



Good for the Economy.
Good for the Environment.

Senate District 40

**Senate Member
Ben Hueso**



California's climate leadership attracts investment and creates jobs.

The economic benefits of California's climate policies in-district:



\$2.8 Billion

Documented in-district investment in renewable energy, energy efficiency, clean transportation, and other GHG mitigation projects



4,688 Jobs

In the district's clean energy economy



\$84 Million

Cap and Trade funds implemented in district



98% of Cap and Trade Funds

Benefit disadvantaged communities



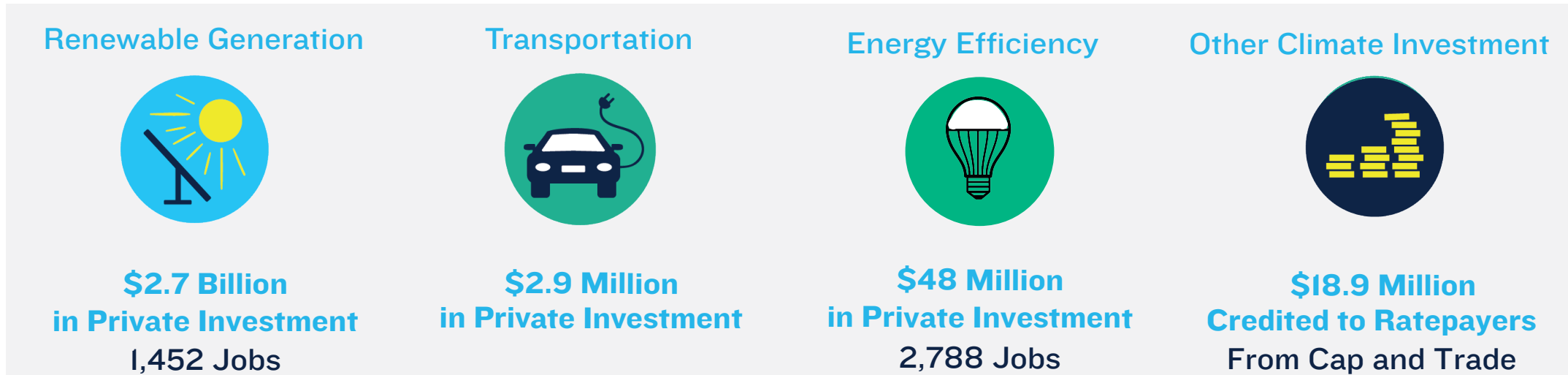
41,046 Equivalent Car Emissions Avoided

Avoided equivalent greenhouse gas emissions resulting from GGRF funded projects

Created July 2018

Jobs, public investment (GGRF), and emissions data current through 2017; private investment data current through 2016; California Climate Credit data from 2015

Breakdown of in-district benefits from climate policies to date:



In-district Cap and Trade dollars implemented through 2017:

District 40, Ben Hueso				
Senate District & Program Name	Dollars Implemented	GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities
Affordable Housing and Sustainable Communities	\$ 9,240,888	16,103	1	\$ 9,240,888
Car Sharing and Mobility Options	\$ 300,000	-	1	\$ 300,000
Clean Vehicle Rebate Project	\$ 2,149,741	31,078	945	\$ 956,484
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 299,361	733	12	\$ 251,005
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 424,400	1,943	19	\$ 375,180
Large Multi-Family Energy Efficiency and Renewables	\$ 791,705	4,188	556	\$ 791,705
Low Carbon Transit Operations Program	\$ 375,669	6,750	1	\$ 375,669
Public Fleets Increased Incentives	\$ 10,000	10	1	\$ 10,000
Public Fleets Increased Incentives Pilot	\$ 5,250	31	1	\$ 5,250
Rural School Bus Pilot Project	\$ 1,368,802	1,080	4	\$ 1,368,802
Single-Family Energy Efficiency and Solar PV	\$ 1,032,741	3,249	208	\$ 1,032,741
Single-Family Solar PV	\$ 192,878	502	11	\$ 192,878
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 496,668	2,731	505	\$ 496,668
State Water Efficiency and Enhancement Program	\$ 299,249	2,371	2	\$ -
Urban and Community Forestry	\$ 1,500,000	10,382	294	\$ 1,500,000
Grand Total	\$ 83,871,563	191,684	3,717	\$ 82,281,481

This chart displays a subset of Cap and Trade funded projects in this district. To view the full list of projects please visit: <http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm>

Sources:

Job data: 2018 United State Energy Employment Report; <https://www.usenergyjobs.org/> | Private Investment data, California climate credits returned to rate payers, and breakdown of benefits from all climate policies to date: Kevala Analytics | GGRF and emission reductions data: <http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.html>

CO2 Equivalencies: <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>