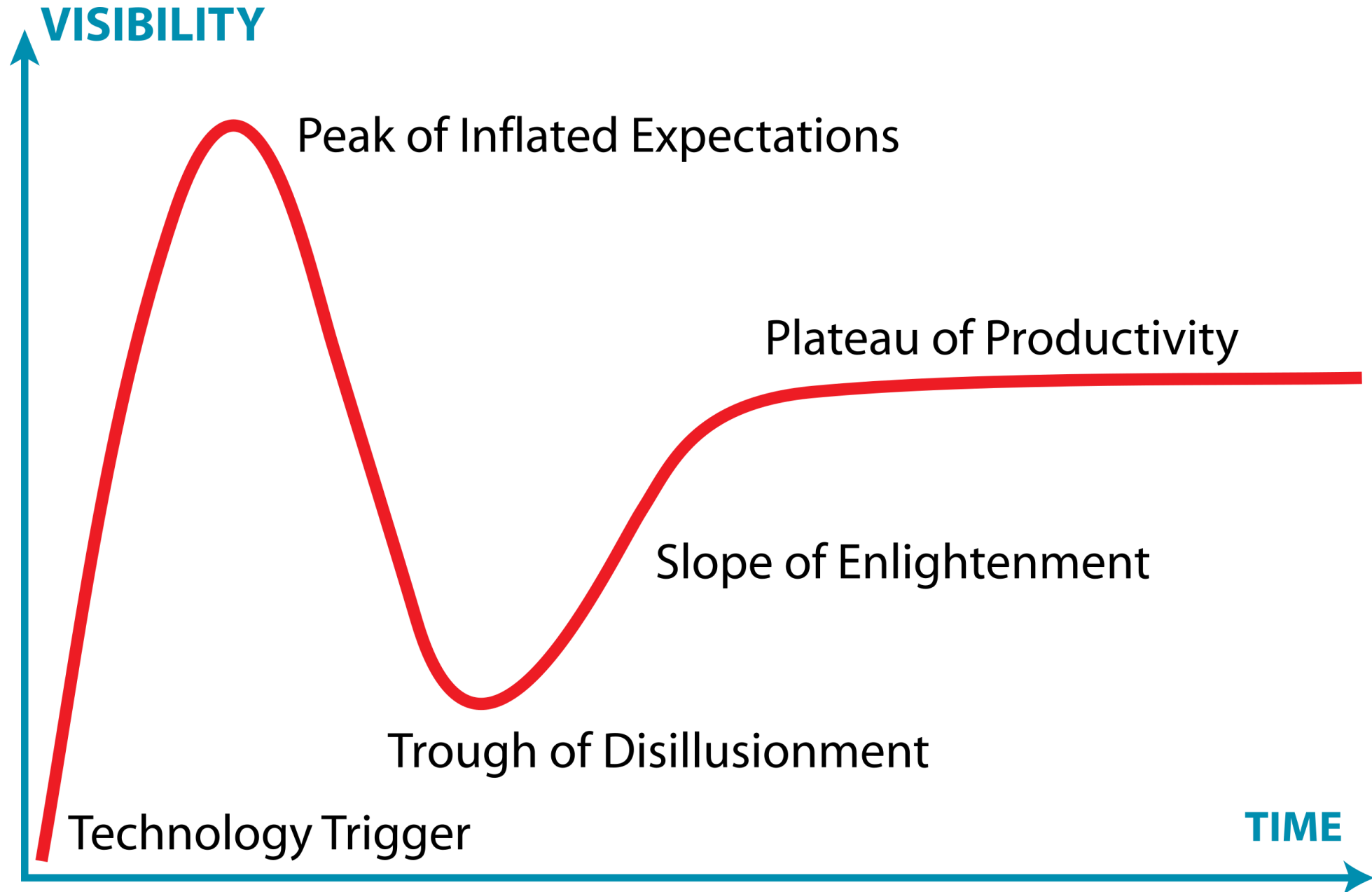




# IMAGINE THE FUTURE: THE LONG ROAD TO DRIVERLESS CARS

Arizona Biltmore - Phoenix  
March 27





# Hype Cycle for Artificial Intelligence, 2023



gartner.com

2009-2020



Millions

miles on public roads

