Data to plan a transportation ecosystem

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remix

Our vision is to empower cities to coordinate all aspects of transportation and create equitable, safe, and sustainable outcomes.

With Remix, cities can manage mobility programs and design safe, multimodal streets.

→ TRUSTED BY **4,000 PLANNERS** ON 4 CONTINENTS

→ BUILT ON THE BEST PRACTICES OF **300+ AGENCIES**

→ RAPID INNOVATION ON A MODERN, **CLOUD-BASED PLATFORM**

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SFMTA Municipal Transportation Agency
MIAMI-DADE COUNTY
CAPITAL METRO
MTA Maryland
MCDOT
CITY AND COUNTY OF HONOLULU STATE OF HAWAII
Santa Clara Valley Transportation Authority
LADOT

TheBus
City and County of Honolulu

MTA
Maryland

VTA

PUBLIC
TRANSPORT
VICTORIA
PT

MVTA
Minnesota Valley Transit Authority

connect
TRANSIT

AVTA
Antelope Valley Transit Authority

COTA
CENTRAL OHIO TRANSIT AUTHORITY

SFMTA
Municipal
Transportation
Agency

Metropolitan Transit

AC TRANSIT

PIERCE
TRANSIT

gotriangle

LINK
TRANSIT

art
Asheville
Redefines
Transit

GLTC

MATA
MEMPHIS AREA TRANSIT AUTHORITY

King County
METRO

TRANSLink

Auckland
Transport
An Auckland Council Organisation

DART

PalmTran

amtran

C-TRAN

VALLEY
METRO

HART

MIAMI-DADE
COUNTY

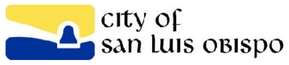
Calgary
Transit

PART
placement authority for regional transportation

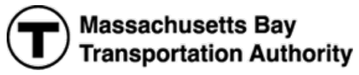
tarc
Transit Authority of River City

SolTrans

City of
Santa Rosa
California


city of
san luis obispo

TORRANCE
TRANSIT


Massachusetts Bay
Transportation Authority

RTD

REGIONAL TRANSPORTATION COMMISSION
RTC
OF SOUTHERN NEVADA

CATS
CHARLOTTE AREA TRANSIT SYSTEM

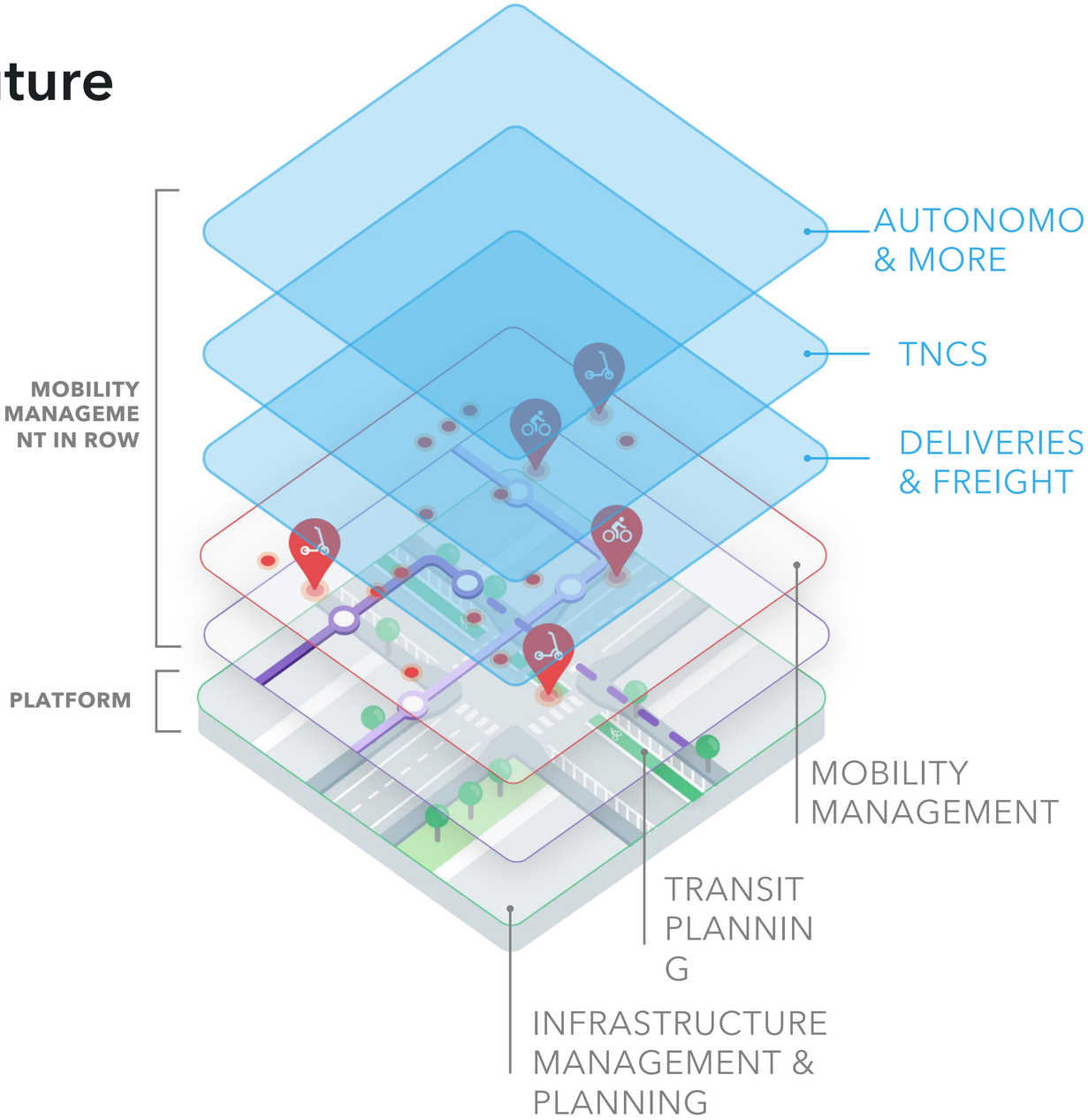
samTrans

RTC

The County Connection

Platform today

Future



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How can cities leverage data to achieve their desired outcomes?

1

TRANSPORTATION PLANNING FOR OUTCOMES (E.G. EQUITY)

2

SAFETY + INFRASTRUCTURE PLANNING

3

SUPPORT DECISION-MAKING AND COMMUNICATION WITH THE PUBLIC

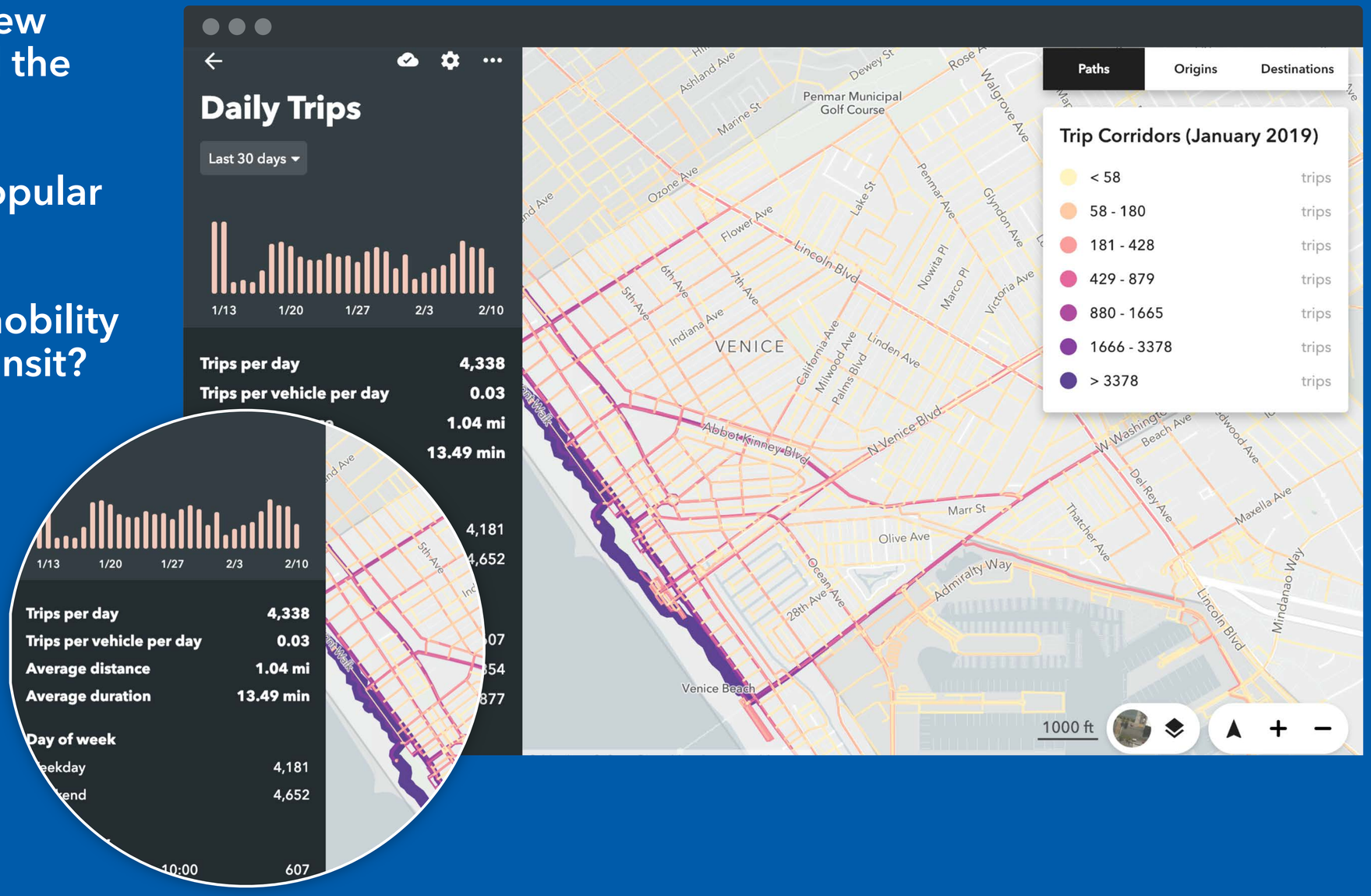
*One data point is a pulse. Understanding how mobility services are used **over time** helps to invest in infrastructure, plan for outcomes, and iterate on policies to create more livable cities.*

TRANSPORTATION PLANNING

How are people using new services to move around the city?

What routes are most popular for bikes and scooters?

How are people using mobility services in relation to transit?



