



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



CARPOOL/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. The perspective is from the center of a road, looking down its length. The road has lane markings and a central drainage grate. Overhead, there are several large, cylindrical light fixtures. The tunnel walls are lined with reflective material, and the ceiling has visible structural elements. The overall atmosphere is clean and modern.

Delivering on our Promises

Ferry Service from Richmond Complete!

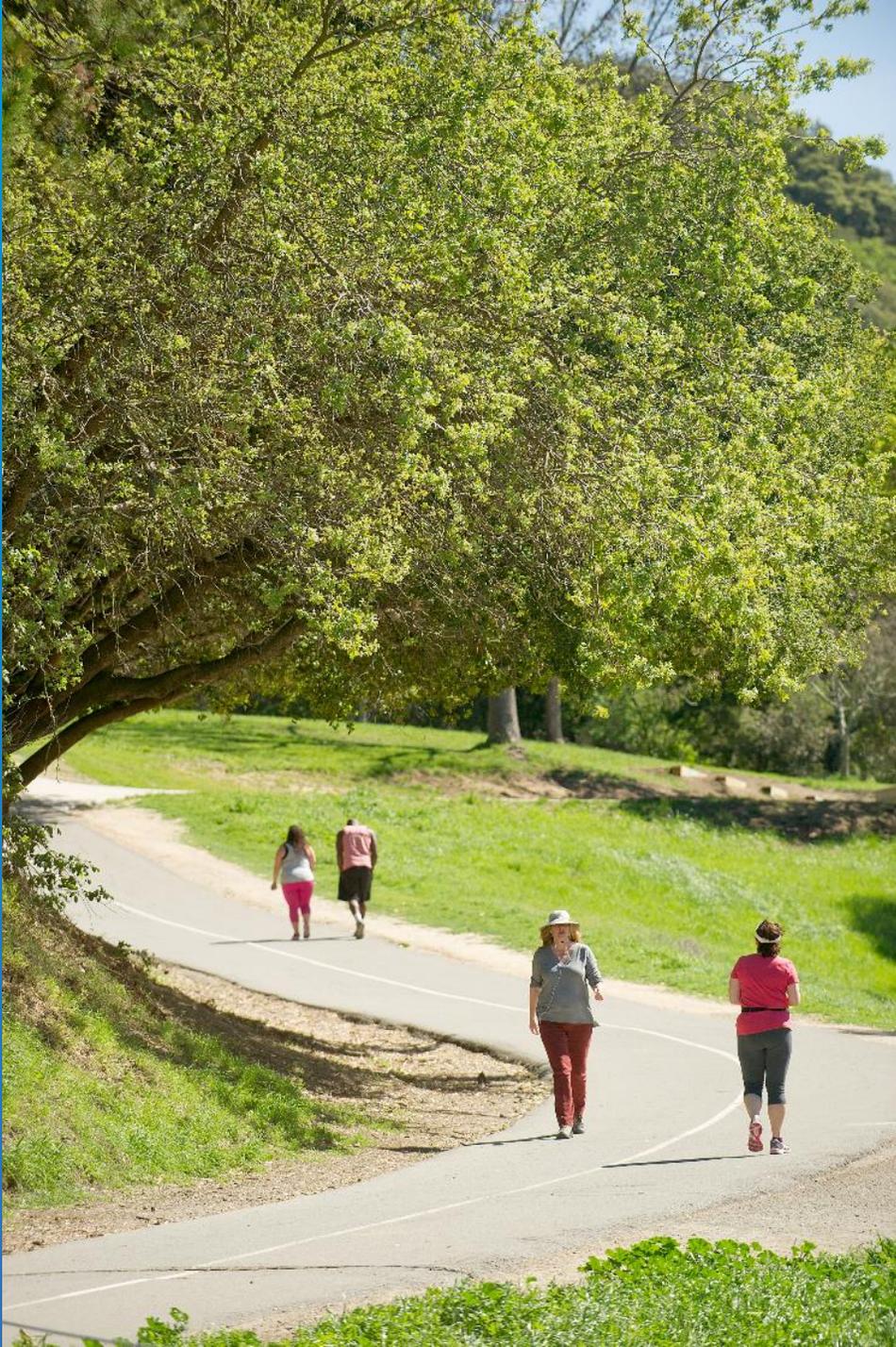


Caldecott Tunnel Fourth Bore Complete!





