

Attachment 1



**San Mateo 101 Express  
Lanes Performance  
3<sup>rd</sup> Quarter FY2024  
(January - March 2024)**



# Rules of the Road

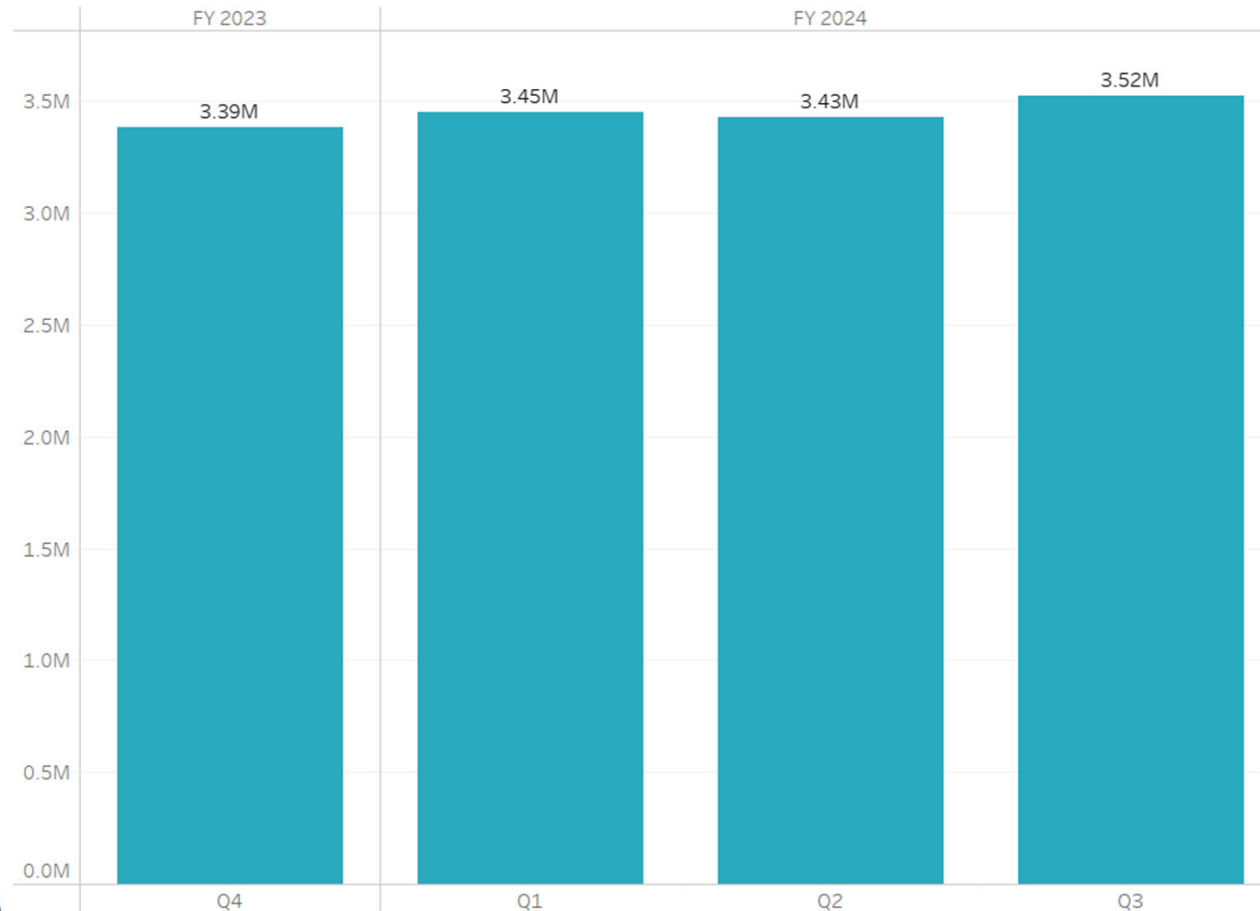
- Hours: 5 a.m. to 8 p.m. Monday - Friday
- FasTrak® required
- Carpools (HOV 3+), buses, and motorcycles travel toll-free with FasTrak® Flex toll tags
- Carpools (HOV 2) pay half-price tolls with FasTrak® Flex toll tags
- Solo drivers in eligible clean-air vehicles pay half-price toll with FasTrak® CAV toll tags



# Key Performance Highlights

- **Consistent Trends:** Over the course of the full year of operations, observed performance has been fairly consistent.
- **Increase in Average Assessed Tolls:** Q3 saw a slight uptick in overall average assessed tolls for both corridors compared to Q2.
- **Steady Express Lane Performance:** Both trip volume and revenue for the express lanes have maintained steadiness quarter over quarter.
  - **Q3 Express Lane Volume:** Although Q3 average daily express lane volume experienced a slight dip compared to Q2, overall express lane volume for Q3 was slightly higher than Q2, which could be attributed to two additional operating days.

