



# Assembly District 44

Assembly Member  
Jacqui Irwin



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



**\$312.4 Million**

Documented in-district investment in renewable energy, energy efficiency, transportation, and other climate projects



**3,400 Jobs**

In the local advanced energy economy



**\$48.6 Million**

Cap and Trade funds allocated to the district



**96%** of Cap and Trade funds  
benefit disadvantaged communities



**64,281** Cars off the road  
emission reduction equivalent

As of April 2017

## Breakdown of benefits from all climate policies to date:

### Renewable Generation



**\$255.5 Million Invested**

5,911 Projects  
62.3 Megawatts

### Transportation



**\$5.7 Million in Incentives**

1,822 EV Rebates  
57 Public EV Stations

### Energy Efficiency



**\$45.6 Million Invested**

2,063 Projects

### Other Climate Investment



**\$5.6 Million Invested**

\$11.9 Million  
Returned to Ratepayers

## In-district Cap and Trade fund distribution:

Program Name	Dollars Implemented	GHG Reductions (MTCO <sub>2</sub> e)	Number of Projects	# of Projects Benefitting Disadvantaged Communities	Dollars Benefitting Disadvantaged Communities
District 44					
Clean Vehicle Rebate Project (CVRP)	\$ 2,408,000	49,483	1128	217	460534
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 160,648	430	5	3	73398
Low Carbon Transit Operations Program	\$ 1,099,042	0	2	2	1099042
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 2,166	32	4	4	2166
Districts 36,37,38,39,40,41,43,44,45,46,47,48,51,52,55,57,58,60,61,65,68,69,73,76					
Low Carbon Transit Operations Program	\$ 2,051,727	116,573	1	1	2051727
Transit and Intercity Rail Capital Program	\$ 41,181,000	137,395	1	1	41181000
Districts 37,38,39,43,45,44,46,53,57,58,65,68,69,73,76,78					
Transit and Intercity Rail Capital Program	\$ 1,675,000	137	1	1	1675000
Districts 37,44					
Low Carbon Transit Operations Program	\$ 40,701	0	1	1	40701
<b>Grand Total</b>	<b>\$ 48,618,284</b>	<b>304,050</b>	<b>1143</b>	<b>230</b>	<b>\$ 46,583,568</b>

#### Sources:

Job data: DOE U.S. Energy and Employment Report, 2017 | CO<sub>2</sub> Equivalents: <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator> | Total Investments: Kevala Analytics |

GGRF data: <http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm>

Other climate investment includes water projects, recycling programs, forestry initiatives, utility ratepayer credits, and dairy projects.