

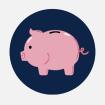
Senate District 25

Senate Member Anthony Portantino



California's climate leadership attracts investment and creates jobs.

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



\$489 Million

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



8,638 Jobs

In the district's clean energy economy



\$107 Million

Cap and Trade funds implemented in district



95% of Cap and Trade Funds

Benefit disadvantaged communities



143,986 Equivalent Car Emissions Avoided

Avoided equivalent greenhouse gas emissions resulting from GGRF funded projects

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

Renewable Generation



\$286.6 Million
in Private Investment
2.055 Jobs

Transportation



\$30.8 Million in Private Investment

Energy Efficiency



\$65 Million
in Private Investment
5,671 Jobs

Other Climate Investment



\$13.2 Million
Credited to Ratepayers
From Cap and Trade

In-district Cap and Trade dollars implemented through 2017:

District 25, Anthony Portantino						
Senate District & Program Name	Dollars Implemented		GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities	
Clean Vehicle Rebate Project	\$	13,246,156	187,770	5,756	\$	7,752,604
Enhanced Fleet Modernization Program Plus-Up	\$	443,500	411	80	\$	443,500
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$	197,507	448	7	\$	197,507
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$	211,440	1,337	6	\$	121,440
Low Carbon Transit Operations Program	\$	5,977,936	20,754	1	\$	5,977,936
Public Fleets Increased Incentives	\$	15,250	19	2	\$	15,250
Single-Family Energy Efficiency and Solar PV	\$	132,530	449	67	\$	132,530
Single-Family Solar PV	\$	95,186	199	5	\$	95,186
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$	48,158	361	83	\$	48,158
Vehicle Retirement and Replacement	\$	32,000	88	7	\$	32,000
Water Energy Grant Program	\$	92,729	2,357	205	\$	17,988
Grand Total	\$	106,505,042	672,414	6,611	\$	100,846,749

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|
C02 Equivalencies: https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator|