



Good for the Economy.
Good for the Environment.

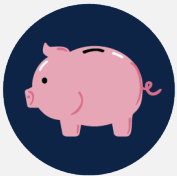
Senate District 12

Senate Member
Anthony Cannella



California's climate leadership attracts investment and creates jobs.

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



\$2.3 Billion

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



6,945 Jobs

In the district's clean energy economy



\$620 Million

Cap and Trade funds implemented in district



66% of Cap and Trade Funds

Benefit disadvantaged communities



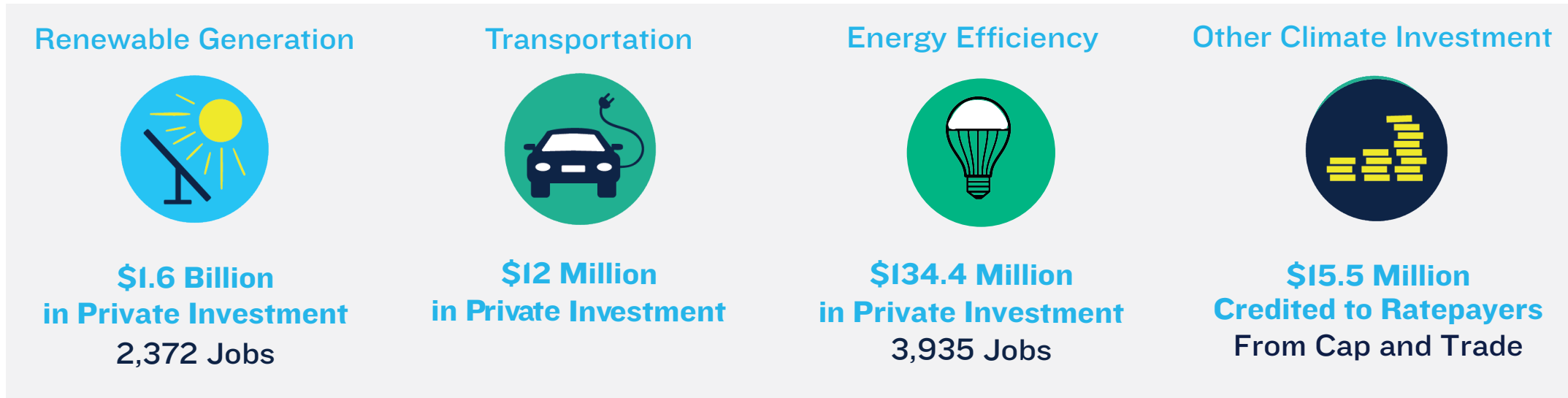
12,870,399 Equivalent Car Emissions Avoided

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 12, Anthony Cannella | | | | |
|----------------------------------------------------------------------------|-----------------------|-------------------------|--------------------|--------------------------------------|
| Senate District & Program Name | Dollars Implemented | GHG Reductions (MTC02e) | Number of Projects | Dollars to Disadvantaged Communities |
| Clean Vehicle Rebate Project | \$ 1,534,847 | 20,236 | 624 | \$ 1,294,310 |
| Dairy Digester Research and Development Program | \$ 6,254,521 | 781,386 | 3 | \$ 6,254,521 |
| Enhanced Fleet Modernization Program Plus-Up | \$ 836,940 | 606 | 136 | \$ 836,940 |
| Hybrid and Zero Emission Truck and Bus Voucher Incentive Project | \$ 241,780 | 570 | 10 | \$ 241,780 |
| Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project | \$ 156,220 | 388 | 3 | \$ 156,220 |
| Large Multi-Family Energy Efficiency and Renewables | \$ 1,426,171 | 5,468 | 180 | \$ 1,426,171 |
| Low Carbon Transit Operations Program | \$ 1,471,697 | 3,409 | 8 | \$ 1,471,697 |
| Organics Grants | \$ 7,457,139 | 169,587 | 4 | \$ 7,457,139 |
| Public Fleets Increased Incentives | \$ 66,808 | 115 | 12 | \$ 66,808 |
| Public Fleets Increased Incentives Pilot | \$ 36,283 | 265 | 7 | \$ 36,283 |
| Single-Family Energy Efficiency and Solar PV | \$ 3,313,396 | 10,412 | 374 | \$ 3,313,396 |
| Single-Family Solar PV | \$ 3,146,950 | 8,211 | 170 | \$ 3,146,950 |
| Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating | \$ 541,284 | 6,036 | 599 | \$ 541,284 |
| Grand Total | \$ 620,077,940 | 60,104,765 | 19,918 | \$ 411,308,521 |

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>