



Good for the Economy.  
Good for the Environment.

# Senate District 18

## Senate Member Robert Hertzberg



### California's climate leadership attracts investment and creates jobs.

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



# \$183 Million

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



# 13,853 Jobs

In the district's clean energy economy



# \$89 Million

Cap and Trade funds implemented in district



# 97% of Cap and Trade Funds

Benefit disadvantaged communities



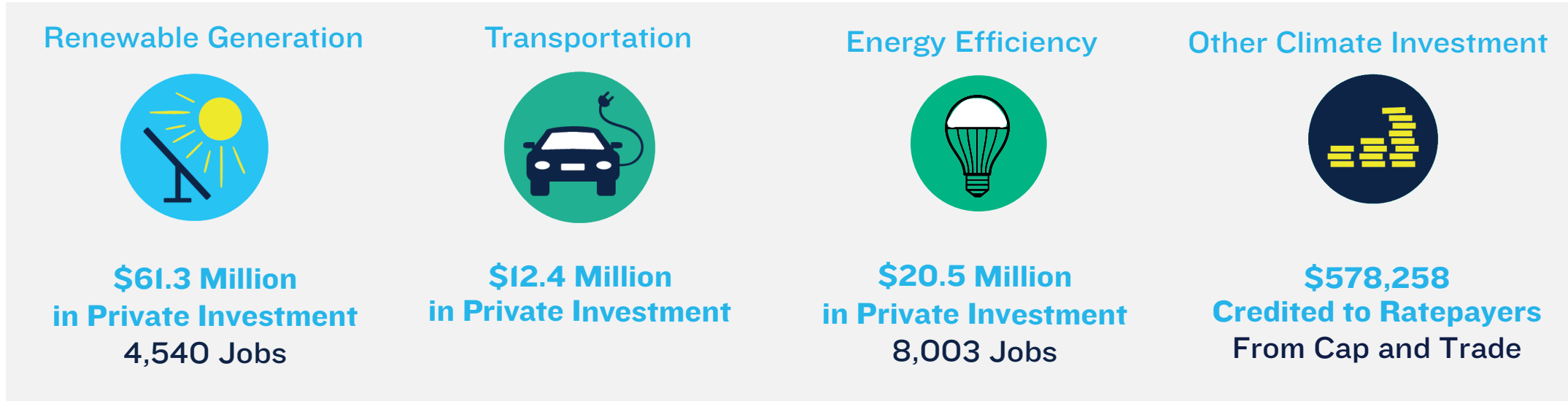
# 131,942 Equivalent Car Emissions Avoided

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 18, Robert Hertzberg				
Senate District & Program Name	Dollars Implemented	GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities
Affordable Housing and Sustainable Communities	\$ 2,500,000	23,000	1	\$ 2,500,000
Clean Vehicle Rebate Project	\$ 7,741,188	113,519	3,529	\$ 4,672,897
Enhanced Fleet Modernization Program Plus-Up	\$ 392,500	412	80	\$ 392,500
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 314,193	741	13	\$ 314,193
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 73,830	315	3	\$ 73,830
Single-Family Energy Efficiency and Solar PV	\$ 601,343	1,382	38	\$ 601,343
Single-Family Solar PV	\$ 209,092	474	12	\$ 209,092
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 33,077	588	92	\$ 33,077
Vehicle Retirement and Replacement	\$ 38,000	107	9	\$ 38,000
<b>Grand Total</b>	<b>\$ 88,570,845</b>	<b>616,169</b>	<b>4,365</b>	<b>\$ 85,502,554</b>

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>