



Good for the Economy.
Good for the Environment.

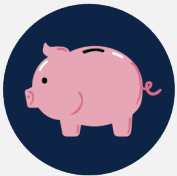
Senate District 8

**Senate Member
Tom Berryhill**



California's climate leadership attracts investment and creates jobs.

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



\$1.7 Billion

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



13,546 Jobs

In the district's clean energy economy



\$628 Million

Cap and Trade funds implemented in district



66% of Cap and Trade Funds

Benefit disadvantaged communities



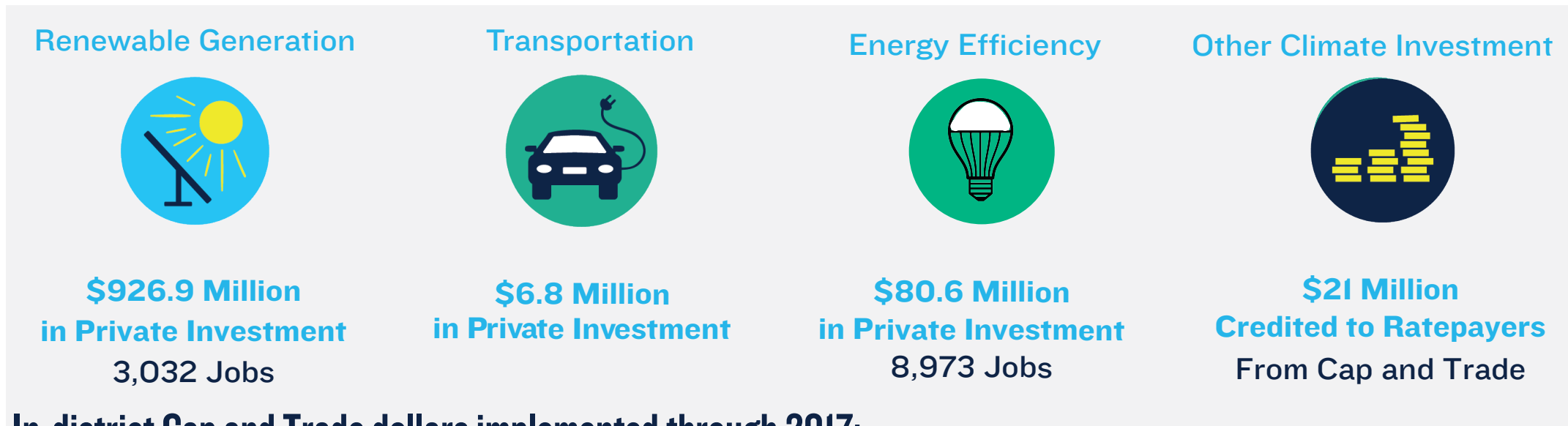
12,653,644 Equivalent Car Emissions Avoided

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 8, Tom Berryhill				
Senate District & Program Name	Dollars Implemented	GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities
CALFIRE Forest Health Programs	\$ 232,586	14,747	5	\$ -
Clean Vehicle Rebate Project	\$ 6,326,634	78,159	2,440	\$ 4,095,010
Enhanced Fleet Modernization Program Plus-Up	\$ 521,278	400	82	\$ 521,278
Forest Health	\$ 5,473,539	5,234	3	\$ -
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 491,970	1,197	21	\$ 491,970
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 432,800	1,851	18	\$ 432,800
Large Multi-Family Energy Efficiency and Renewables	\$ 1,940,901	14,237	563	\$ 1,940,901
Low Carbon Transit Operations Program	\$ 398,249	184	13	\$ 150,823
Public Fleets Increased Incentives	\$ 36,250	55	6	\$ 36,250
Public Fleets Increased Incentives Pilot	\$ 10,000	43	1	\$ 10,000
Recycled Fiber, Plastic, and Glass Grant Program	\$ 1,000,000	41,900	1	\$ -
Rural School Bus Pilot Project	\$ 1,335,000	1,080	4	\$ -
Single-Family Energy Efficiency and Solar PV	\$ 1,695,772	4,525	205	\$ 1,695,772
Single-Family Solar PV	\$ 2,656,655	6,126	123	\$ 2,656,655
Grand Total	\$ 628,496,539	59,092,519	6,202	\$ 412,604,523

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.htm>

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