Roads for All Modes



From Trails to Transit, We're Multimodal

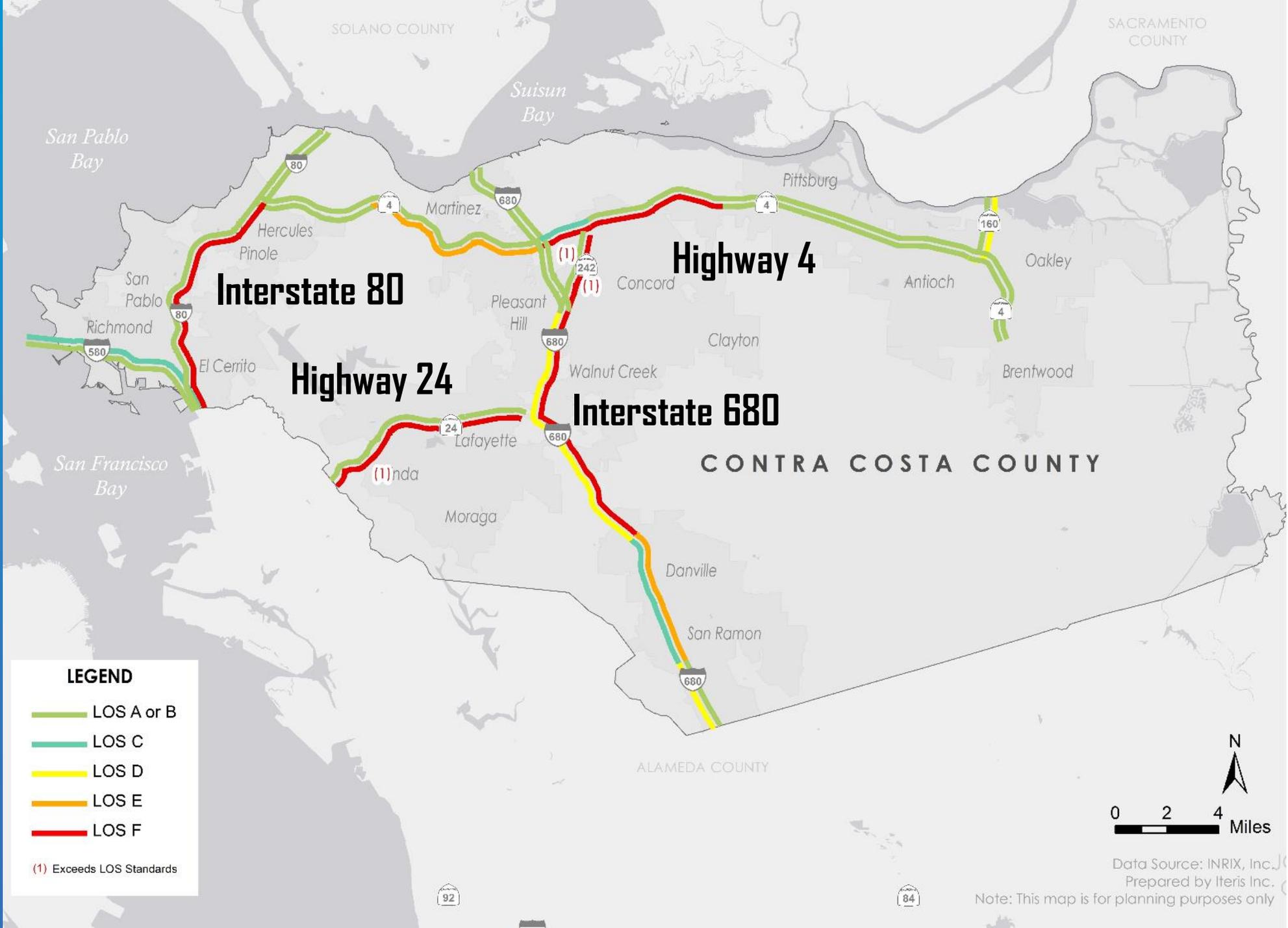




Planning for the Future

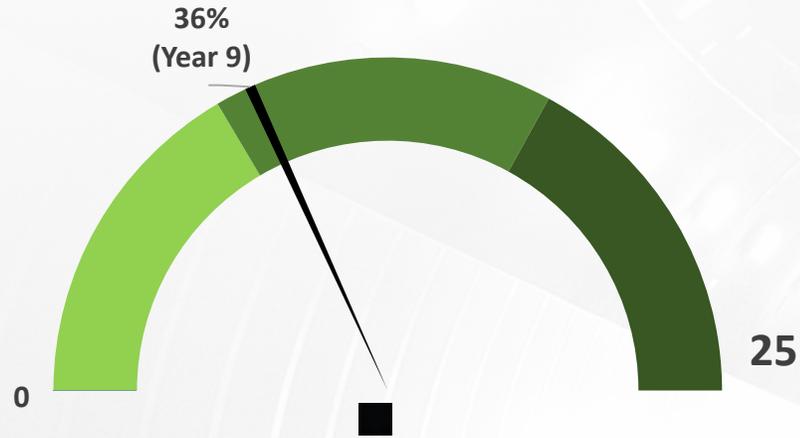
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Top 10 Congested Corridors in the Bay Area



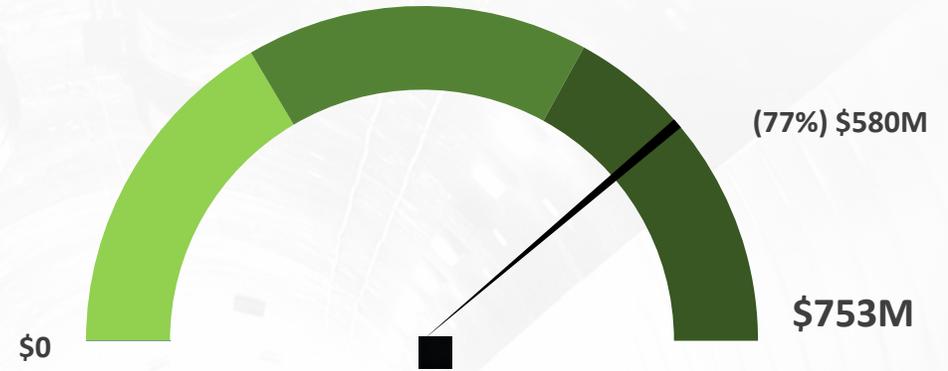
Measure J Project Delivery - Countywide

Elapsed Time (in Years)



