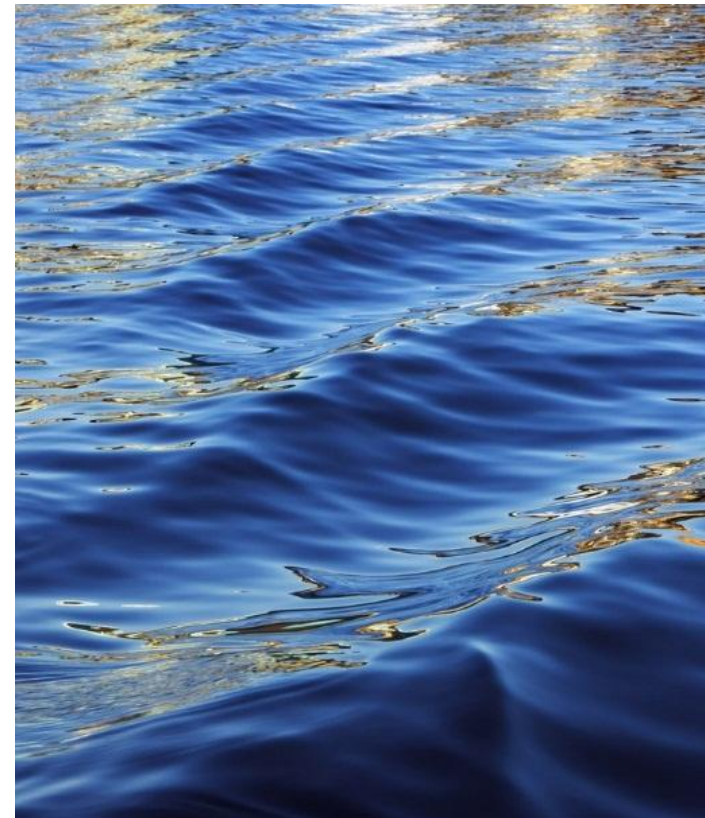




CAP-AND-TRADE PAST PRESENT AND FUTURE

CalACT Fall 2025 Conference



In this presentation

- California Climate Investments (CCI) Background
- CCI Transportation/Transit Programs
- Future CCI Programs



California Climate Investment (CCI) Background

The Process

California's Cap-and-Trade Auctions provide funding to the Greenhouse Gas Reduction Fund



Greenhouse Gas Reduction Funds are appropriated to California Climate Investment Programs, either through continuous appropriations or annual legislative appropriations



Californians apply for funding and implement projects

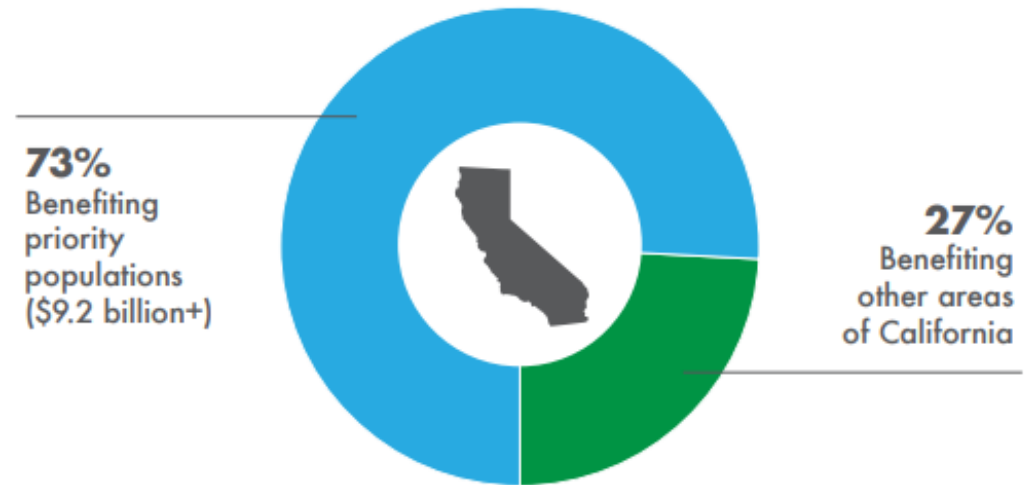


Projects Provide Environmental, Health and Economic Benefits

California Climate Investment (CCI) Background

The Numbers

- CCI includes **117** programs administered by **27** agencies including:
 - Department of Transportation
 - State Transportation Agency
 - Strategic Growth Council
 - California Air Resources Board
 - Energy Commission
 - Public Utilities Commission
- Nearly \$33 billion in GGRF Funding has been appropriated to Agencies.
- CCI portfolio includes **\$12.8** billion in implement projects since 2014.
 - With nearly **\$9.2** billion benefiting California's Priority Populations