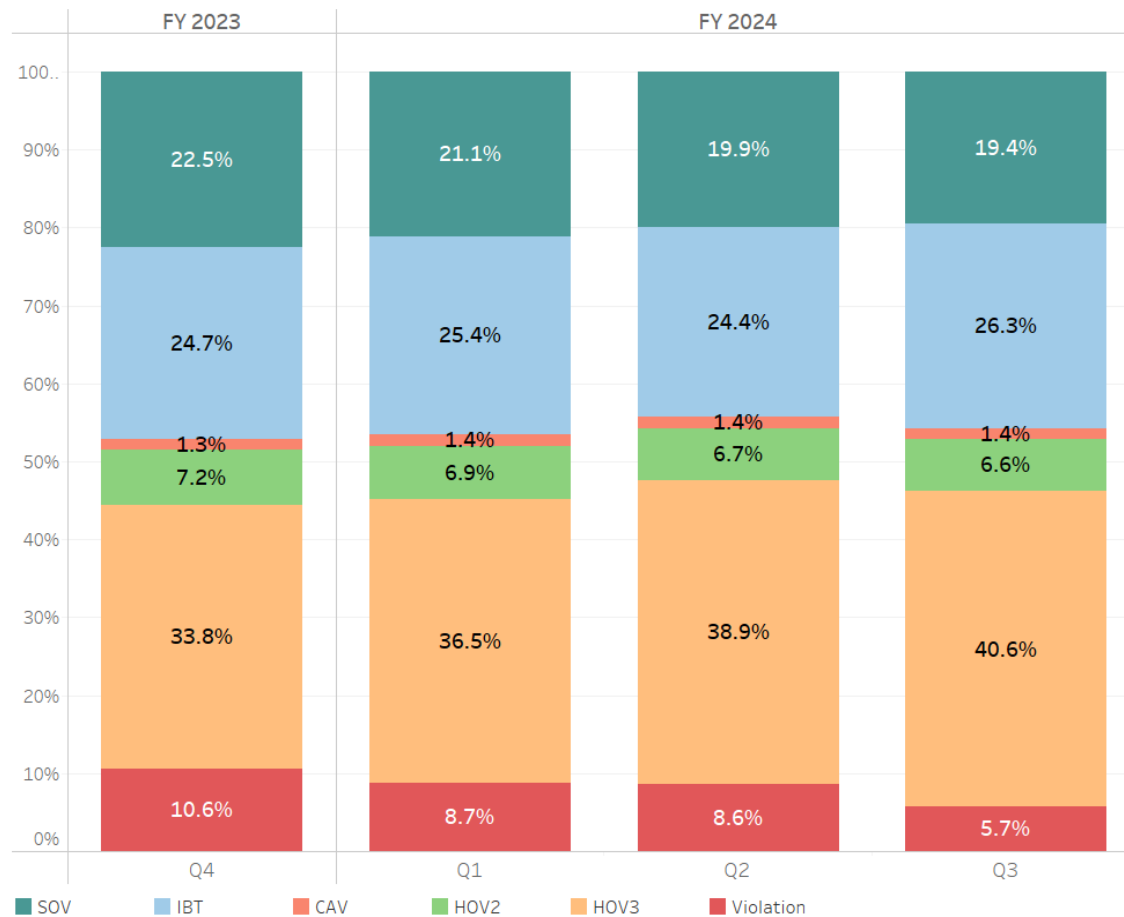
# Express Lane Trips



- FY24 Q3 consisted of 64 tolling days.
- In FY24 Q3, an average of 55,057 express lane trips have been made daily, which is a 0.5% decrease over FY24 Q2.
- A total of 3,523,659 trips for the quarter.



