



# A Plan for Contra Costa's Future

»» 2020 Transportation Expenditure Plan



CONTRA COSTA  
transportation  
authority

# WHO WE ARE

- CCTA is a public agency formed by voters in 1988 to manage the county's transportation sales tax program and to lead transportation planning efforts.
- CCTA is responsible for maintaining and improving the county's transportation system by delivering critical transportation infrastructure projects to safely and efficiently get people where they need to go.



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# WHAT WE DO



## PEDESTRIAN

Make improvements to sidewalks, crosswalks, trails,



## LOCAL STREETS

Smooth traffic flow on major roads and invest in as repairing potholes and road surfaces



## BUSES

Invest in a reliable, comfortable and convenient bus



## SAFE ROUTES TO SCHOOLS

Focus on programs and projects aimed at bicycle and safety for K-12 students



## FERRIES

Expand the Bay Area ferry system by looking to ferries commute method between West County and San



## BICYCLE

Invest in safe routes and infrastructure improvements for bicyclists



## BART

Improve BART service and stations, extend routes and increase parking at stations



## HIGHWAYS

Complete Contra Costa's highway system, and improve air quality and noise protection along these corridors



## CARPPOOL/RIDESHARE

Implement programs to reduce traffic congestion by encouraging carpooling and ridesharing



## PROGRAMS FOR SENIORS AND PEOPLE WITH DISABILITIES

Enhance transit options to improve mobility for seniors and people with disabilities



A blue-tinted photograph of a tunnel interior, showing the road surface, walls, and ceiling with some lights. A large, semi-transparent circular graphic is overlaid on the left side of the image.

Delivering on our Promises

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# Ferry Service from Richmond Complete!





