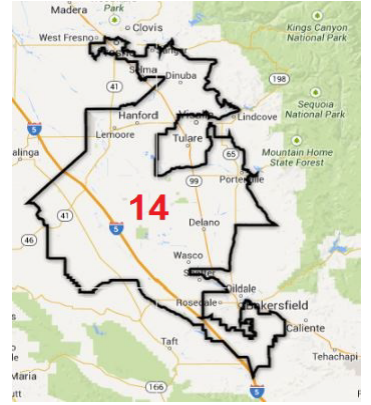




Senate District 14

**Senator
Andy Vidak**



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



\$2.63 Billion

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



13,000 Jobs

In the local advanced energy economy



\$390 Million

Cap and Trade funds allocated to the district



10% of Cap and Trade funds
benefit disadvantaged communities



242,041 Cars off the road
emission reduction equivalent

As of April 2017

Breakdown of benefits from all climate policies to date:

Renewable Generation



\$2.26 Billion Invested
12,470 Projects
936 Megawatts

Transportation



\$26.7 Million in Incentives
316 EV Rebates
5 Public EV Stations

Energy Efficiency



\$199.9 Million Invested
5,488 Projects

Other Climate Investment



\$145.6 Million Invested
\$17.7 Million
Returned to Ratepayers

In-district Cap and Trade fund distribution:

Program Name	Total Dollars Implemented	GHG Reductions (MTCO2e)	Number of Projects	# of Projects Benefitting Disadvantaged Communities	Dollars Benefitting Disadvantaged Communities
District 14					
Affordable Housing and Sustainable Communities Program	3000000	12139	1	1	\$ 3,000,000
Clean Vehicle Rebate Project (CVRP)	647440	11690	264	264	\$ 647,427
Dairy Digester Research and Development	7837005	1039790	4	2	\$ 4,837,005
Enhanced Fleet Modernization Program Plus-Up	168000	180	39	39	\$ 168,000
Enhanced Fleet Modernization Program Plus-Up	77500	219	22	22	\$ 77,500
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	1284041	4675	45	45	\$ 1,284,041
Low Carbon Transit Operations Program	624422	167.16	11	11	\$ 624,422
Public Fleet Pilot Project (PFP)	125000	531	22	22	\$ 125,000
Single-Family Solar PV	3247478	13163	332	332	\$ 3,247,478
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	707142	7280	787	787	\$ 707,142
Statewide Water Efficiency Enhancement Program	8116264	34551	76	66	\$ 6,928,428
Water-Energy Grant Program	235463	210	336	336	\$ 235,463
Districts 12,14					
Low Carbon Transit Operations Program	69760	0	1	1	\$ 69,760
Districts 14,16					
Low Carbon Transit Operations Program	257191	0	4	4	\$ 257,191
Statewide Water Efficiency Enhancement Program	159205	1096	1	1	\$ 159,205
Districts 14,16,8					
Low Carbon Transit Operations Program	286466	297.81	1	1	\$ 286,466
Districts 14,8					
Low Carbon Transit Operations Program	734563	1277.53	1	1	\$ 734,563
Districts 5,8,12,14,16					
Zero Emission Truck and Bus Pilot Commercial Deployment Projects	13416215	16924	1	1	\$ 13,416,215
Districts 8,12,14					
High Speed Rail	348024894	0	1	0	\$ -
Low Carbon Transit Operations Program	208734	534.41	1	1	\$ 208,734
Districts 8,14,16					
Low Carbon Transit Operations Program	167017	0	1	1	\$ 167,017
Districts 8,16,14					
Low Carbon Transit Operations Program	147474	131.23	1	1	\$ 147,474
Grand Total	\$ 389,541,274	1,144,856	1952	1939	\$ 37,328,531

Sources:

Job data: DOE U.S. Energy and Employment Report, 2017 | CO2 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.