

San Mateo 101 Express Lanes
Performance

1st Quarter FY2025
(July – September 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

- Increase in Average Assessed Tolls: FY25 Q1 saw an increase in average assessed tolls for both the southbound and northbound direction compared to the prior quarter.
- Steady Express Lane Performance: Average daily trips for the express lanes were about the same as the prior quarter and up about 7% from the same quarter of the prior fiscal year.
- Increase in Toll Revenue: FY 25 Q1 toll revenue increased by about 9%, due to the increase in average assessed tolls in both directions.



Express Lane Trips



- FY25 Q1 consisted of 64 tolling days.
- In FY25 Q1, an average of 58,721 express lane trips have been made daily, which is a 0.1% increase over FY24 Q4.
- 3,758,144 trips were made in the quarter.
- In FY25 Q1, there was a 7.1% increase in average daily trips compared to the prior fiscal year's Q1. This is approximately 3,900 more daily trips.

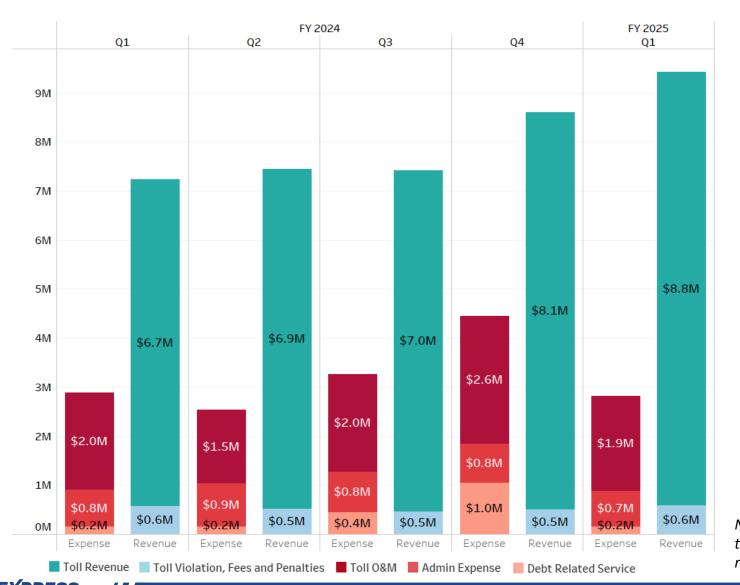
Express Lane Trip Types



- Toll-free trips: 42.8%
 - HOV 3+ and Non-Revenue
- Tolled trips: 49.7%
 - 42% full toll (SOV + IBT)
 - 6.1% discounted toll (HOV 2)
 - 1.6% discounted toll (CAV)
- Violation trips: 7.6%
 - Image-based Toll (IBT) trips with No FasTrak account at the time of the trip
- Tolled trips have decreased by 5.1% from Q1 of the prior fiscal year.
 - SOV trips had the largest change with a decrease of 4%.



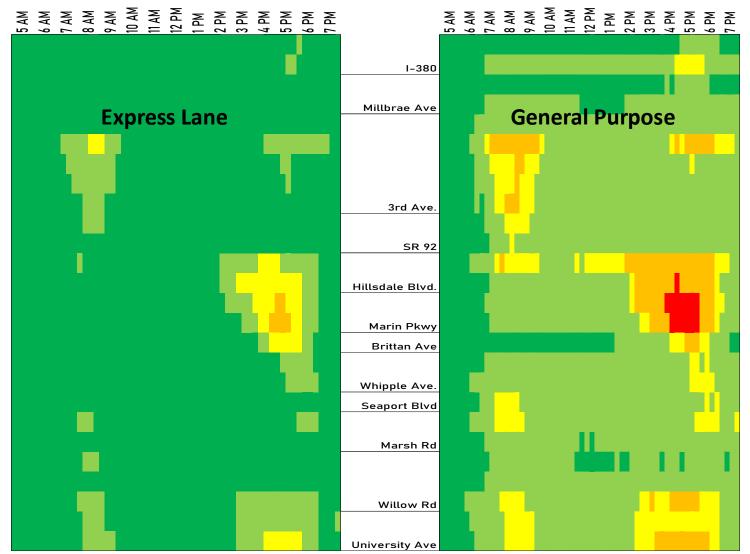
Express Lanes Toll Revenue and Expense



- In Q1, SMCEL-JPA has received \$9.4 million in toll revenue.
- SMCEL-JPA has expended \$1.9 million in toll operations and maintenance (O&M) costs.
- SMCEL-JPA has disbursed approximately \$159k in debt related payments during Q1.

Note: In FY2025, remaining toll revenues are obligated to loan repayments, loan interest expenses, and funding reserve accounts.

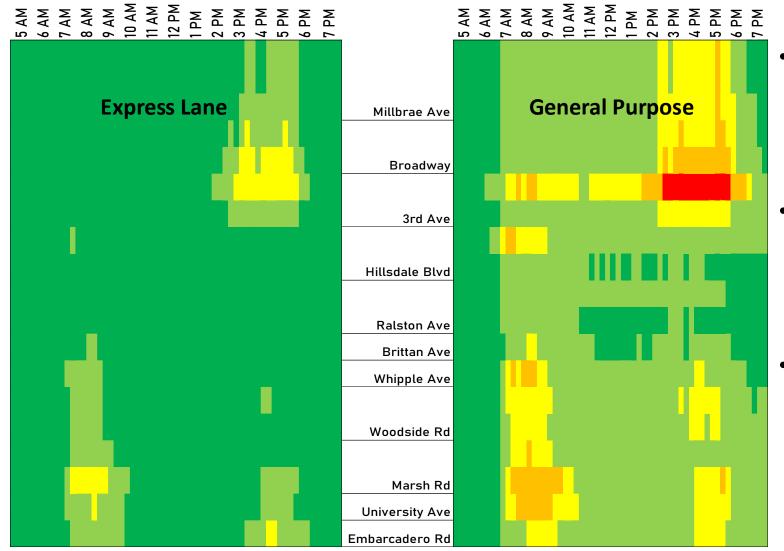
Northbound Speeds by Location & Time - FY25 Q1



- Average northbound Express Lane speeds were 10 mph or greater during tolling hours.
- Average northbound general purpose lane speeds were lowest in the approach to SR 92 in the PM.
- Slowest times are during PM peak period (3-6pm) approaching SR-92.

>65 55 to 65 45 to 55

Southbound Speeds by Location & Time – FY25 Q1



- Average southbound Express Lane speeds were 11 mph or greater during tolling hours.
- Average southbound general purpose lane speeds were lowest between Broadway a nd 3rd Ave.
- Slowest times are during PM peak period (3-6pm) approaching 3rd Ave.

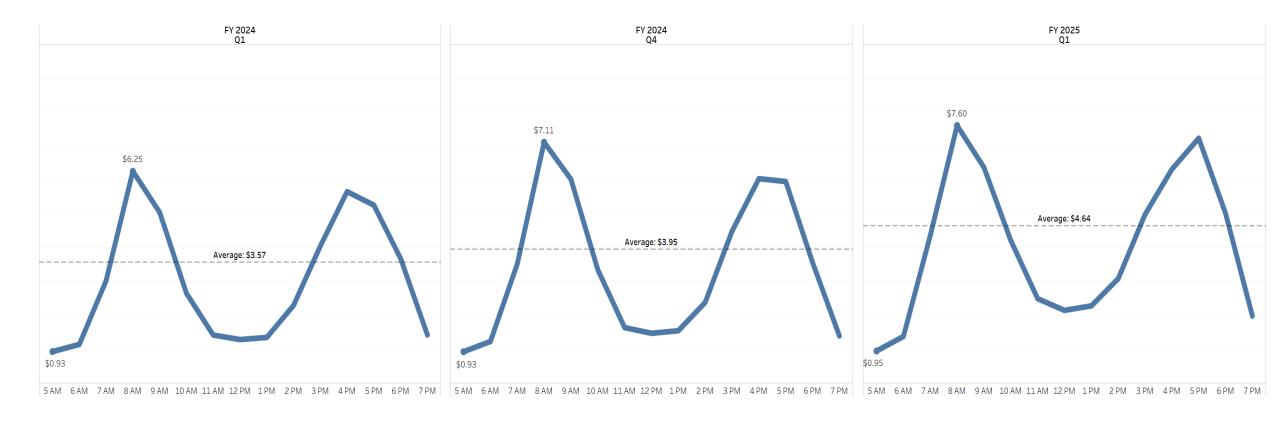
>65 55 to 65 45 to 55

30 to 45

<30

FY25 Southbound Average Assessed Tolls Comparison

The southbound average assessed toll in Q1 was \$4.64.