# Caldecott Tunnel Fourth Bore Complete!

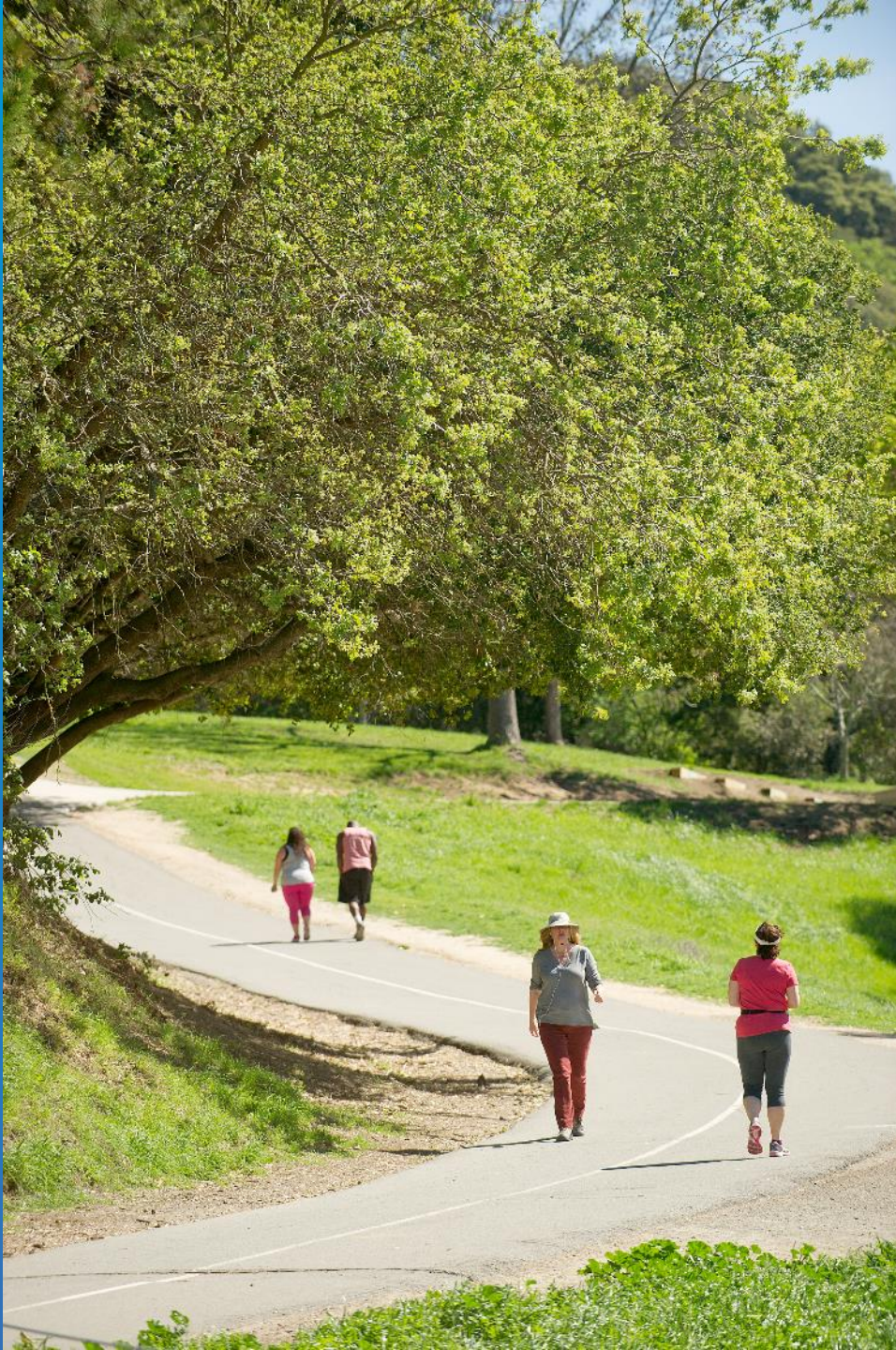






# Roads for All Modes





# From Trails to Transit, We're Multimodal



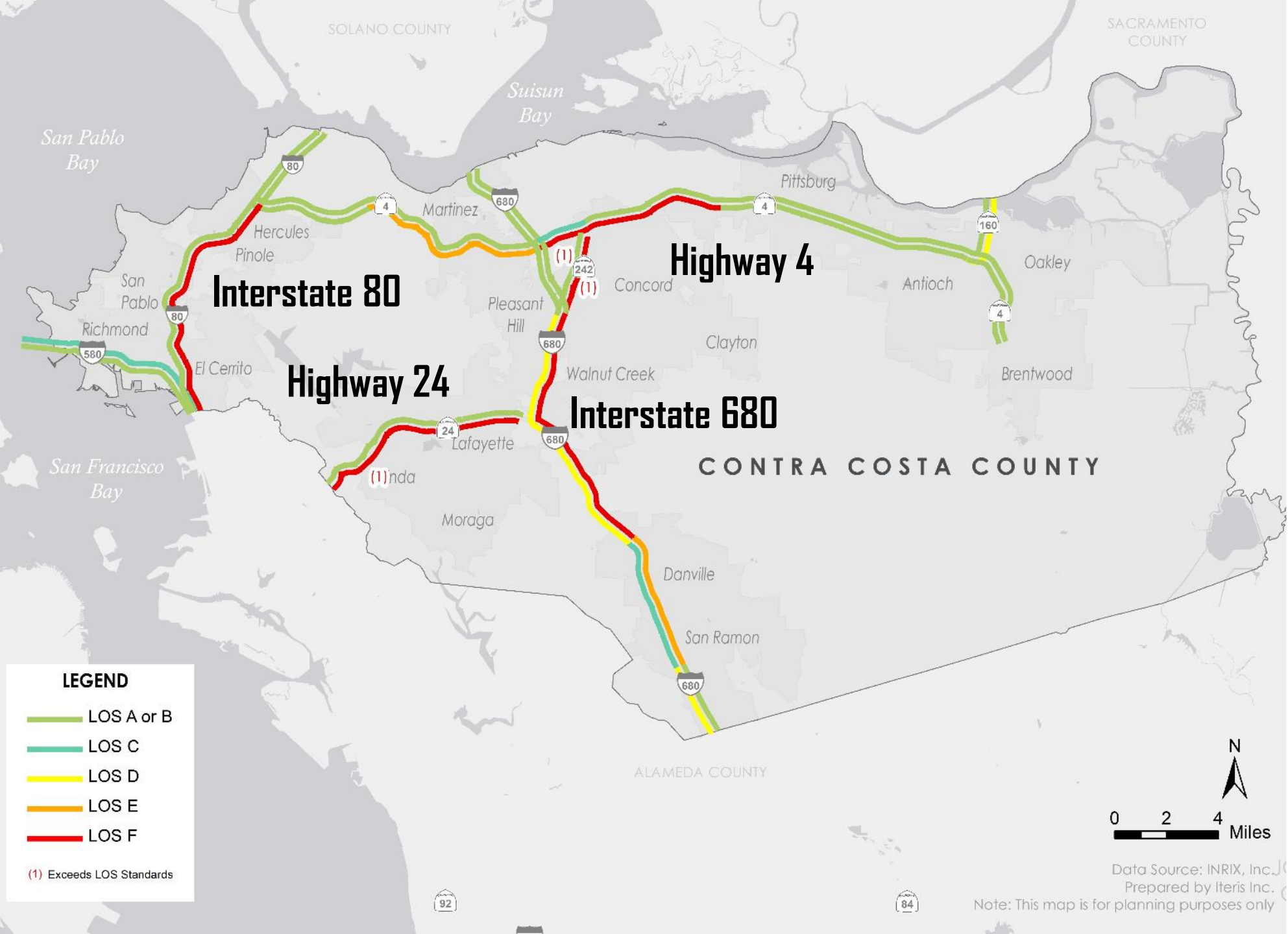
A blue-tinted photograph of a tunnel interior, showing the road ahead and the curved walls. A large, semi-transparent circular graphic is overlaid on the left side of the image. The title "Planning for the Future" is centered in white text, with a thin white horizontal line underneath it.