Billions

miles in simulation

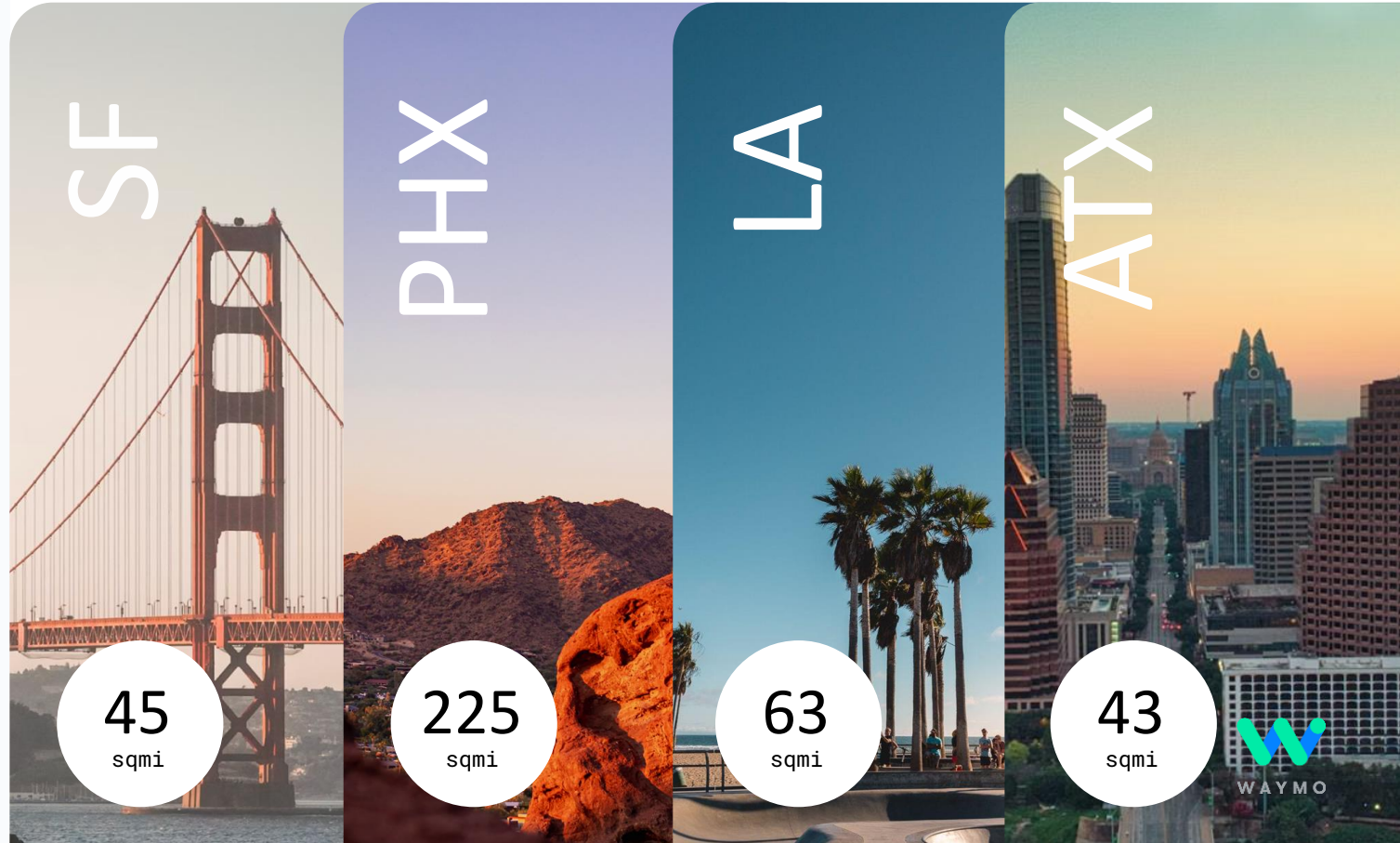
13+ states

across the USA

2020-2024

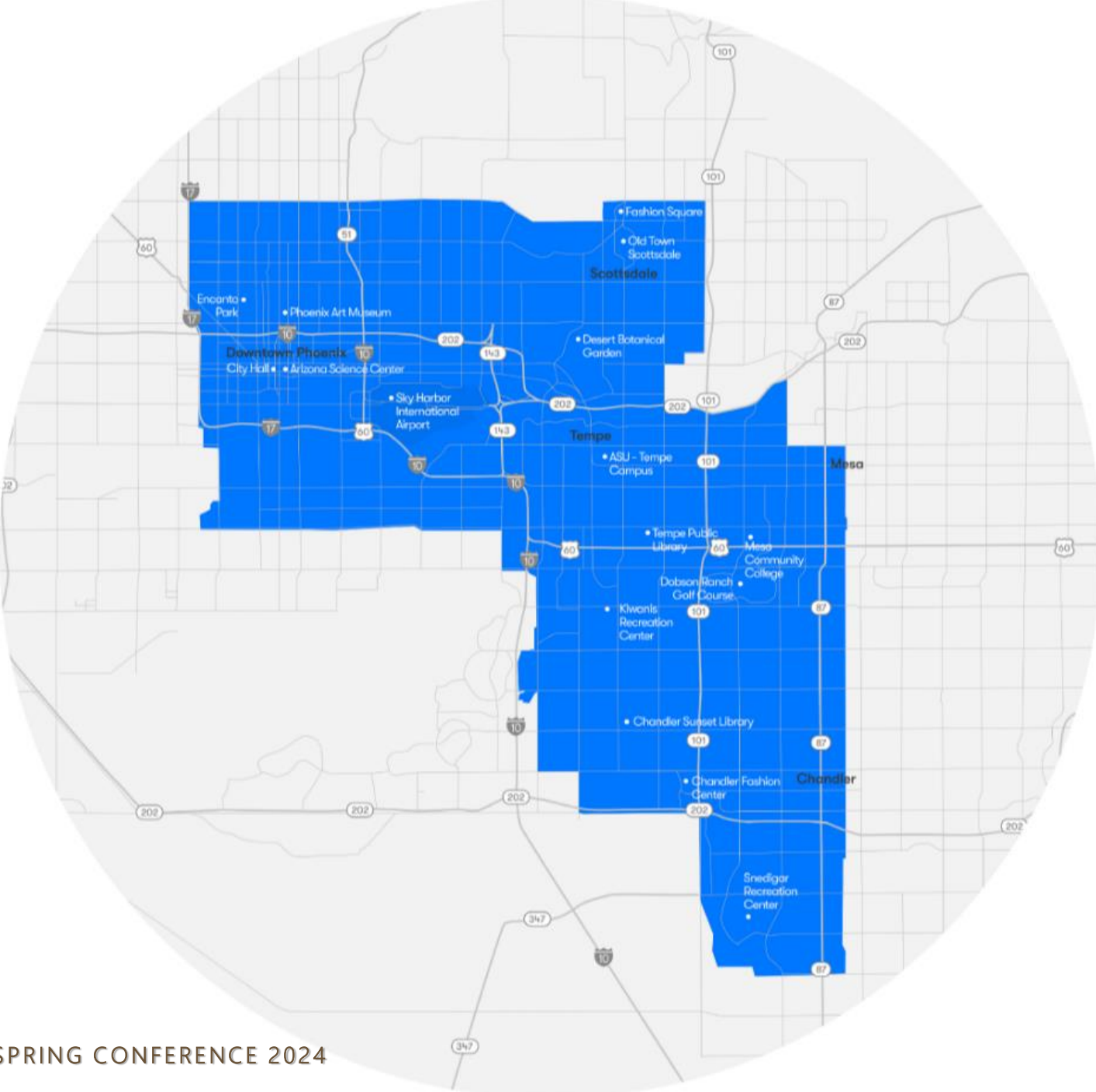
10s of thousands

Paid public rides a week



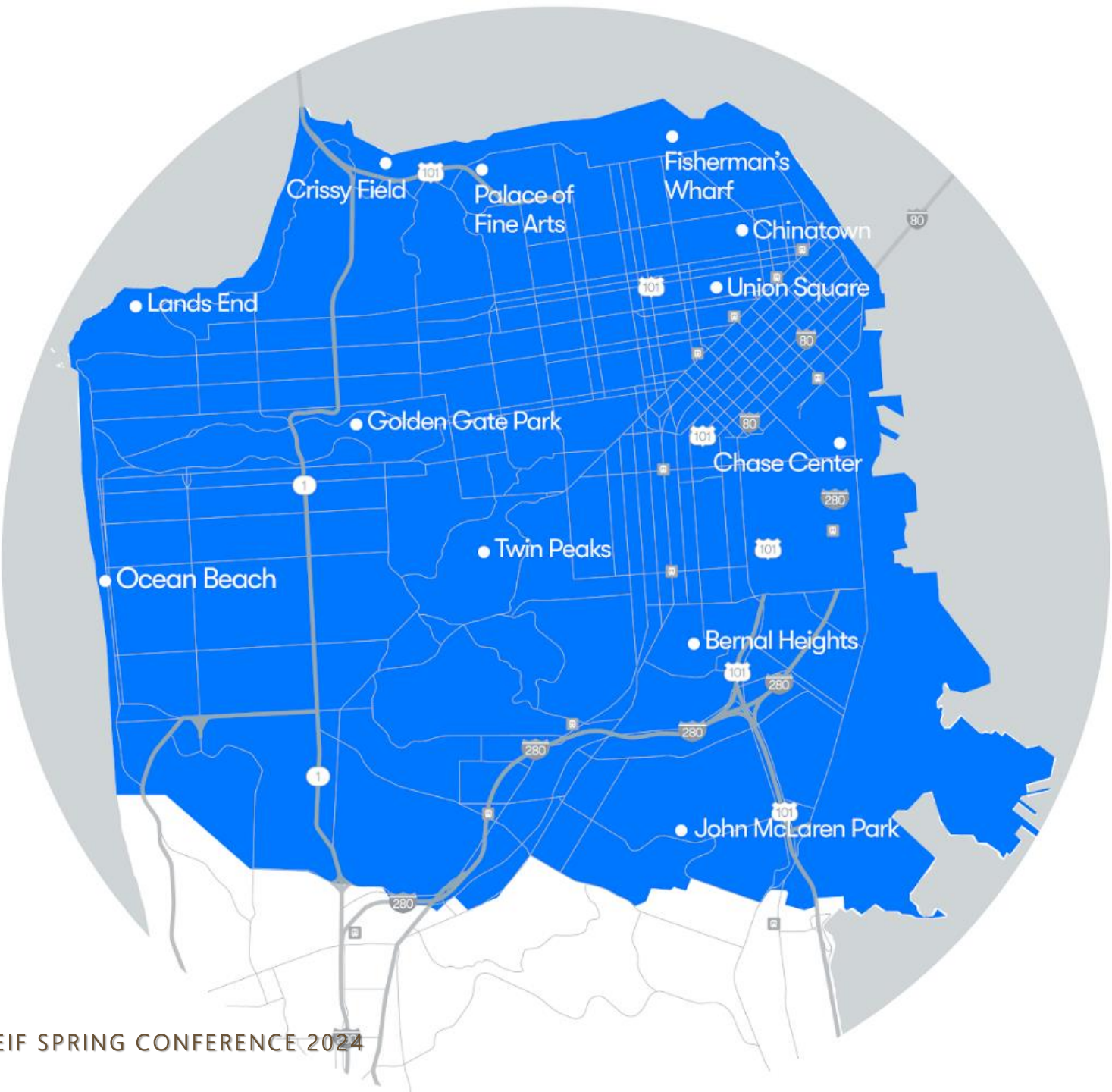
