## BAIFA Express Lanes Operations Report 2nd Quarter 2025: April - June I-680 Contra Costa and I-880 Express Lanes





Bay Area Infrastructure Financing Authority Network and Operations Committee
November 14, 2025

## I-680 Contra Costa Express Lanes



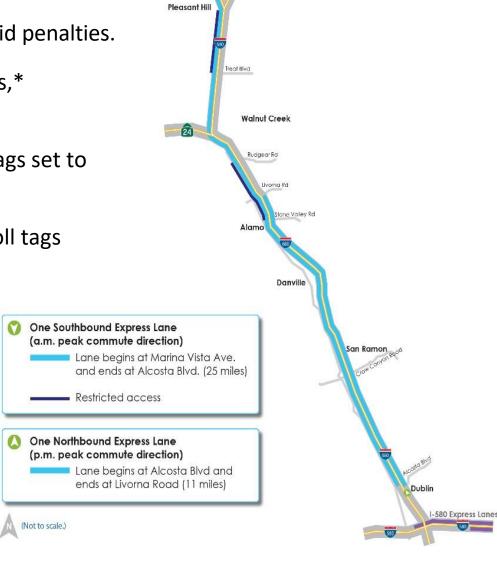




## I-680 Contra Costa Express Lanes Policies

- Tolling Hours are 5 a.m. to 8 p.m. Monday Friday.
- All drivers must have a FasTrak® account to avoid penalties.
- Solo drivers pay tolls with standard FasTrak tags,\*
   FasTrak Flex® tags set to 1, or via license plate.
- Carpools travel toll-free with FasTrak Flex toll tags set to 2 or 3+.
- Motorcycles travel toll-free with FasTrak Flex toll tags set to 3+.
- Before the expiration of federal statute on 9/30/25, solo-drivers in eligible clean-air vehicles (CAV) paid half- price tolls with FasTrak CAV toll tags set to 1.

<sup>\*</sup> Standard FasTrak tags do not have a switch and were issued prior to January 2020.





## I-680 Contra Costa Express Lanes – Q2 2025 Highlights

• 2.3 million express lane trips were made in Q2 2025, up 4% from the prior quarter (Q1 2025) and down 4% from a year ago (Q2 2024)\*. Average Daily Trips (ADT) increased 7% from the prior quarter and 1% from a year ago.

The goal of express lanes is to keep traffic moving and encourage carpooling and transit ridership.

- The share of toll-free High Occupancy Vehicle (HOV) 2+ trips was 43%, the same as Q1 2025 and up 1% from Q2 2024. This share has ranged between 30% and 46% per quarter over the history of the lanes and was at its highest in Q1 2020.
- 11% of express lane trips were violations unpaid trips made without a FasTrak account up 3% from Q1 2025 and the same as Q2 2024.
- Quarterly toll revenue increased 35% from the prior quarter as tolled trips fell 3% and the average toll paid increased 39%. Quarterly toll revenue increased 21% from a year ago as tolled trips fell 1% and the average toll paid increased 34%. The increases in average tolls paid were due to changing traffic pattens and higher average daily trips.

<sup>\*</sup>Note: There were four fewer tolling days in Q2 2025 compared to Q2 2024.



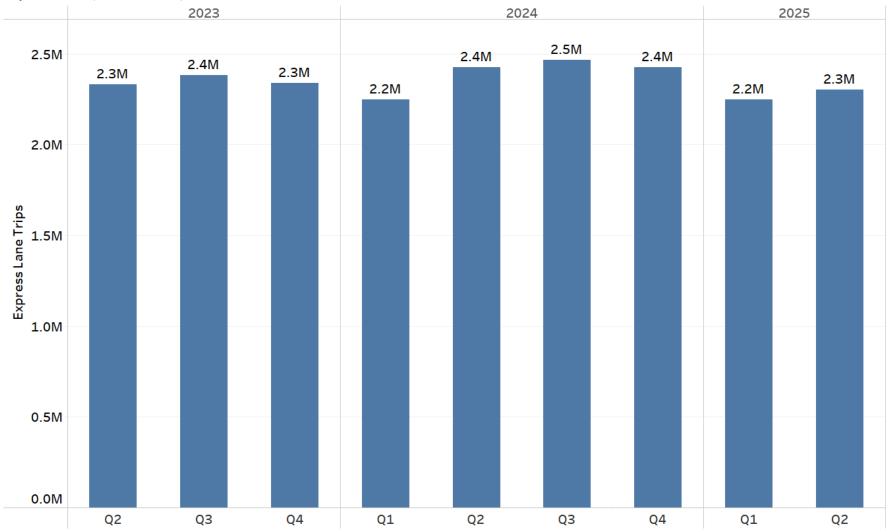
## I-680 Contra Costa Express Lanes – Q2 2025 Performance Highlights, continued

- Corridor-length northbound travel was slowest between 4:00 p.m. and 5:00 p.m. when express lane speed averaged 62 mph (9 mph faster than the general-purpose lanes) and the average toll paid peaked at \$9.40.
- Corridor-length southbound travel was slowest between 8:00 a.m. and 9:00 a.m. when express lane speed averaged 67 mph (11 mph faster than the general-purpose lanes) and the average toll paid peaked at \$6.40.
- The California Highway Patrol (CHP) made 1,573 enforcement contacts in the express lanes, of which 37% resulted in citations related to carpool occupancy. Enforcement contacts were up 1% from the prior quarter and up 9% from a year ago.

A glossary of terms is provided in Appendix C.

### I-680 Express Lane Trips

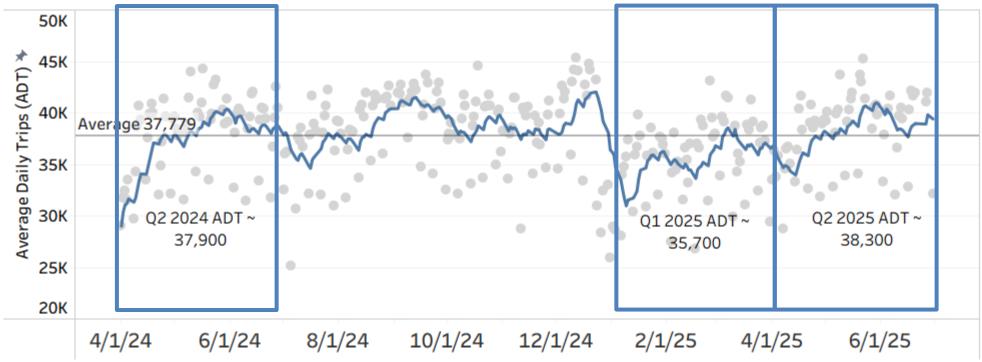
2.3 million express lane trips were made in Q2 2025. Trips were up 4% from the prior quarter (Q1 2025) and down 4% from Q2 2024.



### I-680 Average Daily Express Lane Trips

The Average Daily Trip (ADT) count from April 1, 2024 through June 30, 2025 was 37,779. Q2 2025 ADT was about 38,300, a 7% increase from the prior quarter and a 1% increase from a year ago (Q2 2024).

## Average Daily Trips (ADT) (grey dots) with 10-day Moving Average (blue line) (Northbound & Southbound)





### I-680 Express Lanes Trip Type

### **Share of Trips:**

Toll-free trips (HOV 2+) = 43%

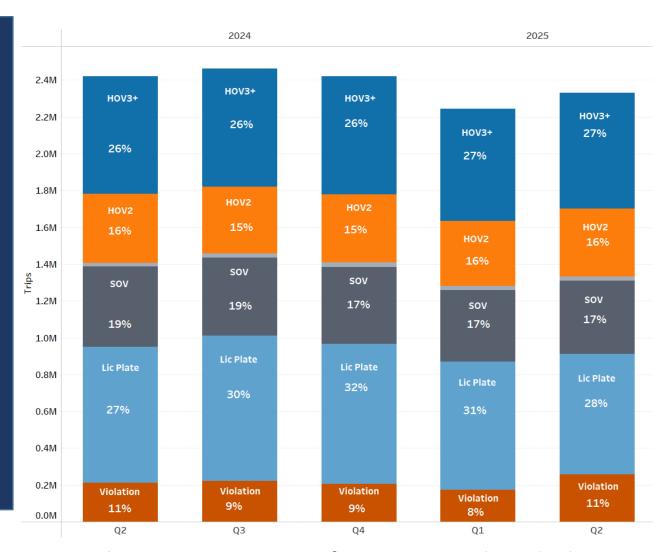
• The same as Q1 2025 and up 1% from Q2 2024

#### Tolled trips (full toll + halftoll) = 46%

- 45% full toll (SOV toll tag + license plate match) + 1% half toll Clean Air Vehicles
- Down 3% from Q1 2025
- Down 1% from Q2 2024

#### **Violation trips = 11%**

- No toll account
- Up 3% from Q1 2025
- Same as Q2 2024

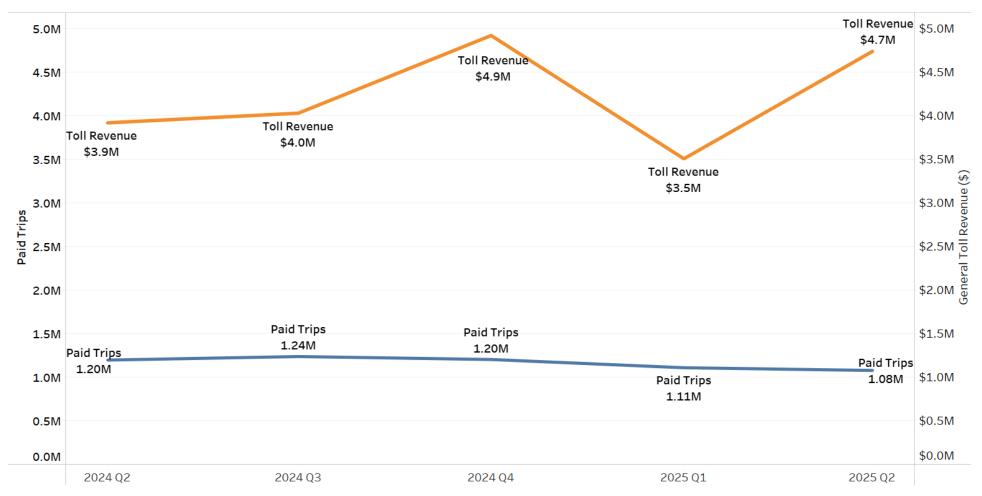


In each quarter, <1% to 1% of trips were made with Clean Air Vehicle Tags set to "1", represented by the thin grey segments in the above bar chart.



### I-680 Express Lanes General Toll Revenue and Tolled Trips

Q2 2025 Change	Toll Revenue	Tolled Trips	Average Toll Paid
from Prior Quarter (Q1 2025)	Up 35%	Down 3%	Up 39%
Year over Year (Q2 2024)	Up 21%	Down 10%	Up 34%





## I-680 Express Lanes Northbound Peak Traffic and Corridor-Length Speed

#### Peak Traffic

Time	3 p.m. − 5 p.m.
Location	Approaching El Cerro Blvd
Express Lane Speed	63 mph
GP Lane Speed	54 mph
Speed Differential	9 mph
Express Lane Volume	910 vehicles per hour
GP Lane Volume	1,268 vehicles per hour

#### Corridor-Length Slowest Travel

Time	4 p.m.−5 p.m.
Express Lane Speed	62 mph
GP Lane Speed	53 mph
Speed Differential	9 mph

## I-680 Express Lanes Southbound Peak Traffic and Corridor-Length Speed

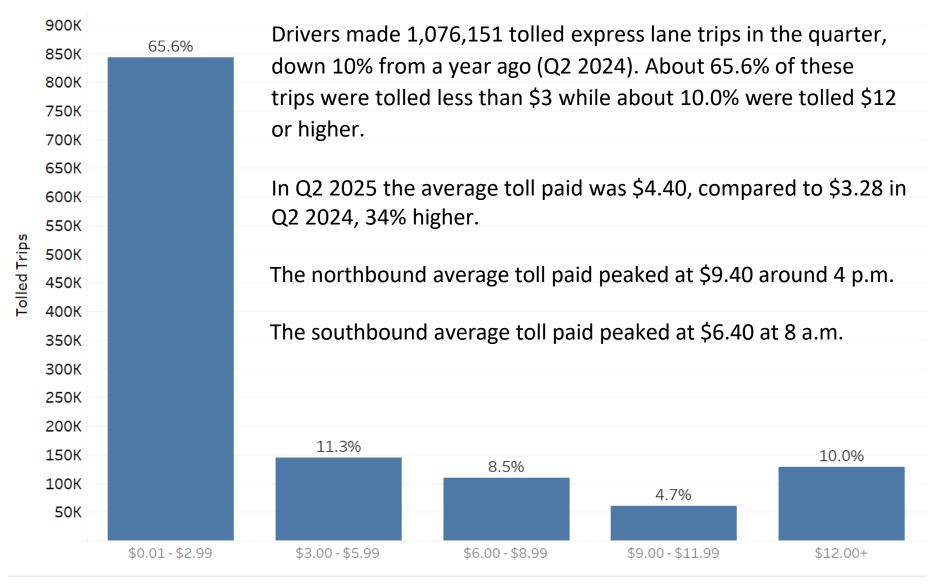
#### Peak Traffic

Time	7 a.m 9 a.m.
Location	Approaching Treat Blvd
Express Lane Speed	68 mph
GP Lane Speed	57 mph
Speed Differential	11 mph
Express Lane Volume	858 vehicles per hour
GP Lane Volume	1,249 vehicles per hour

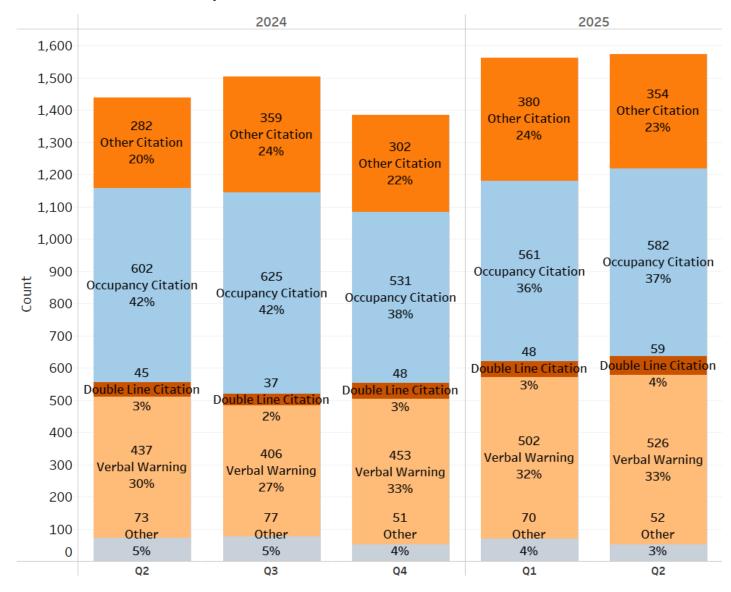
#### Corridor-Length Slowest Travel

Time	8 a.m. – 9 a.m.
Express Lane Speed	67 mph
GP Lane Speed	56 mph
Speed Differential	11 mph

### I-680 Express Lanes Tolls



## I-680 Express Lanes CHP Enforcement



CHP provided 1,240 enforcement hours in the quarter, filling 97% of requested hours and resulting in 1,573 enforcement contacts.

37% of Q2 2025 contacts were related to carpool occupancy violations.

The average cost to BAIFA per enforcement contact was \$123.

### I-880 Express Lanes







Bay Area Infrastructure Financing Authority Network and Operations Committee
November 14, 2025



## I-880 Express Lanes Policies

- Tolling Hours are 5 a.m. to 8 p.m. Monday Friday.
- All drivers must have a FasTrak® account to avoid penalties.
- Solo drivers pay tolls with standard FasTrak tags,\* FasTrak Flex® tags set to 1, or via license plate.
- Carpools (3+) travel toll-free with FasTrak Flex toll tags set to 3+.
- Carpools (2) pay half-price tolls with FasTrak Flex toll tags set to 2.
- Motorcycles travel toll-free with FasTrak Flex toll tags set to 3+.
- Before the expiration of federal statute on 9/30/25, solo-drivers in eligible clean-air vehicles (CAV) paid half- price tolls with FasTrak (Not to scale) CAV toll tags set to 1.



\*Standard FasTrak tags do not have a switch and were issued prior to January 2020.



## I-880 Express Lanes – Q2 2025 Performance Highlights

• 4.2 million express lane trips were made in Q2 2025, up 2% from the prior quarter (Q1 2025) and down 5% from a year ago (Q2 2024)\*. Average Daily Trips (ADT) increased 5% from the prior quarter but decreased 1% from the prior year.

The goal of express lanes is to keep traffic moving and encourage carpooling and transit ridership.

- The share of toll-free HOV 3+ trips was 46%, the same as Q1 2025 and up 2% from Q2 2024. The share of half-price HOV 2 trips was 6%, same as the prior quarter and down 1% from a year ago.
- 12% of express lane trips were violations trips made without a FasTrak account. Up 2% from the prior quarter and the same as a year ago.
- Quarterly toll revenue increased 28% from the prior quarter as tolled trips fell 5% and the average toll paid increased 35%. Quarterly toll revenue increased 6% from a year ago as tolled trips decreased 15% and the average toll paid increased 24%. The increases in average tolls paid are due to traffic patterns. The increases in average tolls paid were due to changing traffic patterns and high average daily trips.

<sup>\*</sup>Note: There were four fewer tolling days in Q2 2025 compared to Q2 2024.



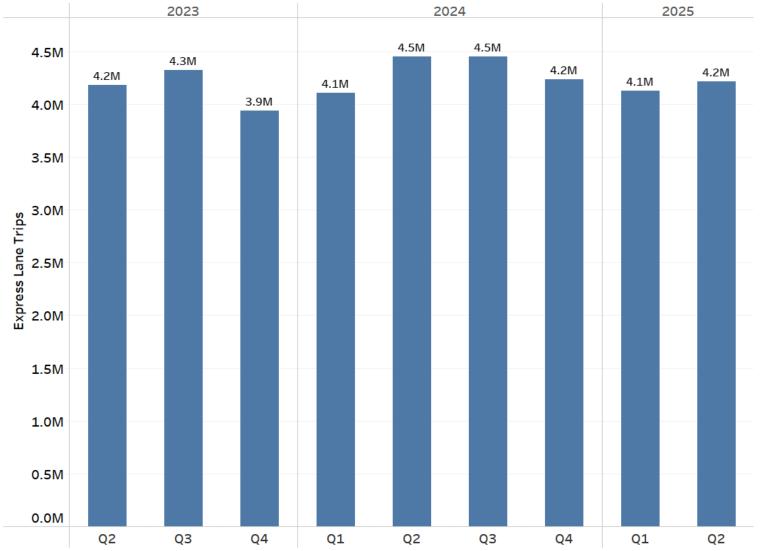
## I-880 Express Lanes – Q2 2025 Performance Highlights, continued

- Corridor-length northbound travel was slowest between 5 p.m. and 6 p.m. when express lane speed averaged 46 mph (14 mph faster than the general-purpose lanes). The northbound average toll paid peaked at \$15.80 around 4 p.m.
- Corridor-length southbound travel was slowest between 8 a.m. and 9 a.m. when express lane speed averaged 56 mph (14 mph faster than the general-purpose lanes). The southbound average toll paid peaked at \$12.70 around 7 a.m.
- The California Highway Patrol (CHP) made 3,343 enforcement contacts, of which 20% resulted in citations for crossing double white lines and 35% in citations related to carpool occupancy. Enforcement contacts were down 2% from the prior quarter and up 32% from a year ago.

A glossary of terms is provided in Appendix C.

### I-880 Express Lane Trips

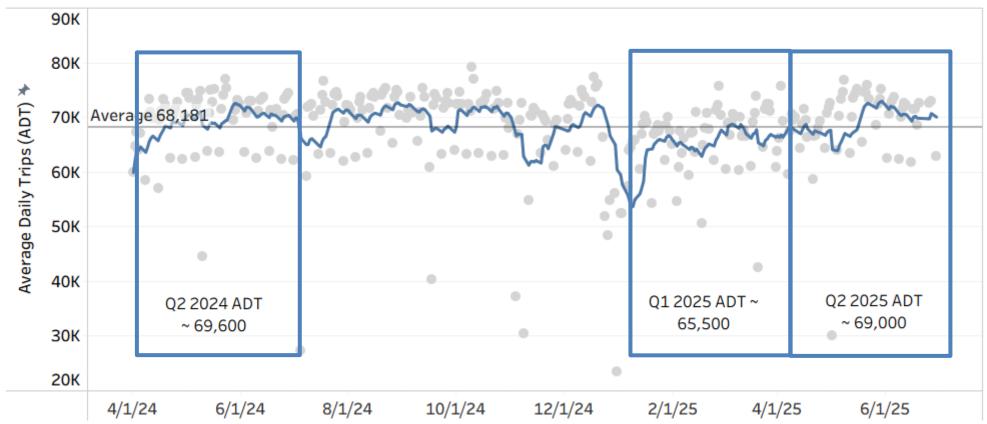
4.2 million express lane trips were made in Q2 2025. Trips were up 2% from the prior quarter (Q1 2025) and down 5% from a year ago (Q2 2024).



### I-880 Express Lane Average Daily Express Lane Trips

The Average Daily Trip (ADT) count from April 1, 2024 through June 30, 2025 was 68,181. Q2 2025 ADT was about 69,100, up about 5% from the prior quarter and down about 1% from a year ago (Q2 2024).

Average Daily Trips (ADT) (grey dots) with 10-day Moving Average (blue line) (Northbound & Southbound)





### I-880 Express Lane Trip Type

### **Share of Trips:**

Toll-free trips (HOV 3+) = 46%

Same as Q1 2025 and up 2% from Q2 2024

#### Tolled trips (full toll + halftoll) = 42%

- 35% full toll (SOV toll tag + license plate match)
- Full toll share down 2% from last quarter and down 1% from Q2 2024
- 7% half toll (HOV 2 + CAV (Clean Air Vehicle)
- Half toll share down 1% from a year ago and the same as last quarter

#### **Violation trips = 12%**

- No toll account
- Same as a year ago and up2% from last quarter

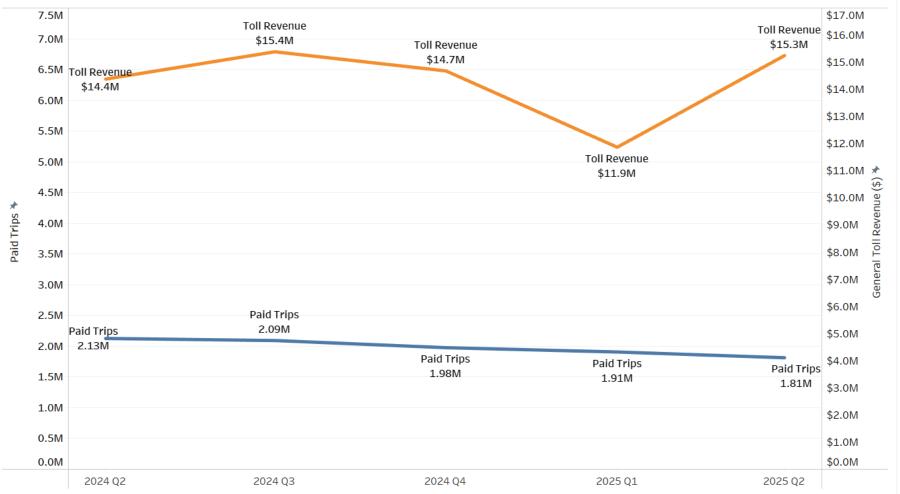


In each quarter, 1% of trips were made with Clean Air Vehicle Tags set to "1", represented by the thin grey segments in the above bar chart.



## I-880 Express Lane General Toll Revenue and Tolled Trips

Q2 2025 Change	Toll Revenue	Tolled Trips	Average Toll Paid
from Prior Quarter (Q1 2025)	Up 28%	Down 5%	Up 35%
Year over Year (Q2 2024)	Up 6%	Down 15%	Up 24%





## I-880 Express Lane Northbound Peak Traffic and Corridor-Length Speed

#### Peak Traffic

Time	3 p.m 6 p.m.		
Location	Around Whipple Rd.		
Express Lane Speed	48 mph		
GP Lane Speed	33 mph		
Speed Differential	15 mph		
Express Lane Volume	1,217 vehicles per hour		
GP Lane Volume	1,196 vehicles per hour		

#### Corridor Length Slowest Travel

Time	5 p.m 6 p.m.	
Express Lane Speed	46 mph	
GP Lane Speed	32 mph	
Speed Differential	14 mph	

## I-880 Express Lane Southbound: Peak Traffic and Corridor-Length Speed

#### Peak Traffic

Time	7 a.m. – 9 a.m.
Location	Approaching Thornton Ave.
Express Lane Speed	56 mph
GP Lane Speed	43 mph
Speed Differential	13 mph
Express Lane Volume	1,077 vehicles
GP Lane Volume	1,204 vehicles

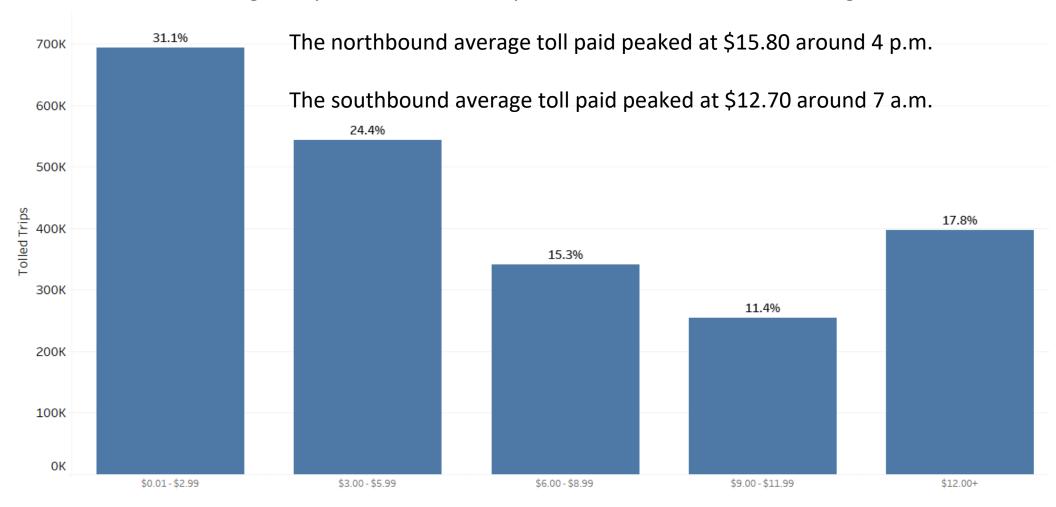
#### Corridor Length Slowest Travel

Time	8 a.m. – 9 a.m.
Express Lane Speed	56 mph
GP Lane Speed	42 mph
Speed Differential	14 mph

### I-880 Express Lane Tolls

Drivers made 1,812,986 tolled express lane trips in the quarter, down 15% from a year ago (Q2 2024). Around 31.1% of these trips incurred a toll less than \$3 and 17.8% were for tolls \$12 or higher.

In Q2 2025 the average toll paid was \$8.41, compared to \$6.76 in Q2 2024, 24% higher.





## I-880 Express Lanes CHP Enforcement



CHP provided 1,753 enforcement hours in the quarter, filling 68% of requested hours and resulting in 3,343 enforcement contacts.

35% of Q2 2025 enforcement contacts were related to carpool occupancy violations.

The average cost to BAIFA per enforcement contact was \$78.