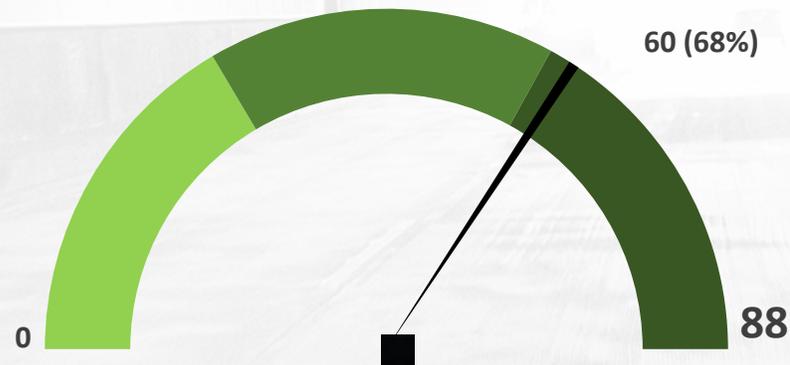
Years Elapsed

Measure J Programmed



Amount Spent

Measure J Projects



Projects Completed or Under Construction

Note: As of June 30, 2018

Transportation Needs

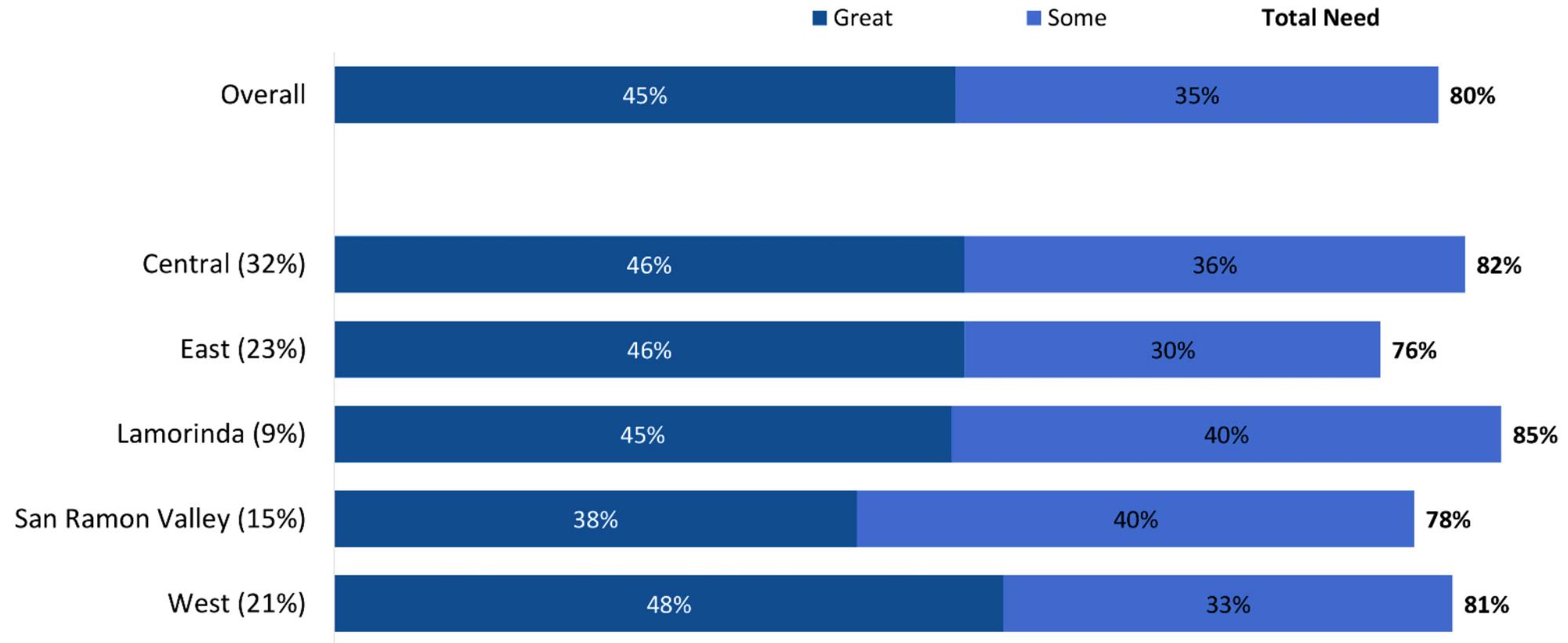
- Gap between available funding and needs remains high. Local funding will keep vital services in place and help attract other funding sources.
- By 2035, 30 percent of the population is expected to be 65* or older. New and alternative transportation solutions are needed to support the aging population.
- 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)*



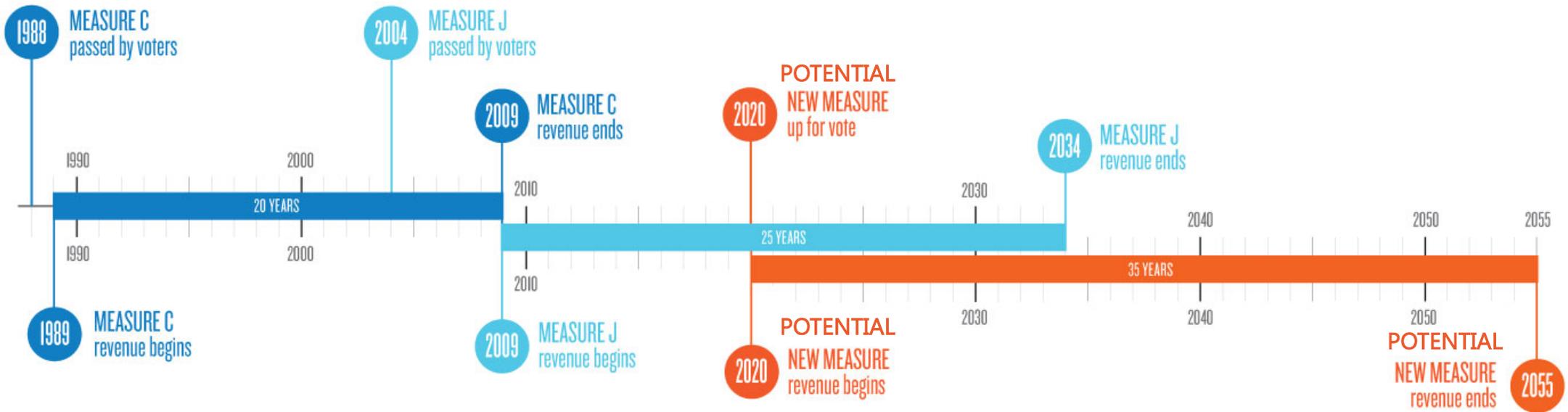
Need for Transportation Funding by Region

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

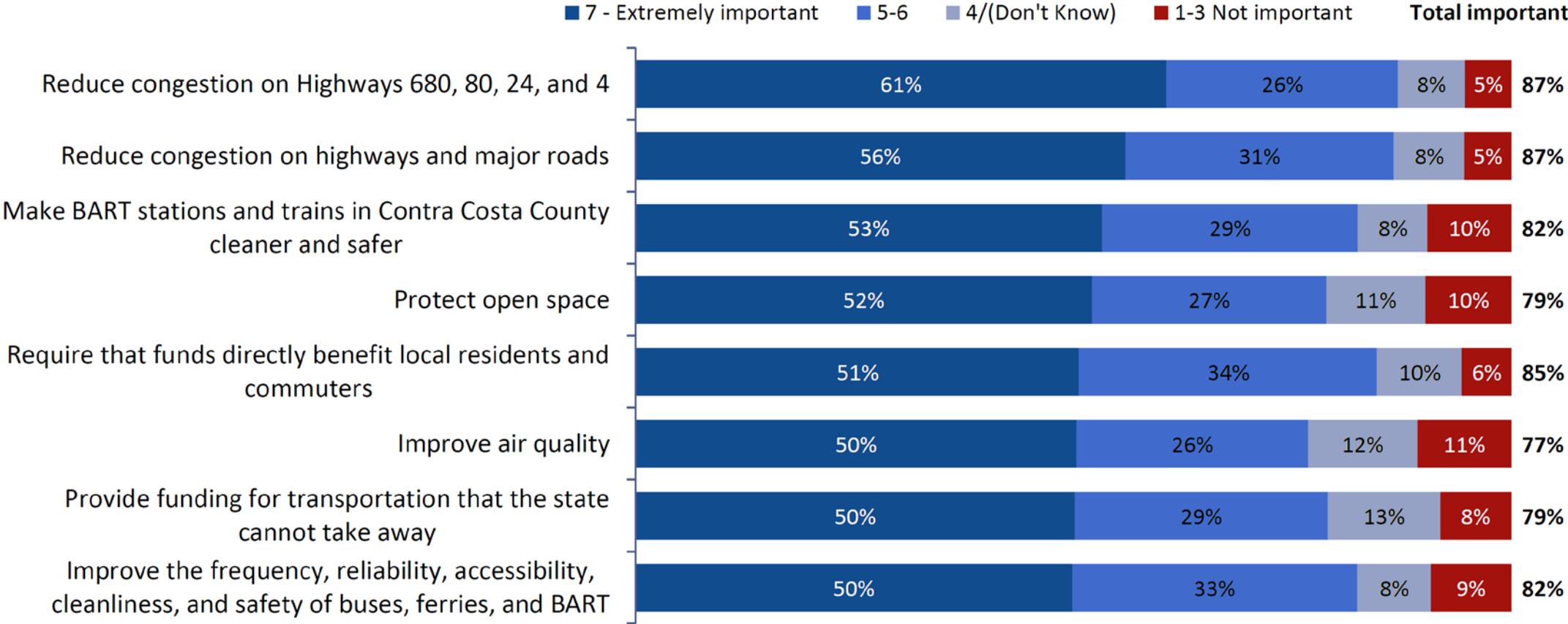
A Roadmap to Developing a Transportation Expenditure Plan