# PHOENIX SERVICE

Waymo, Q1 2024



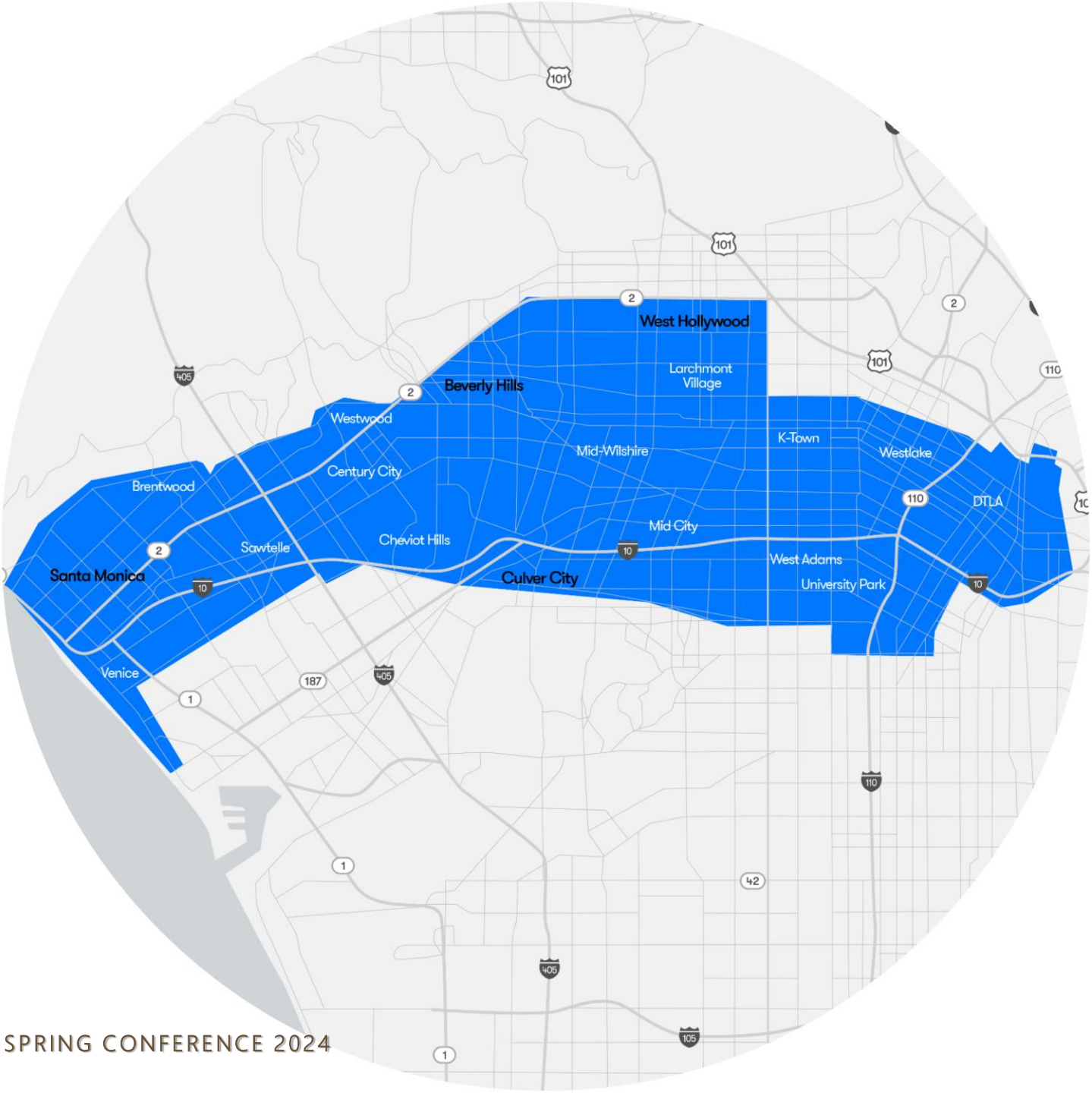
# SAN FRANCISCO SERVICE

Waymo, Q1 2024



# LOS ANGELES SERVICE

Waymo, Q1 2024





Waymo LLC  
1600 Amphitheatre Pkwy  
Mountain View, CA

January 19, 2024