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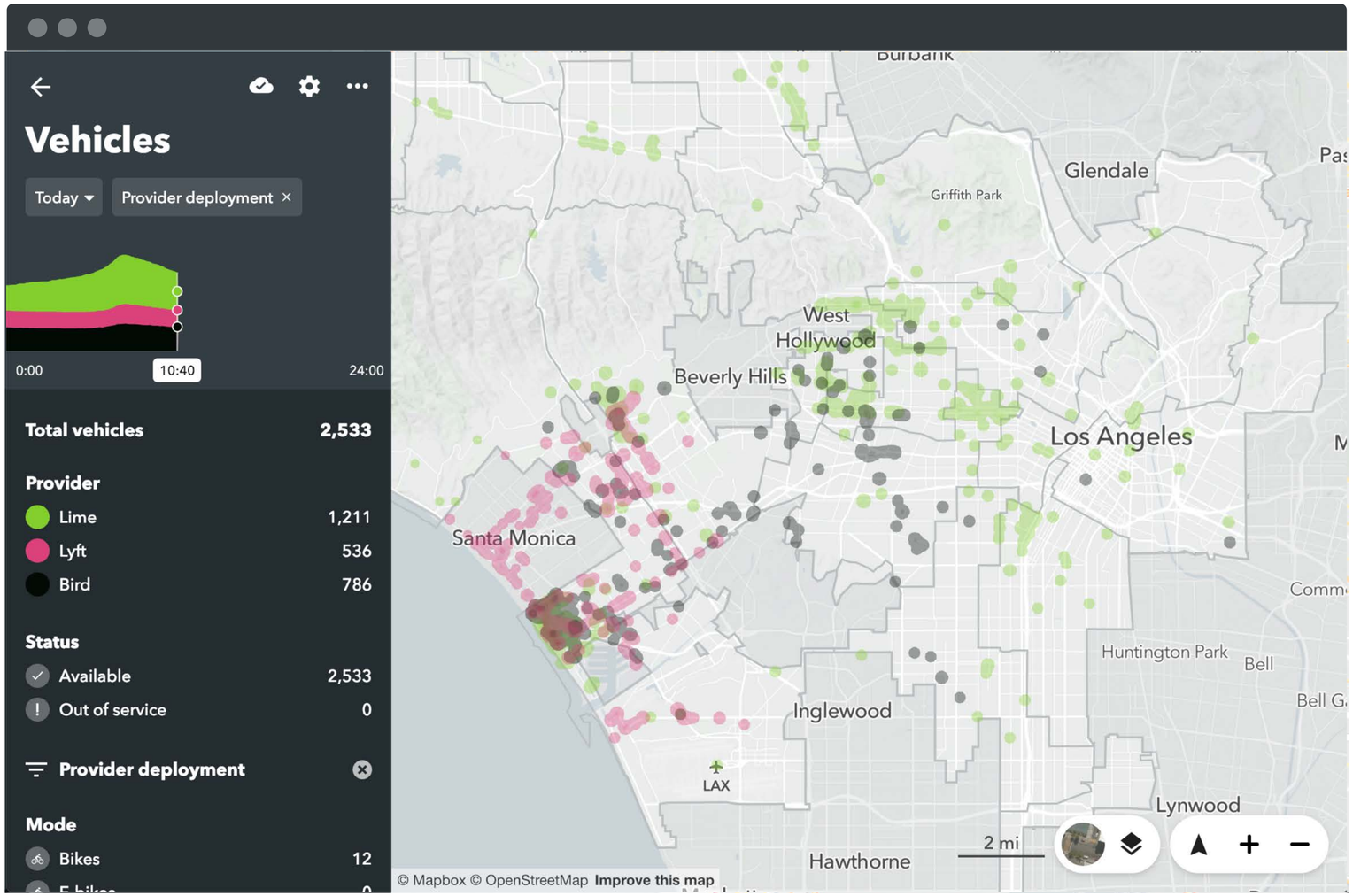
CITY OF LOS ANGELES, CALIFORNIA

Reporting on the state of dockless and the longer term impacts for sustainable infrastructure

- → March: Putting together first dockless report to City Council using analysis via Remix. “Council member roadshow”
- → Proving return on investment - e.g. highly contentious Venice Blvd bike lane
- → Next: using dockless data to prioritize long list of active transportation projects