# Planning for the Future



# 4

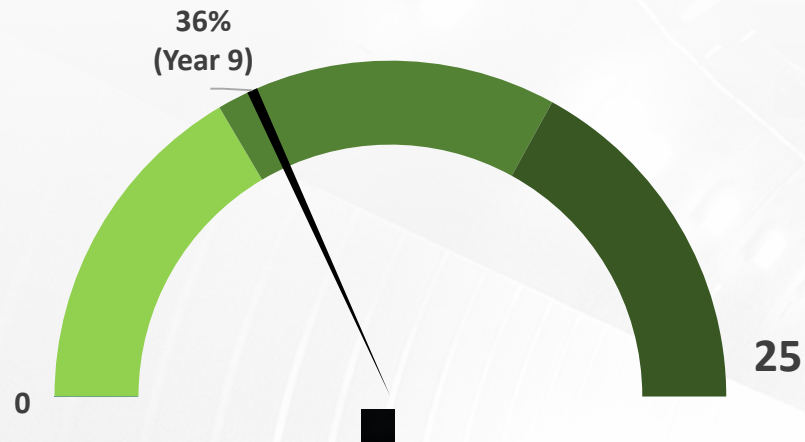
Top 10 Congested Corridors in the Bay Area





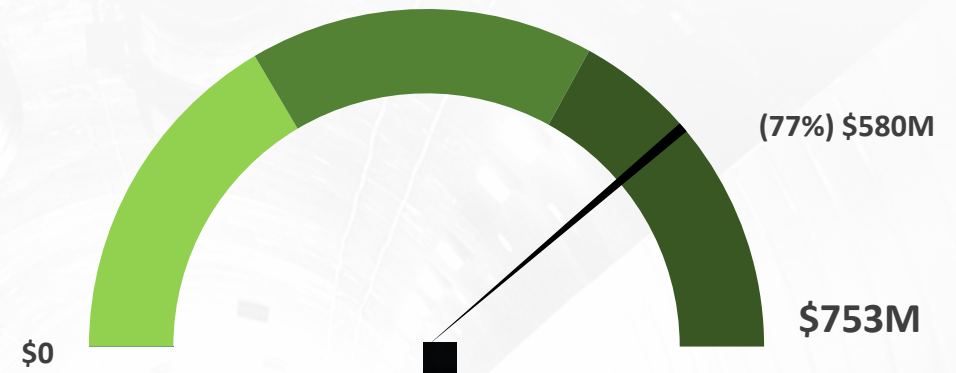
# Measure J Project Delivery - Countywide

Elapsed Time (in Years)



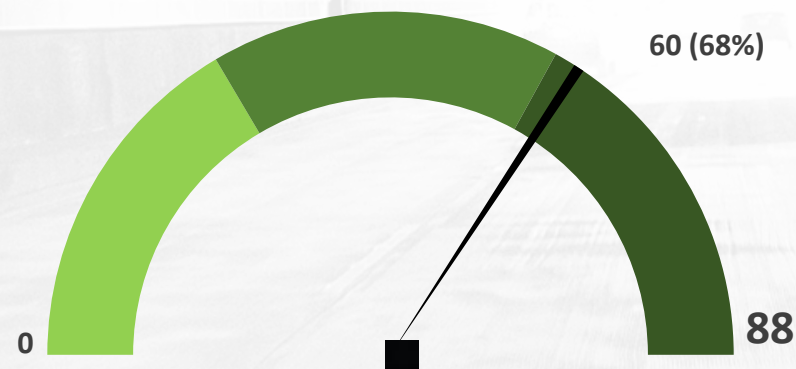
Years Elapsed

Measure J Programmed



Amount Spent

Measure J Projects



Projects Completed or Under Construction

Note: As of June 30, 2018



# Transportation Needs

- Gap between available funding and needs remains high. Local funding will keep vital services in place and help attract other funding sources.
- By 2035, 30 percent of the population is expected to be 65\* or older. New and alternative transportation solutions are needed to support the aging population.
- Population in the county is increasing, as is the demand on roads, highways, and transit. Investments are needed to maintain and improve the transportation system to effectively accommodate growth.

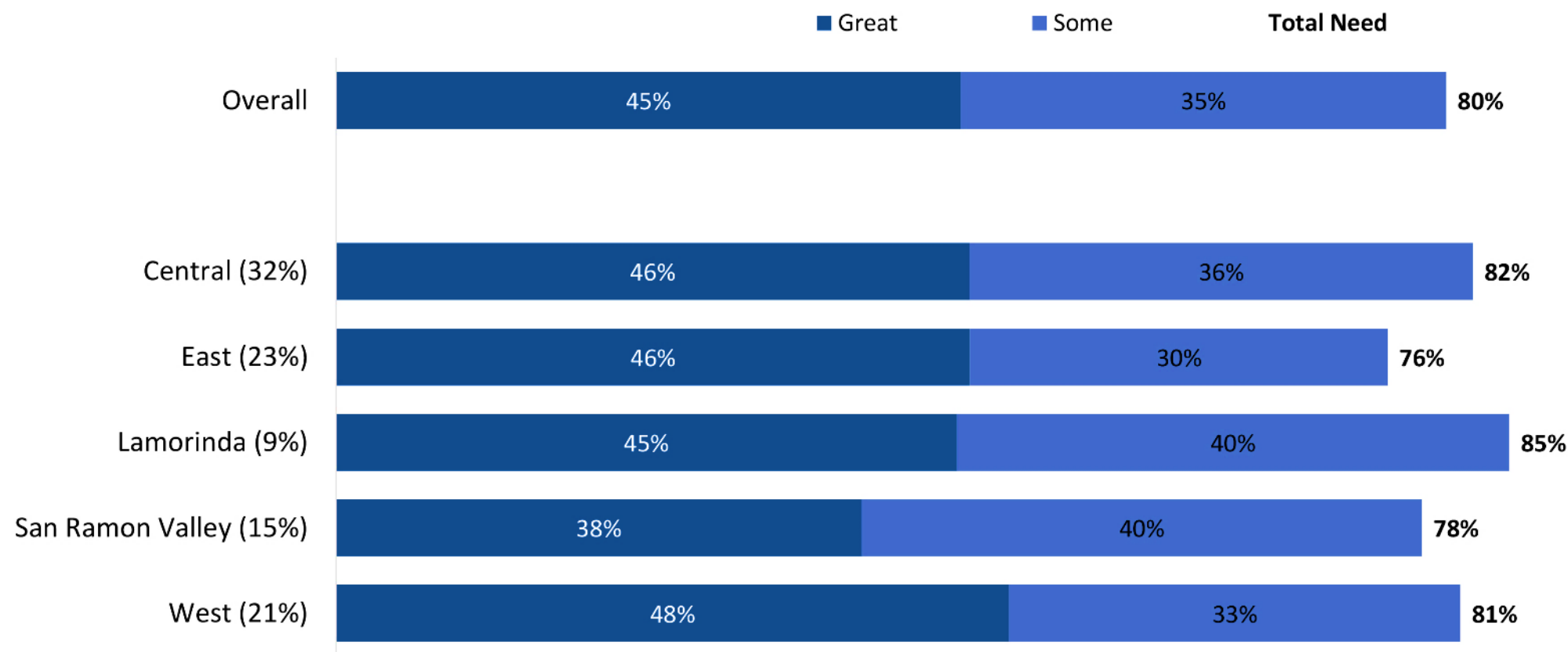
*\* Population based on Association of Bay Area Governments (ABAG Projections 2013)*





