

Light-Duty Automotive Technology and Fuel Economy Trends: 1975 Through 2008

Appendix C Fuel Economy Distribution Data

Compliance and Innovative Strategies Division
and
Transportation and Climate Division

Office of Transportation and Air Quality
U.S. Environmental Protection Agency

NOTICE

This technical report does not necessarily represent final EPA decisions or positions. It is intended to present technical analysis of issues using data that are currently available. The purpose in the release of such reports is to facilitate the exchange of technical information and to inform the public of technical developments.



Table C-1

Cars with Lowest Adjusted MPG by Model Year

Model Year	Manufacturer	Model Name	EPA Size Class	Inertia Weight	Drive	Trans	Gears	Fuel Induct.	HP	CID	-< Fuel Economy ->		
											City	Hwy	Composite
1975	GM	Toronado	Large	5500	Front	Auto		Carb	175	455	7.7	9.4	8.4
1976	Jaguar	Jensen	Two Seater	4500	Rear	Auto		Carb	250	440	7.7	10.0	8.6
1977	Rolls Royce	Rolls Royce	Compact	5500	Rear	Auto		Carb	170	412	7.8	8.9	8.3
1978	Dodge	Monaco	Midsize	5000	Rear	Auto	3	Carb	240	440	7.5	8.7	8.0
1979	Aston Martin	Aston Martin	Subcompact	4500	Rear	Manual	5	Carb	60	326	6.8	9.7	7.9
1980	Aston	Aston Martin	Subcompact	4500	Rear	Manual	5	Carb	275	326	6.8	9.7	7.9
1981	Peugot	605	Compact	3500	Rear	Auto	3	Carb	132	174	3.2	6.0	4.0
1982	Masserati	Quattroporte	Midsize	5000	Rear	Lockup	3	Carb	288	301	7.7	9.8	8.5
1983	Masserati	Quattroporte	Midsize	5000	Rear	Lockup	3	Carb	288	301	7.7	9.8	8.5
1984	Masserati	Quattroporte	Midsize	5000	Rear	Lockup	3	Carb	288	301	7.7	9.8	8.5
1985	Masserati	Quattroporte	Midsize	5000	Rear	Lockup	3	Carb	288	301	7.7	9.8	8.5
1986	Lamborghini	Countach	Two Seater	3500	Rear	Manual	5	Port	420	315	6.1	10.4	7.5
1987	Lamborghini	Countach	Two Seater	3500	Rear	Manual	5	Port	420	315	6.1	10.4	7.5
1988	Lamborghini	Countach	Two Seater	3500	Rear	Manual	5	Port	420	315	6.1	10.4	7.5
1989	Lamborghini	Countach	Two Seater	3500	Rear	Manual	5	TBI	420	315	6.0	10.3	7.5
1990	Aston Martin	Aston Martin	Subcompact	5000	Rear	Lockup	3	Port	240	326	8.2	10.7	9.2
1991	Vector	W8	Two Seater	4000	Rear	Auto	3	Port	450	365	7.2	10.5	8.5
1992	Vector	W8	Two Seater	4000	Rear	Auto	3	Port	450	365	7.2	10.5	8.5
1993	Vector	W8	Two Seater	4000	Rear	Auto	3	Port	450	365	7.1	10.4	8.5
1994	Lamborghini	DB132	Two Seater	4000	4wd	Manual	5	Port	492	348	9.0	13.7	10.9
1995	Ferrari	F50	Two Seater	3000	Rear	Manual	6	Port	510	287	7.3	10.7	8.7
1996	Lamborghini	M12	Two Seater	4000	Rear	Manual	5	Port	492	348	8.5	12.2	10.1
1997	Lamborghini	DB132	Two Seater	4000	4wd	Manual	5	Port	492	348	8.7	13.6	10.7
1998	Ferrari	550	Two Seater	4000	Rear	Manual	6	Port	475	334	8.6	14.1	10.8
1999	Ferrari	550	Two Seater	4000	Rear	Manual	6	Port	475	334	8.5	13.4	10.5
2000	Ferrari	550	Two Seater	4000	Rear	Manual	6	Port	475	334	7.9	12.4	9.9
2001	Ferrari	550	Two Seater	4000	Rear	Manual	6	Port	475	334	7.9	12.4	9.8
2002	Lamborghini	L147	Two Seater	4000	4wd	Manual	6	Port	580	378	8.4	12.0	10.1
2003	Ferrari	Enzo	Two Seater	3500	Rear	Auto	6	Port	646	366	7.1	11.6	9.0
2004	Lamborghini	L147	Two Seater	4000	4wd	Manual	6	Port	580	378	8.4	12.5	10.3
2005	Lamborghini	L147	Two Seater	4000	4wd	Manual	6	Port	580	378	8.3	12.5	10.3
2006	Veyron	Bugatti	Two Seater	4500	4wd	Lockup	6	Port	1001	488	7.8	13.8	10.3
2007	Lamborghini	L147	Two Seater	4000	4wd	Manual	6	Port	631	396	8.3	12.8	10.4
2008	Veyron	Bugatti	Two Seater	4500	4wd	Lockup	6	Port	1001	488	7.8	13.0	10.1

Table C-2

Cars with Highest Adjusted MPG by Model Year

Model Year	Manufacturer	Model Name	EPA Size Class	Inertia			Fuel Gears	Fuel Induct.	HP	CID	<- Fuel Economy ->		
				Weight	Drive	Trans					City	Hwy	Composite
1975	Honda	Civic CVCC	Minicompact	2000	Front	Manual	5	Carb	52	90	25.4	33.0	28.3
1976	Honda	Civic CVCC	Minicompact	2000	Front	Manual	3	Carb	60	91	28.4	33.4	30.5
1977	Honda	Civic CVCC	Minicompact	2000	Front	Manual		Carb	60	91	35.7	40.2	37.6
1978	VW	Rabbit	Subcompact	2250	Front	Manual	4	Diesel	48	90	35.2	40.7	37.5
1979	VW	Rabbit	Subcompact	2250	Front	Manual	5	Diesel	48	90	36.7	42.6	39.1
1980	VW	Rabbit	Subcompact	2250	Front	Manual	5	Diesel	48	90	37.7	44.1	40.3
1981	VW	Rabbit	Subcompact	2250	Front	Manual	4	Diesel	52	97	37.9	45.4	40.9
1982	VW	Rabbit	Subcompact	2250	Front	Manual	4	Diesel	52	97	40.9	45.1	42.7
1983	Nissan	Sentra	Subcompact	2250	Front	Manual	4	Diesel	55	103	43.4	47.8	45.3
1984	Honda	Civic	Two Seater	2000	Front	Manual	5	Carb	60	82	45.7	51.2	48.1
1985	Suzuki	SA310	Minicompact	1750	Front	Manual	5	Carb	48	61	47.4	52.7	49.6
1986	Geo	Sprint	Minicompact	1750	Front	Manual	5	Carb	46	61	54.8	59.2	56.7
1987	Geo	Sprint	Minicompact	1750	Front	Manual	5	Carb	46	61	52.7	57.4	54.8
1988	Geo	Sprint	Minicompact	1750	Front	Manual	5	Carb	46	61	52.2	57.1	54.4
1989	Honda	Civic CRX	Two Seater	2000	Front	Manual	5	Port	62	91	47.9	53.8	50.5
1990	Geo	Metro XFI	Subcompact	1750	Front	Manual	5	TBI	49	61	50.7	56.7	53.4
1991	Geo	Metro XFI	Subcompact	1750	Front	Manual	5	TBI	55	61	50.2	56.3	53.0
1992	Geo	Metro XFI	Subcompact	1750	Front	Manual	5	TBI	55	61	49.6	56.0	52.6
1993	Geo	Metro XFI	Subcompact	1750	Front	Manual	5	TBI	55	61	49.1	55.6	52.2
1994	Geo	Metro XFI	Subcompact	1750	Front	Manual	5	TBI	55	61	49.3	55.3	52.1
1995	Honda	Civic HB	Subcompact	2250	Front	Manual	5	Port	91	91	42.4	53.0	47.2
1996	Suzuki	Swift	Subcompact	2000	Front	Manual	5	TBI	55	61	40.3	46.4	43.2
1997	Geo	Metro	Subcompact	2000	Front	Manual	5	TBI	55	61	39.5	46.1	42.7
1998	Geo	Metro	Subcompact	2000	Front	Manual	5	TBI	55	60	38.1	46.1	41.9
1999	VW	Beetle	Subcompact	3000	Front	Manual	5	Diesel	90	116	36.8	45.4	40.9
2000	Honda	Insight	Two Seater	2000	Front	Manual	5	Port	67	61	51.8	63.0	57.3
2001	Honda	Insight	Two Seater	2000	Front	Manual	5	Port	67	61	50.8	61.8	56.3
2002	Honda	Insight	Two Seater	2000	Front	Manual	5	Port	67	61	50.2	60.7	55.5
2003	Honda	Insight	Two Seater	2000	Front	Manual	5	Port	67	61	49.4	60.3	54.9
2004	Honda	Insight	Two Seater	2000	Front	Manual	5	Port	67	61	48.6	57.9	53.4
2005	Honda	Insight	Two Seater	2000	Front	Manual	5	Port	73	61	48.3	57.7	53.3
2006	Honda	Insight	Two Seater	2000	Front	Manual	5	Port	73	61	47.9	57.6	53.0
2007	Toyota	Prius	Midsize	3000	Front	CVT		Port	76	91	47.7	45.1	46.2
2008	Toyota	Prius	Midsize	3000	Front	CVT		Port	76	91	47.7	45.1	46.2

Table C-3

Trucks with Lowest Adjusted MPG by Model Year

Model Year	Manufacturer	Model Name	EPA Size Class	Inertia Weight	Drive	Trans	Fuel Gears	Fuel Induct.	HP	CID	<- Fuel Economy ->		
											City	Hwy	Composite
1975	Ford	F250	Large Pickup	5000	Rear	Auto		Carb	150	360	7.5	7.8	7.6
1976	GM	P20	Midsized Van	6500	Rear	Auto		Carb	245	454	7.3	8.5	7.8
1977	Toyota	Land Cruiser	Midsized SUV	4500	Rear	Auto		Carb	125	258	7.4	8.9	8.0
1978	GM	C20 Suburban	Large SUV	5500	Rear	Auto		Carb	185	454	8.0	8.1	8.0
1979	Ford	Pickup	Large Pickup	5500	Rear	Auto	3	Carb	270	460	8.1	7.7	7.9
1980	GM	Cab Chassis	Large Pickup	6000	Rear	Lockup	3	Carb	155	350	8.1	8.8	8.4
1981	Chrysler	B250 Van	Midsized Van	5500	Rear	Auto	3	Carb	170	360	9.0	10.1	9.4
1982	GM	G35 Sportvan	Large Van	5500	Rear	Lockup	3	Carb	165	350	9.5	10.8	10.1
1983	Ford	E250 Econoline	Large Van	5500	Rear	Auto	3	Carb	143	351	9.8	10.8	10.3
1984	Chrysler	B350 Wagon	Large Van	5500	Rear	Auto	3	Carb	175	360	8.7	10.7	9.5
1985	Ford	E250 Econoline	Large Van	5500	Rear	Auto	3	Carb	154	351	9.5	9.6	9.6
1986	Chrysler	B350 Wagon	Large Van	5500	Rear	Auto	3	Carb	170	360	9.8	11.2	10.4
1987	Chrysler	A150 Ramcharger	Midsized SUV	5000	4wd	Auto	3	Carb	175	360	9.2	11.2	10.0
1988	Chrysler	W100 Pickup	Large Pickup	5000	4wd	Auto	3	Carb	175	360	9.2	10.6	9.8
1989	Chrysler	B350 Wagon	Large Van	5500	Rear	Auto	3	TBI	145	360	9.7	10.9	10.2
1990	GM	C1500 Pickup	Large Pickup	4500	Rear	Auto	3	TBI	230	454	9.3	10.8	10.0
1991	Chrysler	W250 Pickup	Large Pickup	5500	4wd	Auto	3	TBI	190	360	9.1	12.3	10.4
1992	Chrysler	W250 Pickup	Large Pickup	5000	4wd	Auto	4	TBI	203	360	9.0	12.7	10.5
1993	GM	C1500 Pickup	Large Pickup	4500	Rear	Lockup	4	TBI	255	454	9.3	12.0	10.5
1994	Chrysler	B150 Wagon	Midsized Van	5500	Rear	Lockup	4	Port	230	360	11.0	13.8	12.2
1995	Chrysler	B3500 Wagon	Large Van	5500	Rear	Lockup	4	Port	230	360	10.7	14.1	12.2
1996	Chrysler	Ram 1500 Pickup	Large Pickup	5500	4wd	Lockup	4	Port	230	360	10.5	14.6	12.3
1997	Chrysler	B3500 Wagon	Large Van	5500	Rear	Lockup	4	Port	230	360	10.3	14.1	12.0
1998	Ford	E250 Econoline	Large Van	6000	Rear	Lockup	4	Port	235	330	10.7	13.4	11.9
1999	Chrysler	B2500 Wagon	Large Van	6000	4wd	Lockup	4	Port	200	318	10.0	13.3	11.5
2000	Ford	F150	Large Pickup	6500	Rear	Lockup	4	Port	193	330	10.1	13.5	11.7
2001	GM	K1500 Sierra	Large Pickup	5500	4wd	Lockup	4	Port	300	364	10.4	13.3	11.8
2002	GM	C2500 Silverado	Large Pickup	6000	Rear	Lockup	4	Port	300	412	10.2	12.6	11.4
2003	GM	G1500 Chevy Van	Large Van	6000	Rear	Lockup	4	Port	300	364	8.9	13.2	10.9
2004	GM	G1500 Chevy Van	Large Van	6000	Rear	Lockup	4	Port	300	412	8.5	12.5	10.4
2005	GM	K2500 Silverado	Large Pickup	6000	4wd	Lockup	4	Port	300	364	8.5	11.0	9.7
2006	Chrysler	Ram 1500	Large Pickup	6000	Rear	Lockup	4	Port	500	505	8.2	11.5	9.8
2007	Mercedes	G55 AMG	Large SUV	6000	4wd	Lockup	5	Port	493	332	10.8	13.5	12.2
2008	Mercedes	G55 AMG	Large SUV	6000	4wd	Lockup	5	Port	493	332	10.8	13.5	12.2

Trucks with Highest Adjusted MPG by Model Year													
Model Year	Manufacturer	Model Name	EPA Size Class	Inertia Weight	Drive	Trans	Gears	Fuel Induct.	HP	CID	<- Fuel Economy -> City Hwy Composite		
1975	Nissan	Pickup	Small Pickup	2750	Rear	Manual		Carb	107	119	18.3	24.8	20.8
1976	Ford	Courier	Midsize Pickup	3000	Rear	Manual		Carb	65	109	21.1	25.9	23.0
1977	Mazda	B1800 Pickup	Midsize Pickup	3000	Rear	Manual		Carb	67	110	25.0	31.1	27.4
1978	Ford	Courier	Midsize Pickup	3000	Rear	Manual		Carb	67	110	26.3	30.0	27.8
1979	Mazda	B2000	Midsize Pickup	3000	Rear	Manual	5	Carb	72	120	24.0	28.7	25.9
1980	Isuzu	Pickup	Small Pickup	2250	Front	Manual	5	Diesel	48	90	35.9	41.6	38.3
1981	Isuzu	Pickup	Small Pickup	2250	Front	Manual	5	Diesel	52	97	33.4	39.7	36.0
1982	VW	Pickup	Small Pickup	2250	Front	Manual	4	Diesel	52	97	36.6	37.4	37.0
1983	VW	Pickup	Small Pickup	2250	Front	Manual	4	Diesel	52	97	37.8	38.7	38.2
1984	Isuzu	P'UP Pickup	Small Pickup	2750	Rear	Manual	4	Diesel	62	137	34.6	38.3	36.1
1985	Isuzu	P'UP Pickup	Small Pickup	2750	Rear	Manual	4	Diesel	62	137	34.6	38.3	36.1
1986	Isuzu	P'UP Pickup	Small Pickup	2750	Rear	Manual	4	Diesel	62	137	34.3	38.1	35.9
1987	Isuzu	P'UP Pickup	Midsize Pickup	3000	Rear	Manual	4	Diesel	60	137	34.0	38.5	36.0
1988	Suzuki	Samari	Small SUV	2250	4wd	Manual	5	Carb	64	81	27.0	28.7	27.7
1989	Suzuki	Sidekick	Small SUV	2250	4wd	Manual	5	Carb	64	79	27.2	28.3	27.7
1990	Suzuki	Samari	Small SUV	2500	4wd	Manual	5	TBI	66	79	27.2	28.1	27.6
1991	Suzuki	Samari	Small SUV	2500	Rear	Manual	5	TBI	66	79	27.0	27.9	27.5
1992	Suzuki	Samari	Small SUV	2500	Rear	Manual	5	TBI	66	79	26.8	27.8	27.3
1993	Suzuki	Samari	Small SUV	2500	Rear	Manual	5	TBI	66	79	26.6	27.7	27.1
1994	Suzuki	Samari	Small SUV	2500	4wd	Manual	5	TBI	66	79	26.4	27.6	27.0
1995	Suzuki	Samari	Small SUV	2500	4wd	Manual	5	TBI	66	79	26.3	27.5	26.9
1996	GM	Sonoma	Midsize Pickup	3000	Rear	Manual	5	Port	118	134	22.3	29.6	25.6
1997	GM	Sonoma	Midsize Pickup	3000	Rear	Manual	5	Port	118	134	22.2	29.5	25.5
1998	Suzuki	X 90	Small SUV	2750	4wd	Manual	5	Port	95	97	22.8	26.5	24.7
1999	Geo	Tracker	Small SUV	3000	4wd	Manual	5	Port	97	97	23.0	26.3	24.7
2000	Suzuki	Vitara	Small SUV	2750	Rear	Manual	5	Port	97	97	22.8	26.3	24.6
2001	Toyota	RAV 4	Small SUV	3000	Front	Manual	5	Port	148	122	22.3	28.6	25.4
2002	Suzuki	Vitara	Small SUV	3000	Rear	Lockup	4	Port	127	118	23.0	28.8	25.9
2003	Toyota	RAV 4	Small SUV	3000	Front	Manual	5	Port	148	122	22.0	28.4	25.2
2004	Toyota	RAV 4	Small SUV	3000	Front	Lockup	4	Port	161	144	21.5	26.7	24.2
2005	Ford	Escape Hybrid	Midsize SUV	4000	Front	CVT		Port	135	140	30.1	27.9	28.8
2006	Ford	Escape Hybrid	Midsize SUV	4000	Front	CVT		Port	135	140	30.0	27.7	28.7
2007	Ford	Escape Hybrid	Midsize SUV	4000	Front	CVT		Port	133	140	31.3	28.5	29.7
2008	Ford	Escape Hybrid	Midsize SUV	4000	Front	CVT		Port	133	140	34.3	29.6	31.5

Table C-5

Sales Weighted Percentile Distribution of Adjusted Composite Car Fuel Economy

Model Year	Percentile Level													Actual Average
	0%	1%	5%	10%	20%	25%	50%	75%	80%	90%	95%	99%	100%	
1975	8.4	9.0	9.8	10.2	10.9	11.2	13.1	16.7	18.0	20.9	23.1	27.4	28.3	13.5
1976	8.6	10.4	11.2	11.7	12.3	12.7	14.6	17.3	18.9	22.9	24.6	28.2	30.5	14.9
1977	8.3	10.6	11.6	12.4	13.5	14.0	15.0	17.3	18.8	24.0	28.0	33.8	37.6	15.6
1978	8.0	11.4	12.6	13.2	14.2	14.9	17.0	19.9	21.3	25.0	28.2	32.7	37.5	16.9
1979	7.9	12.0	13.1	13.7	14.7	15.2	17.1	20.4	21.9	24.6	26.4	31.0	39.1	17.2
1980	7.9	13.8	14.8	15.9	17.3	17.6	19.8	23.1	23.9	26.6	29.1	38.0	40.3	20.0
1981	4.0	14.6	15.8	16.9	18.4	18.6	21.6	25.5	26.2	28.7	31.6	37.9	40.9	21.4
1982	8.5	15.4	16.5	17.0	18.2	19.1	23.3	26.1	27.3	29.6	32.6	38.9	42.7	22.2
1983	8.5	16.3	16.5	17.0	17.8	18.4	22.3	26.9	28.0	31.2	33.1	36.6	45.3	22.1
1984	8.5	16.6	17.0	17.3	18.1	19.3	22.9	26.5	27.3	29.9	32.8	38.2	48.0	22.4
1985	8.5	17.6	17.8	18.4	19.4	19.9	23.1	26.9	27.7	30.0	33.6	39.0	49.6	23.0
1986	7.5	18.3	18.8	19.6	20.3	20.6	24.4	26.7	27.9	30.1	33.7	39.3	56.7	23.7
1987	7.5	18.2	18.6	19.1	20.8	21.2	23.9	27.0	27.9	30.1	31.5	38.1	54.8	23.8
1988	7.5	18.1	19.2	19.4	21.2	22.4	24.4	27.2	27.6	30.5	32.3	37.9	54.4	24.1
1989	7.5	18.9	19.2	19.6	20.9	21.9	23.3	26.3	27.2	29.1	30.9	37.6	50.5	23.7
1990	9.2	18.1	19.0	19.3	21.3	21.5	23.0	26.0	26.2	28.4	30.9	34.6	53.4	23.3
1991	8.5	18.4	19.5	19.8	20.8	21.3	23.2	26.1	26.4	29.2	31.6	36.3	53.0	23.4
1992	8.5	18.3	19.1	19.9	20.4	20.6	22.5	25.6	25.9	28.7	31.5	39.1	52.6	23.1
1993	8.5	18.2	19.0	19.9	21.1	21.3	23.1	25.8	27.3	28.7	31.7	35.7	52.2	23.5
1994	10.9	18.2	19.2	19.6	20.7	21.4	22.9	26.0	26.5	28.5	30.2	35.7	52.1	23.3
1995	8.7	18.5	19.1	19.4	21.2	21.7	22.9	26.0	27.1	29.2	31.4	34.6	47.2	23.4
1996	10.1	19.1	19.3	19.8	21.3	21.4	22.5	25.7	26.4	29.1	30.9	33.8	43.2	23.3
1997	10.7	18.7	19.2	19.8	21.1	21.1	23.1	25.7	26.7	28.7	30.0	33.2	42.7	23.4
1998	10.8	18.6	19.0	20.3	21.3	21.3	22.8	25.3	26.5	29.3	30.0	31.5	41.9	23.4
1999	10.5	18.7	19.2	19.8	21.2	21.4	22.5	24.3	25.5	28.1	29.3	31.3	40.9	23.0
2000	9.9	18.4	19.5	19.8	21.4	21.3	22.2	24.6	25.3	27.8	29.1	31.0	57.3	22.9
2001	9.8	18.5	19.4	19.7	20.8	21.1	22.5	25.7	26.0	28.5	30.9	31.8	56.3	23.0
2002	10.1	18.0	19.3	19.9	21.2	21.5	22.5	24.9	25.3	27.5	30.5	32.7	55.5	23.1
2003	9.0	17.7	19.2	19.9	20.9	21.5	23.1	25.1	25.7	28.3	29.4	34.7	54.9	23.2
2004	10.3	17.5	18.9	19.6	21.0	21.2	23.1	25.4	25.8	28.2	29.7	37.1	53.4	23.1
2005	10.3	17.5	18.6	19.4	21.1	21.7	23.1	25.5	25.8	28.9	29.4	41.8	53.3	23.5
2006	10.3	17.4	18.7	19.6	20.7	21.5	23.2	25.6	25.8	29.7	30.3	42.9	53.0	23.3
2007	10.4	16.6	18.7	19.8	21.2	21.8	23.6	26.6	27.8	29.6	32.3	42.9	46.2	24.1
2008	10.1	17.2	18.7	20.1	21.3	22.0	23.7	27.0	28.1	30.6	31.3	42.9	46.2	24.1

Table C-6

Sales Weighted Percentile Distribution of Adjusted Composite Truck Fuel Economy

Model Year	Percentile Level													Actual Average
	0%	1%	5%	10%	20%	25%	50%	75%	80%	90%	95%	99%	100%	
1975	7.6	7.9	8.9	9.2	9.6	9.7	11.7	13.4	15.0	17.8	19.0	19.2	20.8	11.6
1976	7.8	9.0	9.6	10.0	10.4	10.5	11.8	14.2	15.6	17.2	19.6	21.6	23.0	12.2
1977	8.0	8.8	10.3	10.8	11.5	11.6	12.6	15.5	15.8	19.6	21.7	25.6	27.4	13.3
1978	8.0	9.5	10.3	10.6	11.0	11.1	12.2	15.7	16.3	19.5	22.3	24.6	27.8	12.9
1979	7.9	8.1	9.2	9.5	10.3	10.8	12.2	15.5	16.1	19.5	20.7	25.8	25.9	12.5
1980	8.4	10.7	11.4	12.1	13.2	13.3	16.1	19.2	20.3	22.2	23.1	25.8	38.3	15.8
1981	9.4	11.2	12.5	13.4	14.8	15.2	16.1	20.3	21.6	25.0	26.6	31.2	36.0	17.1
1982	10.1	11.1	12.1	13.1	14.8	15.2	17.1	20.9	22.8	24.3	26.4	30.6	37.0	17.4
1983	10.3	11.0	12.0	13.6	14.8	15.4	18.2	22.0	22.7	25.0	26.4	30.0	38.2	17.8
1984	9.5	11.0	12.0	13.2	14.7	15.0	18.3	20.5	21.5	24.2	25.9	29.2	36.1	17.4
1985	9.6	11.4	12.4	13.7	14.0	14.8	18.7	20.8	21.6	23.7	25.0	27.8	36.1	17.5
1986	10.4	11.8	13.5	14.4	15.1	15.7	18.5	21.8	22.9	23.8	25.7	27.7	35.9	18.2
1987	10.0	11.6	13.8	14.2	15.1	16.0	18.5	21.3	22.7	23.7	25.9	27.6	36.0	18.3
1988	9.8	12.2	13.9	14.2	15.2	15.6	18.6	20.1	21.5	23.3	25.0	27.7	27.7	17.9
1989	10.2	11.6	13.8	14.4	15.1	15.5	18.5	19.9	20.2	22.6	24.0	24.6	27.7	17.6
1990	10.0	11.7	13.6	13.9	14.9	15.5	17.7	19.2	20.4	22.4	24.1	24.2	27.6	17.4
1991	10.4	12.3	13.7	14.5	15.6	16.3	18.2	19.6	20.2	22.7	24.0	24.8	27.5	17.8
1992	10.5	12.5	14.0	14.3	15.1	15.8	17.5	19.3	20.1	22.1	23.3	24.6	27.3	17.4
1993	10.5	12.9	14.0	14.5	15.4	15.6	17.7	19.4	19.8	21.8	23.6	24.6	27.1	17.5
1994	12.2	13.1	13.8	14.1	14.9	15.4	17.2	19.6	19.6	22.5	23.2	24.3	27.0	17.6
1995	12.2	12.8	13.9	13.9	14.9	15.1	16.9	18.9	19.2	21.5	23.5	24.1	26.9	17.0
1996	12.3	12.2	13.8	14.3	14.7	15.2	17.4	19.2	19.5	21.8	22.3	24.4	25.6	17.2
1997	12.0	13.2	13.8	14.5	15.0	15.3	17.0	18.6	19.3	21.0	23.0	24.2	25.5	17.0
1998	11.9	13.1	13.6	14.2	14.9	15.4	17.2	19.2	19.6	21.7	22.3	23.9	24.7	17.1
1999	11.5	13.0	13.5	13.9	14.9	15.3	16.8	18.6	19.3	20.3	21.6	23.5	24.7	16.7
2000	11.7	13.1	13.9	14.3	15.5	15.3	16.9	18.8	19.3	20.1	21.5	22.8	24.6	16.9
2001	11.8	12.5	13.6	14.0	15.2	15.4	16.4	18.5	19.1	20.4	21.8	22.9	25.4	16.7
2002	11.4	12.6	13.9	14.5	15.0	15.2	16.2	18.5	19.1	20.1	21.8	23.9	28.7	16.7
2003	10.9	13.6	13.8	14.2	14.8	15.3	16.2	19.2	19.5	20.8	21.9	23.5	29.5	16.9
2004	10.4	13.5	13.9	14.3	14.8	15.2	16.7	18.3	19.2	20.7	21.8	22.8	24.2	16.7
2005	9.8	13.6	14.3	14.5	15.1	15.6	17.2	19.6	19.7	21.1	22.1	23.5	28.8	17.2
2006	9.8	14.0	14.2	14.9	15.3	15.6	17.2	19.7	19.9	21.1	22.3	25.4	28.7	17.5
2007	12.2	14.3	14.6	15.1	15.9	16.1	17.7	19.7	19.8	21.8	22.6	24.5	29.7	17.7
2008	12.2	14.2	14.7	15.0	16.0	16.4	17.8	20.1	20.4	22.4	23.0	25.6	31.5	18.1