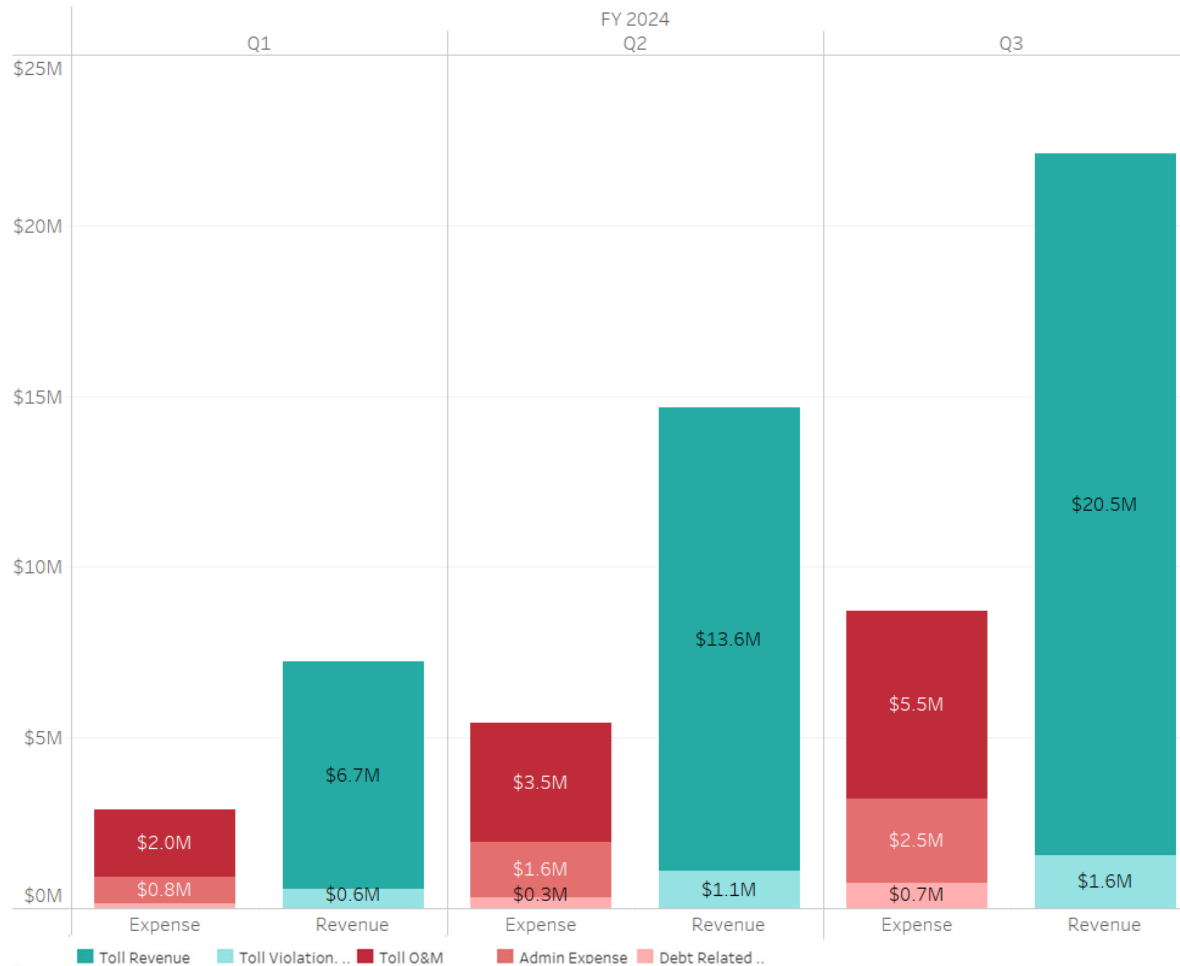
# Express Lane Trip Types



- Toll-free trips: 40.6%
  - HOV 3+ and Non-Revenue
- Tolled trips: 59.4%
  - 51.4% full toll (SOV + IBT)
  - 6.6% half toll (HOV 2)
  - 1.4% half toll (CAV)
- Violation trips: 5.7%
  - Image-based Toll (IBT) trips with No FasTrak account at the time of the trip
  - Possible reasons for the reduced violation rate are the following:
    - Increased trips in March (observed across all agencies)
    - Introduction of payment plans/OTW, as DMV holds are being processed and violations are being sent to collections.



