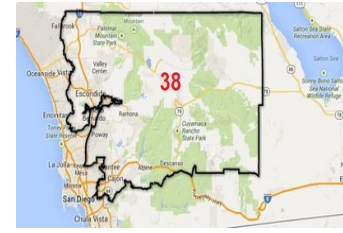




Good for the Economy.
Good for the Environment.

Senate District 38

Senate Member Joel Anderson



California's climate leadership attracts investment and creates jobs.

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



\$1.2 Billion

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



16,248 Jobs

In the district's clean energy economy



\$44 Million

Cap and Trade funds implemented in district



83% of Cap and Trade Funds

Benefit disadvantaged communities



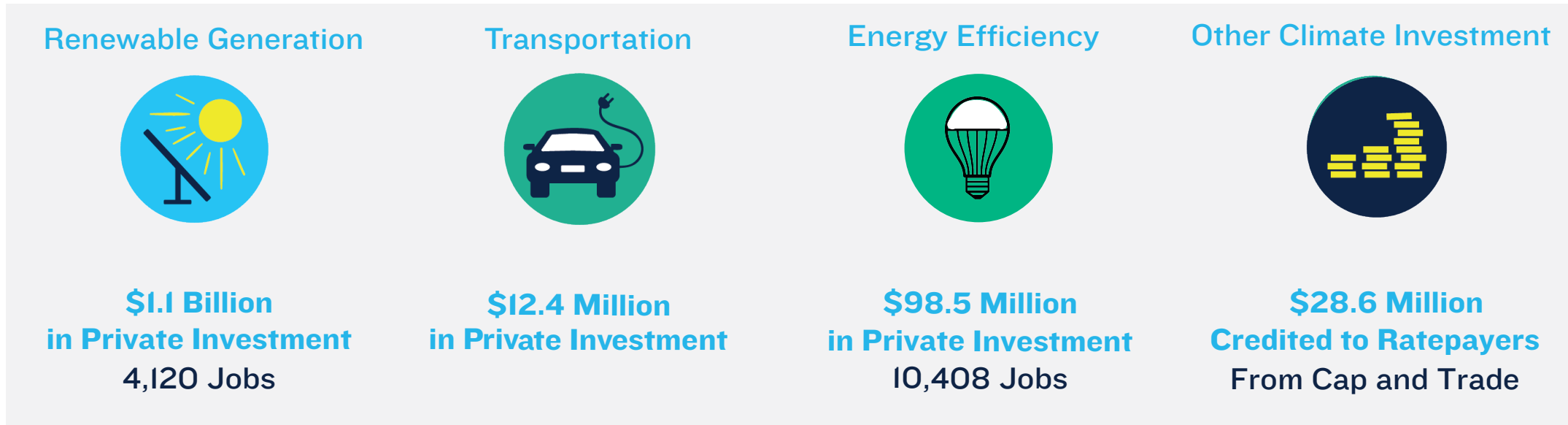
30,560 Equivalent Car Emissions Avoided

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 38, Joel Anderson				
Senate District & Program Name	Dollars Implemented	GHG Reductions (MTCO2e)	Number of Projects	Dollars to Disadvantaged Communities
Clean Vehicle Rebate Project	\$ 7,844,629	120,638	3,468	\$ 1,256,031
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 260,581	627	11	\$ 139,812
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 358,380	4,849	27	\$ 108,720
Low Carbon Transit Operations Program	\$ 630,000	-	1	\$ 630,000
Single-Family Energy Efficiency and Solar PV	\$ 10,059	34	5	\$ 10,059
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 24,550	113	18	\$ 24,550
State Water Efficiency and Enhancement Program	\$ 399,999	749	2	\$ -
State Water Efficiency Program	\$ 175,235	892	2	\$ -
Grand Total	\$ 43,724,547	142,717	3,619	\$ 36,190,286

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>