# Need for Transportation Funding by Region

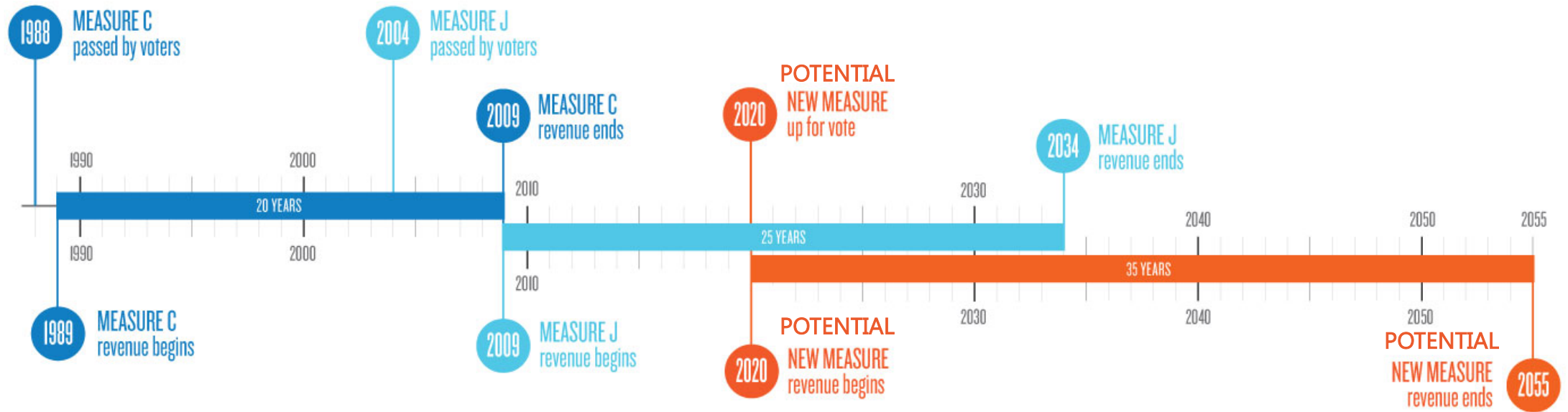
*Perception of need for funding is pervasive across the county, though intensity is lowest in the San Ramon Valley.*



Q6. Thinking about the roads, highways, BART, buses, ferries, bike paths, and sidewalks in Contra Costa County, that is, the entire county transportation network, would you say that there is a great need for additional funding, some need, a little need, or no real need for additional funding?



# Timeline of Local Funding







# 2020 Transportation Expenditure Plan

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# A Roadmap to Developing a Transportation Expenditure Plan