## Appendix A: Select Chart Data – I-680 Express Lanes

Quarterly Express Lane Trips and Quarter-to-Quarter Percentage Change

Quarter	Year	Express Lane Trips	% Change
Q1	2023	2,164,166	3%
Q2	2023	2,331,921	8%
Q3	2023	2,381,431	2%
Q4	2023	2,339,130	-2%
Q1	2024	2,246,597	-4%
Q2	2024	2,425,050	8%
Q3	2024	2,465,948	2%
Q4	2024	2,426,638	-2%
Q1	2025	2,248,456	-7%
Q2	2025	2,334,426	4%

#### Express Lane Trips - Payment Type Share

Blank	2023	2024	2024	2024	2025	2025
Blank	Q1	Q2	Q3	Q4	Q1	Q2
HOV3+	26%	26%	26%	27%	27%	27%
HOV2	16%	15%	15%	15%	16%	16%
CAV	1%	1%	1%	1%	1%	1%
SOV-Tag	19%	19%	17%	17%	17%	17%
LP Read	27%	30%	32%	31%	31%	28%
Violations	11%	9%	9%	9%	8%	11%

#### Toll Revenue and Tolled Trips

Year & Quarter	Revenue	Tolled Trips
2024 Q1	\$3,210,361	1,048,336
2024 Q2	\$3,915,316	1,195,179
2024 Q3	\$4,026,063	1,235,544
2024 Q4	\$4,916,609	1,201,619
2025 Q1	\$3,503,782	1,107,206
2025 Q2	\$4,734,779	1,076,151

#### Toll Distribution

Toll	\$0.01 - \$2.99	\$3.00 - \$5.99	\$6.00 - \$8.99	\$9.00 - \$11.99	\$12.00+
% Tolled Trips	67.6%	11.0%	8.3%	5.1%	8.0%

#### **CHP Enforcement**

Year	Quarter	Enforcement Type	Quarterly Share	Count
2024	Q1	Other Citation	20%	249
2024	Q1	Occupancy Citation	34%	422
2024	Q1	Double Line Citation	4%	46
2024	Q1	Verbal Warning	38%	462
2024	Q1	Other	4%	53
2024	Q2	Other Citation	20%	282
2024	Q2	Occupancy Citation	42%	602
2024	Q2	Double Line Citation	3%	45
2024	Q2	Verbal Warning	30%	437
2024	Q2	Other	5%	73
2024	Q3	Other Citation	24%	359
2024	Q3	Occupancy Citation	42%	625
2024	Q3	Double Line Citation	2%	37
2024	Q3	Verbal Warning	27%	406
2024	Q3	Other	5%	77

#### **CHP Enforcement**

Year	Quarter	Enforcement Type	Quarterly Share	Count
2024	Q4	Other Citation	22%	302
2024	Q4	Occupancy Citation	38%	531
2024	Q4	Double Line Citation	3%	48
2024	Q4	Verbal Warning	33%	453
2024	Q4	Other	4%	51
2025	Q1	Other Citation	24%	380
2025	Q1	Occupancy Citation	36%	561
2025	Q1	Double Line Citation	3%	48
2025	Q1	Verbal Warning	32%	502
2025	Q1	Other	4%	70
2025	Q2	Other Citation	23%	354
2025	Q2	Occupancy Citation	37%	582
2025	Q2	Double Line Citation	4%	59
2025	Q2	Verbal Warning	33%	526
2025	Q2	Other	3%	52

## Appendix B: Select Chart Data – I-880 Express Lanes

#### Quarterly Express Lane Trips and Percentage Change

Quarter	Year	Express Lane Trips	% Change
Q1	2023	3,892,636	0.75%
Q2	2023	4,181,145	7%
Q3	2023	4,320,592	3%
Q4	2023	3,936,751	-9%
Q1	2024	4,106,189	4%
Q2	2024	4,451,587	8%
Q3	2024	4,450,020	0%
Q4	2024	4,233,749	-5%
Q1	2025	4,127,224	-3%
Q2	2025	4,214,455	2%

#### Express Lane Trips - Payment Type Share

Blank	2023	2024	2024	2024	2025	2025
Blank	Q1	Q2	Q3	Q4	Q1	Q2
HOV3+	44%	43%	44%	46%	46%	46%
HOV2	7%	6%	6%	6%	6%	6%
CAV	1%	1%	1%	1%	1%	1%
SOV-Tag	16%	18%	17%	15%	16%	16%
LP Read	20%	22%	22%	22%	22%	19%
Violations	12%	10%	10%	10%	9%	12%

#### Toll Revenue and Tolled Trips

Year & Quarter	Revenue	Tolled Trips
2024 Q1	\$11,109,532	1,925,508
2024 Q2	\$14,379,746	2,126,736
2024 Q3	\$15,387,716	2,092,863
2024 Q4	\$14,681,613	1,976,625
2025 Q1	\$11,868,671	1,906,736
2025 Q2	\$15,250,569	1,812,986

#### Toll Distribution

Toll	\$0.01 - \$2.99	\$3.00 - \$5.99	\$6.00 - \$8.99	\$9.00 - \$11.99	\$12.00+
% Tolled Trips	33.0%	24.5%	15.7%	10.3%	16.6%