Sample Ballot Election Schedule
Subject to Change

Top Potential Measure Elements

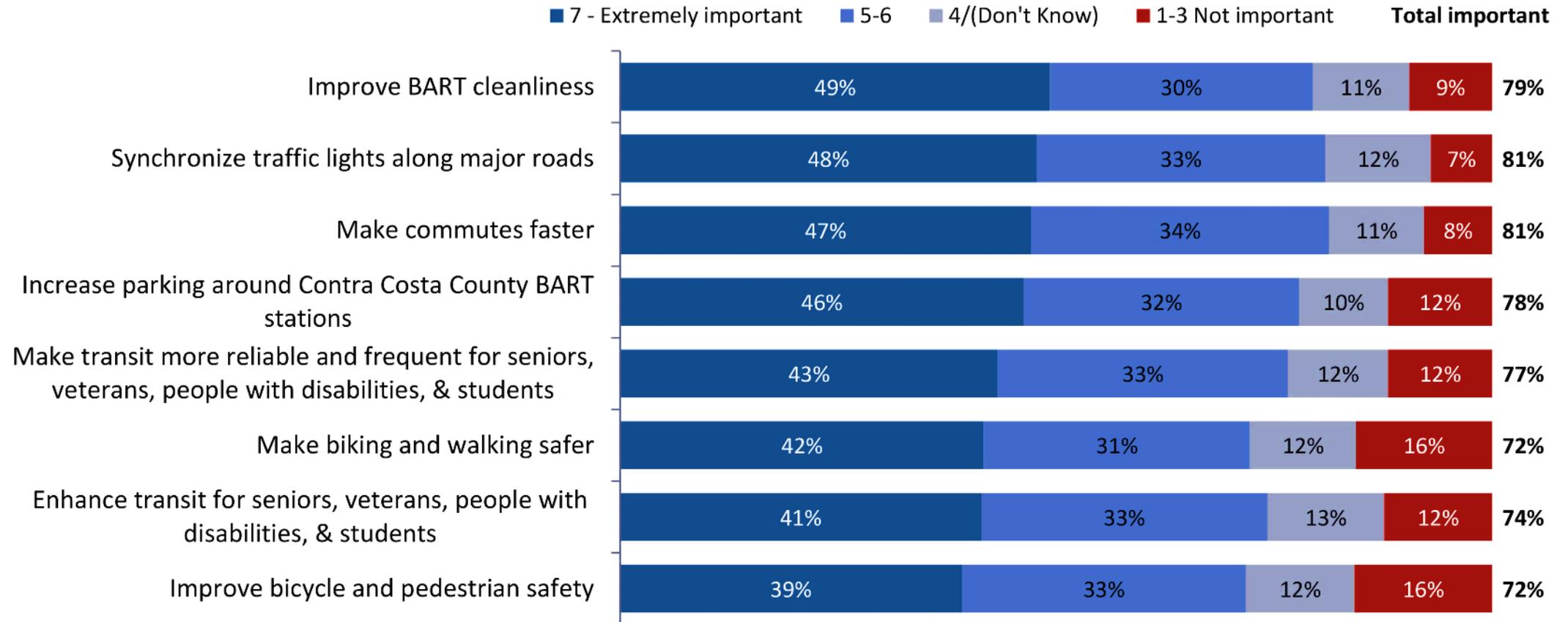
Top-tier elements include congestion reduction, BART and other transit improvements, and environmental protections. Requiring funds directly benefit local residents and commuters is a key feature.



