Table 3. Light-Duty Vehicle MPG by Technology Type (MPG Gasoline Equivalents)

Technology Type	2000					2010					2015					2020			
	(1)	(2)	(3)	(4)		(1)	(2)	(3)	(4)		(1)	(2)	(3)	(4)		(1)	(2)	(3)	(4)
Conventional Vehicles																			
Gasoline ICE Vehicles.....	27.93	27.93	27.93	27.93		29.63	29.51	29.38	29.03		29.84	29.72	29.33	28.95		30.1	29.93	29.64	29.04
Distillate (diesel) ICE.....	29.93	42.83	42.83	42.83		30.12	43.43	43.89	44.03		30.25	43.70	43.80	43.95		30.39	43.88	44.22	44.08
Average New Car MPG.....	27.95	28.03	28.03	28.03		30.25	31.47	33.13	34.92		30.46	31.72	33.10	34.87		30.73	31.93	33.47	34.99
Light-Duty Trucks																			
Conventional Vehicles																			
Gasoline ICE Vehicles.....	19.25	19.25	19.25	19.25		20.00	19.95	19.93	19.78		20.43	20.38	20.21	20.06		21.00	20.91	20.82	20.54
Distillate (diesel) ICE.....	19.98	29.21	29.21	29.21		20.59	28.66	29.04	29.20		21.07	29.32	29.48	29.62		21.66	30.07	30.35	30.31
Average New Truck MPG.....	19.26	19.32	19.32	19.32		20.06	21.01	22.10	23.29		20.49	21.48	22.42	23.62		21.06	22.03	23.10	24.17
Fleet Average Stock Car MPG	22.62	22.64	22.64	22.64		23.57	23.89	24.26	24.63		24.20	24.64	25.14	25.67		24.71	25.24	25.81	26.43
Fleet Average Stock Truck MPG ..	16.05	16.07	16.07	16.07		15.69	16.09	16.52	16.97		15.94	16.47	17.02	17.64		16.29	16.85	17.39	18.02
Fleet Aver. Stock Vehicle MPG ..	20.31	20.33	20.33	20.33		20.33	20.70	21.12	21.54		20.74	21.24	21.78	22.38		21.19	21.74	22.32	22.97

AEO98 Reference Case (1), 10-percent Diesel Penetration case (2), 20-percent Diesel Penetration Case (3), and 30-percent Diesel Penetration Case (4).

Source: Energy Information Administration, AEO98 National Energy Modeling System runs AEO98B.D100197A, PCT10.D122997B, PCT20.D122997B, AND PCT30.D122998B.