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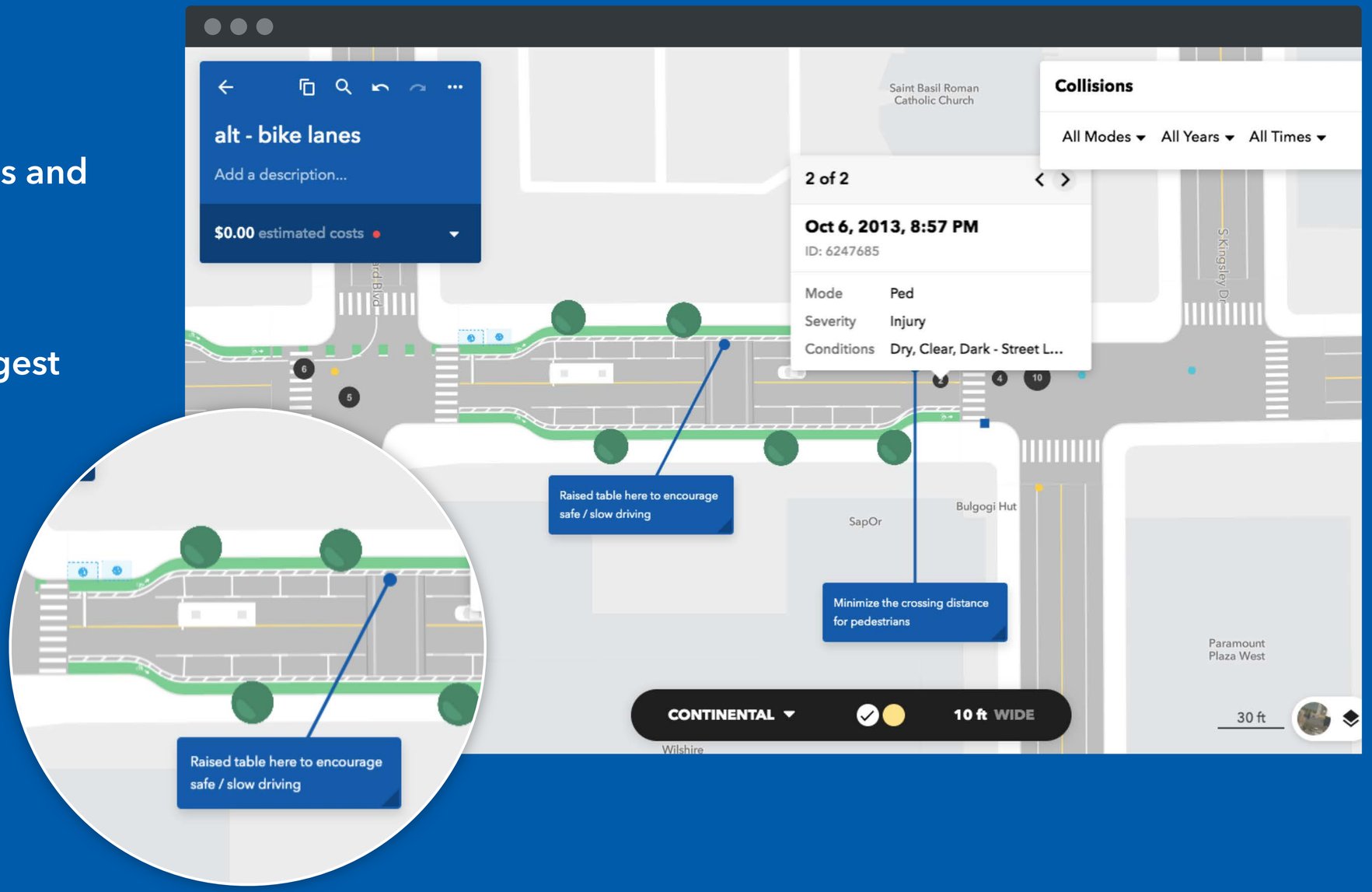
SAFETY + INFRASTRUCTURE

Are vehicles traveling in prohibited areas?

Are companies preventing parking in no-parking zones and relocating illegally parked vehicles quickly?

Where can infrastructure investments deliver the largest safety benefit?