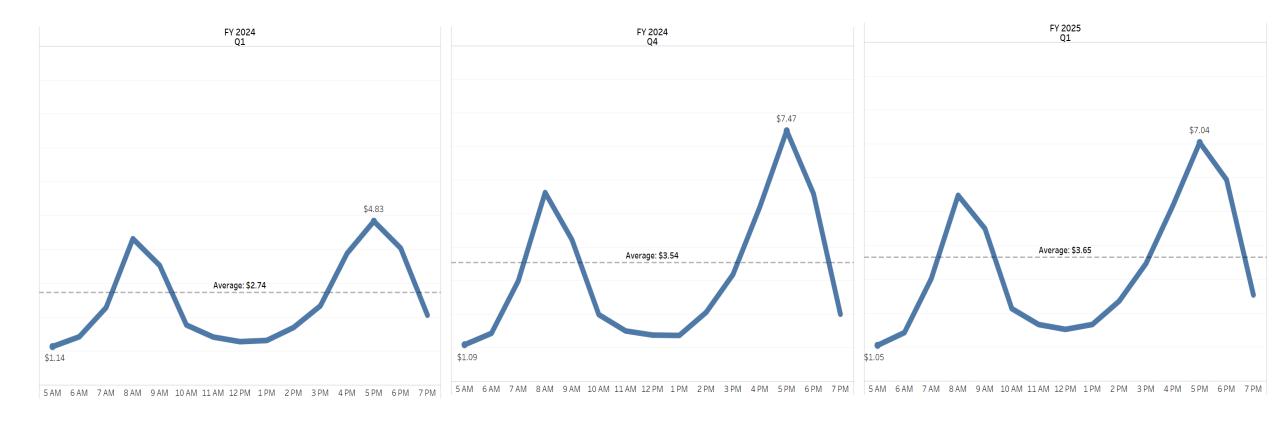






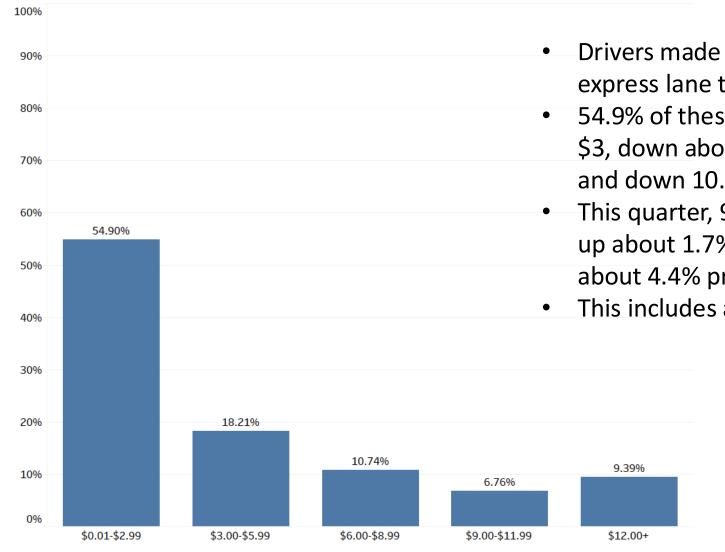
FY25 Northbound Average Assessed Tolls Comparison

The northbound average assessed toll in Q1 was \$3.65.



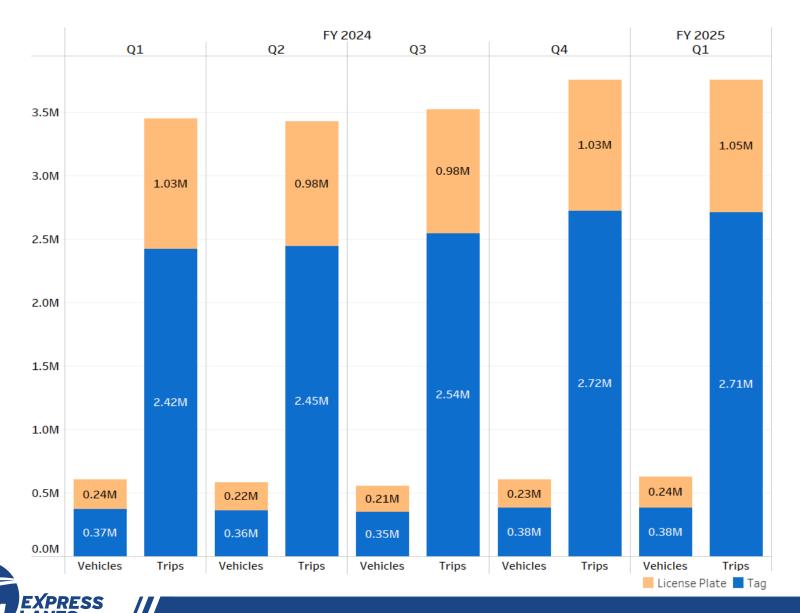


Distribution of Assessed Tolls – FY25 Q1



- 54.9% of these trips incurred a toll less than \$3, down about 5.1% from the prior quarter and down 10.4% from prior fiscal year's Q1.
- This quarter, 9.4% of trips were \$12 and over, up about 1.7% from the prior quarter, but up about 4.4% prior fiscal year's Q1.
- This includes all tolled trip types and lengths.

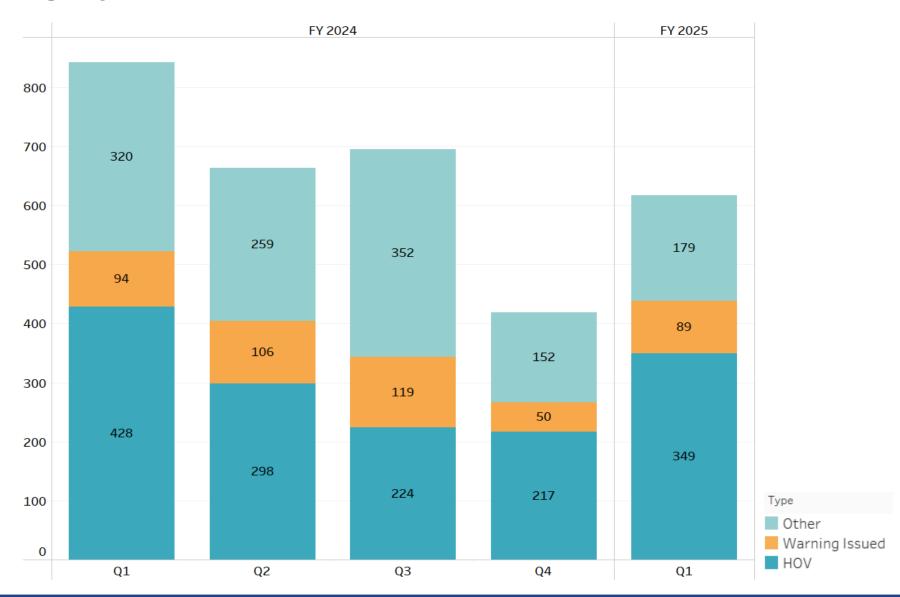
How Drivers Use the Lanes



- In FY25 Q1, about 625,000 unique vehicles made about 3.76 million express lane trips.
- 61% of these vehicles utilized FasTrak® toll tags and made 72% of the total trips.
- The other 39% 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 904 hours in FY25 Q1.
- CHP made 617 enforcement contacts in FY25 Q1.
- 56.6% of the contacts resulted in HOV occupancy citations.
- FY25 Q1 enforcement costs were approximately \$126,379, resulting in an average cost per enforcement contact of approximately \$204.83.







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



