

OLD CAR BUY BACK PROGRAM UPDATE

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The District's Old Car Buy Back Program currently pays Santa Barbara County vehicle owners \$1,000 to voluntarily retire their fully legal and operational 1993 or older light or medium duty car, truck, van, or SUV. The program accelerates the improvement of air quality by removing high polluting vehicles from the fleet quicker than normal attrition. Funding for the program is derived from DMV registration surcharge revenue and Carl Moyer Program funds

PROGRAM MILESTONES:

- 5/1/2006: Program Launched: \$1,000 for a 1988 or older vehicle
 - \$800 to vehicle owner; \$150 to enterprise operator; \$50 to dismantler
- 10/10/2008: Eligible model year increased from 1988 to 1992
- 5/20/2010: Payment amount increased from \$1,000 to \$1,250 for a 1992 or older vehicle
 - \$1,000 to vehicle owner; \$175 to enterprise operator; \$75 to dismantler
- 2/3/2011 to 11/7/2011: Program suspended
- 10/8/2011: Program restarted: Eligible model year increased from 1992 to 1993
 - \$1,200 for a 1993 or older vehicle
 - \$1,000 to vehicle owner; \$200 to enterprise operator/dismantler

PROGRAM SUMMARY:

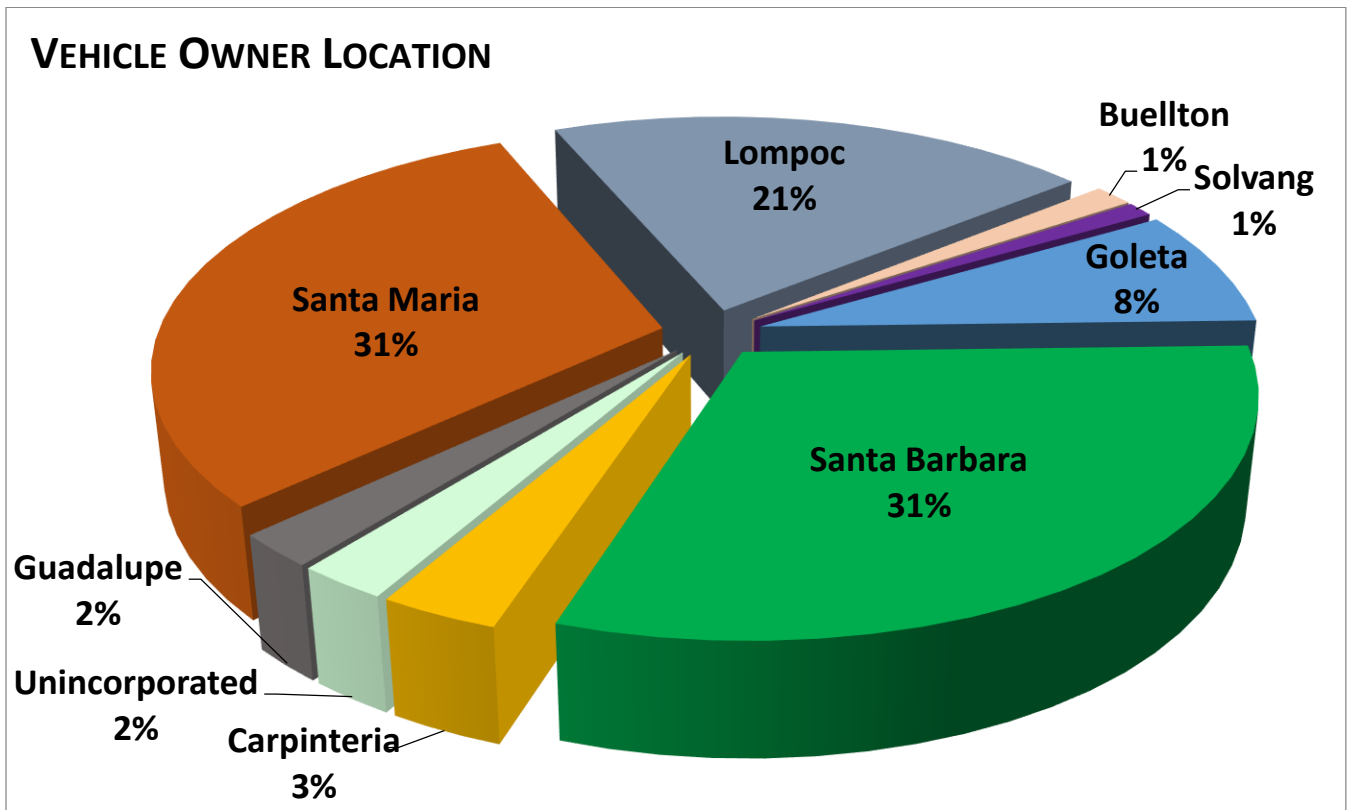
VEHICLES RETIRED	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	TOTAL
ANNUAL TOTAL	357	292	286	405	513	175	678	620	522	467	139*	4,454
\$ EXPENDED (THOUSANDS)	\$357	\$292	\$286	\$405	\$620	\$213	\$814	\$744	\$626	\$560	\$167*	\$5,083
TOTAL PROJECT TONS REDUCED [NOx-ROC-PM]**	43	34	34	44	56	19	75	69	58	50	15*	497

* January 1, 2016 through May 1, 2016 only

** This table was corrected to accurately show the TOTAL emission reductions achieved by the program. The program summary table in the March 17, 2016 Old Car Buy Back Program Update only showed one year of emission reductions for each vehicle retired, rather than total emission reductions for each vehicle retired. To be consistent with state program guidelines, we assume that vehicles are retired three years earlier than they would be through normal attrition. A three year "project life" means each vehicle retired generates three years' worth of emission reductions.

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PROGRAM COST-EFFECTIVENESS:

- In general, cost-effectiveness is a function of money spent (e.g., \$1,200) during a specific calendar year to purchase a vehicle divided by the vehicle emissions.
- Vehicle emissions and cost-effectiveness vary by model year and by calendar year.
- The cost-effectiveness of each vehicle purchased cannot exceed the the cost-effectiveness threshold established each calendar year by the California Air Resources Board.
 - The current APCD Board-approved cost-effectiveness threshold = \$18,030/ton.
- The average cost-effectiveness for the program is \$10,234 per ton.