Table C-7

Percent of 1975 To 2008 Car Sales by Laboratory City MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975			7.1	53.7	26.5	10.1	2.5														
1976			.9	47.2	35.5	10.9	4.9	.7													
1977			.3	38.8	41.6	9.5	7.4	1.0	1.4												
1978			.3	26.0	49.1	13.8	6.1	3.3	1.4												
1979			.0	18.5	53.7	15.1	10.3	1.9	.3	.1											
1980			.0	5.4	41.6	33.4	13.1	4.4	.8	1.1											
1981	.0		.0	2.5	36.9	29.5	22.0	5.9	2.2	1.0											
1982			.0	1.1	27.7	33.1	26.0	9.0	2.0	.8	.3										
1983			.0	.3	34.9	26.6	22.2	12.9	2.4	.5	.1										
1984			.0	.0	26.3	33.4	28.9	7.7	2.5	.8	.2	.1									
1985			.0	.1	29.6	25.3	34.1	8.3	1.4	.8	.1	.4									
1986			.0	.2	18.7	38.1	30.0	9.0	1.9	1.3	.5	.0	.1	.2							
1987			.0	.1	16.2	35.7	34.5	11.2	.9	.9	.3			.2							
1988			.0	.2	15.6	34.4	34.7	11.6	1.4	1.8	.2			.2							
1989			.0	.2	13.7	43.1	31.9	8.4	1.1	1.1	.0	.3	.1								
1990			.0	.2	13.4	49.5	26.5	8.8	1.1	.2	.0	.3	.1								
1991			.0	.1	16.4	44.0	27.3	9.4	1.8	.2	.6	.1	.0								
1992			.0	.2	19.0	49.1	21.0	7.2	2.4	.3	.6	.1	.1								
1993			.0	.1	13.1	47.3	29.0	7.8	1.8	.1	.2	.5	.1								
1994				.1	15.4	47.0	27.8	7.0	1.6	.4	.1	.5	.1								
1995			.0	.1	14.7	47.4	25.7	10.0	1.3	.5	.4	.0									
1996			.0	.1	12.8	51.5	23.5	10.3	1.3	.3	.3										
1997				.1	13.0	49.1	25.0	11.1	1.4	.1	.2										
1998				.1	9.9	48.9	28.8	10.9	1.1	.2	.2										
1999				.1	10.6	55.2	24.0	9.4	.5	.1	.1										
2000			.0	.1	10.4	55.2	25.5	8.1	.4	.0	.2										.1
2001			.0	.1	11.0	52.4	25.7	8.3	2.0	.0	.2		.2	.0							.0
2002				.1	9.1	51.2	29.2	8.2	1.7	.0	.2		.3	.0							.0
2003			.0	.1	8.9	48.2	31.1	9.3	1.5	.0	.3	.4	.2	.0	.0						.0
2004				.1	11.2	47.2	29.1	9.9	1.3	.2		.3		.0	.6						
2005				.2	11.0	41.3	32.5	11.8	1.2	.1		.3		.0	1.5						
2006			.0	.3	10.1	46.7	27.5	12.7	1.2	.0		.4		.0	1.1						
2007				.3	8.8	37.7	31.4	15.7	2.7	.9	.1	.4			2.0						
2008			.0	.2	8.6	38.9	28.7	17.9	1.7	1.4	.1	.4			2.0						

Table C-8

Percent of 1975 To 2008 Car Sales by Laboratory Highway MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975				9.1	53.1	15.2	10.5	7.5	2.5	2.0											
1976				.7	40.9	34.9	6.4	10.7	3.8	2.5											
1977				.1	31.9	41.8	9.2	6.1	5.3	3.6	1.3	.6									
1978				.2	14.0	45.0	18.9	10.3	5.4	4.1	1.8	.3									
1979				.0	12.3	46.0	17.6	12.3	8.0	3.1	.6	.1									
1980				.0	.8	18.1	33.7	27.2	12.0	6.3	.7	1.0	.2								
1981		.0		.0	.0	11.0	33.2	25.4	15.9	9.9	2.7	.5	1.3								
1982				.0	.0	6.7	25.6	22.2	28.8	9.6	4.7	1.5	.9								
1983				.0	.0	5.1	36.3	18.7	18.8	13.1	5.5	2.0	.4	.1							
1984				.0	.0	1.5	30.0	25.5	23.6	12.8	3.3	2.0	1.0	.2	.2						
1985				.0	.0	.8	20.8	32.2	22.4	15.1	5.7	1.7	.8	.0	.4						
1986				.0	.0	.7	12.9	28.2	38.1	13.1	3.4	2.8	.2	.3		.1	.2				
1987				.0	.1	.7	10.4	31.8	35.9	14.1	5.2	1.1	.2	.3		.2					
1988				.0	.0	.7	7.8	25.5	42.7	15.7	4.6	2.7	.2	.0	.2						
1989				.0	.0	.6	4.2	30.1	44.7	13.4	4.7	1.9	.0	.1	.3	.1					
1990				.0	.0	.4	7.3	30.7	45.7	10.5	4.2	.7	.1	.2	.1	.1					
1991				.0	.0	.3	3.1	34.7	38.4	16.1	5.6	.9	.2	.6	.1	.0					
1992				.0	.0	.3	2.4	36.6	41.0	10.8	6.2	1.6	.3	.5	.0	.2					
1993				.0	.0	.2	2.4	29.2	42.2	16.8	6.6	1.7	.2	.5	.0	.1					
1994					.0	.1	1.6	29.5	42.8	14.3	9.3	1.5	.2	.5		.1					
1995			.0		.0	.1	.9	21.6	51.3	15.5	8.4	1.6	.3	.3		.0					
1996				.0	.0	.1	.3	29.9	46.6	12.6	8.0	2.1	.1	.3							
1997				.0	.0	.6	26.4	45.0	19.8	6.6	1.1	.2	.2								
1998				.0	.0	.9	16.4	53.4	17.7	10.6	.6	.1	.3								
1999				.0	.0	.7	17.8	59.3	14.9	6.3	.6	.0	.2								
2000					.0	.1	1.1	18.3	58.6	16.6	4.4	.5	.2	.2						.1	
2001					.0	.0	1.6	26.8	43.4	17.4	7.1	3.1	.3	.2		.0				.0	
2002					.0	.1	1.4	21.7	45.9	20.8	7.1	2.2	.5	.2		.0				.0	
2003					.0	.0	1.9	21.5	39.4	26.9	8.5	.8	.3	.7		.0				.0	
2004					.0	.1	2.8	20.5	41.0	25.3	8.7	.4	.2	1.0		.0			.0		
2005					.0	.1	1.7	18.1	35.4	32.7	9.4	.6	.2	1.8		.0			.0		
2006					.0	.3	2.1	20.2	38.7	26.7	6.4	4.0	.0	1.1	.4	.0			.0		
2007					.0	.4	1.5	17.3	32.6	29.9	12.2	3.7		2.0	.4						
2008					.0	.2	2.1	16.5	31.1	29.7	14.1	3.5	.4	2.0	.4						

Table C-9

Percent of 1975 To 2008 Car Sales by Laboratory 55/45 MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		.0	47.9	29.0	14.3	6.4	2.4														
1976			25.4	47.8	12.3	10.6	3.2	.7													
1977		.0	15.8	56.8	10.8	8.6	5.6	1.0	1.3												
1978		.0	5.6	50.2	23.9	10.7	5.6	3.4	.5												
1979		.0	3.4	47.7	27.2	14.0	6.3	1.0	.3	.1											
1980		.0	.0	19.7	39.2	25.4	11.8	2.0	1.7	.2											
1981		.0	.0	10.3	38.0	26.7	16.9	5.3	1.7	1.0											
1982		.0	.0	13.1	27.3	29.4	20.9	6.6	1.7	.8	.3										
1983		.0	.0	11.6	34.6	18.7	22.1	10.0	2.2	.6	.1										
1984		.0	.0	7.9	33.4	24.8	23.3	7.0	2.7	.6	.2	.1									
1985		.0	.0	.8	42.5	15.2	31.1	7.8	1.2	.9	.0	.4									
1986		.0	.0	.7	27.7	35.0	24.3	8.5	1.8	1.5	.2	.0	.1	.2							
1987		.0	.0	.7	24.4	31.4	32.3	8.9	.9	.9	.3	.0	.1	.1							
1988		.0	.0	.5	18.5	35.9	32.9	8.0	2.0	1.6	.2	.0	.1	.1							
1989		.0	.0	.5	19.8	40.7	29.3	7.2	1.1	1.1	.3	.1	.1								
1990			.0	.5	16.6	51.1	23.6	6.5	1.1	.2	.0	.3			.1						
1991		.0	.4	19.4	45.4	24.2	7.7	2.1	.1	.1	.6			.0							
1992		.0	.3	26.2	42.6	21.2	6.9	1.7	.3	.6	.1			.1							
1993		.0	.3	16.3	49.0	24.3	7.4	1.8	.1	.2	.5			.1							
1994		.0	.3	20.7	46.4	23.4	6.8	1.4	.4	.1	.5			.1							
1995		.0	.2	16.7	47.6	23.1	10.0	1.5	.5	.4	.0										
1996		.0	.2	15.4	49.8	23.0	9.8	1.3	.3	.3											
1997		.0	.1	16.0	46.3	25.4	10.6	1.2	.2	.2											
1998		.0	.1	12.2	51.9	23.0	12.0	.4	.1	.3											
1999		.0	.1	12.9	57.3	18.9	10.3	.3	.0	.2											
2000			.0	.1	13.3	57.1	20.7	8.1	.4	.0	.2						.1				
2001		.0	.1	12.3	53.3	23.4	8.8	1.7	.0	.2	.2			.0			.0				
2002		.0	.1	11.5	52.9	25.9	7.8	1.3	.0	.2	.3			.0			.0				
2003		.0	.2	12.8	47.2	27.4	10.0	1.5	.0	.3	.6			.0			.0				
2004		.0	.2	14.2	45.8	27.0	10.7	1.0	.2		.3			.6	.0						
2005		.0	.2	14.6	40.3	29.0	12.6	1.2	.1		.3			1.5	.0						
2006		.0	.6	14.1	41.2	28.3	12.9	1.4	.0		.4			1.1	.0						
2007		.0	.8	10.8	37.8	28.2	16.3	2.7	.9		.4			2.0							
2008		.0	.5	11.2	37.8	27.1	17.9	1.6	1.5		.4			2.0							

