

Capital Flows for Taxpayers	
Claims Filed (assumed paid)	(2,877,900,000)
Savings on Crude Oil Purchases	1,277,014,366
Dividends from Auto Manufacturers	1,064,312,431
Financing Costs	(826,351,612)
Value of Environmental Impact	390,191,740
Total Value to Taxpayers	(972,733,075)
Return to Taxpayers (ignoring TVM)	-34%

Claims Filed (\$)	2,877,900,000	Source: www.cars.gov , as of August 26th, 2009
Claims Filed (units)	690,114	Source: www.cars.gov , as of August 26th, 2009
Claims Filed (\$/unit)	4,170	Calculation

Savings on Oil Purchases

Avg. MPG (Clunker)	15.8	Source: www.cars.gov , as of August 26th, 2009
Avg. MPG (New Car)	24.9	Source: www.cars.gov , as of August 26th, 2009
Avg. Ownership Period of New Car (Years)	6.0	Source: knowledge.fhwa.dot.gov/cops/hcx.nsf/discussionDisplay?Open&id=B8B5E7BE067EF33D85257544004E2071&Group=National%20Household%20Travel%20Survey&tab=DISCUSSION
Gallons of Crude per Barrel of Oil	42.0	Source: www.newton.dep.anl.gov/askasci/gen99/gen99675.htm
Gallons of Gas per Gallon of Crude	1.5	Source: www.newton.dep.anl.gov/askasci/gen99/gen99675.htm , selection of options
Cost per Barrel of Oil (\$)	70.0	Source: approximated based upon www.msnbc.msn.com/id/12400801/ns/business-oil_and_energy
Avg. Miles Driver per Year per Car	12,000.0	Source: www.epa.gov/otaq/climate/420f05004.htm

Gallons Used per Year (Clunker)	759.5	Calculation
Gallons Used per Year (New Car)	481.9	Calculation
Gallons of Gas Saved per Year per Car	277.6	Calculation
Gallons of Crude Saved per Year per Car	185.0	Calculation
Barrels of Oil Saved per Year per Car	4.4	Calculation
Cost of Oil Saved per Year per Car	308.4	Calculation
Cost of Oil Saved for Claims Filed (units) per Year	212,835,728	Calculation
Cost of Oil Saved for Claims Filed (units)	1,277,014,366	Calculation

Dividends from Vehicle Manufacturers

Column A Source: www.cars.gov, as of August 26th, 2009
Column B Source: Calculation
Column C Source: Latest information available at Edgar, 'Other' is an average of all enumerated manufacturer GM %, 'Chrysler' is an average of all US enumerated GM %
Column D Source: Calculation

	A	B	C	D
		Revenue by MFG	Last FY GM%	Cash for Clunkers GM
Toyota	19.40%	3,802,252,094	8.89%	338,170,981
General Motors	17.60%	3,449,465,818	-1.07%	(36,868,834)
Ford	14.40%	2,822,290,214	1.60%	45,076,759
Honda	13.00%	2,547,900,888	25.89%	659,587,584
Nissan	8.70%	1,705,133,671	25.94%	442,375,644
Hyundai	7.20%	1,411,145,107	22.55%	318,246,178
Chrysler	6.60%	1,293,549,682	0.26%	3,417,184
Other	13.10%	2,567,500,126	13.97%	358,619,365

Average Purchase Price per New Car	28,400	Source: www.ftc.gov/bcp/edu/pubs/consumer/autos/aut11.shtm
Total Revenue Generated	19,599,237,600	Calculation
Percentage of Cash for Clunkers GM deemed 'Marginal'	50.00%	Assumption
GM from Cash for Clunkers	2,128,624,863	Calculation
Total Dividends Available to Shareholders	1,064,312,431	Calculation

Financing Costs to Consumers

Total Amount Financed	7,839,695,040	Calculation
Percentage of New Car Purchase Price Financed	40.00%	Assumption
Average Interest Rate	5.00%	Assumption (As of Sept. 10th, 2009, BankRate.com showed an average 48 mo. New Car rate of 7.37% as a point of reference.)
Average Term (Months)	48	Assumption
Monthly Payment	(180,542,639)	Calculation
Total Payment	(8,666,046,652)	Calculation
Total Interest Paid	(826,351,612)	Calculation

Environmental Impact

Price of CO2 (per ton)	35.0	Source: (using proposed break price) cdmc.epp.cmu.edu/docs/pub/CCSBriefingnote.htm
Pounds of CO2 per Gallon of Gas	19.4	Source: www.epa.gov/OMS/climate/420f05001.htm
Pounds of CO2 Saved per Year per Car	5,385	Calculation
Pounds of CO2 Saved per Year	3,716,111,806	Calculation
Pounds of CO2 Saved	22,296,670,836	Calculation
Pounds per Ton	2,000	
Tons of CO2 Saved	11,148,335	Calculation
Price of CO2 Saved	390,191,740	Calculation