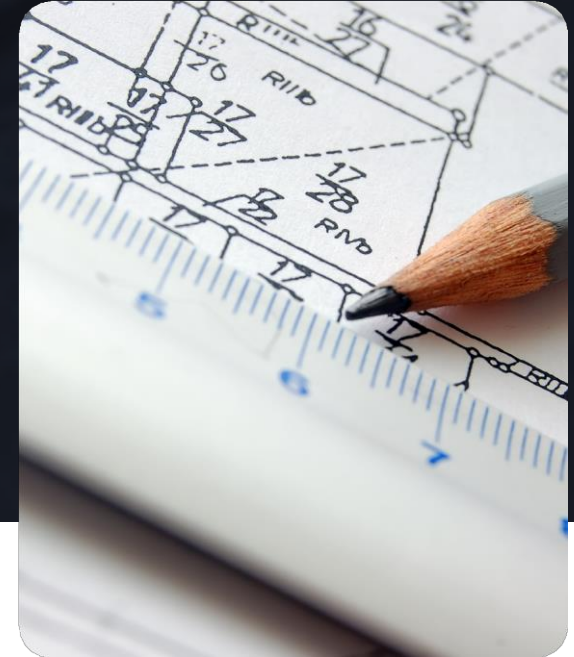
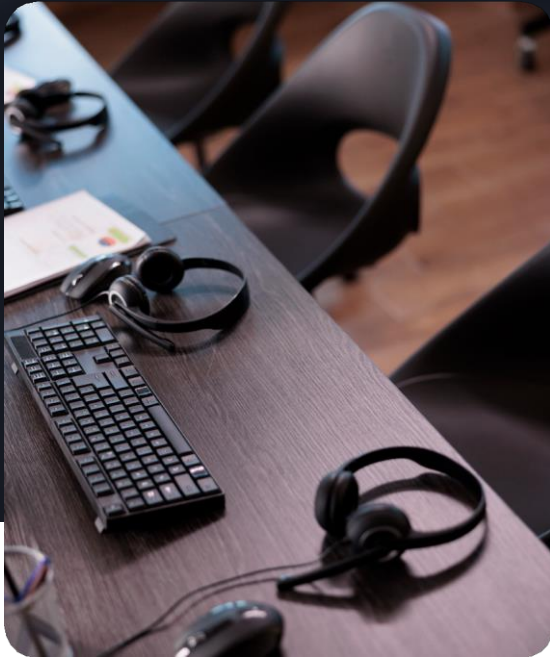
Builder

Create charts that can be combined with maps in a dashboard and shared online

Workspace

Your personal portfolio for combining and sharing multiple maps and dashboards.

Ongoing Support



CUSTOMER SUCCESS

Dedicated team to help you make the most out of the platform

- White-Glove Onboarding
- Quarterly Business Reviews
- In-App Support

TRAINING

Continuously updated training on the latest features

- 1:1 and Team Trainings
- Interactive Help Desk
- Webinars

PLANNING SUPPORT

On-call planners with expertise to align solutions with needs

- Custom Analysis
- White Papers
- Knowledge-base

Thank You

Contact Us

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