

**CHECK OUT
OUR TRAVEL
SURVEY RESULTS**

Learn more

**DID
YOU KNOW?**

Weekday BART ridership
has reached 84% of
pre-pandemic levels.*

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UPDATED ABOUT
INNOVATE 680**

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THOUGHTS**

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ISSUE 3

Six projects

One fully connected corridor

Welcome to INNOVATE 680!



INNOVATE 680 News

People-Centered Planning

Over the past year, CCTA has embarked on a travel behavior study to understand why people in Contra Costa move around the way they do and what motivates them to make certain travel decisions. This study includes a comprehensive analysis of available research, nationally and internationally, on topics relevant to the INNOVATE 680 program—like transit, shared mobility hubs, mode shift, and phone app usage.

Another key piece of this study is a detailed survey of corridor users and residents that gathered information about pre-Covid travel habits, how those habits may change post-Covid, barriers to trying certain modes of transportation, and what might motivate someone who travels by car to shift modes.

With all this great information in hand, we are now putting together a set of recommendations that will help us refine each of the INNOVATE 680 projects so that when implemented, the projects achieve program goals and meet the needs of those who travel in the corridor.

Now is the perfect time to do this important research while a national transportation infrastructure renewal is underway and with incredible technology at our disposal. We have an amazing opportunity to build a corridor that provides options to all travelers, no matter how they choose to travel. But it takes good research into how needs are changing and how new technology can serve those needs. Visit us at ccta.net/INNOVATE to learn more about how our travel behavior research is changing how we design projects!

Project Updates



EXPRESS LANE COMPLETION

Our Draft Environmental Document (DED) is underway and scheduled for release in 2023. Part of this work includes evaluation of possible vehicle miles traveled (VMT) mitigation strategies and refinement of the build alternatives. When the DED is released, a public comment period will commence, including a public meeting where experts from our team will be available to answer questions about the project.



PART-TIME TRANSIT LANES

Our project team is evaluating the scope of this effort as we await official guidance from the California Department of Transportation (Caltrans) on transit lane operations and best practices. Our behavior research study revealed that part-time transit lanes have reduced congestion by 15% in other major cities across the nation.



ADVANCED TECHNOLOGY

At the center of nearly every project within the INNOVATE 680 program is technology. Our project team is currently preparing a Concept of Operations planning document that will facilitate the smooth interworkings of all of the INNOVATE 680 projects.



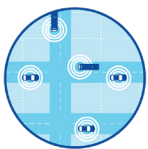
MOBILITY AS A SERVICE

With a draft Concept of Operations document nearly complete, our MAAS team is working on a comprehensive transit package that will involve BART, County Connection, and Livermore Amador Valley Transit Authority (LAVTA). The team is also working on a ticketing and payment module to enable seamless navigation within and between the region's transit systems.



SHARED MOBILITY HUBS

Shared Mobility Hubs are in operation all over the US and around the world. Our team completed an analysis of such programs and is using this research to build the most refined, state-of-the-art shared mobility hub system.



AUTOMATED DRIVING SYSTEMS

Exciting advancements are underway with our Automated Driving Systems project. We've secured several key partnerships with entities like Nissan and Verizon and our project kick off meeting was held in March. More to come soon on this exciting effort that will advance mobility for all travelers, regardless of age or ability.

A CORRIDOR FOR THE FUTURE

CCTA's travel behavior survey revealed that corridor residents are interested in driving less and that they would be willing to walk or bike up to 15 minutes to get to transit. This will help us determine the best locations for Shared Mobility Hubs!

We also learned that many households have roughly 2 of everything (except bikes!)

 **2.65**
people

 **2.14**
cars

 **2.0**
driver's licenses

 **2.31**
smartphones

 **1.4**
bicycles

WANT TO LEARN MORE ABOUT OUR WORK ON I-680?

Please visit our INNOVATE 680 web page!
ccta.net/INNOVATE680