

Clean Cars 4 All and EFMP Retire and Replace Program Statistics

Below are summary statistics of the Clean Cars 4 All (formally EFMP Plus-Up) and EFMP Retire and Replace program data in South Coast Air Quality Management District (SCAQMD), San Joaquin Air Pollution Control District (SJVAPCD), and Bay Area Air Quality Management District (BAAQMD) from July 1, 2015 through June 30, 2019.

Table 1: Number of Replacement Vehicles by Vehicle Technology

Replacement Vehicle Technology	SCAQMD	SJVAPCD	BAAQMD	All Districts
Battery Electric Vehicle ¹	483	220	1	704
Fuel Cell	4	0	0	4
Plug-in Hybrid Electric Vehicle	2,115	693	9	2,817
Conventional Hybrid	1,315	795	5	2,115
Internal Combustion Engine	297	182	0	479
Alt Mobility Transportation	6	0	0	6
Total Replacement Vehicles	4,220	1,890	15	6,125

¹ Number of EVSE funded: 15

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

Replacement Vehicle Characteristic	SCAQMD	SJVAPCD	BAAQMD	All Districts
Model Year	2015	2014	2016	2015
Miles Per Gallon (MPG) ¹	80	67	90	76
Mileage at Purchase	29,325	39,561	33,517	32,514
EFMP Incentive	\$7,900	\$7,762	\$5,133	\$7,850
Total Purchase Price	\$22,696	\$19,767	\$20,141	\$21,786
Amount Financed	\$14,202	\$11,360	\$7,374	\$13,285
Interest Rate	5.78%	7.64%	4.06%	6.40%

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: Summary Statistics (Average) of the Retired Vehicle

Retired Vehicle Characteristic	SCAQMD	SJVAPCD	BAAQMD	All Districts
Model Year	2000	1994	1994	1998
MPG	22	20	20	21
Mileage at Retirement	179,420	218,127	186,221	191,374

Table 4: Participation by Household Income Categories with respect to the Federal Poverty Level (FPL)¹

Participants	SCAQMD	SJVAPCD	BAAQMD	All Districts
Less than or equal to 225%	3,715	1,778	13	5,506
226% to 300%	387	86	1	474
301% to 400%	118	26	1	145

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

Table 5: Disadvantaged Community (DAC)¹ Participation

DAC	SCAQMD	SJVAPCD	BAAQMD	All Districts
Zip Code Containing a DAC	3,675	1,843	14	5,532
DAC Census Tract	2,077	1,327	4	3,408

¹<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: <http://www.caclimateinvestments.ca.gov/annual-report/>.