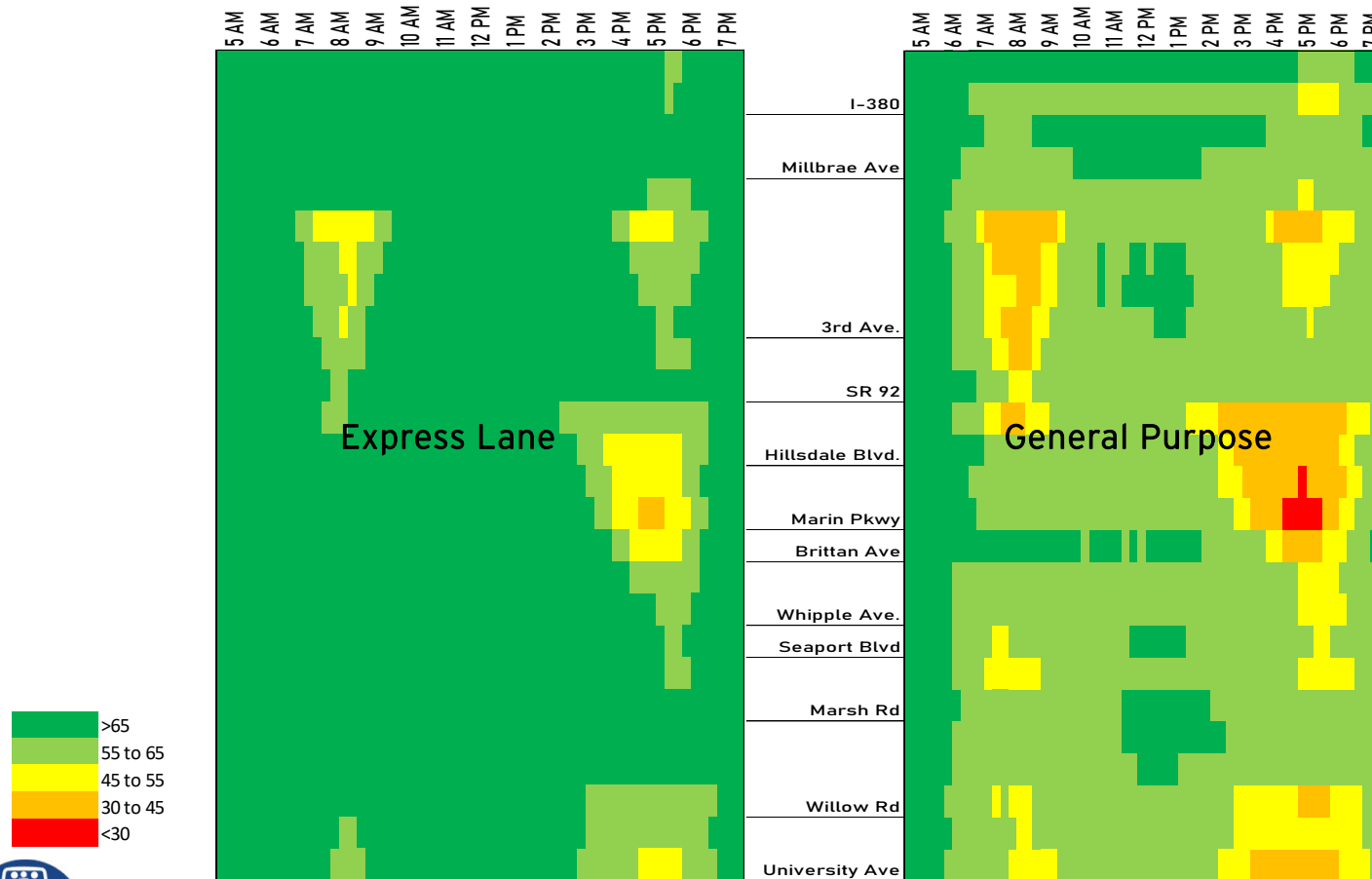
# Express Lanes Actual Cumulative Collected Toll Revenue



- Cumulatively in FY24, SMCEL-JPA has received \$22.1 million in toll revenue.
- To date in FY24, SMCEL-JPA has expended \$5.5 million in toll operations and maintenance (O&M) costs.
- SMCEL-JPA has disbursed approximately \$750k in debt related payments during this fiscal year.