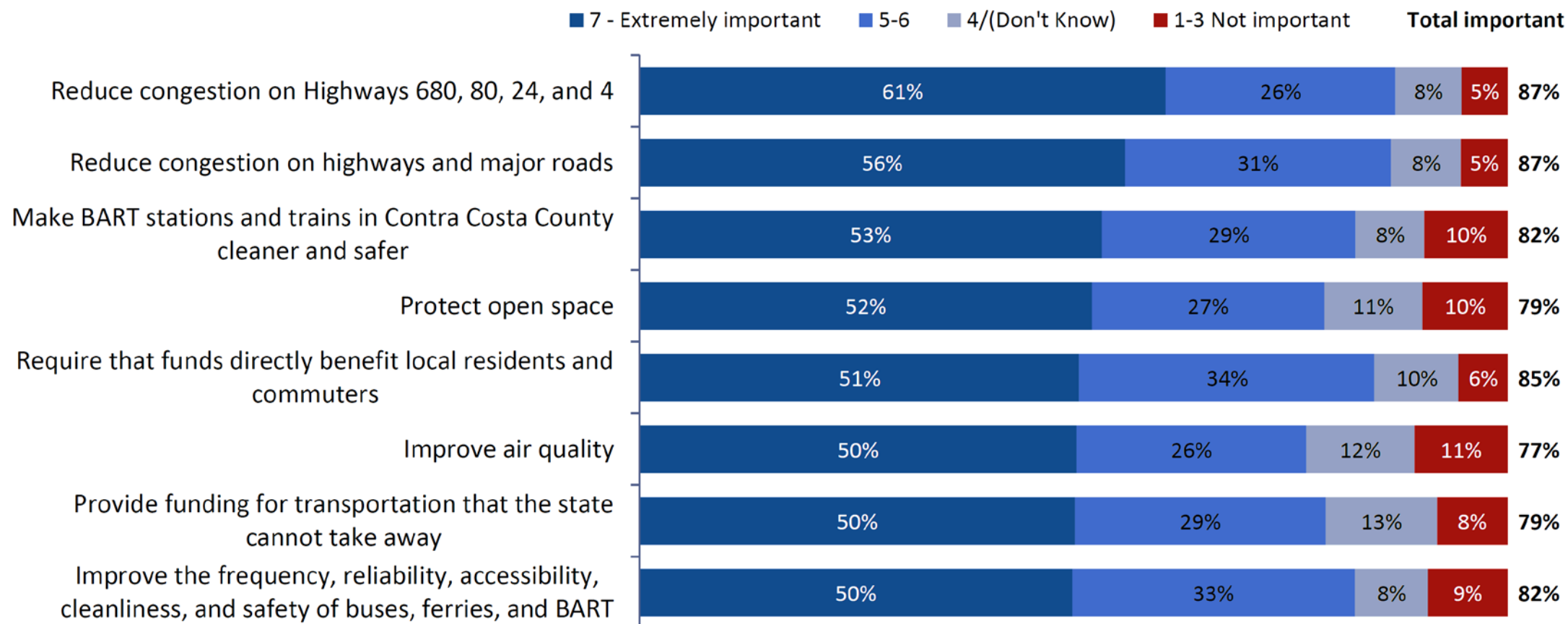


Sample Ballot Election Schedule  
Subject to Change



# Top Potential Measure Elements

*Top-tier elements include congestion reduction, BART and other transit improvements, and environmental protections.  
Requiring funds directly benefit local residents and commuters is a key feature.*

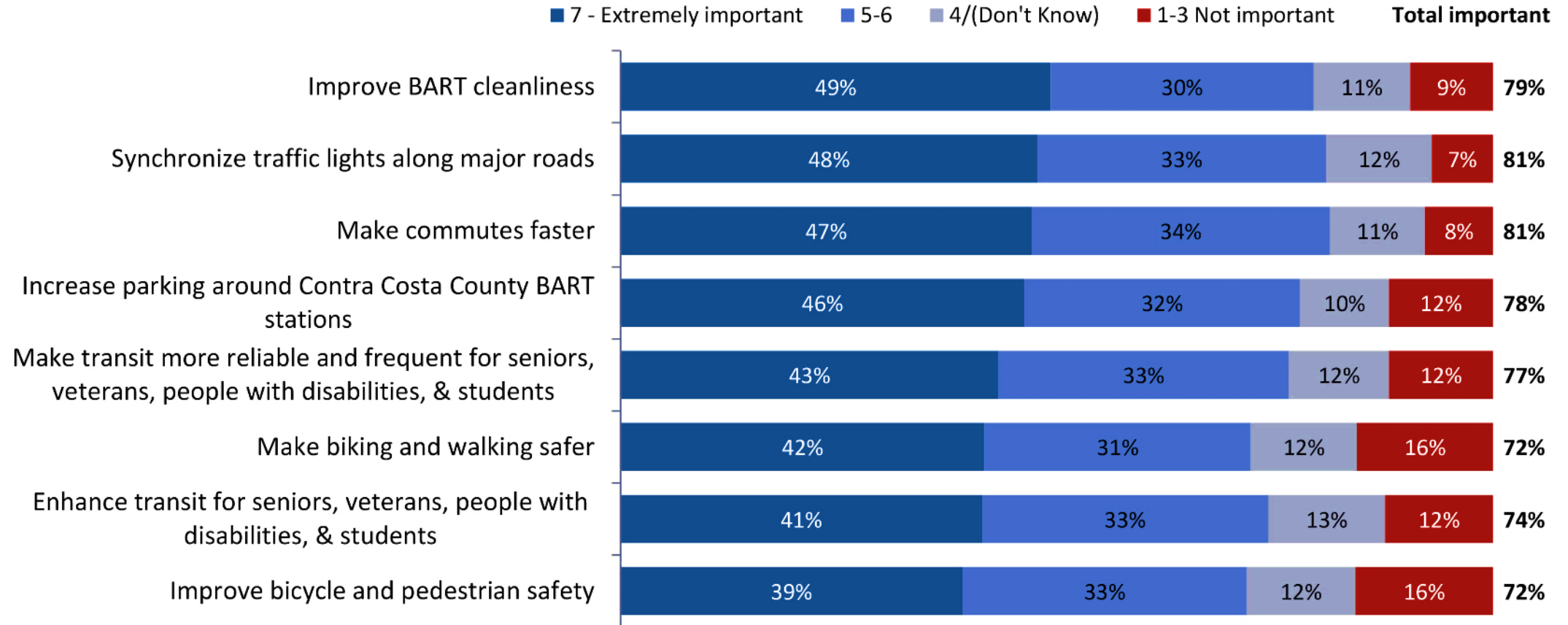


Q19-43. Next, I'd like to read you some items that may be included in this measure. After each one, please rate how important it is to you that it is included in the measure, using a scale of 1 to 7, where 1 means not at all important, and 7 means extremely important.