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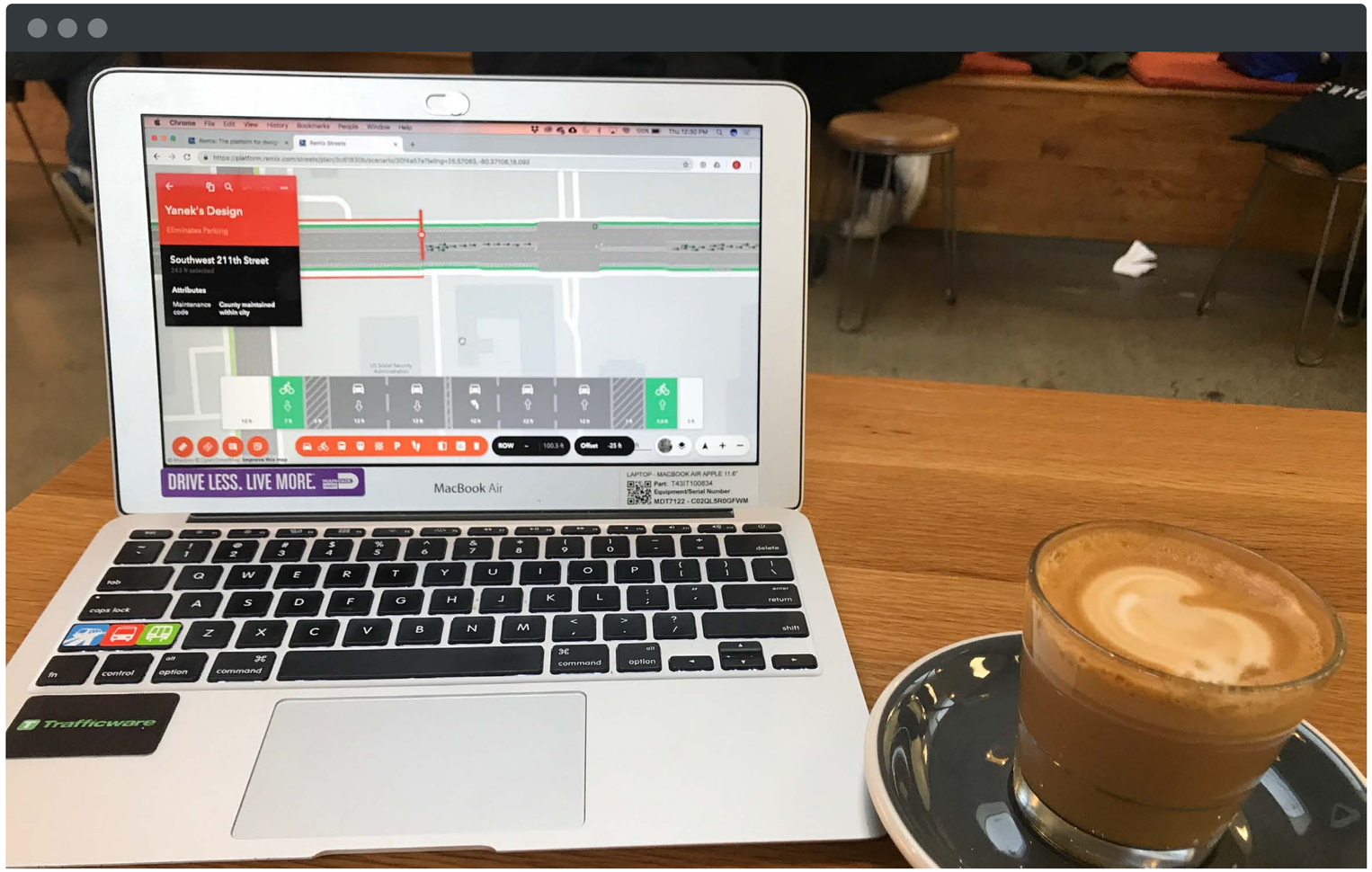
MIAMI-DADE COUNTY, FLORIDA

Building multi-modal streets

- → Rapid iterations based on stakeholder feedback with City traffic engineers allowed Miami-Dade County to take advantage of a fast moving resurfacing project
- → Southwest 211th Street arterial will have bike lanes summer 2019!



