

FUEL ECONOMY

TEST OBJECTIVE

Determine the fuel economy potential of all vehicles being evaluated. The data used for scoring are both valid and reliable in a comparison sense, while not necessarily being an accurate predictor of actual fuel economy in police patrol service.

TEST METHODOLOGY

The vehicles will be scored based on estimates for city fuel economy to the nearest 1/10th mile per gallon (mpg) developed from data supplied by the vehicle manufacturer and certified by the Environmental Protection Agency.

Vehicles Make/Model/Engine	E.P.A. Miles Per Gallon					
	City		Highway		Combined	
	Label	Unadjusted	Label	Unadjusted	Label	Unadjusted
Ford Police Interceptor 3.27 4.6L SPFI	14	17.9	21	29.7	17	21.7
Ford Police Interceptor 3.55 4.6L SPFI	14	17.9	21	29.7	17	21.7
Chevrolet Impala 3.9L SPFI	17	21.2	24	33.8	20	25.5
Chevrolet Impala E85 3.9L SPFI	12	15.5	18	24.7	15	18.6
Dodge Charger 3.5L SPFI	17.25	21.2	25	35.1	19	25.8
Dodge Charger 5.7L SPFI	16	19.3	25	34.6	19	24.1
Chevrolet Tahoe PPV 5.3L SPFI	15	18.3	21	29.4	17	22.05
Chevrolet Tahoe E85 PPV 5.3L SPFI	11	13.4	16	22.2	13	16.31

2010 FUEL ECONOMY COMPARISON

"CITY" EPA ESTIMATES

