

101 Express Lanes
Performance
2nd Quarter FY2024

(October - December 2023)



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



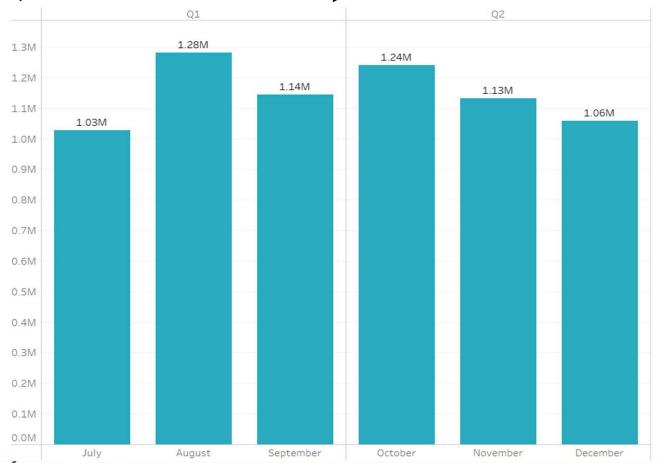


Key Performance Highlights

- Consistent Trends: Over the last two quarters of the fiscal year observed performance has been fairly consistent.
- Increase in Average Assessed Tolls: Q2 saw a slight uptick in overall average assessed tolls compared to Q1.
- Steady Express Lane Performance: Both trip volume and revenue for the express lanes have maintained steadiness quarter over quarter.
 - Q2 Express Lane Volume: While Q2 express lane volume experienced a slight dip compared to Q1, this could be attributed to one less operating day due to express lane closure for holidays.
- Seasonal Trends: It's worth noting potential seasonality trends for July and December, possibly influenced by the holiday seasons of 4th of July and Christmas/New Years. These months witnessed a decline in express lane volume and revenue in comparison to the other months.



Express Lane Trips



- Q2 of FY24 consisted of 62 tolling days.
- In Q2 of FY24, an average of 55,351 express lane trips have been made daily, a 1% increase over FY24 Q1.
- A total of 3,431,742 trips for the quarter.

Express Lane Trip Types

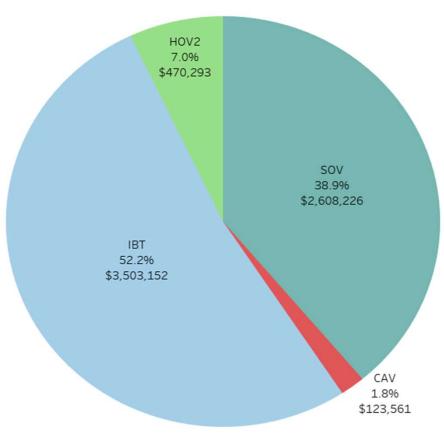


- Toll-free trips: 38.9%
 - HOV 3+ and Non-Revenue
- Tolled trips: 61.1%
 - 52.9% full toll (SOV + IBT)
 - 6.7% half toll (HOV 2)
 - 1.4% half toll (CAV)
- Violation trips: 8.6%
 - IBT trips with No FasTrak account at the time of the trip



^{*}The violation and tagged trip reports have been rerun due to incomplete posting of image trips. As a result, the IBT and violation percentages have been adjusted to incorporate revised data.

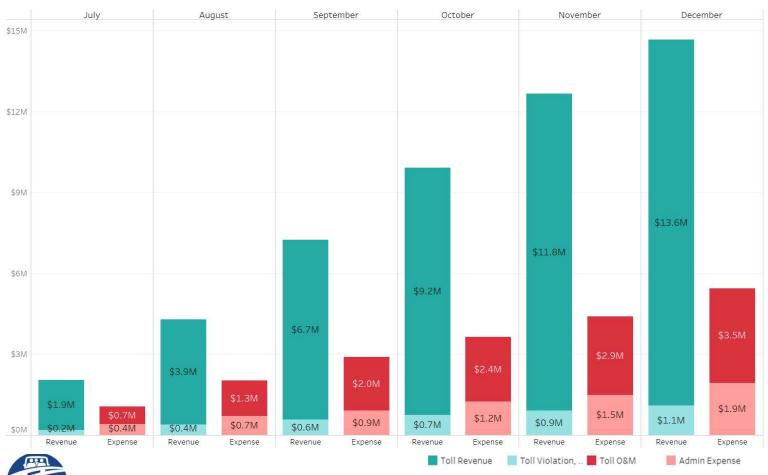
Potential Revenue by Occupancy Declaration - FY 24 Q2



• In Q2 of FY2024, potential toll revenue amounted to \$6.7M, with IBT trips (including violation trips) comprising the majority of trip revenue at 52.2%



Express Lanes Actual Cumulative Collected Toll Revenue

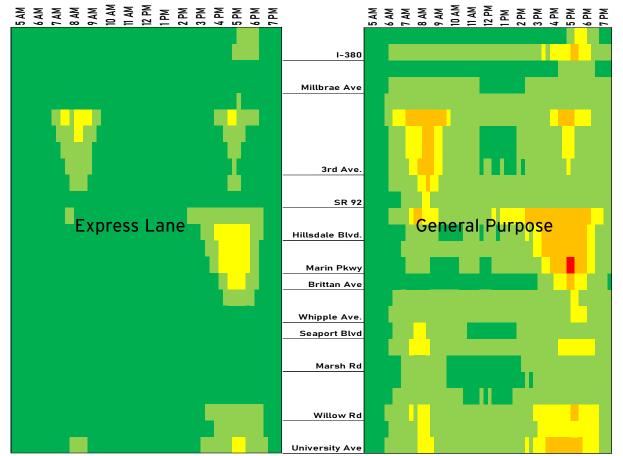


- To date in FY2024, SMCEL-JPA has received \$14.7 million in toll revenue.
- To date in FY2024, SMCEL-JPA has expended \$3.5 million in toll operations and maintenance (O&M) costs.





Northbound Speeds by Location & Time - FY 24 Q2



- 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.
- Most congested during PM peak period (3-6pm) approaching SR-92.

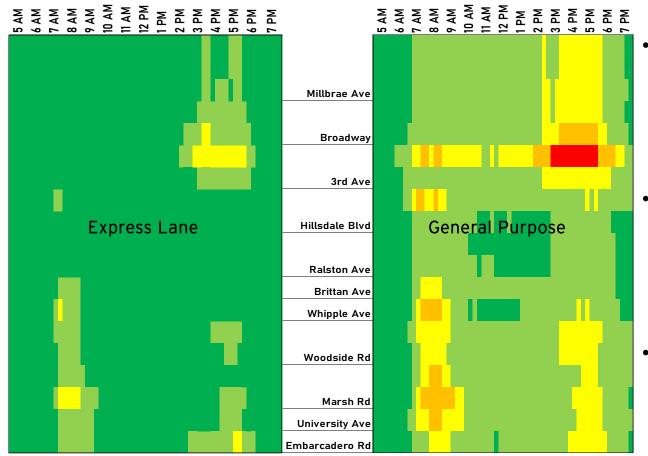
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55 to 65