# Potential Measure Elements (cont.)

*BART parking, better transit for seniors, veterans, people with disabilities, and students, and bike/ped improvements also hold appeal.*



Q19-43. Next, I'd like to read you some items that may be included in this measure. After each one, please rate how important it is to you that it is included in the measure, using a scale of 1 to 7, where 1 means not at all important, and 7 means extremely important.

# Top Measure Information

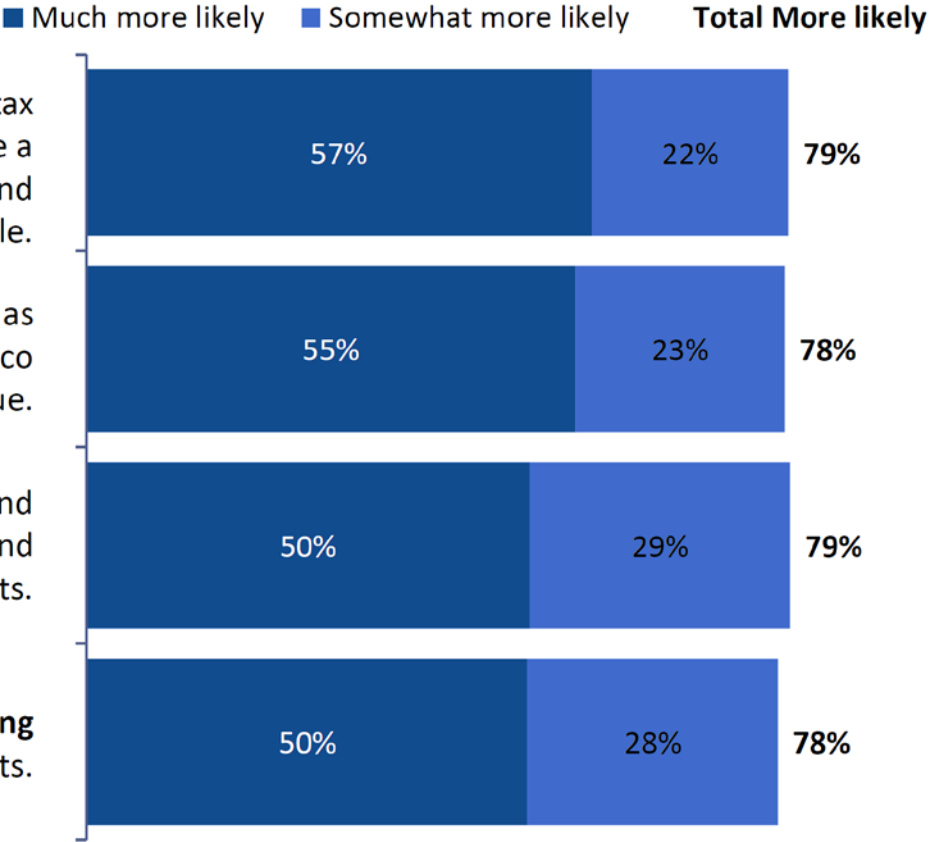
*Voters like the idea of an accountability mechanism that requires funds go to things that impact congestion.*

This measure will make our elected officials **accountable** for how they spend our tax money by requiring proof that anything that is funded with the revenue will make a real impact on congestion in Contra Costa County. They will not be allowed to spend any money on things that don't make our commutes faster and more predictable.

This measure will focus improvements in areas with the **worst bottlenecks**, such as Highways 680, 80, 24, and 4, as well as Ygnacio Valley Road, Kirker Pass Road, Vasco Road, San Pablo Dam Road, and Central Avenue.

This measure uses **technology** that makes getting around faster, easier, safer, and more reliable, like synchronized traffic lights to keep traffic moving, on-demand shuttles to BART, and smart freeway signs to steer drivers around accidents.

This measure allows Contra Costa County to qualify for state and federal **matching funds**, providing more money for badly-needed local transportation improvements.



Q44-58. Next, I'd like to read you some things people might say about the about the Contra Costa County Transportation Improvement Plan. After you hear each statement, please tell me if it makes you much more likely, somewhat more likely, somewhat less likely, or much less likely to support the measure, or if it makes no difference.



