

ATTACHMENT B – UPDATED RETIRE AND REPLACE 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 June 30, 2018.

Table H-1: Replacement Vehicles by Vehicle Technology

Replacement Vehicle Technology	SCAQMD	SJVAPCD	All Districts
	# of Vehicles	# of Vehicles	# of Vehicles
Battery Electric Vehicle ¹	368	162	530
Plug-in Hybrid Electric Vehicle	1,046	338	1,384
Conventional Hybrid	848	546	1,394
Internal Combustion Engine	277	140	417
Alt mobility transportation	2	0	2
Total Replacement Vehicles	2,541	1,186	3,727

¹ Number of EVSE funded: 11

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

Vehicle	Vehicle Characteristic	SCAQMD	SJVAPCD	All Districts
Replacement Vehicles	Model Year	2014	2013	2014
	Miles Per Gallon (MPG) ¹	76	64	72
	Mileage at Purchase	28,257	36,214	30,803
	EFMP Incentive	\$7,641	\$7,603	\$7,629
	Total Purchase Price	\$21,653	\$18,802	\$20,747
	Amount Financed	\$12,381	\$11,516	\$12,102
	Interest Rate	5.69%	7.30%	6.36%
Retired Vehicles	Model Year	1999	1993	1997
	MPG	22	21	21
	Mileage at Retirement	181,585	215,535	192,377

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 H-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
Household Income of Participant (Percent of FPL)	Less than or equal to 225%	2,232	1,142	3,374
	226% to 300%	237	32	269
	301% to 400%	72	12	84
Disadvantaged Community Residence	Zip Code Containing a DAC	2,393	1,172	3,565
	DAC Census Tract	1,241	829	2,070

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

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