45 to 55 30 to 45

Southbound Speeds by Location & Time - FY 24 Q2



>65 55 to 65

45 to 55

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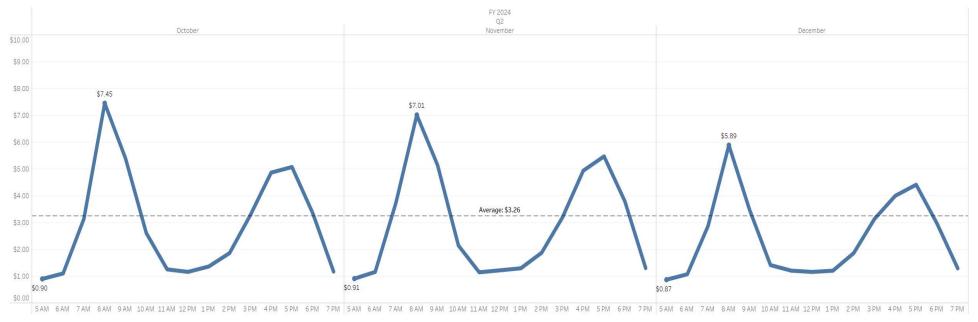
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- Average southbound
 Express Lane speeds were 12 mph or greater during tolling hours.
- Average southbound general purpose lane speeds were lowest between 3rd Ave and Broadway.
- Most congested during PM peak period (3-6pm) north of SR-92.

Southbound Average Assessed Tolls - FY 24 Q2

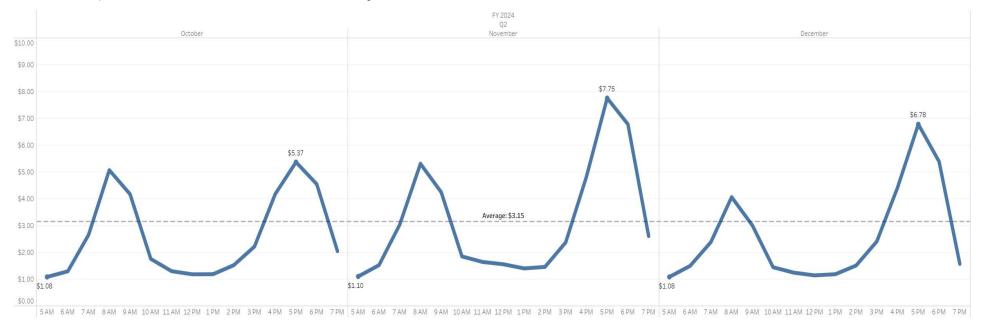
This quarter's southbound average assessed toll was \$3.26.





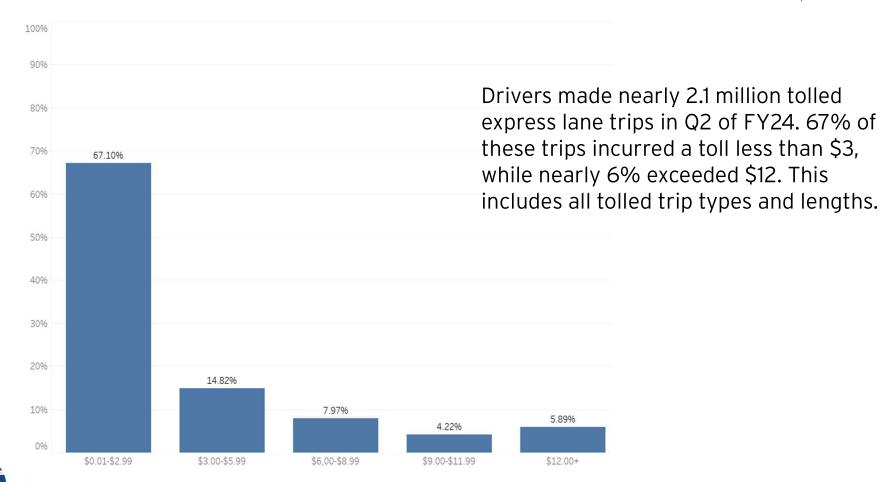
Northbound Average Assessed Tolls - FY 24 Q2

This quarter's northbound average assessed toll was \$3.15.