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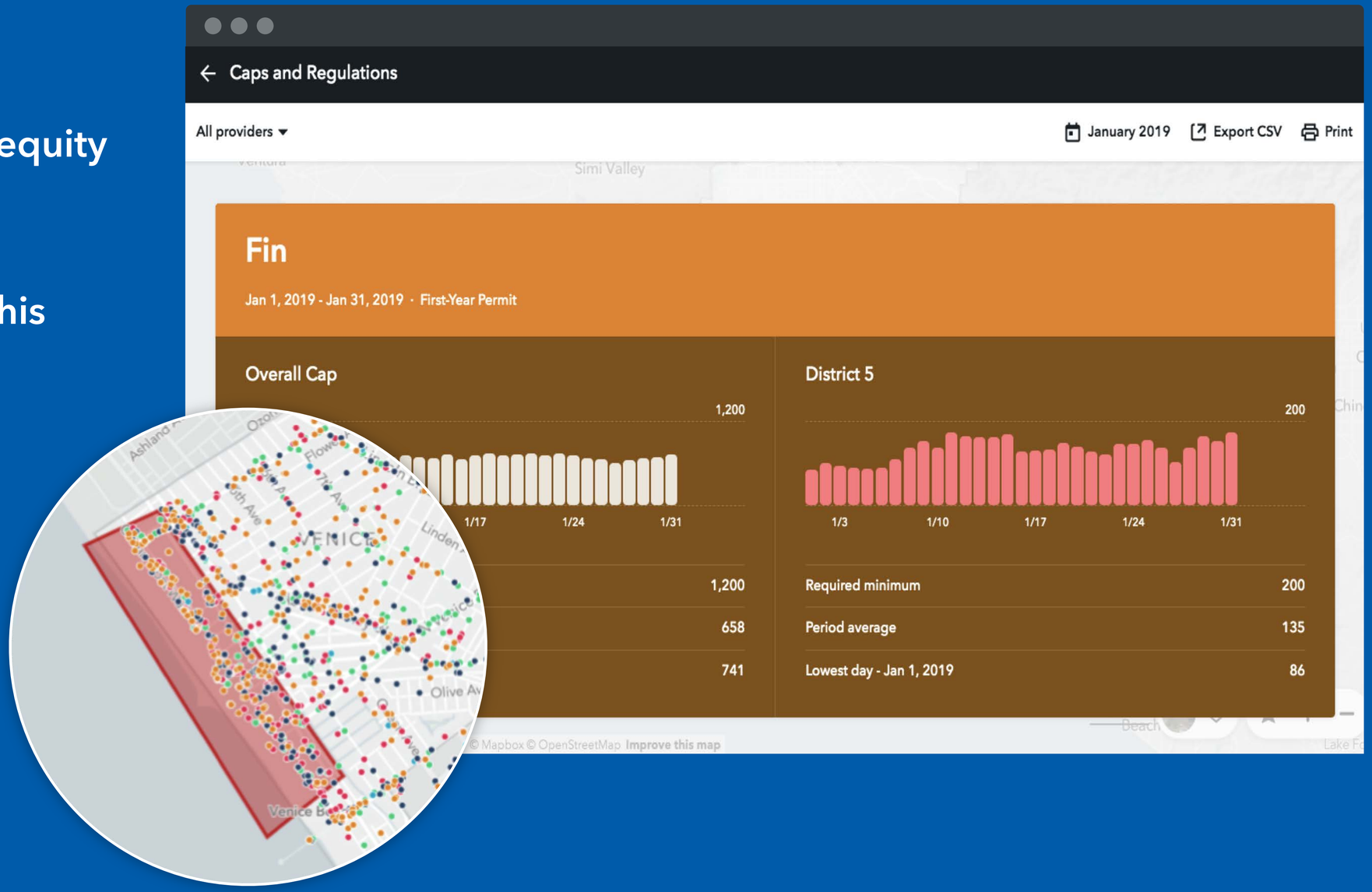
DATA-DRIVEN DECISION-MAKING

Are vehicle caps being exceeded?

Are services available in equity focus areas?

How can we encourage multimodal services for this special event?