Table C-10

Percent of 1975 To 2008 Car Sales by Adjusted City MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		19.1	52.1	20.8	7.8	.2															
1976		3.1	61.1	22.2	11.1	2.5															
1977		4.5	60.1	20.0	8.2	5.4	1.2	.5													
1978		.7	45.1	34.2	11.1	7.0	1.5	.3													
1979		.2	43.9	35.9	15.7	3.6	.4	.4													
1980		.0	17.1	43.8	28.8	8.1	1.1	1.1													
1981	.0	.0	9.8	44.3	29.2	12.1	3.5	1.0													
1982		.0	9.3	36.2	36.7	12.7	3.5	1.3	.3												
1983		.0	13.7	37.0	24.3	18.2	5.8	.9	.1												
1984		.0	8.5	38.3	31.7	15.2	5.1	.9	.2	.1											
1985		.0	.4	47.3	32.0	13.8	5.1	.8	.1	.4											
1986		.0	.4	43.2	35.8	15.1	3.3	1.3	.5	.0	.3										
1987		.0	.7	40.1	35.9	20.1	1.7	.9	.3		.2										
1988		.0	.6	39.6	37.8	17.6	2.2	1.8	.2	.1	.1										
1989		.0	.5	45.5	35.6	15.6	1.3	1.1	.1	.3											
1990		.0	.6	47.1	37.9	11.3	2.4	.2	.2	.1	.1										
1991		.0	.5	48.4	37.6	10.4	2.2	.2	.6	.1	.0										
1992		.0	3.0	53.6	32.0	8.0	2.3	.4	.6	.1											
1993		.0	2.2	47.5	37.4	10.3	1.7	.2	.6	.1											
1994		.0	.4	52.4	37.0	7.9	1.6	.2	.5	.1											
1995		.0	.3	54.9	32.6	10.0	1.5	.3	.3												
1996		.0	.2	55.9	31.7	10.5	1.2	.1	.3												
1997		.0	.3	51.8	37.5	8.9	1.3	.2													
1998		.0	.3	51.8	35.7	11.6	.3	.3													
1999		.0	.3	60.3	30.8	8.3	.1	.2													
2000		.0	.5	60.1	33.5	5.2	.3	.2												.1	
2001		.0	.7	61.9	27.6	9.0	.3	.2	.2	.0										.0	
2002		.0	.6	59.5	31.9	7.6	.0	.2	.3	.0	.0									.0	
2003		.0	1.7	55.5	33.2	8.7	.1	.4	.5	.0											
2004		.0	2.9	55.7	32.1	8.2	.2	.3		.6											
2005		.0	3.0	51.7	33.5	9.9	.1	.3		1.5											
2006		.0	2.9	54.9	30.1	10.4	.2		.4	1.1											
2007		.0	3.5	44.7	37.1	11.4	.9	.1	.4	2.0											
2008		.0	4.2	45.1	35.0	11.7	1.4	.1	.4	2.0											

Table C-11

Percent of 1975 To 2008 Car Sales by Adjusted Highway MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975			.3	57.2	21.2	12.8	6.0	2.6													
1976			.1	38.9	38.8	9.9	8.4	4.0													
1977			.0	21.4	55.5	8.5	7.2	5.5	1.4	.5											
1978			.0	8.0	59.2	15.8	9.5	5.3	1.8	.3											
1979			.0	5.5	61.2	17.9	10.4	4.1	.6	.1											
1980			.0	.7	30.0	34.1	23.9	9.3	.8	1.1											
1981			.0	.0	14.9	39.4	27.3	13.6	3.1	1.0	.7										
1982			.0	.0	9.2	35.3	32.2	16.0	5.6	.8	.8										
1983			.0	.0	7.8	38.8	28.8	15.8	6.8	1.6	.3										
1984			.0	.0	3.7	37.4	24.7	27.7	4.4	1.7	.2	.2									
1985			.0	.0	.8	40.8	25.7	23.6	6.7	1.7	.2	.5									
1986			.0	.0	.7	25.3	47.6	19.4	4.6	1.7	.2	.0	.3								
1987			.0	.0	.7	21.7	39.4	31.5	5.2	1.1	.3		.2								
1988			.0	.7	17.4	50.8	23.9	5.8	1.0	.2	.1	.1									
1989			.0	.6	16.4	59.5	18.5	3.9	.7	.1	.3										
1990			.0	.4	17.0	63.9	14.2	3.6	.7	.2	.1	.1									
1991			.0	.5	19.8	53.8	20.9	3.7	.6	.6	.1	.0									
1992			.0	.3	19.1	57.9	16.4	5.0	.5	.5	.1	.1									
1993			.0	.3	19.0	53.9	20.7	4.9	.6	.5	.0	.1									
1994			.0	.2	19.9	54.0	20.5	4.6	.2	.5	.0	.1									
1995			.0	.2	16.8	57.4	17.5	7.4	.3	.3	.0										
1996			.0	.1	14.1	63.4	17.4	4.4	.3	.3											
1997			.0	.1	15.8	57.7	21.8	4.3	.2	.2											
1998			.0	.1	12.6	61.4	22.3	3.1	.1	.3											
1999			.0	.1	13.2	67.2	18.0	1.3	.1	.1											
2000			.0	.2	12.7	70.6	14.4	1.7	.1	.2				.1							
2001			.0	.3	17.7	61.0	15.7	4.8	.5		.0		.0								
2002			.0	.2	17.8	63.0	14.5	3.8	.6	.0	.0		.0								
2003			.0	.6	19.5	60.8	17.0	1.1	.8	.1	.0		.0								
2004			.0	.4	21.3	53.5	22.3	1.4	.4	.7			.0								
2005			.0	.4	19.1	48.8	29.1	.7	.3	1.6			.0								
2006			.0	.9	21.4	49.3	22.8	4.0		1.5			.0								
2007			.0	.9	17.2	39.0	35.2	5.3		2.4											
2008			.0	.9	17.8	40.1	34.2	4.2	.4	2.4											

Table C-12

Percent of 1975 To 2008 Car Sales by Adjusted 55/45 MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		6.6	57.3	23.9	9.0	3.1															
1976		.2	57.6	24.4	13.2	3.8	.7														
1977		.2	44.0	36.7	10.2	6.6	1.5	.8													
1978		.3	26.8	48.4	13.7	6.9	3.6	.3													
1979		.0	24.2	48.5	17.9	8.0	1.0	.4													
1980		.0	5.7	44.7	33.0	12.7	2.7	1.0	.2												
1981	.0	.0	2.6	38.1	33.6	18.4	5.1	1.5	.8												
1982		.0	.3	31.1	31.7	27.9	7.0	1.2	.8												
1983		.0	.3	33.6	29.5	24.8	9.5	1.9	.4	.0											
1984		.0	.1	26.9	33.1	30.8	5.6	3.0	.4	.2											
1985		.0	.1	27.5	28.9	33.8	7.3	1.5	.4	.5											
1986		.0	.3	16.3	36.5	36.8	7.3	1.9	.3	.3	.1	.2									
1987		.0	.3	15.3	40.3	33.4	8.7	1.6	.0	.3	.2										
1988		.0	.3	13.8	40.6	34.2	8.2	2.5	.0	.2	.2										
1989		.0	.3	13.8	46.6	30.8	6.2	1.9	.0	.3	.1										
1990		.0	.2	13.4	51.1	28.9	5.3	.7	.1	.3	.1										
1991		.0	.2	14.5	50.4	27.3	5.9	.9	.7	.1	.0										
1992		.0	.2	11.8	57.5	22.8	5.1	1.6	.8	.1	.1										
1993		.0	.1	13.1	53.4	25.5	5.5	1.6	.7	.0	.1										
1994			.1	16.1	52.1	24.6	4.9	1.5	.6	.0	.1										
1995		.0	.1	13.5	52.6	25.8	7.1	.5	.4	.0											
1996			.1	10.4	62.2	21.5	5.1	.4	.3												
1997			.1	10.9	59.7	25.2	3.7	.2	.2												
1998			.1	9.9	59.4	26.8	3.4	.1	.3												
1999			.1	9.9	65.6	22.6	1.6	.1	.1												
2000		.0	.0	9.2	69.8	19.0	1.6	.2	.2					.1							
2001		.0	.0	11.8	60.7	19.9	7.0	.1	.3	.0				.0							
2002			.1	10.1	65.8	17.5	5.9	.2	.4	.0				.0							
2003		.0	.1	10.7	60.1	24.1	4.1	.0	.8	.0	.0			.0							
2004			.1	13.1	56.3	27.2	2.2	.2	.3	.6	.0			.0							
2005			.2	13.5	47.7	30.3	6.4	.1	.3	1.5	.0			.0							
2006			.4	13.8	51.9	23.5	8.9	.0	.4	1.1	.0			.0							
2007			.5	9.9	44.3	31.8	11.1		.4	2.0				.0							
2008			.3	9.8	45.1	30.9	11.1	.4	.4	2.0				.0							

Table C-13

Percent of 1975 To 2008 Truck Sales by Laboratory City MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		11.3	66.2	20.1	2.5																
1976		3.3	72.2	19.2	5.3																
1977		2.0	63.2	24.3	9.2	1.3															
1978		1.3	64.1	24.5	8.3	1.8															
1979		7.2	59.2	22.8	8.7	2.2															
1980		.1	30.5	43.4	21.5	3.9				.6											
1981		.0	14.0	56.9	15.8	9.1	2.8	1.3													
1982			14.6	49.7	23.5	8.4	3.0	.5	.2												
1983			13.5	45.9	27.8	10.7	1.7	.4	.0												
1984		.0	16.6	49.6	24.1	8.5	.8	.4	.0												
1985			26.0	37.9	28.1	7.6	.2	.2													
1986			8.2	52.2	29.1	9.3	1.1	.1													
1987			12.1	47.4	31.5	7.4	1.6	.1													
1988			13.0	58.1	19.7	7.4	1.8														
1989			14.4	54.8	23.4	6.9	.4														
1990			15.5	58.9	17.5	8.0	.2														
1991			10.4	59.4	21.5	8.5	.1														
1992			11.3	63.8	20.8	4.0	.1														
1993			9.6	66.9	18.0	5.5	.0														
1994			13.2	59.5	23.0	4.2	.1														
1995			14.6	67.1	14.3	4.1	.0														
1996			12.9	66.9	16.5	3.6															
1997			15.5	65.7	13.8	4.9															
1998			17.2	62.2	16.1	4.5															
1999			19.1	63.3	15.6	2.0															
2000			10.4	68.7	19.9	1.0															
2001			11.7	67.7	18.9	1.7															
2002			6.6	70.7	20.5	2.1							.0								
2003			9.4	63.6	24.6	2.4							.0								
2004			8.9	67.0	22.7	1.4															
2005		.0	4.7	63.0	30.8	1.4			.1												
2006			3.3	62.2	30.3	2.8	.8	.6													
2007			2.3	65.8	25.9	5.2	.4	.3	.1												
2008			2.8	59.0	29.6	7.6	.3	.6				.2									