# Expenditure Plan Overview

- CCTA has prepared a 35-year transportation expenditure plan that will make commutes faster and more predictable and hold decision-makers accountable.
- The plan will also promote a strong economy, create jobs, protect the environment, and enhance the quality of life for all of Contra Costa's diverse communities.
- ½ Cent Sales Tax
- 35-Year Measure

## A TRANSFORMATIVE PLAN FOR CONTRA COSTA'S FUTURE

2020 Transportation Expenditure Plan



# Expenditure Plan Funding Categories

## Funding Category

Relieve Congestion on Highways, Interchanges, and Major Roads	\$1.48B
Enhance I-80, I-580 (Richmond-San Rafael Bridge), and BART Corridor	
Modernize I-680, Highway 4, and BART Corridor	
Improve State Route 242, Highway 4, and eBART Corridor	
Improving Transportation Countywide In All Our Communities	\$1.98B
Planning and Administration	\$144M

»»» \$3.6B



# Guiding Principles



Relieve Traffic  
Congestion



Accountability and  
Transparency



Balanced and  
Equitable Approach



Economic  
Opportunity



Maximize Available  
Funding



Public Participation



Transit First



Performance  
Orientation



Protect the  
Environment

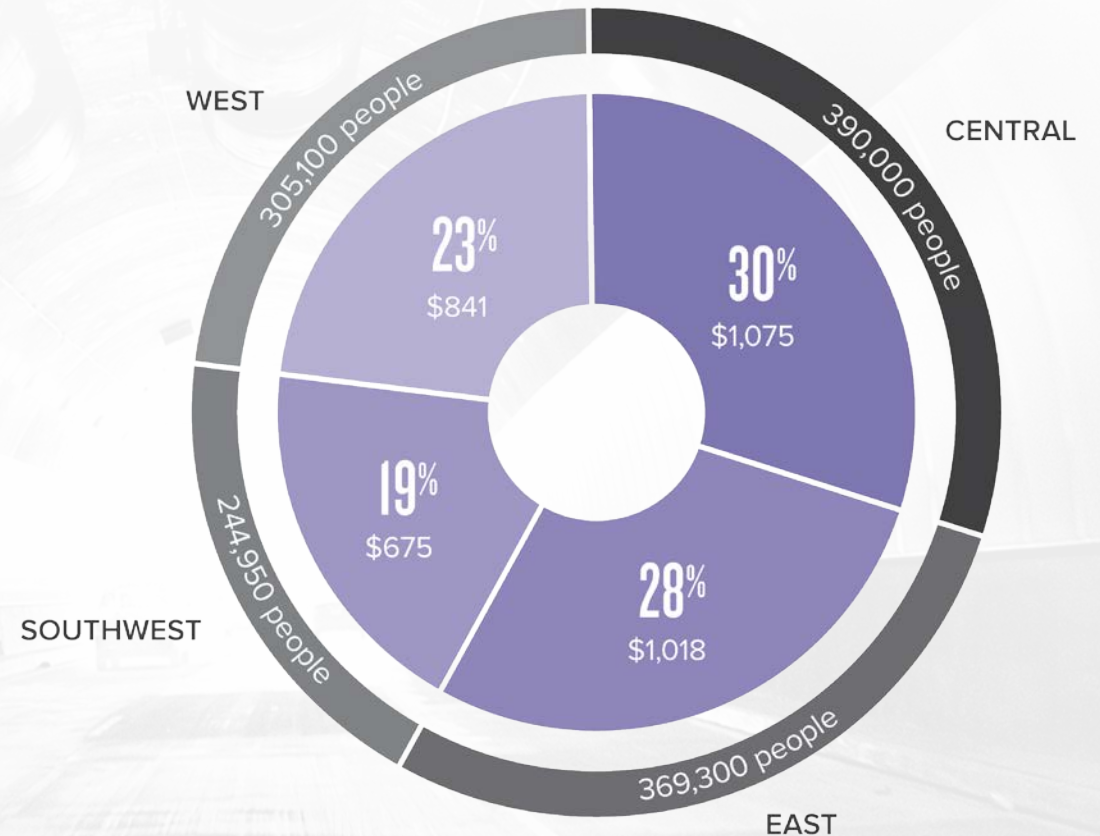
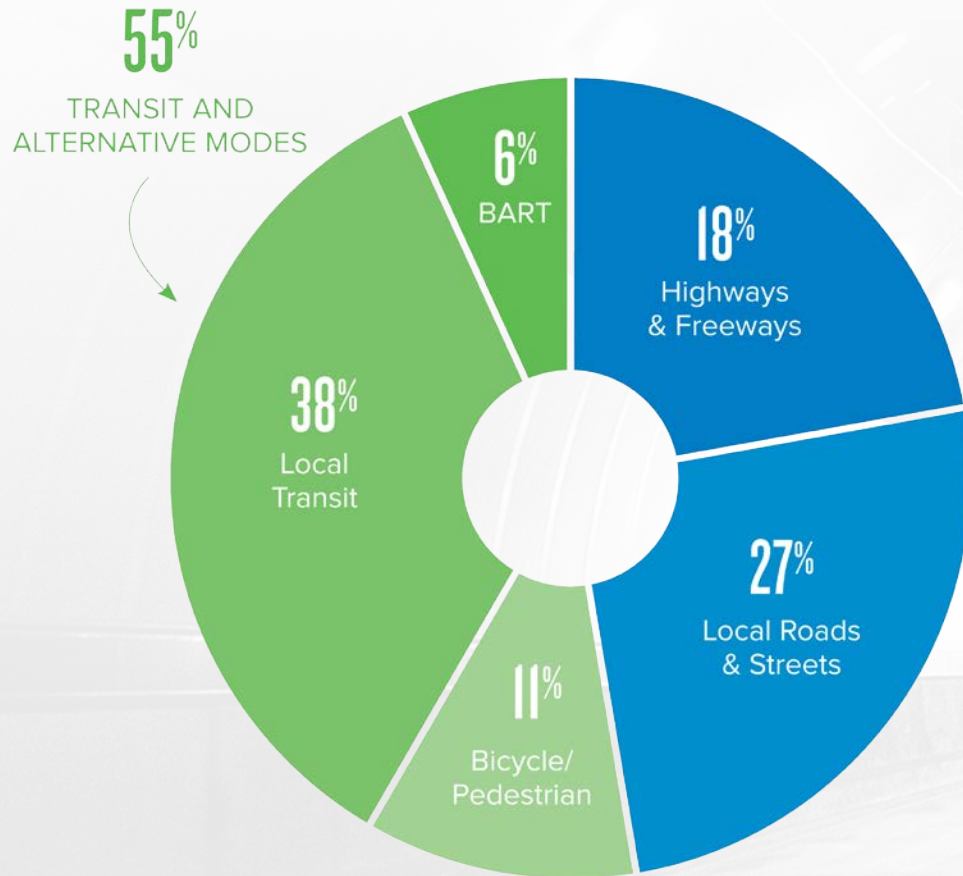


