

5.2A TRANSPORTATION SYSTEM

FACT SHEET | MARCH 2025

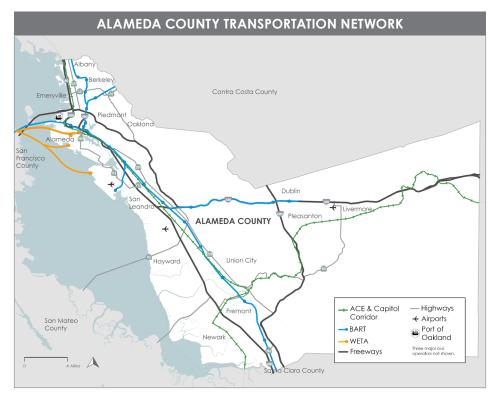
Alameda County's Transportation Network

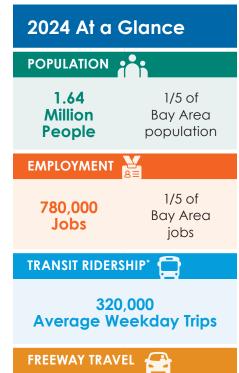
Alameda County's rich and multimodal transportation network of roadways, rail, transit, paratransit, and biking and walking facilities allows people and goods to travel within the county and beyond. As the long-term impacts of the COVID-19 pandemic endure, Alameda CTC continues to develop and deliver projects to expand travel choices and improve access and efficiency.

ALAMEDA COUNTY CONNECTS THE REGION

Alameda County's multimodal transportation system accommodates a significant share of the San Francisco Bay Area's travel. Prior to the pandemic, Alameda County accommodated roughly one-third of regional commutes, whether they began, ended, took place within, or passed through Alameda County. While the pandemic has significantly altered travel patterns, Alameda County remains a central hub for local and regional activity, and provides critical connections to both domestic and international markets.

The map below shows the freeways, major roadways and rail transit routes that contribute to Alameda County's transportation network.





22.97 Million Average Weekday Vehicle Miles Traveled

Every year, Alameda CTC evaluates the performance of the County's transportation system. Drawing on the latest data available allows Alameda CTC to better understand changing travel patterns and make informed decisions to support vibrant and livable communities. More information can be found under the Congestion Management Program page of Alameda CTC's website.

* Fiscal Year 2023-2024, Systemwide

Congestion and Commute Trends

Alameda County's roadway network includes some of the most heavily-used and congested roads in the region. Auto congestion has largely returned to pre-pandemic levels as of 2024.

Roadways in 2024

6 of 10 interstates in the Bay Area pass through Alameda County

23 million vehicle miles traveled on Alameda County freeways every day

201,000 vehicles travel on the three bay-crossing bridges every day

Freeway speeds averaged 46 MPH during the PM Peak

22% of freeway miles were congested during the PM Peak

Traffic Safety

Countywide, traffic collisions continued to rise in 2023. While total collisions remained below pre-pandemic levels, the number of fatal crashes remained above pre-pandemic levels.

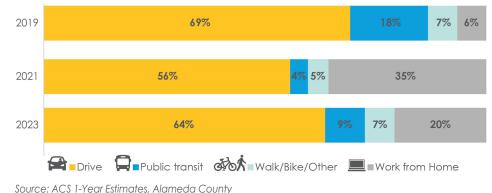
COUNTYWIDE COLLISION (ALL MODES) Safety in 2023 78 97 78 90 8,000 87 **Over 7.000 collisions** 93 107 83 82 reported 99 100 6,000 19 collisions per day 4.000 One traffic fatality every 4 days 2,000 0 2013 2015 2017 2019 2021 2023 ■ Total Collisions ■ Fatalities

2023 Commuting Facts

Share of Workers Primarily Working from Home: 20% 6% higher than the national average

Average Commute: 31 Min. 3rd longest commute time in the Bay Area

MODE SHIFT IN COMMUTES TO WORK



Transit Service

Transit is a critical travel mode for improving mobility throughout the county, particularly on our most congested corridors. Alameda County has one of California's most transit-rich environments.

ALAMEDA COUNTY Fiscal Year 2024

Seven Transit Operators Provided
58.2 Million Trips in Alameda County

	22 of 50 BART stations are in Alameda County	58,000 people board BART every weekday in Alameda County	35 percent of BART riders systemwide board in Alameda County	Three quarters of 2019 BART riders have returned
Bus	3 bus operators service 1,500 route-miles in Alameda County	117,000 people board buses every weekday in Alameda County	64 percent of all transit trips were by bus	Bus Rapid Transit routes are recovering faster
Rail & Ferry	10 commuter rail stations in Alameda County	6,000 people board commuter trains every weekday*	4 ferry terminals in Alameda County	4,000 people board WETA ferries every weekday in Alameda County

All numbers are estimated by operators for Alameda County unless otherwise noted * Systemwide number is used as Alameda County specific data is not available

Goods Movement

Alameda County is the goods movement hub of Northern California. Job growth in the industrial sector has outpaced employment in Alameda County overall, and is essential to the vibrancy of the regional economy.

1.6 million tons of air freight move through Oakland Airport annually

2.2 million containers shipped through the Port of Oakland in 2024

21,000 trucks travel I-580 per day, more than on any other road in the Bay Area

Active Transportation

Alameda County's temperate weather provides a supportive environment for active transportation. 2024 counts suggest lower levels of activity compared to 2018, which may be a result of shifts away from commute-oriented trips.

Over 6,100 bicyclists and 20,700 pedestrians were active at 150 locations

countywide during the 2024 afternoon count

Bicycle activity during the afternoon peak declined to 84% of 2018 levels

Scooter activity rose to 90%, and pedestrian activity increased to 65% of pre-pandemic afternoon levels