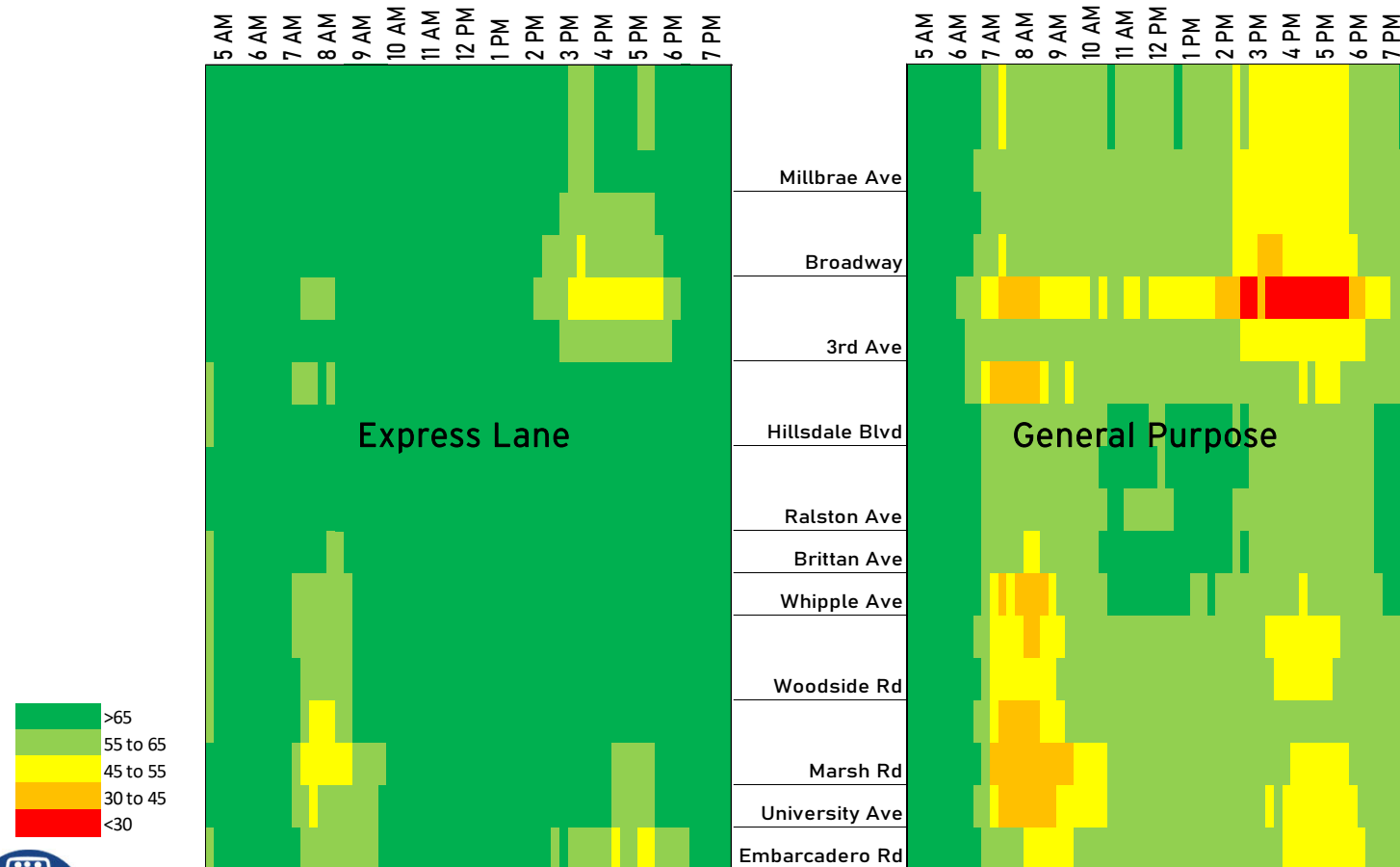


# Northbound Speeds by Location & Time - FY24 Q3



- Average northbound **Express Lane** speeds were 11 mph or greater during tolling hours.
- Average northbound **general purpose lane** speeds were lowest in the approach to SR 92 in the PM.
- Most congested during PM peak period (3-6pm) approaching SR-92.

# Southbound Speeds by Location & Time - FY24 Q3

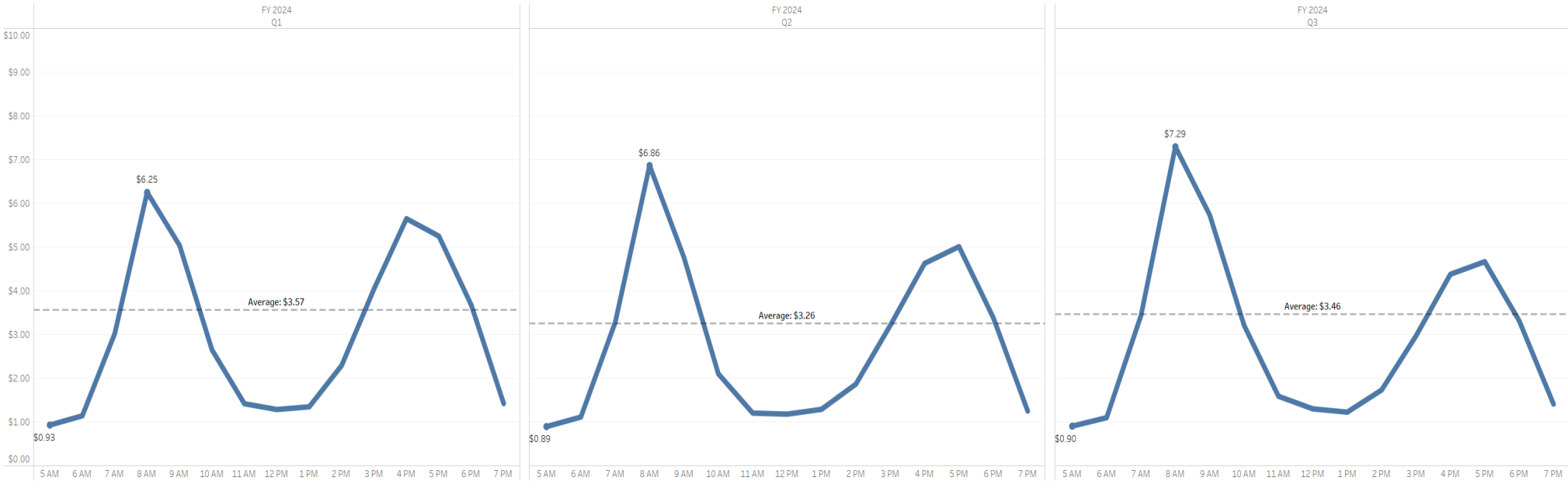


- Average southbound **Express Lane** speeds were 12 mph or greater during tolling hours.
- Average southbound **general purpose lane** speeds were lowest between 3<sup>rd</sup> Ave and Broadway.
- Most congested during PM peak period (3-6pm) north of SR-92.