Table C-14

Percent of 1975 To 2008 Truck Sales by Laboratory Highway MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975			.0	38.6	39.2	12.0	7.6	2.5													
1976				32.9	42.6	15.9	3.9	4.7													
1977				18.5	45.8	21.9	4.9	7.7	1.3												
1978				31.4	37.3	18.9	5.3	6.2	.9												
1979			.6	33.0	36.4	17.4	7.4	3.2	1.9												
1980				3.2	31.7	33.6	14.4	12.7	3.8			.5	.1								
1981			.5	14.5	48.1	16.2	11.6	5.8	1.9	.7	.7										
1982			2.2	13.9	37.7	18.9	18.4	6.7	1.5	.6											
1983			.8	13.0	34.0	21.0	21.2	7.7	1.4	.9											
1984			.9	12.5	33.2	26.8	16.0	9.8	.6	.3											
1985			.2	20.5	20.6	29.8	23.7	3.7	1.3	.1											
1986			.1	12.3	23.6	35.8	21.1	7.0	.1	.1											
1987			.1	9.0	21.0	38.4	24.6	6.8	.0	.0											
1988			.1	7.5	30.7	33.0	20.4	8.3													
1989			.3	5.4	32.8	39.6	17.8	4.2													
1990			.5	4.6	36.0	38.3	16.1	4.4													
1991			.1	2.7	28.4	49.1	17.1	2.7													
1992			.1	1.8	36.8	39.5	16.6	5.2													
1993			.1	.8	30.2	47.4	18.5	3.1													
1994				2.3	35.7	41.6	18.4	1.9													
1995				2.4	42.6	28.7	21.1	5.2													
1996				2.2	36.4	33.0	25.4	3.0													
1997				.6	38.7	38.6	17.1	5.0													
1998				.0	31.6	38.8	27.1	2.6	.0												
1999				.2	38.6	38.8	20.7	1.7													
2000				.1	35.7	40.7	22.7	.9	.0												
2001				.1	42.0	33.0	23.5	1.4													
2002				.8	44.2	33.7	19.2	2.1													
2003				.0	35.8	36.0	25.9	2.3													
2004				.1	39.8	35.3	22.9	2.0													
2005				.1	30.2	35.6	30.3	3.8													
2006				.0	26.8	37.9	28.4	6.9													
2007				.1	16.3	45.5	30.0	7.9	.3												
2008				.1	15.5	39.8	34.4	10.1	.2	.0											

Table C-15

Percent of 1975 To 2008 Truck Sales by Laboratory 55/45 MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		2.5	68.1	18.4	11.0																
1976		.0	63.2	24.9	9.9	1.9															
1977		.2	52.8	31.9	7.1	6.7	1.3														
1978		.1	58.7	27.5	5.7	7.1	.9														
1979		1.4	55.0	30.1	9.4	3.0	1.1														
1980		.0	17.9	46.5	21.6	11.8	1.5			.6											
1981			7.4	47.6	23.3	14.7	3.7	1.9	1.3												
1982			8.2	41.4	26.7	14.8	6.2	2.0	.6												
1983			6.8	35.5	28.5	21.2	5.9	1.8	.2	.0											
1984			7.5	34.4	37.1	14.4	5.7	.8	.1												
1985			7.0	31.6	39.3	17.5	4.3	.3	.0												
1986			2.7	32.5	37.0	22.6	5.1	.1	.0												
1987			2.6	26.1	44.5	21.7	5.0	.0	.0												
1988			2.1	36.9	38.3	15.9	6.8														
1989			2.9	34.9	43.2	16.3	2.6														
1990			3.3	35.8	44.1	13.3	3.5														
1991			1.1	29.6	54.0	12.6	2.7														
1992			1.3	39.7	45.4	12.4	1.2														
1993			.1	37.4	48.3	13.7	.5														
1994			.1	38.3	48.5	12.5	.7														
1995			.2	46.3	39.0	14.2	.2														
1996			1.0	36.6	49.9	12.1	.4														
1997			.0	40.7	47.8	11.4	.0														
1998			.0	33.3	53.7	12.6	.4														
1999			.0	40.9	49.4	9.2	.5														
2000			.0	36.9	52.4	10.4	.3														
2001			.1	41.1	48.1	10.2	.6														
2002			.0	46.7	42.4	9.3	1.5														
2003			.0	42.3	42.1	14.7	.9		.0												
2004			.0	41.8	43.4	14.1	.7														
2005			.1	36.4	43.4	19.3	.7	.1													
2006			.0	30.6	47.9	19.2	1.6	.6													
2007				24.7	56.5	16.4	2.0	.3	.1												
2008				21.3	56.5	18.3	3.1	.6	.2												

Table C-16

Percent of 1975 To 2008 Truck Sales by Adjusted City MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		35.5	53.1	11.5																	
1976		20.6	60.8	17.1	1.6																
1977		6.5	69.8	18.1	4.7	.9															
1978		7.7	70.9	13.1	7.4	.9															
1979		17.7	61.6	16.3	4.4																
1980		.6	48.0	37.5	13.3			.5	.1												
1981		.0	44.4	35.6	15.6	2.3	2.1														
1982		.1	32.1	43.5	19.9	3.7	.2	.6													
1983		.0	35.5	39.8	21.7	2.0	.9	.0													
1984		.8	36.5	41.7	19.7	.9	.5	.0													
1985		.0	34.8	42.5	19.9	2.6	.2														
1986		.2	31.0	40.6	25.5	2.4	.1														
1987		.1	25.0	49.8	22.3	2.7	.1														
1988		.1	33.5	45.0	19.6	1.8															
1989		.1	34.4	50.1	14.8	.6															
1990		.5	35.6	50.1	13.6	.3															
1991		.1	33.6	52.9	13.3	.1															
1992		.1	43.2	47.1	9.6	.1															
1993		.0	41.7	49.6	8.7	.0															
1994			45.4	43.8	10.8	.1															
1995			49.2	41.5	9.2	.0															
1996			46.4	44.3	9.3																
1997			52.1	39.5	8.4																
1998			46.7	46.2	7.1																
1999			57.3	36.9	5.8																
2000			57.9	38.8	3.3																
2001			60.3	36.0	3.7																
2002			63.3	34.0	2.7				.0												
2003		.0	57.6	39.9	2.5			.0													
2004		.0	65.7	32.9	1.4																
2005		.1	55.2	43.3	1.3	.1	.1														
2006		.0	53.4	43.0	2.1	1.3	.1														
2007			51.3	43.7	4.3	.6	.1														
2008			45.1	46.8	7.2	.9	.2														

Table C-17

Percent of 1975 To 2008 Truck Sales by Adjusted Highway MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		20.1	54.9	14.8	10.1																
1976		6.2	66.0	19.3	6.6	1.9															
1977		2.5	58.7	25.0	8.1	4.8	.9														
1978		.9	65.6	21.5	8.2	3.7															
1979		10.8	56.2	21.3	8.2	3.5															
1980		.1	28.9	41.1	23.3	5.8		.5	.1												
1981		12.0	51.6	21.0	11.1	3.0	1.3														
1982		12.8	42.8	24.1	16.6	3.1	.6														
1983		10.0	38.0	28.4	19.7	3.1	.9														
1984		.0	12.0	39.1	32.6	14.5	1.5	.3													
1985		.0	11.4	31.0	41.3	14.4	1.8	.1													
1986		5.6	33.0	40.6	18.4	2.2	.1														
1987		8.0	23.7	47.5	19.0	1.7	.0														
1988		7.3	34.6	43.5	14.6																
1989		4.9	38.9	43.0	13.2																
1990		3.3	42.0	45.0	9.6																
1991		2.3	38.9	46.9	11.8																
1992		1.8	42.8	46.2	9.2																
1993		.9	46.3	43.9	8.9																
1994		.8	50.7	38.8	9.7																
1995		2.3	52.8	38.7	6.2																
1996		2.1	47.0	41.7	9.2																
1997		.6	56.2	37.3	6.0																
1998		.0	53.2	39.3	7.5	.0															
1999		.2	63.1	32.2	4.5																
2000		.1	63.4	33.7	2.7	.0															
2001		2.0	61.9	31.3	4.9																
2002		1.3	67.6	24.9	6.2																
2003		2.2	60.2	33.7	3.9																
2004		.3	60.5	36.2	3.0																
2005		.2	48.7	47.3	3.8																
2006		.2	49.7	43.2	6.9																
2007		.1	49.1	42.7	8.1																
2008		.1	40.2	48.9	10.7	.0															