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

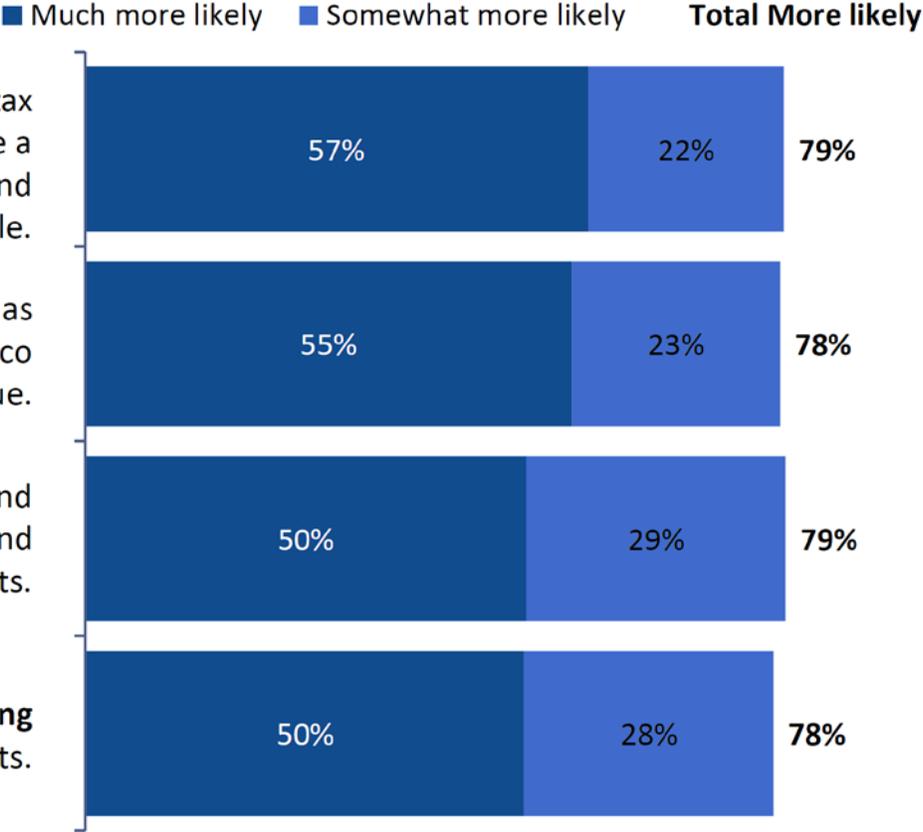
Voters like the idea of an accountability mechanism that requires funds go to things that impact congestion.