#### **CHP Enforcement**

Year	Quarter	Enforcement Type	Quarterly Share	Count
2024	Q1	<b>Double Lines Citation</b>	17%	439
2024	Q1	Occupancy Citation	26%	685
2024	Q1	Other	1%	22
2024	Q1	Other Citation	26%	675
2024	Q1	Verbal Warning	30%	776
2024	Q2	Double Lines Citation	16%	410
2024	Q2	Occupancy Citation	36%	909
2024	Q2	Other	1%	14
2024	Q2	Other Citation	23%	590
2024	Q2	Verbal Warning	24%	618
2024	Q3	Double Lines Citation	18%	631
2024	Q3	Occupancy Citation	33%	1,139
2024	Q3	Other	1%	24
2024	Q3	Other Citation	25%	890
2024	Q3	Verbal Warning	23%	814

#### CHP Enforcement, continued

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2024	Q4	<b>Double Lines Citation</b>	19%	669
2024	Q4	Occupancy Citation	21%	727
2024	Q4	Other	<1%	14
2024	Q4	Other Citation	31%	1,070
2024	Q4	Verbal Warning	28%	965
2025	Q1	Double Lines Citation	15%	500
2025	Q1	Occupancy Citation	28%	919
2025	Q1	Other	1%	19
2025	Q1	Other Citation	26%	848
2025	Q1	Verbal Warning	31%	1,006
2025	Q2	Double Lines Citation	20%	660
2025	Q2	Occupancy Citation	35%	1,173
2025	Q2	Other	<1%	15
2025	Q2	Other Citation	20%	660
2025	Q2	Verbal Warning	25%	835

## Appendix C: Glossary of Acronyms and Terms

#### General Acronyms and Terms

- ADT: Average Daily Trips The number of express lane vehicle trips in a month divided by the number of express lane operating days in the month.
- BAIFA: The Bay Area Infrastructure Financing Authority oversees the financing, planning and operation of MTC Express Lanes and related transportation projects.
- CHP: California Highway Patrol is the principal state police agency responsible for ensuring safety on California's highways. CHP enforcement of express lanes is an express lane operating expense.
- Carpool: A vehicle with a driver and one to 6 passengers.
- Corridor Length: The physical length of an express lane or explicit highway portion.
- Corridor Length Slowest Speed: The end-to-end express lane speed that is slowest given the time of day.

## Appendix C: Glossary of Acronyms and Terms, continued, 2

#### General Acronyms and Terms

- Express Lane Volume: The number of vehicles passing a point on an express lane per hour.
- GP Lane: A general purpose lane is a standard traffic lane on a highway or roadway that is open to all vehicles, regardless of occupancy or type and are available for use by any driver at any time.
- GP Lane Volume: The number of vehicles passing a point on a general purpose lane per hour.
- Peak Traffic: The most congested location on the express lane at the most congested time.
- Restricted Access: Sections of highway where double white lines separate express lanes from GP lanes.
- Speed Differential: The difference between the express lane speed and the GP lane speed.

## Appendix C: Glossary of Acronyms and Terms, continued, 3

#### Express Lane Trip Types

- CAV: Clean Air Vehicle a vehicle that meets specific emissions standards. Prior to October 1, 2025 these vehicles were permitted to use applicable HOV lanes. The federal statute authorizing the use of HOV lanes by CAVs expired September 30, 2025.
- High Occupancy Vehicle (HOV): A vehicle with more than one person, including carpools, vanpools, public transit vehicles and private buses.
- HOV2: High Occupancy Vehicle (HOV) in which two persons are in a single vehicle.
- HOV3+: High Occupancy Vehicle (HOV) in which three or more persons are in a single vehicle.
- LP Read/ Lic Plate: A vehicle validated to have a FasTrak account by matching the image of the vehicle license plate to FasTrak account data.
- SOV: Single Occupancy Vehicle a vehicle with just a driver.
- Violations: When no toll tag is present and no license plate attached to any FasTrak account is found associated for a vehicle going through the express lane.

## Appendix C: Glossary of Acronyms and Terms, continued, 4

#### **CHP Enforcement Categories**

- Double Line Citation: A citation issued to a vehicle illegally entering or exiting an express lane by crossing over double white highway lines.
- Occupancy Citation: A citation issued to a vehicle incorrectly stating the amount of persons inside the vehicle or choosing the incorrect switch for the FasTrak Flex tag.
- Other Citation: A citation associated with a violation of express lane or highway usage other than HOV violations or double line citations. These can include CAV sticker violations, speeding, an unlicensed driver, illegal window tinting, cellphone usage, and other examples.
- Other: An enforcement contact not specifically associated with improper express lane or highway usage but that requires CHP action. This could include making an unexpected arrest for someone inside the vehicle with a warrant.
- Verbal Warning: No citation given, but a CHP officer has made contact and pulled a vehicle over to speak with them.

# For more information, visit <u>expresslanes.511.org</u> or <u>MTC's express lanes page</u>

(https://mtc.ca.gov/operations/traveler-services/bay-area-express-lanes).