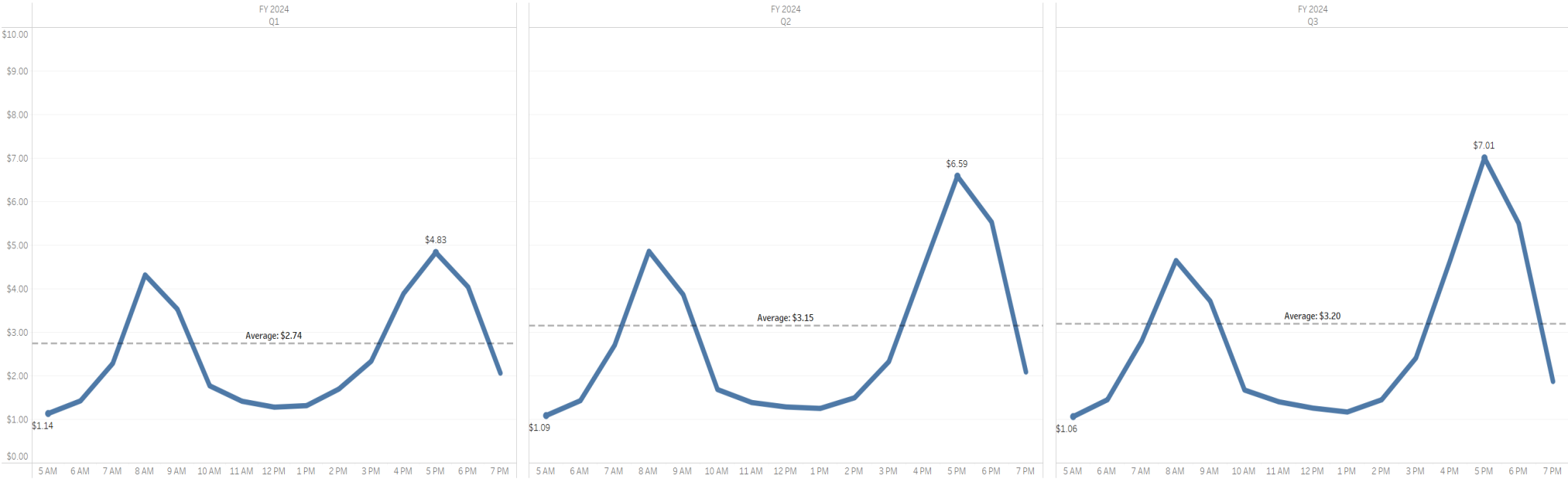
# Southbound Average Assessed Tolls - FY24 Q3

Q3's southbound average assessed toll was \$3.46.