California Climate Investment (CCI) Background

The Benefits

Projects provide environmental, health,
& economic benefits



112,248 Tons
Criteria air
pollutants reductions



\$30.0 Billion
Travel cost savings



102.5 Billion
Vehicle miles
traveled reductions



1.1 Million Tons
Compost Produced



31,100+
Jobs

ESTIMATED GHG REDUCTIONS: 116.1 MMTCO₂e
\$9.2 BILLION BENEFITING PRIORITY POPULATIONS

CCI Transportation/Transit Program

Active Transportation Program (ATP)

- **Administering Agency:** Department of Transportation (Caltrans)
- **GGRF Funding:** \$10 million implemented since 2014
 - Program also includes State and Federal Funding
- **Eligible Projects:** Capital Project that increase the proportion of trips accomplished by biking and walking or increase the safety and mobility of non-motorized users. Education and Encouragement activities that further the
- **Eligible Applicants:** Local, Regional or State Agencies, Caltrans, Transit Agencies, Public Schools or School District
- **More Information:** <https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/active-transportation-program>



CCI Transportation/Transit Program

Energy Infrastructure Incentives for Zero-Emission Commercial Vehicles (EnerGIIZE)

- **Administering Agency:** California Energy Commission (CEC)
- **GGRF Funding:** \$411.6 million implemented since 2014
- **Eligible Projects:** Provides reimbursement-style grants to infrastructure projects in California that deploy zero-emission vehicle charging and hydrogen refueling in support of medium-duty and heavy-duty commercial fleets (Class 2B and above).
- **Eligible Applicants:** Community-based organizations, federally-recognized tribes, and local governments that serve disadvantaged and low-income communities throughout California.
- **More Information:** <https://ww2.arb.ca.gov/our-work/programs/sustainable-transportation-equity-project-step/sustainable-transportation-equity>



CCI Transportation/Transit Program

Clean Truck and Bus Voucher (HVIP)

- **Administering Agency:** California Air Resources Board (CARB)
- **GGRF Funding:** \$454.5 million implemented since 2014
- **Eligible Projects:** Purchase of zero-emission trucks and buses, including funding for charging or fueling infrastructure.
- **Eligible Applicants:** Public and private operators of medium- and heavy-duty truck and bus fleets.
- **More Information:** <https://californiahvip.org/>



CCI Transportation/Transit Program

Clean Mobility Options

- **Administering Agency:** California Air Resources Board (CARB)
- **GGRF Funding:** \$44.7 million implemented since 2014
- **Eligible Projects:** A variety of clean mobility options including car share, bike share, vanpool, and ridesourcing projects in disadvantaged communities. Projects fund advanced clean vehicles such as zero-emission or plug-in hybrid electric vehicles, associated infrastructure, and community transportation needs assessments.
- **Eligible Applicants:** Government entity, such as city, school district or transit agency, nonprofit organizations, California Native American Tribal Governments.
- **More Information:** <https://cleanmobilityoptions.org/>



CCI Transportation/Transit Program

Transformative Climate Communities (TCC)

- **Administering Agency:** California Strategic Growth Council (SGC)
- **GGRF Funding:** \$211.8 million implemented since 2014
- **Eligible Projects:** Community-driven, collaborative projects that integrate a variety of California Climate Investments project types within a five-square mile area to create transformative change at the neighborhood level.
- **Eligible Applicants:** Community-based organizations, local agencies, nonprofits, philanthropic organizations and foundations, faith-based organizations, coalitions or associations of nonprofits, community development finance institutions, community development corporations, joint powers authorities, and Tribal governments.
- **More Information:** <https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/active-transportation-program>



CCI Transportation/Transit Program

Sustainable Transportation Equity Project (STEP)