Table C-18

Percent of 1975 To 2008 Truck Sales by Adjusted 55/45 MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		27.6	52.1	17.9	2.5																
1976		12.3	66.0	16.6	5.1																
1977		3.8	66.0	19.8	9.1	1.3															
1978		3.1	68.6	18.9	8.5	.9															
1979		14.4	59.1	18.6	6.7	1.2															
1980		.2	40.7	37.9	19.1	1.5															
1981		.0	22.8	50.7	16.1	7.1	2.6														
1982			21.8	45.3	23.7	7.9	.7														
1983			20.8	41.4	27.1	9.7	.9	.2													
1984		.1	23.9	42.8	25.4	7.0	.7	.1													
1985		.0	27.2	40.2	27.7	4.7	.3	.0													
1986			19.4	42.0	33.2	5.3	.1	.0													
1987			16.9	44.2	32.9	6.0	.0	.0													
1988		.0	17.4	53.6	22.2	6.8															
1989			18.3	54.9	24.2	2.6															
1990		.3	21.4	56.2	18.5	3.5															
1991			15.7	61.8	20.5	2.1															
1992			18.2	61.7	20.0	.1															
1993			13.1	69.1	17.8	.0															
1994			21.7	62.3	15.8	.1															
1995			23.5	60.8	15.6	.0															
1996			21.0	61.9	17.0	.1															
1997			18.3	69.8	11.9	.0															
1998			21.8	63.4	14.8	.0															
1999			22.4	65.1	12.4																
2000			15.7	73.4	10.9																
2001			21.1	67.3	11.6	.1															
2002			18.3	69.6	11.7	.3															
2003			22.4	59.7	17.9	.0															
2004			23.5	61.2	15.3																
2005		.0	18.7	62.0	19.1	.1															
2006		.0	12.3	66.8	19.4	1.4															
2007			7.6	72.4	18.9	1.1															
2008			7.5	66.5	24.3	1.6	.2														

Table C-19

Percent of 1975 To 2008 Light Duty Sales by Laboratory City MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		7.9	56.1	25.2	8.7	2.0															
1976		1.4	52.5	32.0	9.7	3.9	.5														
1977		.7	43.7	38.2	9.4	6.2	.8	1.1													
1978		.5	34.6	43.5	12.5	5.1	2.6	1.1													
1979		1.6	27.6	46.9	13.6	8.5	1.5	.2	.1												
1980		.0	9.6	41.9	31.5	11.6	3.7	.7	1.0												
1981	.0	.0	4.5	40.4	27.1	19.8	5.3	2.1	.8												
1982		.0	3.8	32.0	31.2	22.5	7.8	1.7	.7	.2											
1983		.0	3.2	37.4	26.9	19.6	10.4	1.9	.4	.1											
1984		.0	4.0	31.9	31.2	24.0	6.0	2.0	.6	.1	.1										
1985		.0	6.7	31.7	26.0	27.4	6.2	1.1	.6	.0	.3										
1986		.0	2.4	28.2	35.6	24.2	6.8	1.4	.9	.3	.0	.1	.2								
1987		.0	3.5	24.8	34.5	26.9	8.5	.7	.7	.2		.1									
1988		.0	4.0	28.3	30.0	26.5	8.7	1.0	1.3	.2		.1									
1989		.0	4.6	26.3	37.1	24.2	5.9	.8	.8	.0	.2	.1									
1990		.0	4.8	27.1	39.9	20.9	6.2	.7	.1	.0	.2	.0									
1991		.0	3.4	30.2	36.8	21.3	6.4	1.2	.2	.4	.1	.0									
1992		.0	3.9	34.0	39.6	15.4	4.8	1.6	.2	.4	.1	.1									
1993		.0	3.5	32.5	36.8	20.5	5.0	1.1	.1	.1	.3	.1									
1994			5.4	33.3	37.3	18.3	4.2	.9	.2	.1	.3	.1									
1995		.0	5.6	34.6	34.8	17.5	6.2	.8	.3	.3	.0										
1996		.0	5.2	34.4	37.5	15.5	6.2	.8	.2	.2											
1997			6.6	35.3	34.2	16.5	6.4	.8	.1	.1											
1998			7.7	33.4	34.2	17.9	6.0	.6	.1	.1											
1999			8.6	34.3	37.4	14.1	5.2	.3	.1	.1											
2000		.0	4.7	36.6	39.3	14.5	4.5	.2	.0	.1					.0						
2001		.0	5.4	37.2	37.0	14.6	4.5	1.1	.0	.1			.1	.0	.0						
2002			3.3	39.0	36.3	16.1	4.2	.9	.0	.1			.1	.0	.0						
2003		.0	4.7	36.0	36.5	16.9	4.7	.8	.0	.1	.2	.1	.0	.0							
2004			4.7	40.2	34.5	14.7	4.8	.6	.1		.1		.0	.3							
2005		.0	2.4	36.7	36.1	17.1	6.0	.7	.1		.2		.0	.8							
2006		.0	1.7	34.7	39.0	15.8	7.1	.9	.0		.2		.0	.6							
2007			1.3	35.8	32.1	19.0	8.4	1.5	.5	.0	.2			1.0							
2008		.0	1.5	32.7	34.4	18.6	9.5	1.1	.7	.1	.2			1.1							

Table C-20

Percent of 1975 To 2008 Light Duty Sales by Laboratory Highway MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975			.0	14.8	50.4	14.6	9.9	6.6	2.0	1.6											
1976				7.5	41.3	30.9	5.9	9.5	3.0	2.0											
1977				3.8	34.7	37.8	8.4	6.4	4.5	2.9	1.0	.5									
1978				7.2	19.3	39.1	15.9	9.4	4.4	3.2	1.4	.3									
1979			.1	7.4	17.7	39.6	15.3	10.3	6.6	2.4	.5	.1									
1980				.5	5.9	20.6	30.5	24.8	10.7	5.2	.6	.9	.2								
1981		.0	.1	2.5	17.4	30.3	23.0	14.1	8.5	2.4	.5	1.1									
1982			.5	2.8	12.8	24.3	21.4	24.5	8.0	3.9	1.2	.8									
1983			.2	2.9	11.5	32.9	19.2	16.3	10.5	4.5	1.6	.3	.1								
1984			.2	3.0	9.1	29.2	23.3	20.3	9.9	2.6	1.5	.7	.1	.1							
1985			.1	5.2	5.8	23.1	30.0	17.7	11.6	4.3	1.3	.6	.0	.3							
1986			.0	3.5	7.2	19.4	26.2	29.3	9.4	2.4	2.0	.2	.2		.1	.2					
1987			.0	2.6	6.3	18.2	29.8	27.8	10.2	3.8	.8	.1	.2		.1	.1					
1988			.0	2.2	9.6	15.3	24.0	32.5	11.0	3.2	1.9	.1	.1	.0	.1	.1					
1989			.1	1.7	10.5	15.1	26.3	32.3	9.3	3.3	1.3	.0	.0	.2	.1	.1					
1990			.2	1.4	11.1	16.7	26.3	33.2	7.3	3.0	.5	.1	.2	.0	.0	.0					
1991			.0	.9	9.4	17.9	29.0	26.9	10.9	3.8	.6	.1	.4	.1	.0	.0					
1992			.0	.6	12.5	14.8	29.9	29.0	7.2	4.1	1.1	.2	.3	.0	.1	.1					
1993			.0	.3	11.0	18.6	25.3	28.1	10.8	4.2	1.1	.2	.3	.0	.1	.1					
1994				.9	14.5	17.8	25.0	26.3	8.5	5.5	.9	.1	.3		.1	.1					
1995			.0	.9	16.2	11.4	21.4	33.8	9.6	5.2	1.0	.2	.2		.0	.0					
1996				.9	14.6	13.4	28.1	29.1	7.6	4.8	1.3	.1	.2		.0	.0					
1997				.2	16.4	16.7	22.4	28.1	11.4	3.8	.7	.1	.1		.0	.0					
1998				.0	14.2	17.9	21.2	30.6	9.8	5.8	.3	.1	.2		.0	.0					
1999				.1	17.4	17.9	19.1	33.4	8.2	3.5	.3	.0	.1		.0	.0					
2000					.1	16.1	18.9	20.3	32.7	9.1	2.4	.3	.1	.1						.0	
2001					.1	19.4	16.1	25.3	24.0	9.4	3.8	1.7	.2	.1		.0				.0	
2002				.4	21.4	17.1	20.5	24.7	10.7	3.7	1.1	.3	.1		.0	.0				.0	
2003				.0	17.8	18.8	23.7	21.0	13.6	4.3	.4	.2	.3		.0	.0				.0	
2004				.0	20.8	19.7	21.7	20.7	12.2	4.2	.2	.1	.5		.0	.0			.0		
2005				.1	15.0	18.4	24.1	19.8	16.5	4.7	.3	.1	.9		.0	.0			.0		
2006				.0	12.8	18.9	24.1	23.7	14.1	3.4	2.1	.0	.6	.2	.0	.0			.0		
2007				.0	7.9	22.4	23.3	20.9	15.8	6.4	1.9		1.0	.2							
2008				.0	7.6	20.2	25.1	21.0	15.5	7.3	1.8	.2	1.1	.2							