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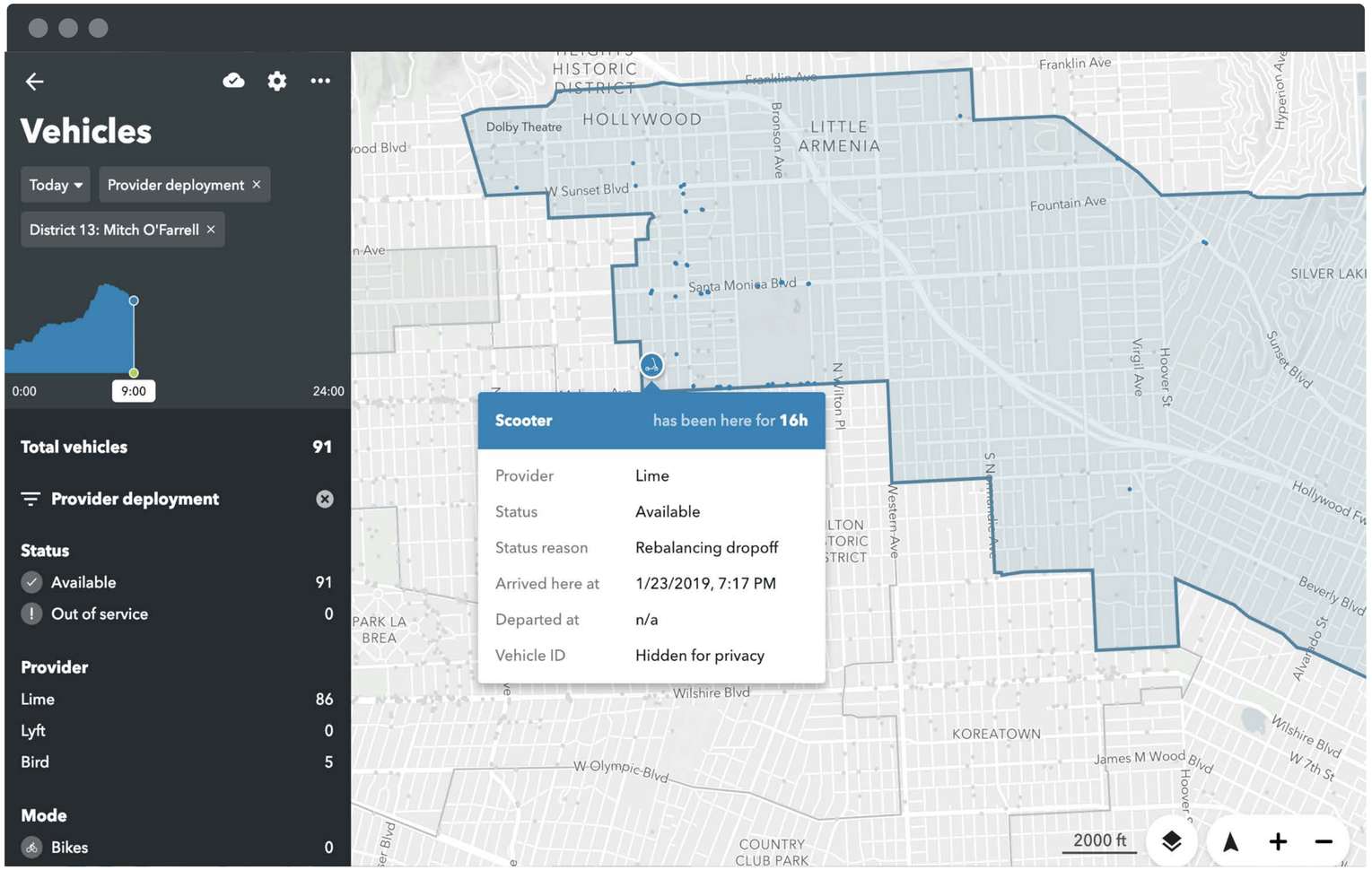
CITY OF COLUMBUS, OHIO

Supporting equity distribution in Columbus, OH

- → Columbus not only discovered providers were not meeting equity requirements, but most importantly, finally felt empowered to take action
- → “Nudged” providers to comply and now working together to redistribute



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This work has only just begun.
We can no longer afford to focus on modes in silos – transportation is an ecosystem.

If we can't measure it, we can't improve it.

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