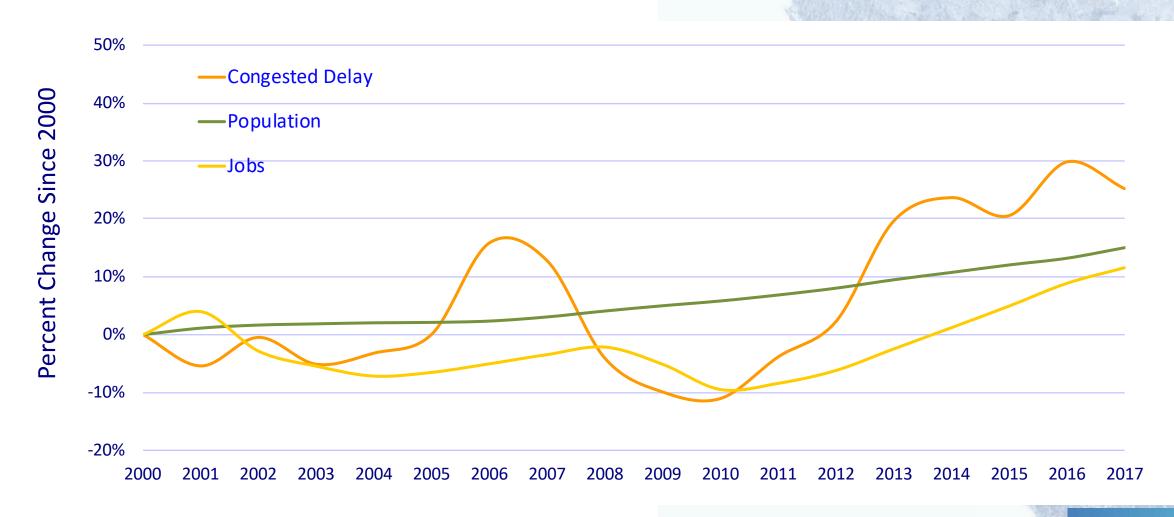


#### Congested delay has grown 25% since 2000





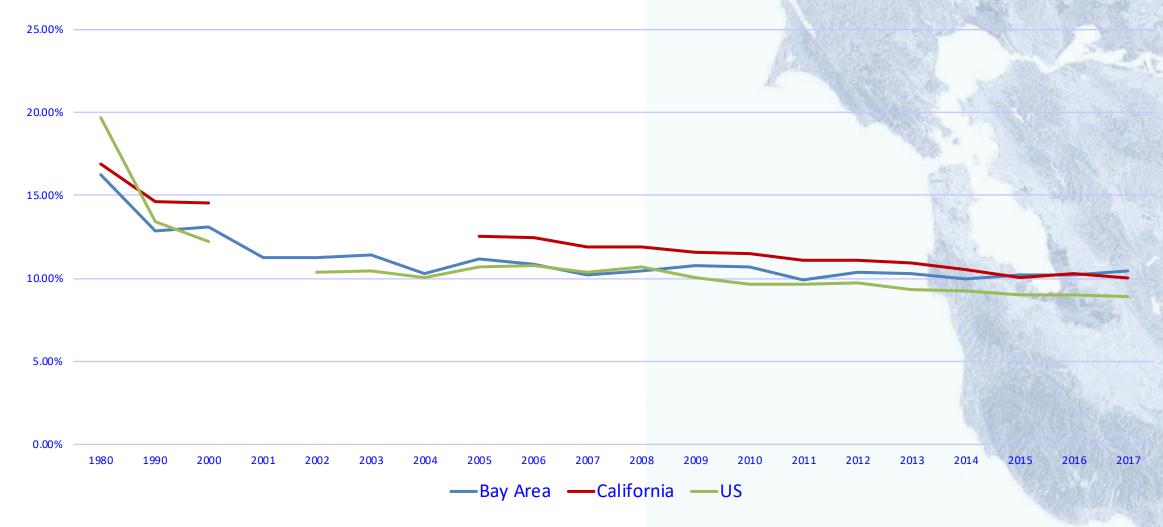




# VMT is expected to continue growing even under Plan Bay Area 2040



#### Carpool Commute Mode Share

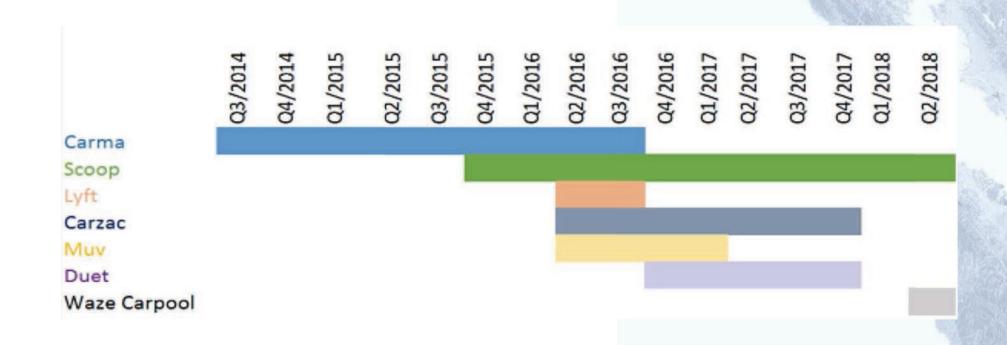




# **Carpool Matching Applicants**



## MTC Carpool Matching App Partnerships





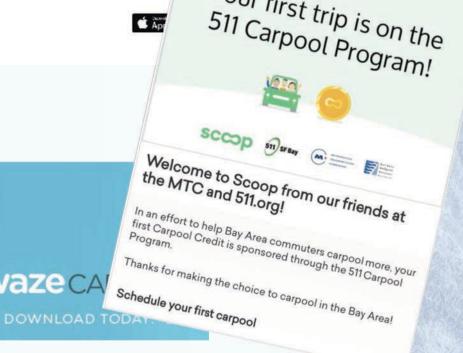
### Opportunities

- Apps
  - New Markets
  - Less Friction
  - More Flexibility
  - Trip Based Data
  - Private-Sector Investment
- **Employers**
- **Incentives**
- Tax Code



waze

Get in on the carpool lane.





### Challenges

Apps/Matching

Critical Mass

Lack of data transparency

Priced carpooling

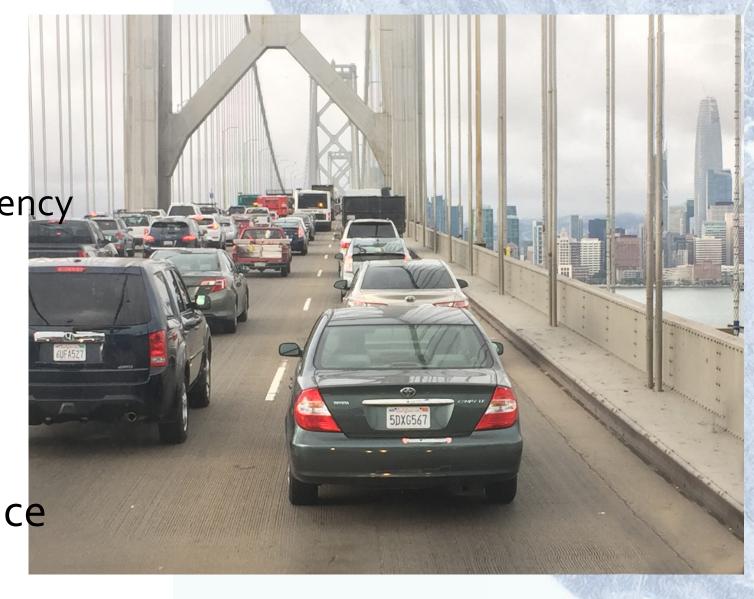
Equity

Private sector

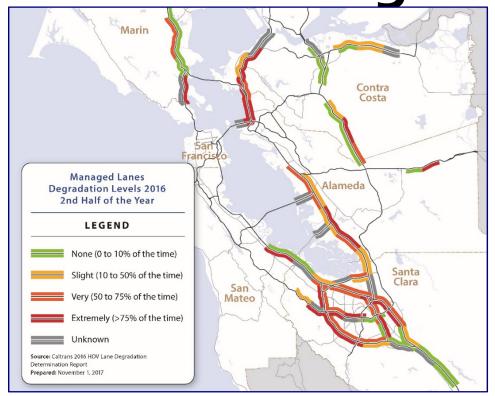
Employers

Incentives

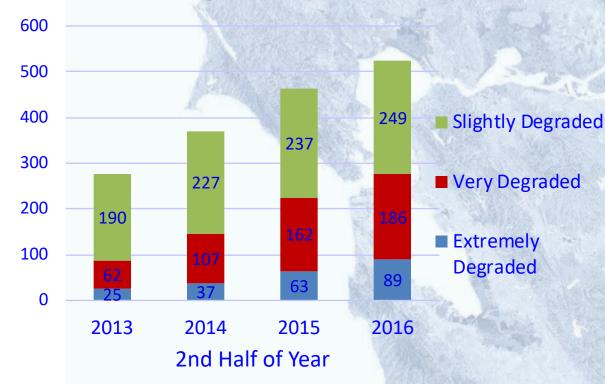
HOV Lane Performance



**HOV Lane Degradation** 



#### **Degraded HOV Lane Miles**



- 65% HOV lane miles degraded in 2016
- "Very" degraded miles increased by 124 miles (+200%)
- I-880 HOV lanes degraded in both directions

Federal Standard: maintain an average speed of 45 mph at least 90 percent of the time during the peak hour over a consecutive 180-day period.

Toward a Shared Future

- MTC's Carpool Outlook
- MTC's Carpool Contract
- Horizon Perspectives
  Paper #2

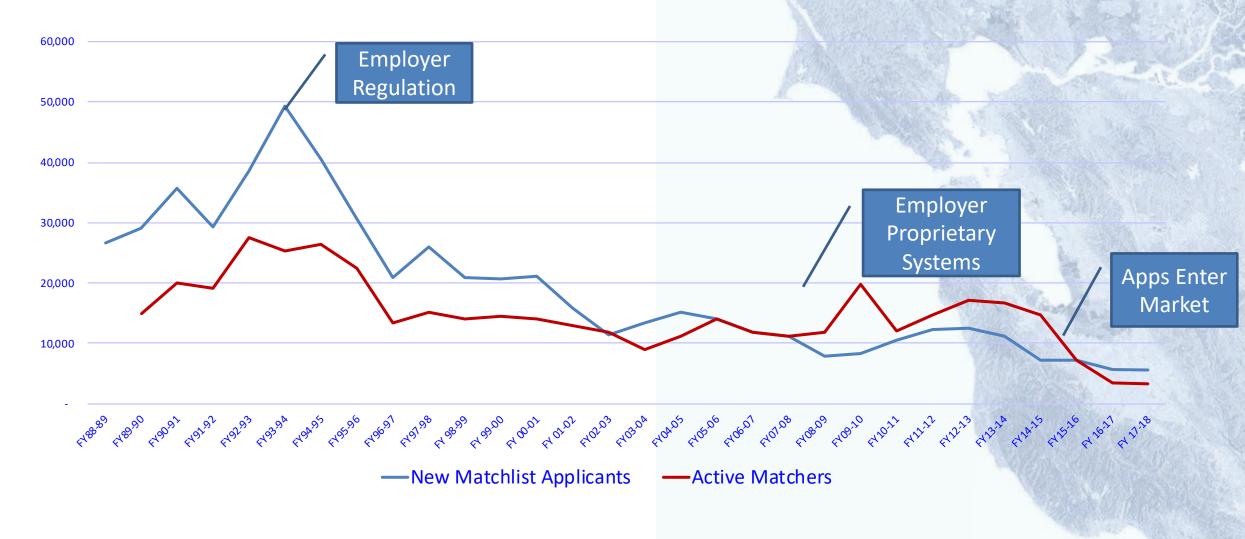
https://mtc.ca.gov/ourwork/plansprojects/horizon/perspectivepapers



#### **Questions?**



# Carpool Matching Database





#### Matching