Commitment to  
Growth Management



Commitment to  
Technology and Innovation

# Expenditure Plan Overview



Total Funding >>> \$3.6B

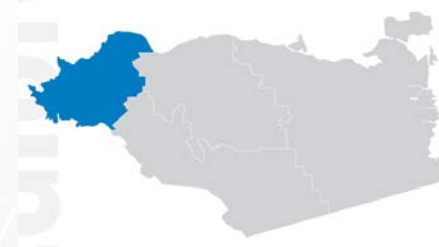
\*population based on Association of  
Bay Area Governments (ABAG)  
Projections 2013 for year 2035



# West County Investments

**Cities and Towns:** Crocket, El Cerrito, El Sobrante, Hercules, Pinole, Richmond, Rodeo, and San Pablo

**»»» \$841M**



Improve Transit and Bus Reliability Along I-80 Corridor	<b>\$ 340M</b>
Relieve Congestion and Improve Access Along I-80 Corridor	<b>\$ 57M</b>
Enhance Ferry and Commuter Rail Service	<b>\$ 34M</b>
Improve Traffic Flow and Access to Richmond-San Rafael Bridge Along I-580 and Richmond Parkway	<b>\$ 19M</b>
Provide Seamless Connected Transportation Options	<b>\$ 5M</b>
Improve Traffic Flow and Modernize Major Roads to Improve Access to Jobs and Housing	<b>\$157M</b>
Improve Walking and Biking on Streets and Trails	<b>\$ 51M</b>
Provide Affordable Transportation Options for Students, Youth, Seniors, Veterans, and People with Disabilities	<b>\$ 81M</b>
Provide Cleaner, Safer BART Stations and Trains	<b>\$ 43M</b>
Reduce Emissions and Improve Air Quality	<b>\$ 9M</b>
Reduce and Reverse Commutes	<b>\$ 13M</b>
Planning and Administration	<b>\$ 33M</b>
<b>TOTAL</b>	<b>\$841M</b>

# Modernizing Local Streets and Roads



## DOLLARS ALLOCATED TO MODERNIZE HERCULES' LOCAL STREETS & ROADS\*

<b>\$411,966</b>	<b>+</b>	<b>\$387,962</b>	<b>\$799,928</b>	<b>\$13,579,000</b>
CURRENT Annual Measure J Funds		NEW Measure	TOTAL Measure Funds	TOTAL New Plan Funding (OVER 35 YRS)

\*Dollar amounts are rounded



# Benefits to Hercules

- \$388,000 per year to Hercules to modernize local roads and improve access to jobs and housing
- Funding for Hercules Ferry Service and Hercules Regional Intermodal Station
- Improve transit reliability along I-80 Corridor such as the I-80 Transit Lane, Shared Mobility Hubs, and I-80 Express Bus services
- Relieve congestion along I-80 Corridor improve local access such as improvements to I-80/SR-4 Interchange
- Funding to improve traffic flow on major roads such as San Pablo Avenue
- Bicycle and pedestrian improvements to streets and trails
- Affordable transportation for seniors, veterans, and people with disabilities
- Safe transportation for youth and students
- Investments to reduce emissions and improve air quality such as electric vehicle charging stations
- Funding to attract jobs to Contra Costa County

## West County Investments



»» \$841M



»» \$250M

To Increase Bus Service

# Countywide and Regional Benefits

- Relieve Traffic Congestion on Highways and Interchanges
- Make Bus, Ferry, Passenger Train, and BART Safer, Cleaner, and More Reliable
- Provide Affordable and Safe Transportation for Children, Seniors, Veterans, and People with Disabilities
- Improve Transportation and Enhance Quality of Life in Our Communities
- Improve Air Quality





# Key Policy Considerations

- Growth Management Program
- Urban Limit Line Compliance Policy
- Transit Policy
- Advance Mitigation Program
- Complete Streets Policy
- Road Traffic Safety (aka Vision Zero) Policy
- Taxpayer Safeguards and Accountability Policy



# Thank you



[ccta.net/theplan](https://ccta.net/theplan)



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