



# ALAMEDA COUNTY TRANSPORTATION SYSTEM

FACT SHEET | JUNE 2023

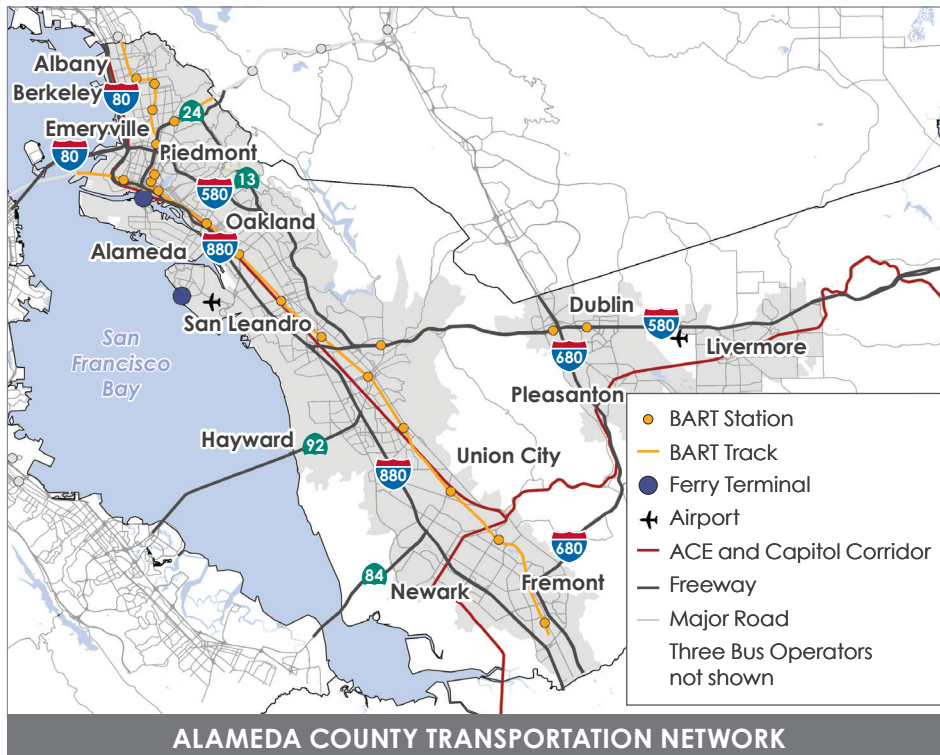
## Alameda County's Transportation Network

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 begin to 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.



### 2022 At a Glance

#### POPULATION

**1.65  
Million  
People**

1/5 of  
Bay Area  
population

#### EMPLOYMENT

**798,000  
Jobs**

1/5 of  
Bay Area  
jobs

#### TRANSIT RIDERSHIP\*

**220,000  
Average Weekday Trips**

#### DAILY VEHICLE DELAY

**26,600  
Hours in Traffic**

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.

\* Operator ridership is systemwide as reported to NTD

# Congestion in Alameda County

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

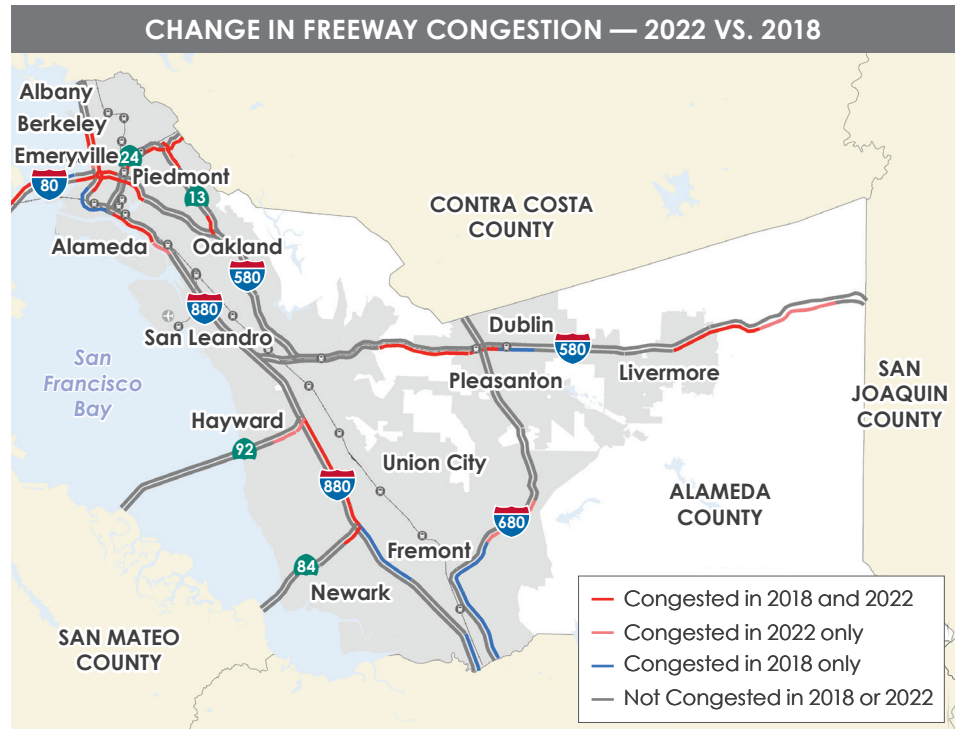
**6 of 10** interstates in the Bay Area pass through Alameda County