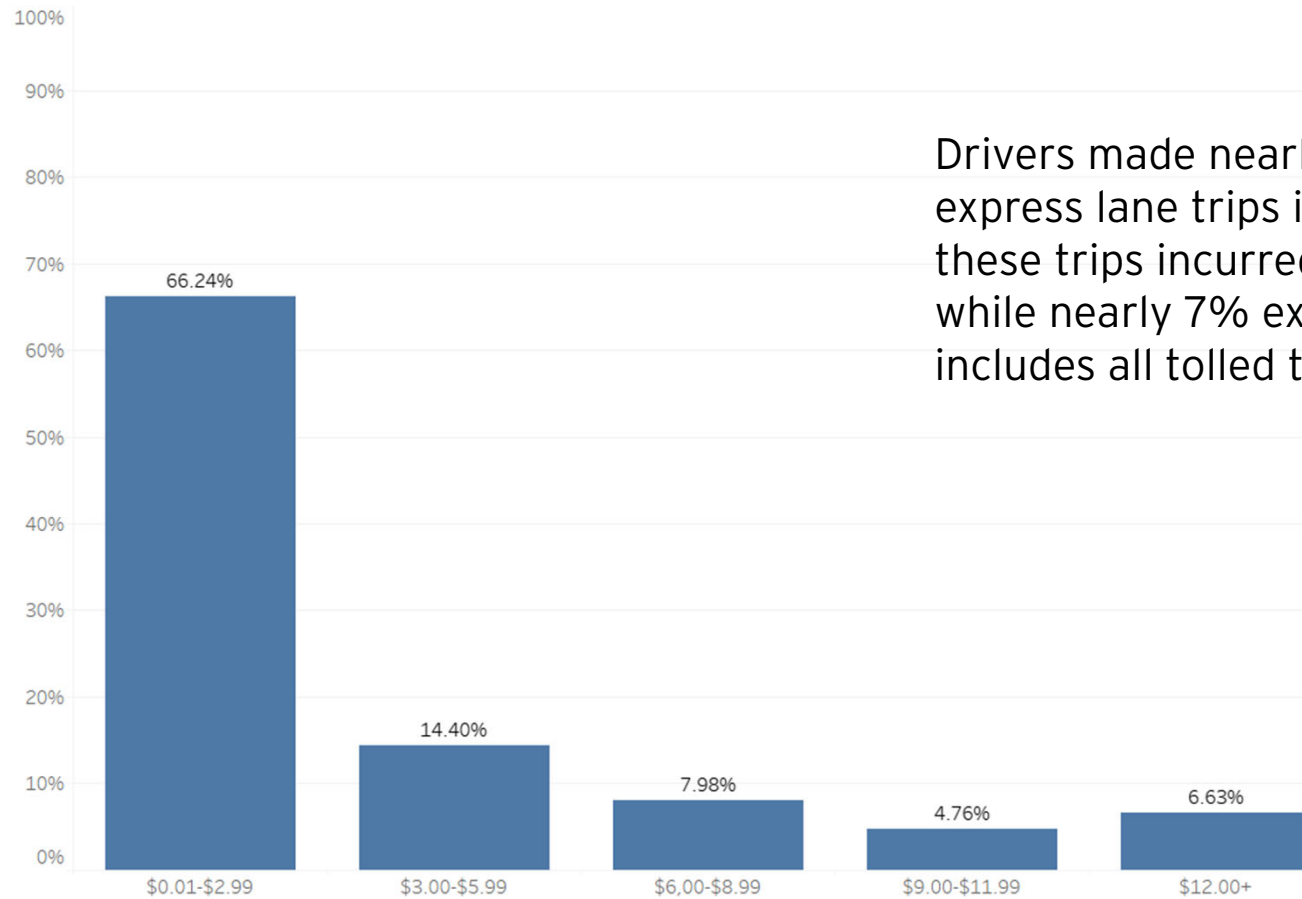


# Northbound Average Assessed Tolls - FY24 Q3

Q3's northbound average assessed toll was \$3.20.



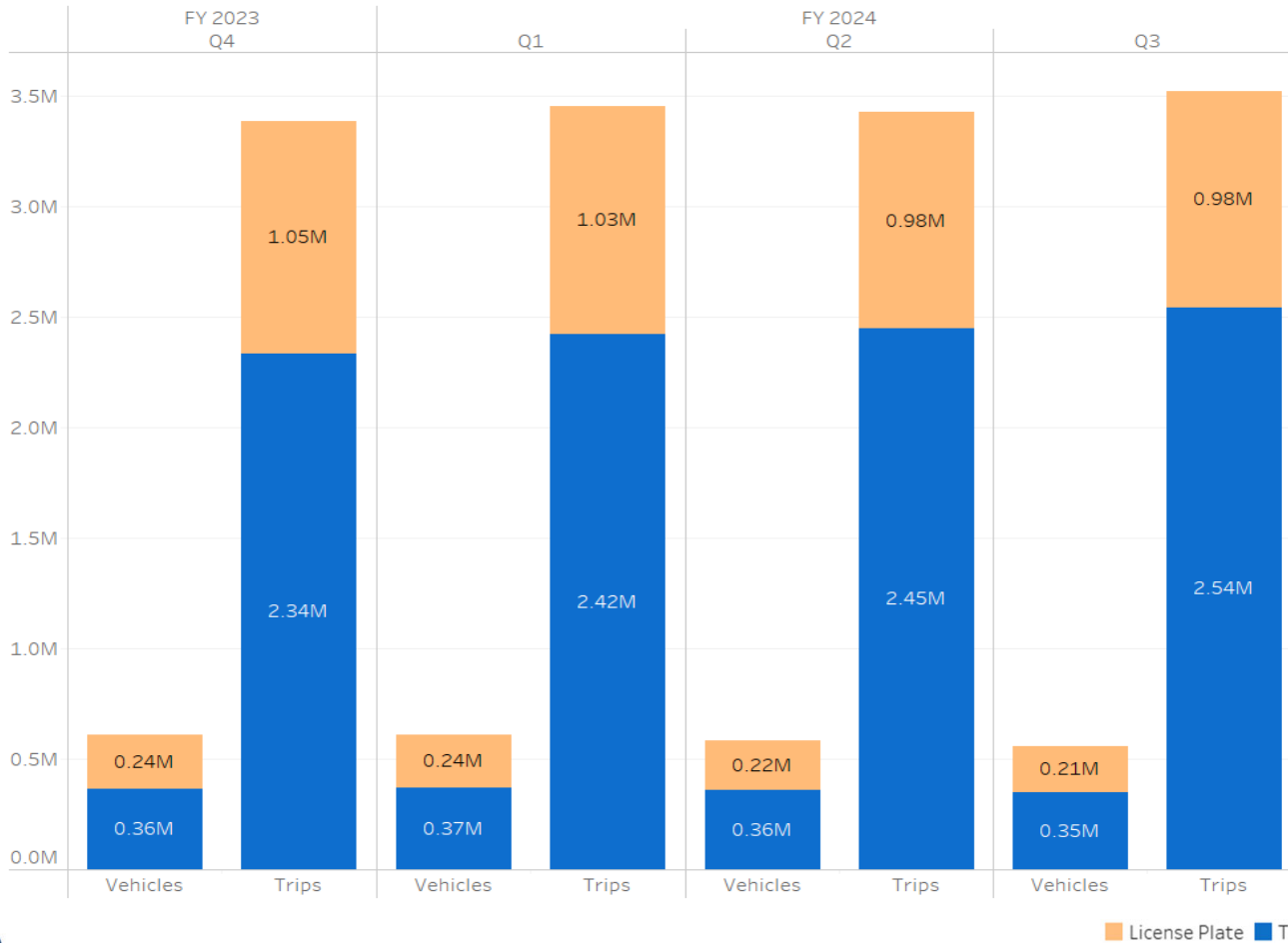
# Distribution of Assessed Tolls - FY24 Q3



