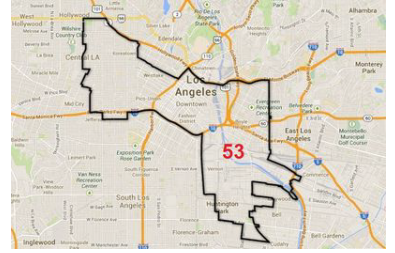




Assembly District 53

Assembly Member
Miguel Santiago



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



\$93.7 Million

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



5,300 Jobs

In the local advanced energy economy



\$8.7 Million

Cap and Trade funds allocated to the district



53% of Cap and Trade funds
benefit disadvantaged communities



65,418 Cars off the road
emission reduction equivalent

As of April 2017

Breakdown of benefits from all climate policies to date:

Renewable Generation



\$35.2 Million Invested

545 Projects

9.4 Megawatts

Transportation



\$3.7 Million in Incentives

696 EV Rebates

109 Public EV Stations

Energy Efficiency



\$39.8 Million Invested

707 Projects

Other Climate Investment



\$6.3 Million Invested

\$1.2 Million
Returned to Ratepayers

In-district Cap and Trade fund distribution:

Program Name	Dollars Implemented	GHG Reductions (MTCO2e)	Number of Projects	# of Projects Benefitting Disadvantaged Communities	Dollars Benefitting Disadvantaged Communities
District 53					
Clean Vehicle Rebate Project (CVRP)	\$ 1,168,236	22,718	503	483	1116219
Enhanced Fleet Modernization Program Plus-Up	\$ 32,500	46	8	8	32500
Enhanced Fleet Modernization Program Plus-Up	\$ 7,500	20	2	2	7500
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 393,402	1,192	15	15	393402
Public Fleet Pilot Project (PFP)	\$ 225,000	373	32	32	225000
Recycling Manufacturing	\$ 4,000,000	280,813	2	0	0
Single-Family Solar PV	\$ 61,846	141	4	4	61846
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 61,382	643	191	191	61382
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 43,51,53,59					
Urban and Community Forestry	\$ 329,725	1,893	1	1	329725
Districts 50,51,53,54,62					
Low Carbon Transit Operations Program	\$ 387,175	1,436	1	1	387175
Districts 51,53,54,59					
Low Carbon Transit Operations Program	\$ 214,964	-	1	1	214964
Districts 53,62,64,66					
Low Carbon Transit Operations Program	\$ 150,483	14	2	2	150483
Grand Total	\$ 8,707,213	309,426	763	741	\$ 4,655,196

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.