

ALAMEDA COUNTY TRANSPORTATION SYSTEM

FACT SHEET | MARCH 2024

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 take shape, 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 or 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.





22.88 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 2022-2023, Systemwide

Congestion and Commute Trends

Alameda County's roadway network includes some of the most heavily-used and congested roads in the region. Congestion has increased significantly since 2020 when non-essential travel came to a halt, however it has yet to return to pre-pandemic levels.

Congested Roadways

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

22 million vehicle miles traveled daily on Alameda County freeways

187,000 vehicles travel on the three bay-crossing bridges each day

Freeway speeds averaged 49 MPH during the PM Peak

Nearly 20% of freeway miles are congested during the PM Peak

2022 Commuting Facts

Share of Workers Primarily Working from Home: 28% Nearly double the national average, and up from 7% in 2019

Average Commute: 30 Min.

2nd longest commute time in the Bay Area

MODE SHIFT AMONG WORKERS STILL COMMUTING



Source: ACS 1-Year Estimates, Alameda County Note: Commute graph does not reflect workers who primarily worked from home

Traffic Safety

Countywide, traffic collisions continued to rise in 2022. While total collisions remained below pre-pandemic levels, 2022 marked the most traffic fatalities on the county's roadways in nearly two decades.



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Transit Service

County

BART

Bus

Rail &

Ferry

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 2023

3 bus operators

Alameda County

10 commuter

rail stations in

Alameda County

service 1,500

route-miles in

22 of 50 57,000 people 34 percent Weekend **BART** stations of BART riders and off-peak board BART ridership are are in Alameda every weekday in systemwide board

> board buses every weekday in Alameda County

Alameda County

99,000 people

5,000 people board commuter trains every weekday*

4 ferry terminals are in Alameda County

in Alameda County

62 percent

were by bus

of all transit trips

3,000 people board WETA ferries every weekday in Alameda County

recovering faster

Bus Rapid

faster

Transit routes

are recoverina

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.

1.9 million tons of air freight move through Oakland Airport annually

2.1 million containers shipped through the Port of Oakland

20,000 trucks travel I-580 per day, more than on any other road in the Bay Area

Active Transportation

Seven Transit Operators Provided

50.8 Million Trips in Alameda County

Alameda County's temperate weather provides a highly-supportive environment for active transportation. Bicycle and pedestrian activity shifted away from commercial centers during the pandemic, but remains robust overall.

Over 6,400 bicyclists and 19,250 pedestrians were active at 150

locations countywide during the 2022 afternoon count

Bicycle activity remained stable at **nearly 90%** of 2018 levels during the 2022 count

Scooter activity rebounded from 2020 lows to 80%, and pedestrian activity increased to 60% of pre-pandemic levels