

ALAMEDA COUNTY AUTO TRAVEL

FACT SHEET | MARCH 2025

Alameda County Roads Connect Region



As the geographic center of the San Francisco Bay Area, Alameda County connects the region with an extensive freeway network of almost 140 miles on six Interstates and four state routes. These freeways provide critical mobility for millions of travelers each day, and they are some of the most heavily-used and congested roads in the entire Bay Area.

Note: Freeway segments are defined as congested if average speeds during the spring monitoring period dropped below 30 mph (Level of Service F)

Spring Monitoring Period: Reflects typical weekday conditions, March through May. Peak Periods: 7–9 AM and 4–6 PM

Alameda County Freeway Inventory

Freeway	Direction	Freeway Length*	Peak Daily No. of Vehicles _	Congested Miles**	
				AM	PM
I-80	N/S	8.1	293,000 vehicles at I-580	8.9	9.7
I-238	E/W	2.6	152,000 vehicles at I-580	2.5	_
I-580 (EL)	E/W	46.6	251,000 vehicles at I-80, Albany	4.1	24.1
I-680 (EL)	N/S	21.3	161,000 vehicles at Alcosta Boulevard, Dublin	4.0	8.5
I-880 (EL)	N/S	35.4	278,000 vehicles at Winton Avenue, Hayward	16.1	16.2
I-980	E/W	2.4	114,000 vehicles at 18th Street, Oakland	_	_
SR-13	N/S	5.8	79,000 vehicles at Broadway Terrace	_	3.0
SR-24	E/W	4.5	172,000 vehicles at SR-13	_	4.5
SR-84	E/W	6.2	73,000 vehicles at I-880	_	1.2
SR-92	E/W	6.7	104,000 vehicles at I-880, Hayward	4.7	_

*Centerline miles; **Directional miles

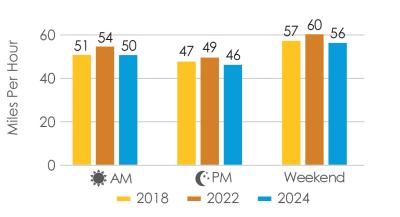
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Auto Performance

Auto congestion largely returned to pre-pandemic levels on Alameda County's roads in 2024. Despite increased vehicle miles traveled, severe freeway congestion remained 3% below 2019 levels while average daily traffic on major bridges was 13% below pre-pandemic levels.

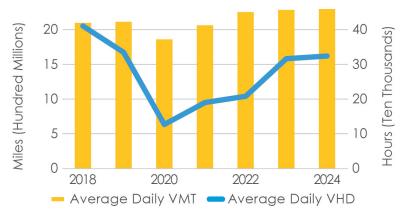
Freeway Speeds Dropped Below Pre-Pandemic Levels

Freeway congestion has largely returned to pre-pandemic levels, as average speeds dropped back to 2018 levels during the 2024 monitoring period. Similar to the prepandemic trend, afternoon peak speed was slower than morning peak speed.



Rising Vehicle Miles Traveled and Vehicle Hours of Delay

Auto travel on Alameda County freeways continued to rise in 2024, with more vehicle miles traveled (VMT) leading to a slight increase in vehicle hours of delay (VHD). Despite the growth in travel, severe freeway congestion remained 3% below 2019 levels, reflecting a slower recovery in congestion compared to miles traveled.



Bridge Volumes Remained Below Pre-Pandemic Levels

In 2024, average daily traffic volumes (ADT) on Alameda County's three gateway bridges were 13% below pre-pandemic levels, with the San Mateo and Dumbarton Bridges showing a larger gap than the Bay Bridge. Auto traffic on the Bay Bridge remained steady for the last three years.