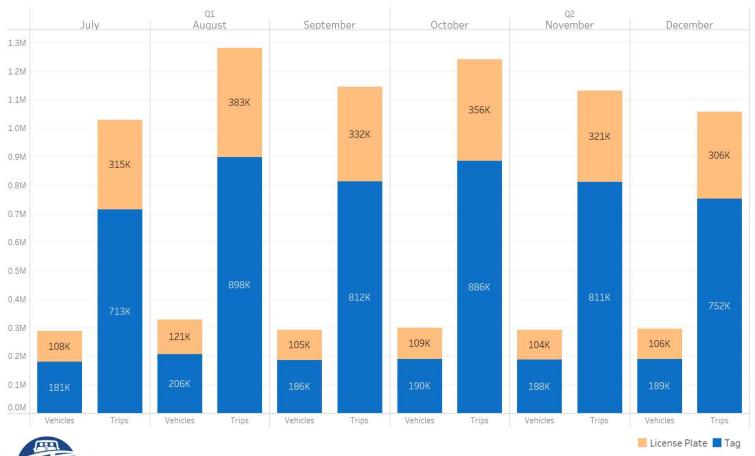




Distribution of Assessed Tolls - FY 24 Q2



How Drivers Use the Lanes



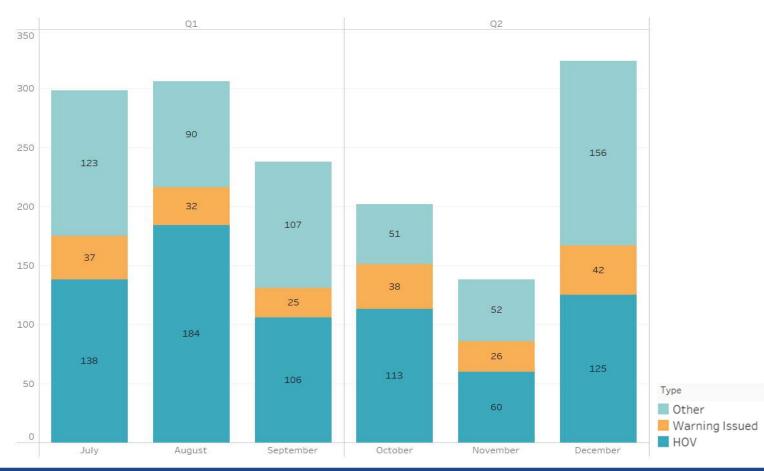
- In Q2 of FY24, about 584,000 unique vehicles made about 3.43 million express lane trips.
- 62% of these vehicles utilized FasTrak® toll tags and made 71% of the total trips.
- The other 38% of these vehicles did not carry toll tags and instead were captured as image-based trips for the remaining 29% of the total trips.





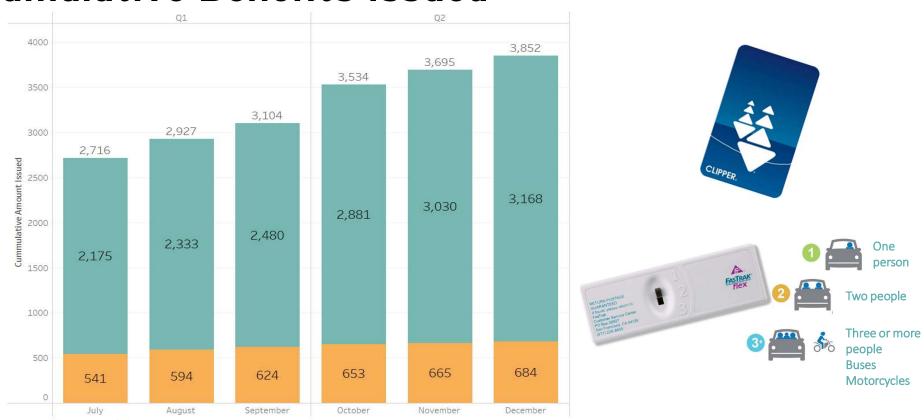
CHP Enforcement

- CHP patrolled the express lanes for 658.5 hours in Q2 of FY24.
- CHP made 663 enforcement contacts in Q2 of FY24.
- 45% of the contacts resulted in HOV occupancy citations.
- Q2 of FY24
 enforcement costs
 were approximately
 \$88,900, resulting in
 an average cost per
 enforcement contact
 of approximately
 \$134.13.





Community Transportation Benefits Program - Cumulative Benefits Issued





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

