

# STREETLIGHT DATA

## MARCH TAC MEETING

March 18, 2021

# C/CAG Subscription

- **User Access**
  - 55 agency or named consultants domains
  - 40 active domains
- **Multimode**
  - Commercial Vehicles
  - Bike & Ped
  - Bus & Rail
- **Additional Features**
  - Top Routes
  - Segment Analysis (*speed, trip distance, etc*)

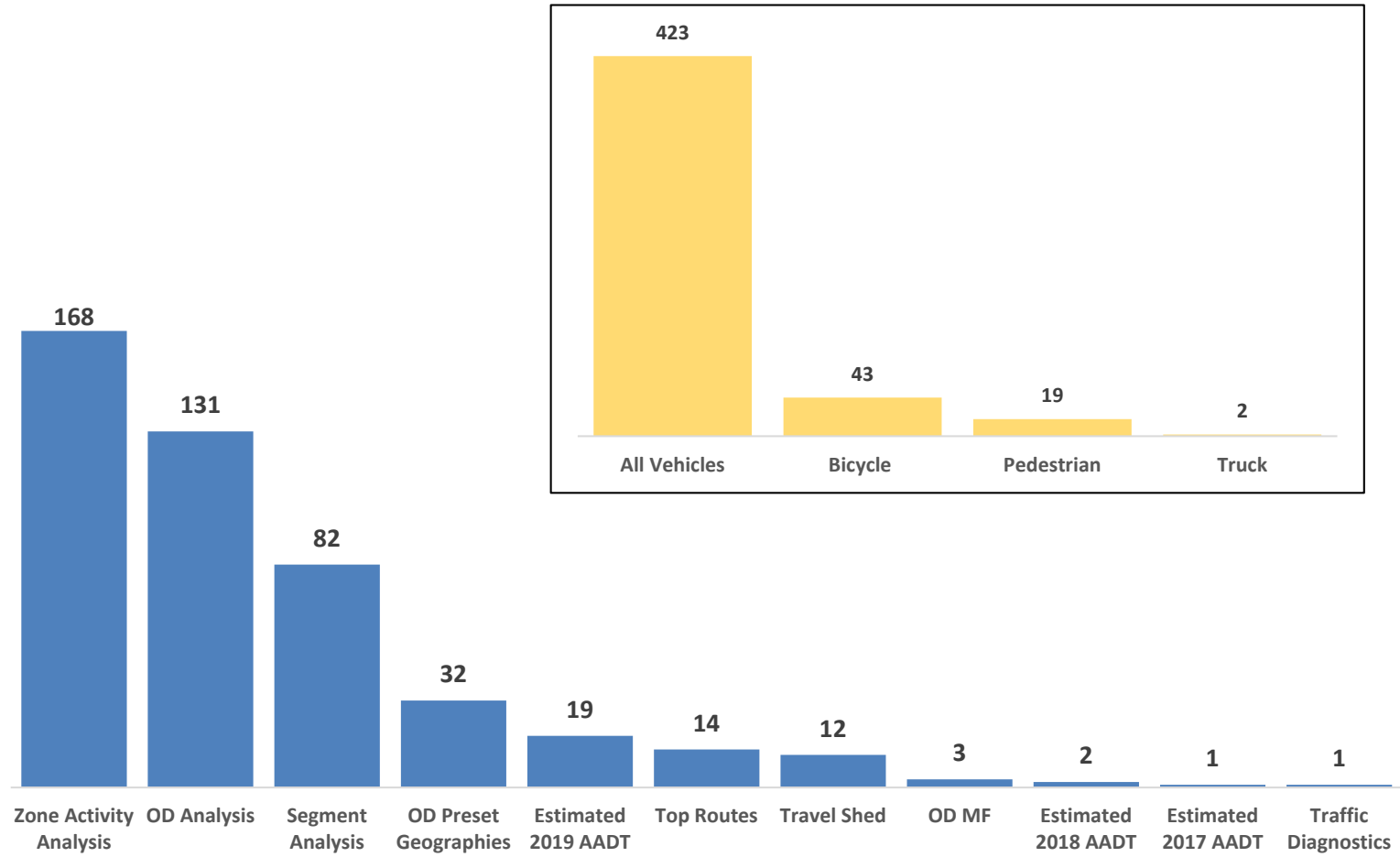
Analyses included:

	MULTIMODE
<b>AADT</b> Average Annual Daily Traffic	✓
<b>Core Transportation Behavior</b> Origin-Destination, O-D with Pre-set Geography, Select Link, Zone Activity, Traveler Attributes (Demographics, Trip Purpose) Trip Attributes (Speed, Duration, Length and Circuity)	✓
<b>Traffic Analysis</b> Origin-Destination, Trip Attributes	✓
<b>Analysis Time Period Settings</b> Custom Day Types, Day Parts, Data Period	✓
<b>Operations &amp; Congestion Management</b> Segment Analysis (Segment trip speed, duration, length and circuity), Top Routes	✓
<b>Granularity for Peak Hours and Special Events</b> Custom Specific Dates, 15-min bin day parts	✓
<b>Commercial Vehicle Metrics</b> Freight metrics for medium and heavy duty trucks	✓
<b>Active Transportation Metrics</b> Bicycle and Pedestrian Metrics	✓
<b>Transit Metrics</b> Bus and Rail Metrics	✓