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

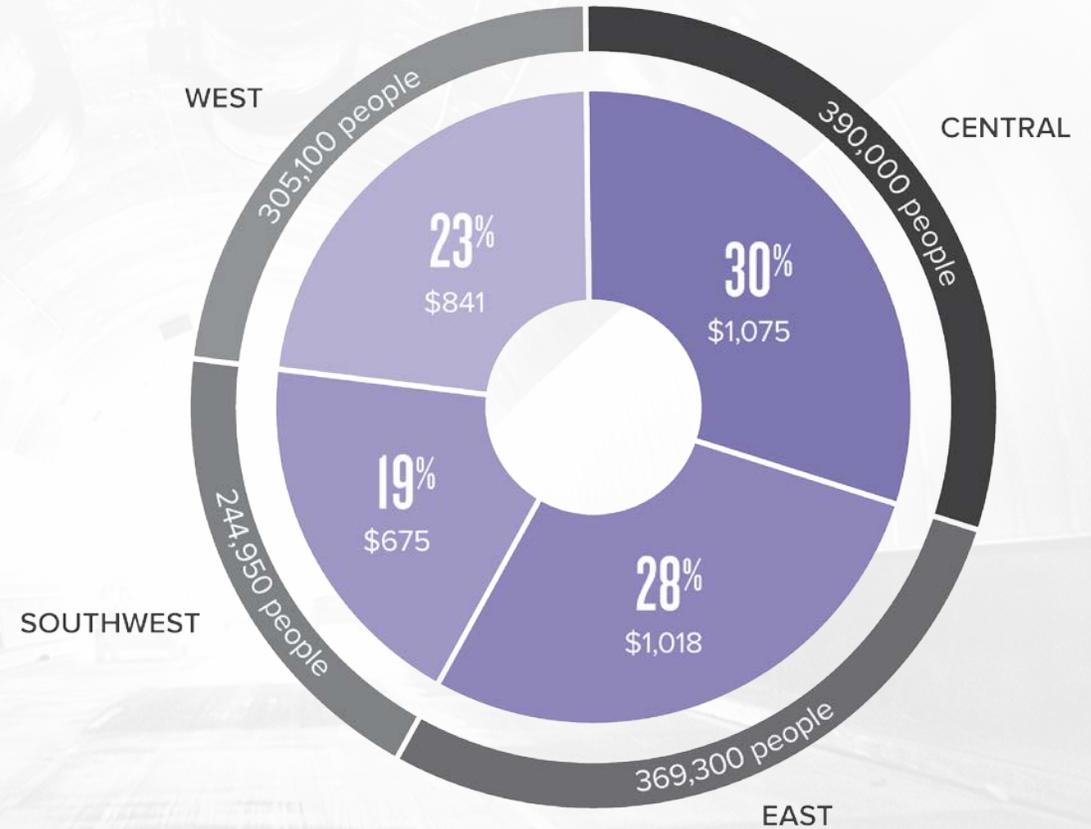
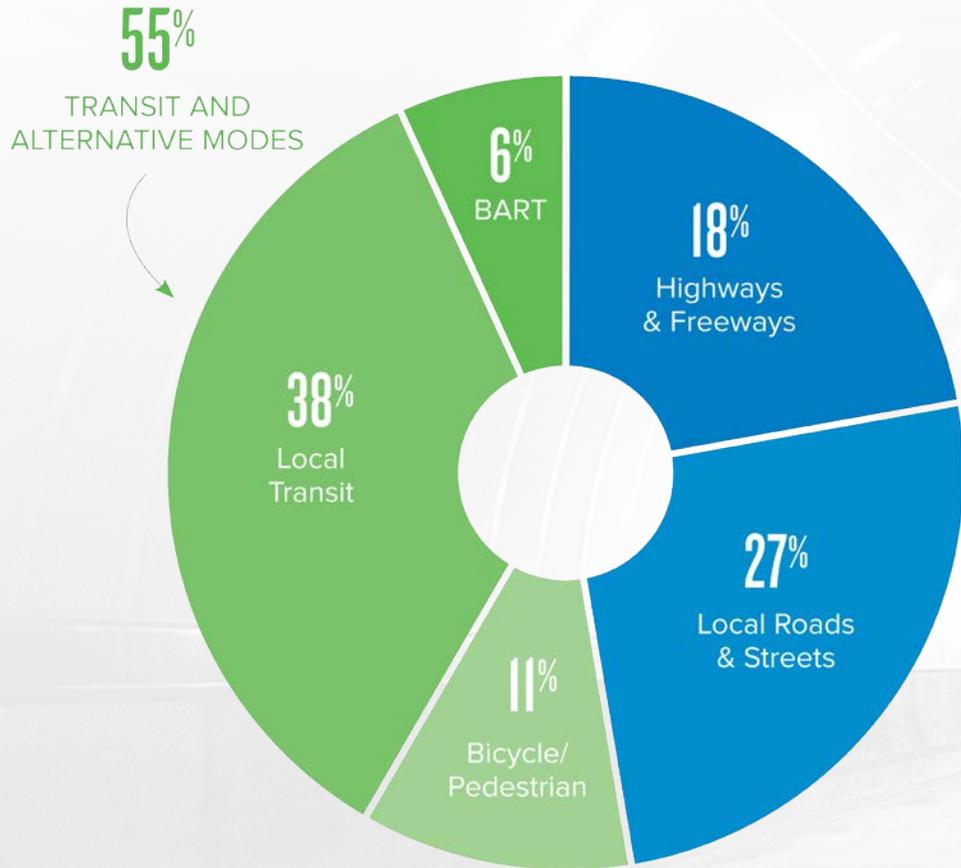


Commitment to
Growth Management



Commitment to
Technology and Innovation

Expenditure Plan Overview



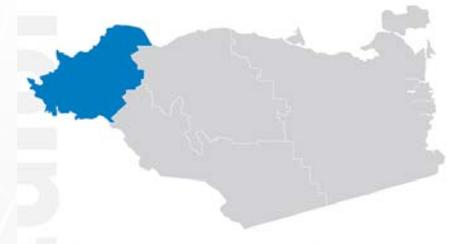
Total Funding >>> \$3.6B

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

Modernizing Local Streets and Roads



DOLLARS ALLOCATED TO MODERNIZE HERCULES' LOCAL STREETS & ROADS*

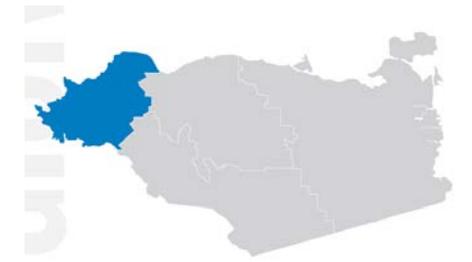
\$411,966	+	\$387,962	\$799,928	\$13,579,000
CURRENT Annual Measure J Funds		NEW Measure	TOTAL Measure Funds	TOTAL New Plan Funding (OVER 35 YRS)

*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



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