Drivers made nearly 2.1 million tolled express lane trips in FY24 Q3. 66% of these trips incurred a toll less than \$3, while nearly 7% exceeded \$12. This includes all tolled trip types and lengths.



# How Drivers Use the Lanes



- In FY24 Q3, about 556,000 unique vehicles made about 3.52 million express lane trips.
- 63% of these vehicles utilized FasTrak® toll tags and made 72% of the total trips.
- The other 37% of these vehicles did not carry toll tags and instead were captured as image-based trips for the remaining 28% of the total trips.

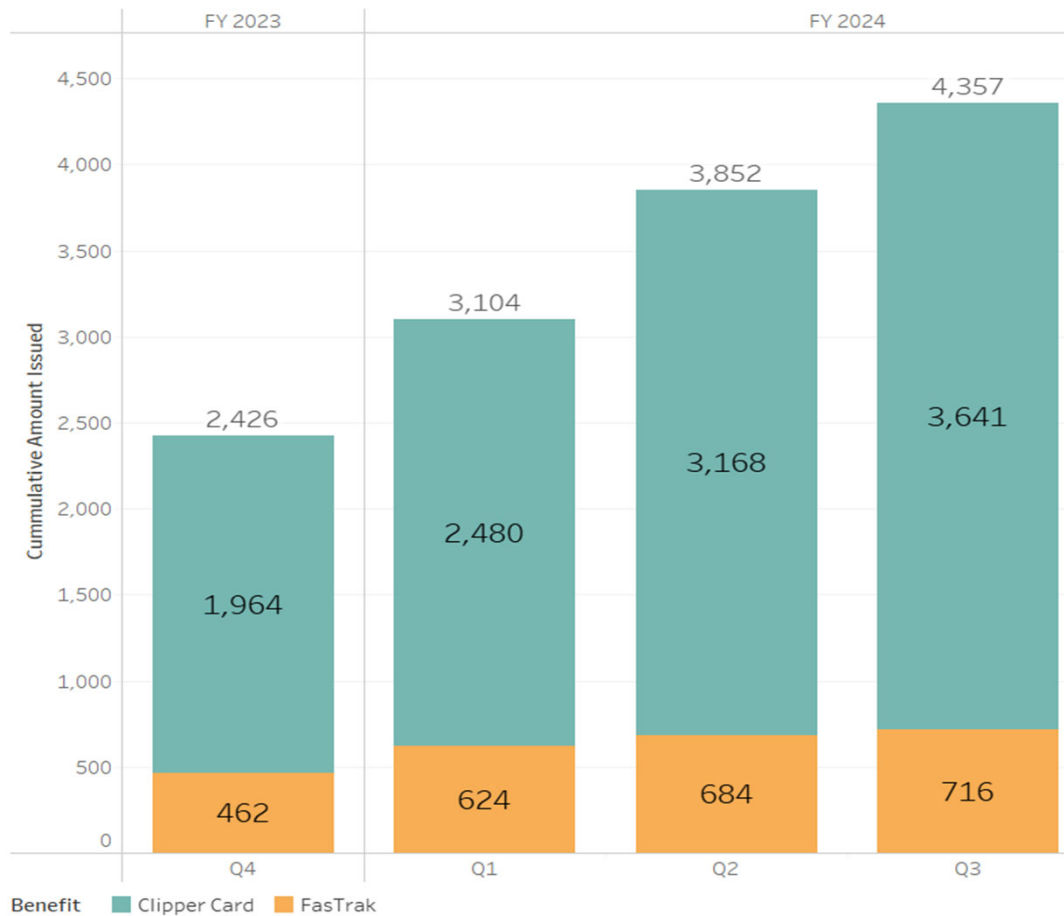


# CHP Enforcement

- CHP patrolled the express lanes for 633 hours in FY24 Q3.
- CHP made 695 enforcement contacts in FY24 Q3.
- 32% of the contacts resulted in HOV occupancy citations.
- FY24 Q3 enforcement costs were approximately \$86,861, resulting in an average cost per enforcement contact of approximately \$124.98.



# Community Transportation Benefits Program - Cumulative Benefits Issued



- 1 One person
- 2 Two people
- 3+ Three or more people  
Buses  
Motorcycles



For additional information, please visit: <https://101expresslanes.org>