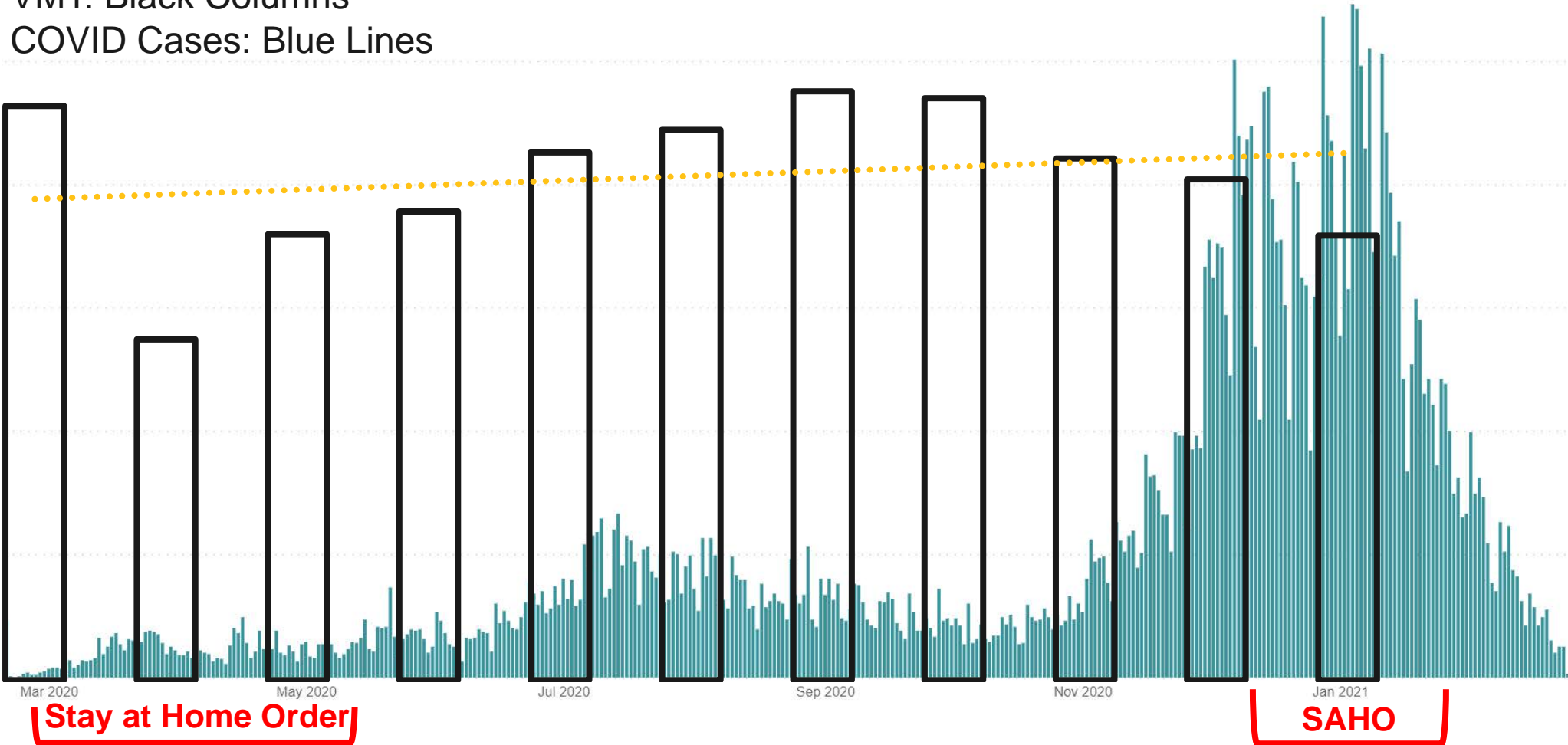
# Usage Snapshot by Analysis Tool

- Snapshot of activity – context matters greatly
- Most analyses are “All Vehicles” but increased use of Multimode metrics



# San Mateo County VMT vs. COVID Cases 2020

VMT: Black Columns  
COVID Cases: Blue Lines



# CITY OF SAN MATEO CASE STUDY

# STREETLIGHT USER SURVEY

- Distribution Information
- What we heard:
  - Satisfaction with StreetLight
  - Users are interested in continuing
  - Interest in another StreetLight training
- Set Up Office Hours and Personalized Trainings

# PROPOSED TIMELINE

Deadline: July 1, 2021	
March 18, 2021	TAC Meeting <ul style="list-style-type: none"><li>Gauge interest from other cities</li></ul>
Late March – Early April	Internal/Local Interest
<b>April 8, 2021</b>	<b>Deadline to Respond with Interest</b>
Late April – Early May	Develop MOU for the Amendment
May 20, 2021	TAC Meeting: <ul style="list-style-type: none"><li>Final TAC Approval and Board Recommendation</li></ul>
June 10, 2021	Board Approval

## DISCUSSION: COST

- Cost to increase annually from \$275,000 to \$363,000

Jurisdiction Size	Actual 2020 Subscription Cost	Estimated 2021 Subscription Cost Share *
TA	\$50,000	\$50,000
C/CAG	\$50,000	\$50,000
Large Cities (>60k pop.)	\$20,600	\$30,900
Medium Cities (15k-60k pop.)	\$12,900	\$19,300
Small Cities (<15k pop.)	\$5,100	\$7,700

\* assumes the same level of participation as Year 1 of the subscription



## NEXT STEPS

- April 8, 2021: Local Jurisdictions Notify C/CAG of Next Year's Plan

THANK YOU! QUESTIONS?

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