## **ADVICE LETTER 0002 (Tier 2)**

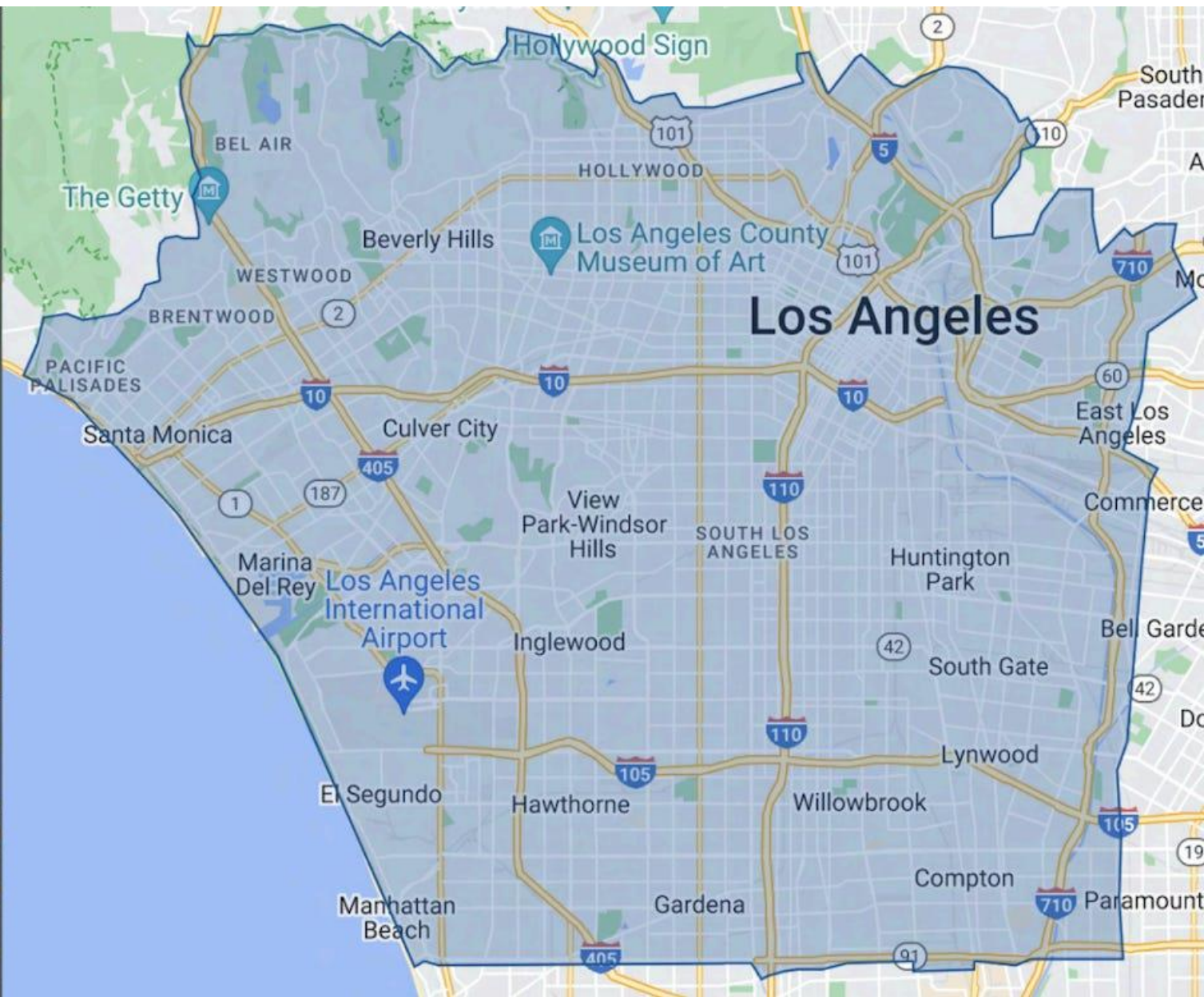
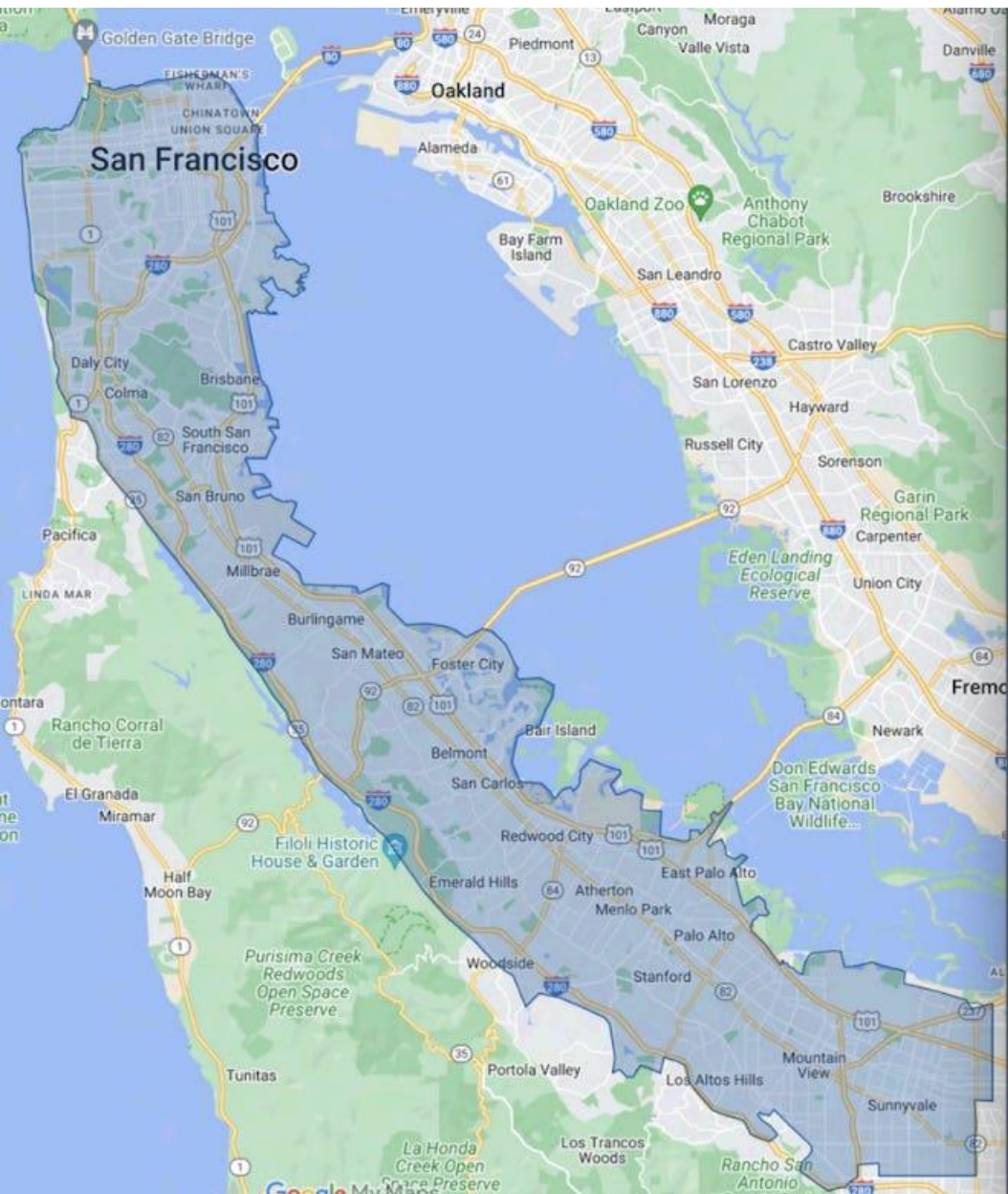
TO THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

In accordance with Decision (D.) 20-11-046 (as modified by D.21-05-017) (the “Deployment Decision”) and the *CPUC Autonomous Vehicle (AV) Drivered and Driverless Pilot and Phase I Deployment Programs Application Instructions and Requirements (Version 1.0)* (“Application Instructions”), Waymo LLC (“Waymo”) (TCP0038152A) hereby submits this Advice Letter 0002.

### **PURPOSE**

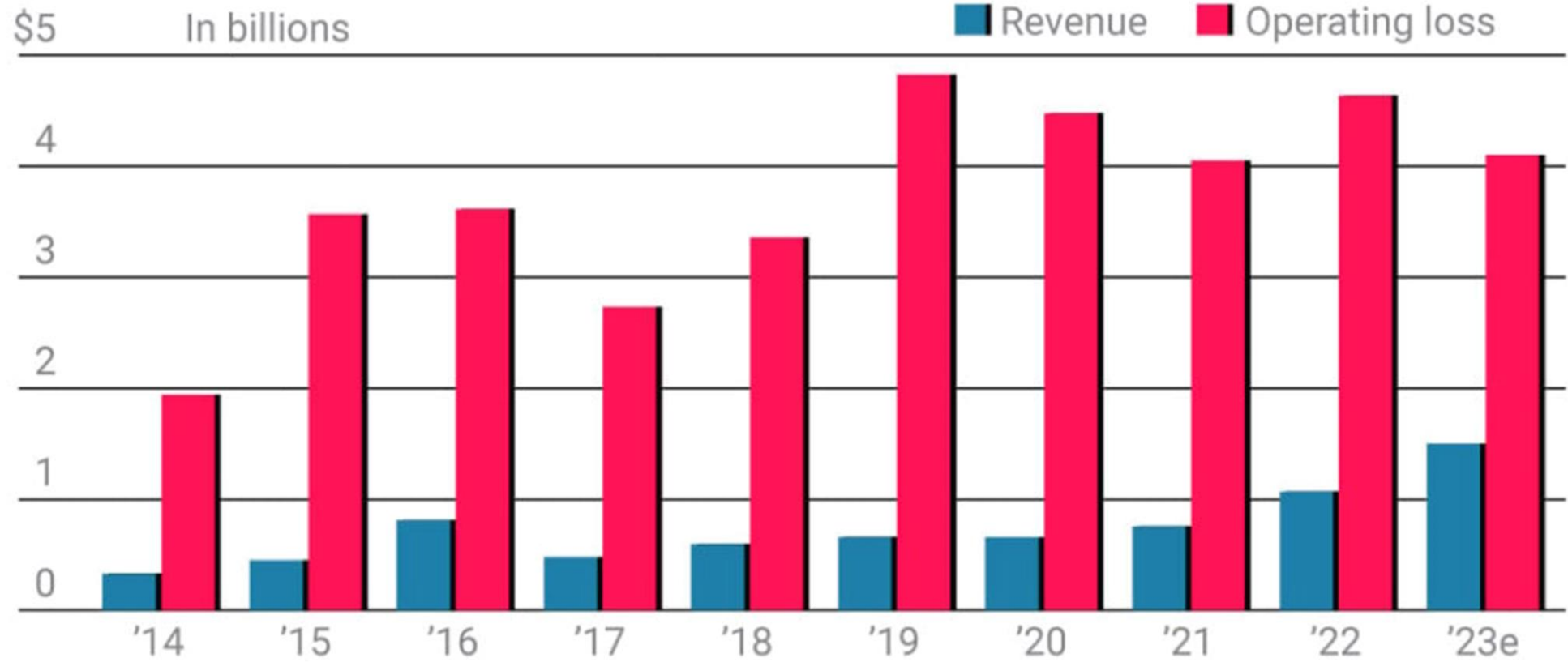
By this advice letter, Waymo seeks California Public Utilities Commission (“CPUC” or “Commission”) approval of Waymo’s updated Passenger Safety Plan (January 2024), in connection with Waymo’s expanded operational design domain (“ODD”) for deployment<sup>1</sup> approved by the Department of Motor Vehicles (DMV) on January 11, 2024.<sup>2</sup> As amended, **Waymo’s DMV Deployment ODD authorizes Waymo to expand deployment operations in portions of the Los Angeles area and additional portions of the San Francisco Peninsula.**





# How Google's Other Bets Are Doing

Since 2014, the tech giant's ambitious initiatives have posted operating losses of \$37.3 billion on revenue of \$6.96 billion, including 2023 estimates