- **Administering Agency:** California Air Resources Board (CARB)
- **GGRF Funding:** \$77.3 million implemented since 2014
- **Eligible Projects:** Community-driven planning, clean transportation, and supporting projects that increase transportation equity by addressing community residents' transportation needs, increasing residents' access to key destinations, and reducing GHG emissions.
- **Eligible Applicants:** Community-based organizations, federally-recognized tribes, and local governments that serve disadvantaged and low-income communities throughout California.
- **More Information:** <https://ww2.arb.ca.gov/our-work/programs/sustainable-transportation-equity-project-step/sustainable-transportation-equity>



CCI Transportation/Transit Program

High-Speed Rail Project

- **Administering Agency:** California High-Speed Rail Authority
- **GGRF Funding:** \$3.4 billion expended since 2014
- **Eligible Projects:** Development of California's high-speed rail system, the first high-speed rail in the nation that will connect the megaregions of the state. When complete, it will run from San Francisco to the Los Angeles basin in under three hours at speeds capable of over 200 miles per hour, providing a clean alternative to driving or flying.
- **Eligible Applicants:** The California High-Speed Rail Authority contracts with hundreds of businesses throughout the state.
- **More Information:** <https://hsr.ca.gov/>



CCI Transportation/Transit Program

Affordable Housing and Sustainable Communities Program (AHSC)

- **Administering Agency:** California Strategic Growth Council (SGC)
- **GGRF Funding:** \$2.24 billion implemented since 2014
- **Eligible Projects:** Provides funding for affordable housing developments and transportation infrastructure. This may include sustainable transportation infrastructure, such as new transit vehicles, sidewalks, and bikeways, transportation-related amenities, such as bus shelters, benches, or shade trees; and other programs that encourage residents to walk, bike, and use public transit.
- **Eligible Applicants:** Local governments, transportation and transit agencies, non-profit and for-profit housing developers, joint powers authorities.
- **More Information:** <https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/active-transportation-program>



AHSC Round 2 awardee. Creekside Apartments in Davis, CA.



AHSC Round 4 awardee. Mission Heritage Plaza in Riverside, CA.

CCI Transportation/Transit Program

Transit Intercity Rail Capital Program (TIRCP)

- **Administering Agency:** California State Transportation Agency (CalSTA)
- **GGRF Funding:** \$1.67 billion implemented since 2014
- **Eligible Projects:** Transformative capital improvements that will modernize and significantly reduce GHG emissions, vehicle miles traveled, and congestion from California's intercity or commuter rail service, urban rail transit, or bus or ferry service.
- **Eligible Applicants:** Public agencies that operate or have planning responsibility for existing or planned intercity or commuter passenger rail service, urban rail transit, or bus or ferry service.
- **More Information:** <https://calsta.ca.gov/subject-areas/transit-intercity-rail-capital-prog>



CCI Transportation/Transit Program

Low Carbon Transit Operations Program (LCTOP)

- **Administering Agency:** Department of Transportation (Caltrans)
- **GGRF Funding:** \$1.23 billion implemented since 2014
- **Eligible Projects:** Operating and capital assistance for transit agencies to reduce GHG emissions and improve mobility, with a priority on serving disadvantaged communities.
- **Eligible Applicants:** The State Controller's Office provides a list of transportation planning agencies and transit operators that are eligible for State Transit Assistance Funds. There are nearly 200 eligible recipients throughout California.
- **More Information:** <https://dot.ca.gov/programs/rail/low-carbon-transit-operations-program-lctop>



Future CCI Program

SB 840 extends continuously appropriate funding for the following programs

- High Speed Rail Program
- Affordable Housing and Sustainable Communities Program (AHSC)
- Transit and Intercity Rail Capital Program (TIRCP)
- Low Carbon Transit Operation Program (LCTOP)

Annually \$1.0 billion will be appropriated by the California Legislature in the annual Budget Acts. It is the intent of the Legislature to allocation the following amounts in fiscal year 2026-27:

- \$125 million for Transit Passes
- \$25 million for a University of California Climate Research Center
- \$15 million to rebuild Topanga Park
- \$85 million to support climate-focused technological innovation

This leave \$700 million for other CCI programs in fiscal year 2026-27.

Future CCI Program

More Information about CCI can be found at <https://www.caclimateinvestments.ca.gov/>

Including the following Information:

- Annual Report
- Program Information
- Resources for Applicants, Grantees, and Interested Parties
- Funding and Public Participation Calendar



Questions?

