

EFMP Retire and Replace Program Statistics

Below are summary statistics of the EFMP and EFMP Plus-Up Retire and Replace program data in South Coast Air Quality Management District (SCAQMD) and San Joaquin Air Pollution Control District (SJVAPCD) from July 1, 2015 through March 31, 2017.

Table 1: Replacement Vehicles by Vehicle Technology

Replacement Vehicle Technology	SCAQMD	SJVAPCD	All Districts
	# of Vehicles	# of Vehicles	# of Vehicles
Battery Electric Vehicle	213	106	319
Plug-in Hybrid Electric Vehicle	409	212	621
Conventional Hybrid	473	336	809
Internal Combustion Engine	194	124	318
Total Replacement Vehicles	1,289	778	2,067

Table 2: Summary Statistics (Average) Characteristics of the Retired and Replacement Vehicle

Vehicle	Vehicle Characteristic	SCAQMD	SJVAPCD	All Districts
	Model Year	2014	2013	2013
	Miles Per Gallon (MPG) ¹	69	62	67
	Mileage at Purchase	28,039	34,863	30,622
	EFMP Incentive	\$7,335	\$7,537	\$7,411
	Total Purchase Price	\$20,591	\$18,788	\$19,914
	Amount Financed	\$12,414	\$11,498	\$12,044
	Interest Rate	4.87	7.46	5.87
	Model Year	1998	1992	1996
	MPG	22	21	21
	Mileage at Retirement	180,039	217,667	194,740

¹ The MPG-equivalent (MPGe) fuel economy rating is used for battery electric and plug-in hybrid vehicles while the standard MPG rating is used for hybrid and internal combustion engine vehicles.

Table 3: Participation by Household Income Categories with respect to the Federal Poverty Level (FPL)¹ and Disadvantaged Community (DAC)²

		South Coast	SJV	All Districts
		Participants	Participants	Participants
	Less than or equal to 225%	1,118	778	2,076
	226% to 300%	131	0	131
	301% to 400%	40	0	40
	Zip Code Containing a DAC	1,216	778	1,994
	DAC Census Tract	612	545	1,157

¹<https://aspe.hhs.gov/poverty-guidelines>

² <https://www.arb.ca.gov/cc/capandtrade/auctionproceeds/535zipmap.htm>

Annual emission reductions achieved by this program can be found in the annual report to the legislature: <https://www.arb.ca.gov/cc/capandtrade/auctionproceeds/annualreport.htm>.

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