**22 million miles** traveled daily on Alameda County freeways

**187,000 vehicles** travel across the three bay-crossing bridges daily

Freeway speeds averaged **49 MPH** during the PM Peak

Nearly **1/5 of freeways** are congested during the PM Peak



## Commuting Facts

**35%** of Alameda County workers telecommuted in 2021, up from 7% in 2019

Remote and hybrid work schedules translated to an estimated **225,000 fewer commuters** regularly traveling to work compared to 2019

**Average Commute: 29 Minutes**, down from 2019



## Safety

**Collisions are rising again** after dropping sharply in 2020

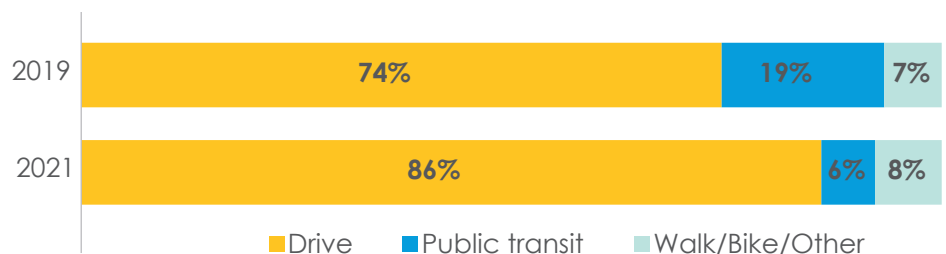
**Over 6,450 collisions** in 2021

**Traffic fatality occurs once every 4 days**, on average

**Nearly 18 collisions** occur each day



## MODE SHIFT AMONG WORKERS STILL COMMUTING



Source: ACS 2021 1-Year, Alameda County

# Transit Improves Mobility in Congested Corridors

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.



**70 Million Transit Riders  
in Fiscal Year 2022**

## ALAMEDA COUNTY Transit Operators

|  |   |   |   |   |
|--|---|---|---|---|
|  | <b>22 of 50 BART stations</b> are in Alameda County | <b>122,000 people</b> board BART every weekday          | <b>1 in 3 riders</b> boards a train in Alameda County | <b>Weekend and off-peak ridership</b> are recovering faster |
|  | <b>3 bus operators</b> service 1,500 route-miles    | <b>93,000 people</b> board buses every weekday          | <b>65 percent</b> of all transit trips were by bus    | <b>Bus Rapid Transit routes</b> are recovering faster       |
|  | <b>3 commuter rail operators</b> serve 10 stations  | <b>4,000 people</b> board commuter trains every weekday | <b>4 ferry terminals</b> are in Alameda County        | <b>4,000 people</b> board WETA ferries every weekday        |

*\* All numbers are systemwide and are from FY2022*

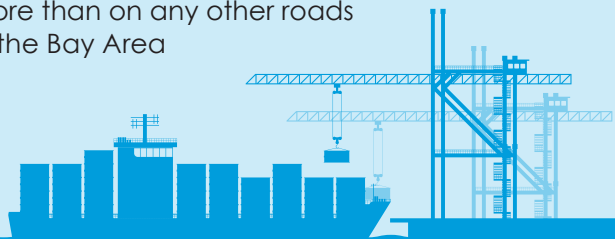
## Goods Movement

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.

**1.8 million tons of air freight** move through Oakland Airport annually

**2.3 million containers** shipped through the Port of Oakland

**20,000 trucks** travel I-580 and I-880 per day, more than on any other roads in the Bay Area



## Active Transportation

Alameda County's temperate weather provides a highly-supportive environment for active transportation.

Over **6,400 bicyclists** and **19,250 pedestrians** were active at 150 locations countywide during the 2022 afternoon count

Bicycle and pedestrian activity **shifted away from commercial centers** during the pandemic, but remains robust overall

Bicycle activity in commercial areas remains at nearly 90% of 2018 levels, while **scooter activity rebounded to 80%** and **pedestrian activity increased to 60%** of pre-pandemic levels