Source: Visible Alpha

TECH

# GM's Cruise laying off 900 employees, or 24% of its workforce

PUBLISHED THU, DEC 14 2023·11:03 AM EST | UPDATED THU, DEC 14 2023·11:41 AM EST



Hayden Field  
@HAYDENFIELD



Michael Wayland  
@MIKEWAYLAND

SHARE

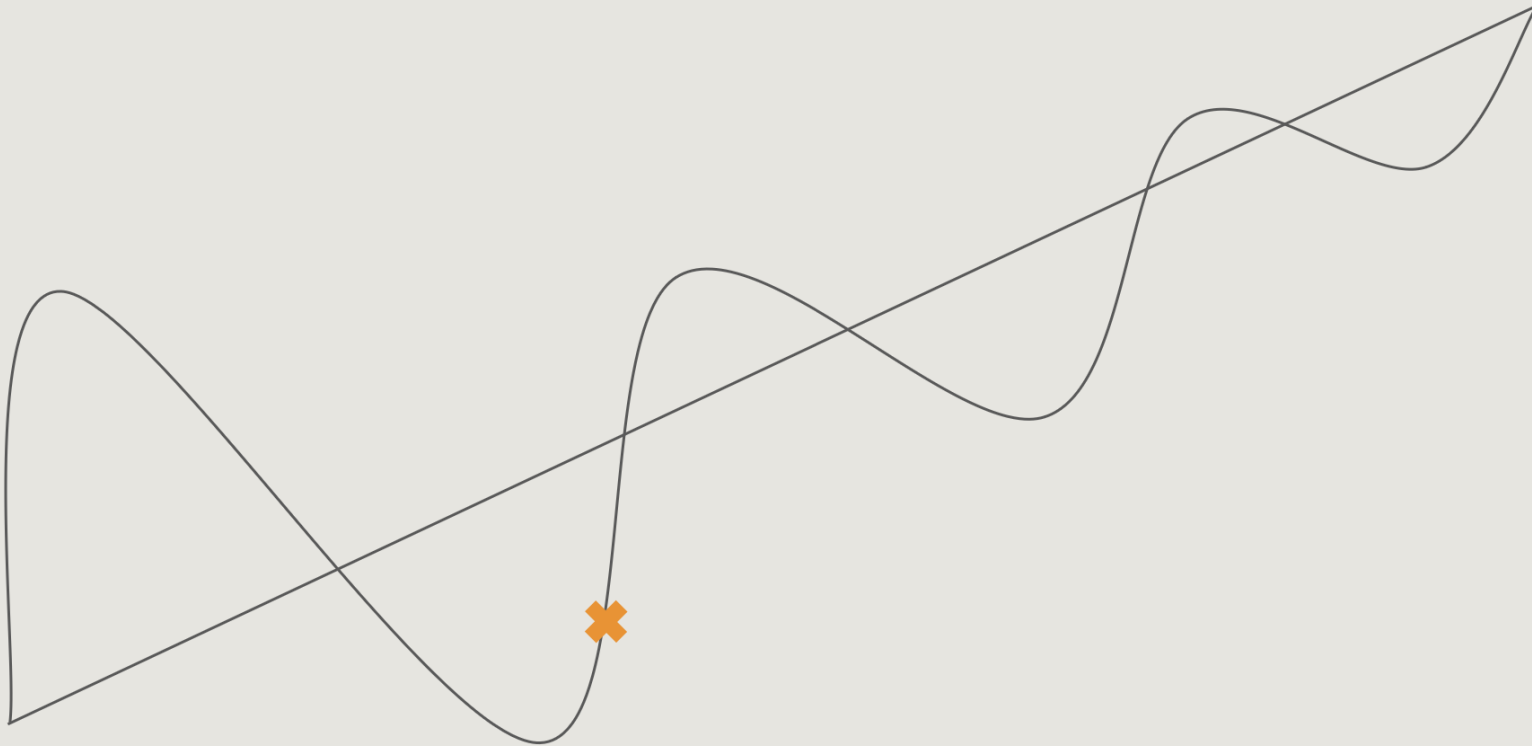


## KEY POINTS

- The layoffs, which mostly hit commercial operations and related corporate functions, comes one day after the robotaxi subsidiary dismissed nine “key leaders.”
- The moves are fallout from the company’s response to the Oct. 2 incident in which a pedestrian was dragged 20 feet by a Cruise self-driving car after being hit by another vehicle.
- Since the incident, the company has suspended all trips on public roads and halted production of a new robotaxi, among other moves.

# Johnson & Roy

Strategic Management Advisory  
for AI, Robotics, and Transportation



Argo.ai  
Autonocast  
CityFi  
CoMotion  
Diamond Age  
The Drive  
Futurism  
General Motors  
Gizmodo  
I.B.M.  
Jalopnik  
The Moth  
Popular Science  
Wirecutter  
WIRED

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CROSSING X

GROCERY

2001

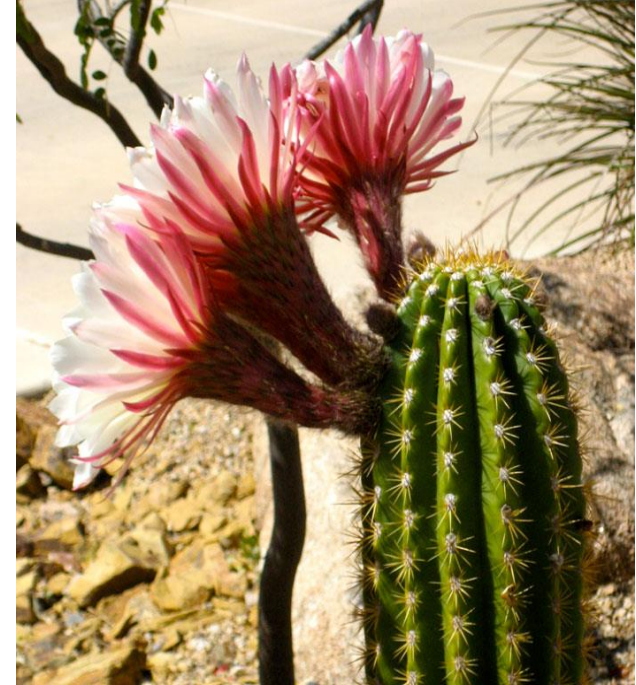
2001

# THE LONG ROAD TO DRIVERLESS CARS

Moderator: **Robb Fitzsimmons**, Linnaean

Panelists:

- **Alex Roy**, Johnson & Roy
- **Ryan Johnson**, Culdesac





PRESS RELEASES

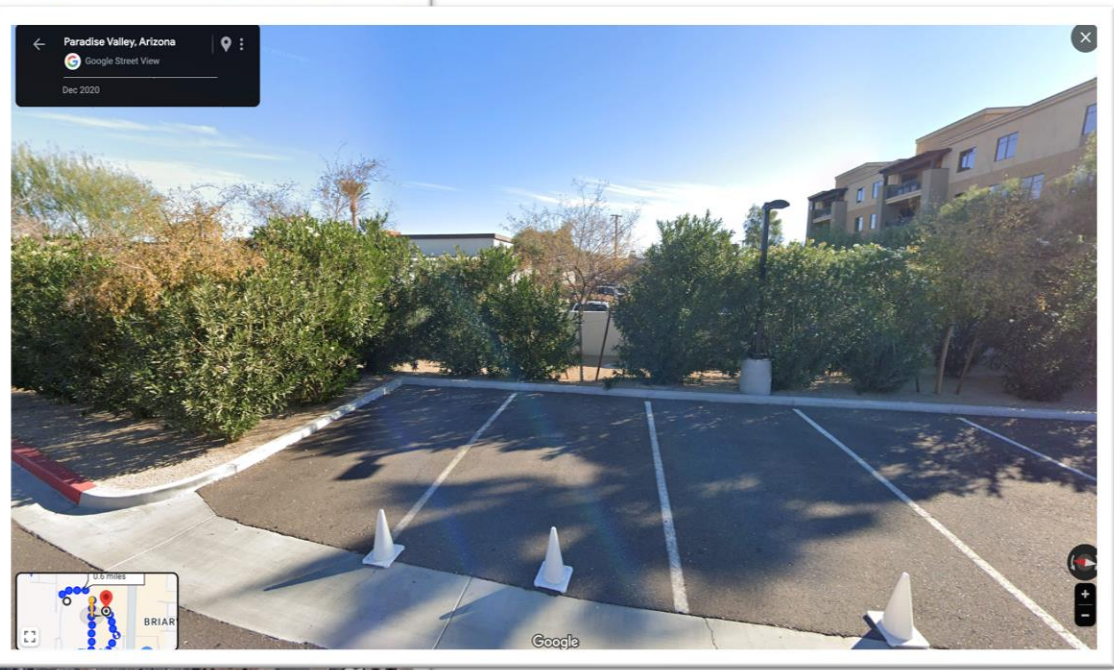
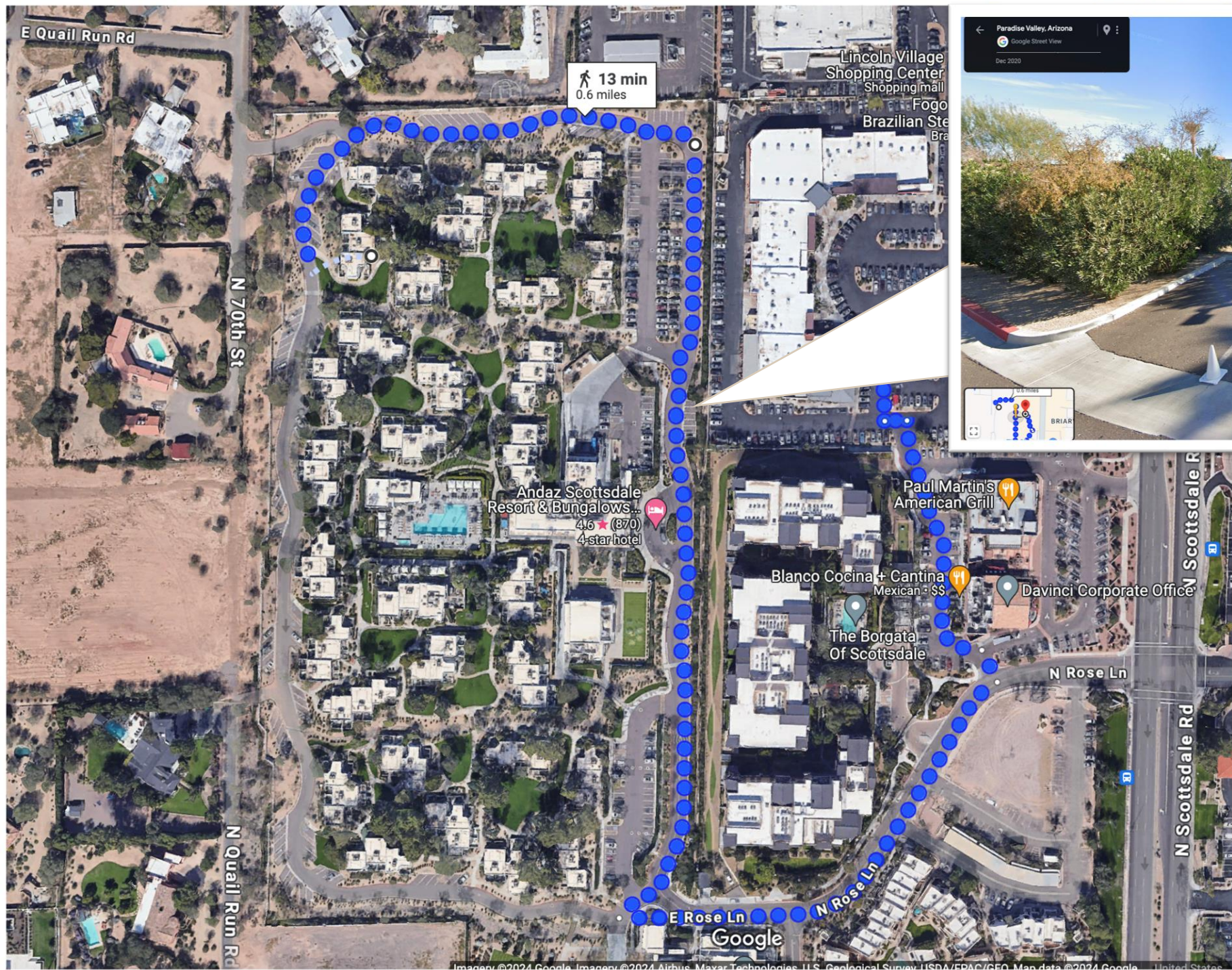
## TEAMSTERS COMMEND FEDERAL HIGHWAY AGENCY FOR INVESTIGATING CRUISE'S DRIVERLESS CARS

2023.10.19



3.5M TRUCKERS  
1.7M RIDESHARE

US Census, 2022



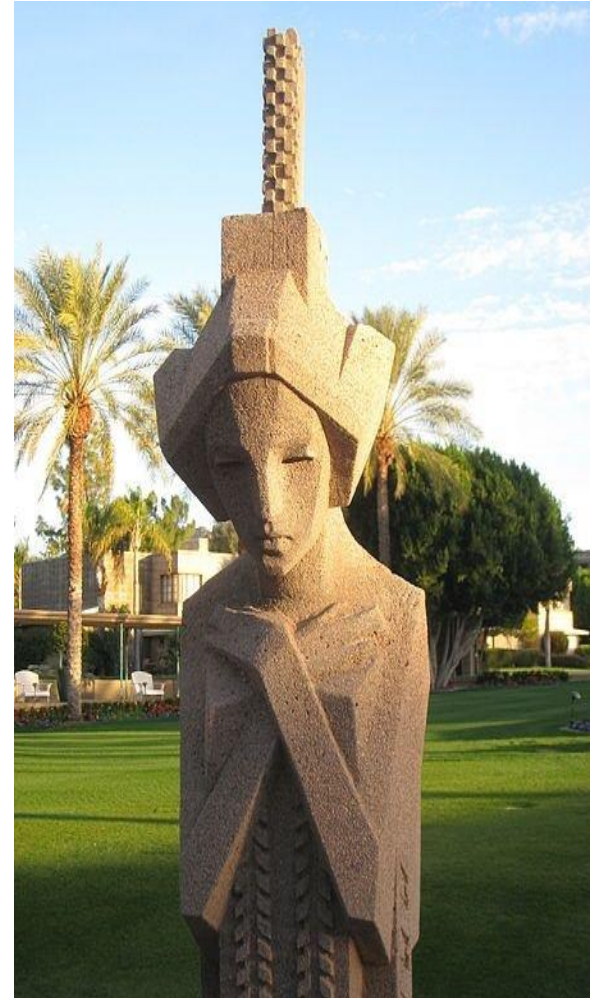
# WALKABILITY IN PHOENIX





THANK YOU

Questions?



# Get 30% off 1 ride in our Phoenix territory.

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**NCREIF30**



Offer valid from March 22, 2024 through March 29, 2024. Max discount value \$6/ride. New users only. Only the first 500 redemptions honored. Non-transferable or redeemable for cash. Terms apply.