Table C-21

Percent of 1975 To 2008 Light Duty Sales by Laboratory 55/45 MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		.5	51.8	26.9	13.7	5.1	2.0														
1976		.0	33.4	43.0	11.8	8.8	2.5	.5													
1977		.0	23.2	51.8	10.1	8.2	4.8	.8	1.1												
1978		.0	17.6	45.1	19.8	9.9	4.5	2.6	.4												
1979		.3	14.9	43.8	23.2	11.5	5.1	.8	.2	.1											
1980		.0	3.0	24.1	36.3	23.2	10.1	1.7	1.5	.2											
1981		.0	1.3	16.8	35.4	24.7	14.6	4.7	1.6	.8											
1982		.0	1.6	18.7	27.2	26.5	18.0	5.7	1.5	.6	.2										
1983		.0	1.6	17.0	33.3	19.3	18.5	8.1	1.7	.5	.1										
1984		.0	1.8	14.2	34.2	22.3	19.1	5.6	2.1	.5	.2	.1									
1985		.0	1.8	8.6	41.7	15.8	24.3	5.9	.9	.6	.0	.3									
1986		.0	.8	9.7	30.3	31.5	18.9	6.1	1.3	1.1	.2	.0	.1	.2							
1987		.0	.8	7.7	30.0	28.7	24.7	6.4	.7	.7	.2	.0	.1	.1							
1988		.0	.7	11.4	24.4	29.9	25.1	5.6	1.4	1.1	.1	.0	.1	.1							
1989		.0	.9	11.0	27.0	33.2	21.1	5.0	.8	.8		.2	.1								
1990			1.0	11.2	24.9	39.7	17.5	4.5	.7	.1	.0	.2			.0						
1991			.4	9.8	30.5	34.8	17.3	5.2	1.4	.1	.1	.4			.0						
1992			.4	13.5	32.6	32.5	14.5	4.6	1.1	.2	.4	.1			.1						
1993			.1	13.6	27.8	36.3	15.7	4.8	1.1	.1	.1	.3			.1						
1994			.0	15.6	31.9	32.7	14.2	4.0	.8	.2	.1	.3			.1						
1995			.1	17.7	25.2	35.0	14.4	6.2	.9	.3	.3	.0									
1996			.4	14.7	29.2	34.7	13.9	5.9	.8	.2	.2										
1997			.0	17.3	29.5	31.5	14.6	6.1	.7	.1	.1										
1998			.0	15.0	30.8	34.3	12.9	6.6	.2	.1	.2										
1999			.0	18.4	29.3	35.7	10.6	5.7	.1	.0	.1										
2000			.0	16.7	30.8	36.1	11.5	4.5	.2	.0	.1									.0	
2001			.0	19.0	28.8	33.4	12.8	4.7	.9	.0	.1	.1		.0						.0	
2002			.0	22.7	26.5	31.8	14.1	4.0	.6	.0	.1	.1		.0						.0	
2003			.0	21.1	27.3	31.1	14.3	5.0	.8	.0	.1	.3		.0						.0	
2004			.0	21.8	29.4	29.3	13.3	5.1	.5	.1		.1		.3	.0						
2005			.1	18.1	28.8	29.9	15.0	6.4	.6	.1		.2		.8	.0						
2006			.0	14.8	30.0	30.8	15.7	7.1	.7	.0		.2		.6	.0						
2007			.0	12.2	32.5	27.7	15.7	8.7	1.5	.5		.2		1.0							
2008			.0	10.5	33.0	28.4	15.6	9.6	.9	.8		.2		1.1							

Table C-22

Percent of 1975 To 2008 Light Duty Sales by Adjusted City MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		22.3	52.3	19.0	6.3	.2															
1976		6.8	61.1	21.1	9.0	2.0															
1977		4.9	62.0	19.6	7.5	4.5	1.0	.4													
1978		2.3	50.9	29.4	10.3	5.6	1.2	.3													
1979		4.1	47.8	31.6	13.2	2.8	.3	.3													
1980		.1	22.2	42.7	26.2	6.8	1.0	1.0													
1981	.0	.0	15.8	42.8	26.9	10.4	3.3	.8													
1982		.1	13.7	37.6	33.4	10.9	2.8	1.2	.2												
1983		.0	18.5	37.6	23.7	14.6	4.7	.7	.1												
1984		.2	15.2	39.1	28.8	11.8	4.0	.7	.1	.1											
1985		.0	9.2	46.1	28.9	11.0	3.9	.6	.0	.3											
1986		.1	9.1	42.5	32.9	11.5	2.4	.9	.4	.0	.2										
1987		.0	7.4	42.8	32.1	15.3	1.3	.7	.2	.1											
1988		.0	10.4	41.2	32.4	12.9	1.5	1.3	.2	.1	.1										
1989		.0	10.9	46.9	29.2	11.0	.9	.8	.1	.2											
1990		.1	11.1	48.0	30.6	8.0	1.7	.1	.2	.0	.0										
1991		.0	11.2	49.8	29.8	7.1	1.5	.1	.4	.1	.0										
1992		.0	16.4	51.4	24.5	5.3	1.5	.2	.4	.1											
1993		.0	16.4	48.2	27.1	6.6	1.1	.2	.4	.1											
1994		.0	18.6	48.9	26.4	4.7	.9	.1	.3	.1											
1995		.0	18.9	49.8	23.8	6.2	1.0	.2	.2												
1996		.0	18.7	51.2	22.7	6.3	.7	.1	.2												
1997		.0	22.2	46.6	25.2	5.1	.7	.1													
1998		.0	21.1	49.3	22.9	6.4	.2	.2													
1999		.0	25.9	49.8	19.5	4.6	.0	.1													
2000		.0	26.3	50.5	20.0	2.9	.2	.1												.0	
2001		.0	28.2	50.0	16.6	4.9	.2	.1	.1	.0	.0									.0	
2002		.0	31.0	47.1	17.7	3.9	.0	.1	.1	.0	.0									.0	
2003		.0	29.4	47.7	18.0	4.4	.0	.2	.2	.0	.0									.0	
2004		.0	35.6	43.8	16.1	4.0	.1	.1		.3											
2005		.1	28.8	47.5	17.5	5.0	.1	.2		.8											
2006		.0	26.7	49.3	16.9	6.1	.2		.2	.6											
2007		.0	26.2	44.2	21.6	6.3	.5	.0	.2	1.0											
2008		.0	23.8	45.9	21.7	6.5	.8	.1	.2	1.1											

Table C-23

Percent of 1975 To 2008 Light Duty Sales by Adjusted Highway MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		4.1	56.7	19.9	12.3	4.8	2.1														
1976		1.3	44.6	34.7	9.2	7.0	3.1														
1977		.5	28.8	49.4	8.4	6.7	4.6	1.1	.4												
1978		.2	21.0	50.7	14.1	8.2	4.1	1.4	.3												
1979		2.4	16.8	52.3	15.8	8.9	3.2	.5	.1												
1980		.0	5.3	31.9	32.4	21.0	7.8	.7	1.0												
1981		.0	2.1	21.2	36.2	24.5	11.7	2.8	.8	.6											
1982		.0	2.6	15.8	33.1	29.1	13.5	4.6	.7	.6											
1983		.0	2.3	14.6	36.5	26.8	13.0	5.5	1.2	.2											
1984		.0	2.9	12.1	36.2	22.2	21.4	3.5	1.3	.2	.1										
1985		.0	2.9	8.5	40.9	22.8	18.1	5.1	1.2	.1	.3										
1986		.0	1.6	9.9	29.7	39.3	14.5	3.3	1.2	.2	.0	.2									
1987		.0	2.2	7.1	28.8	33.7	23.2	3.7	.8	.2	.1	.1	.1								
1988			2.2	10.8	25.2	40.0	16.8	4.1	.7	.1	.1	.1	.1								
1989			1.5	12.3	24.6	45.3	12.8	2.7	.5	.0	.2										
1990			1.0	13.0	25.4	47.5	9.9	2.5	.5	.2	.0	.0									
1991			.8	12.9	28.5	40.3	14.2	2.5	.4	.4	.1	.0									
1992			.6	14.5	28.1	41.6	10.9	3.3	.4	.3	.1	.1									
1993			.3	16.8	28.0	37.7	13.3	3.2	.4	.3	.0	.1									
1994			.3	20.6	27.5	36.1	12.2	2.7	.1	.3	.0	.1									
1995			.9	20.2	25.1	38.0	10.9	4.6	.2	.2	.0										
1996			.8	18.9	25.1	41.7	10.5	2.7	.2	.2											
1997			.2	23.8	24.9	35.8	12.5	2.5	.1	.1											
1998			.0	23.9	24.6	37.3	12.3	1.7	.1	.2											
1999			.1	28.4	21.7	39.0	9.9	.7	.1	.1											
2000			.1	28.6	22.1	40.1	7.9	.9	.1	.1											.0
2001			.9	28.7	24.0	35.1	8.4	2.6	.3		.0										.0
2002			.6	32.9	21.2	35.5	7.5	2.0	.3	.0	.0										.0
2003			1.1	30.2	26.5	32.6	8.6	.6	.4	.1	.0										.0
2004			.2	31.6	29.1	27.2	10.7	.7	.2	.3											.0
2005			.1	24.3	33.1	26.5	14.7	.4	.2	.8											.0
2006			.1	23.9	31.7	29.3	12.1	2.1		.8											.0
2007			.0	23.8	29.3	24.3	18.5	2.8		1.3											
2008			.1	19.8	32.8	26.0	17.8	2.2	.2	1.3											

Table C-24

Percent of 1975 To 2008 Light Duty Sales by Adjusted Composite MPG Band

Model Year	From: To:	0 5	5 10	10 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 75	75 80	80 85	85 90	90 95	95 100
1975		10.7	56.3	22.7	7.8	2.5															
1976		2.8	59.4	22.8	11.5	3.0	.5														
1977		.9	48.4	33.3	10.0	5.5	1.2	.7													
1978		.9	36.2	41.7	12.5	5.6	2.8	.3													
1979		3.2	31.9	41.8	15.5	6.5	.8	.3													
1980		.0	11.4	43.6	30.7	10.8	2.3	1.0	.2												
1981	.0	.0	6.1	40.2	30.6	16.4	4.6	1.3	.7												
1982		.0	4.5	33.9	30.1	24.0	5.8	1.1	.6												
1983		.0	4.9	35.3	28.9	21.4	7.6	1.5	.3	.0											
1984		.0	5.8	30.7	31.2	25.1	4.4	2.3	.3	.1											
1985		.0	7.0	30.7	28.6	26.4	5.5	1.1	.3	.3											
1986		.0	5.7	23.6	35.6	27.8	5.3	1.4	.2	.2	.1	.2									
1987		.0	4.9	23.3	38.2	25.8	6.3	1.1	.0	.2	.1	.1									
1988		.0	5.4	25.7	35.1	26.0	5.7	1.8	.0	.2	.1	.1									
1989		.0	5.8	26.4	39.7	22.1	4.3	1.3	.0	.2	.1	.1									
1990		.1	6.6	26.4	41.3	21.2	3.7	.5	.1	.2	.0	.0									
1991		.0	5.2	29.7	40.8	19.2	4.0	.6	.4	.1	.0	.0									
1992		.0	6.2	28.5	44.9	15.2	3.4	1.1	.5	.1	.1	.1									
1993		.0	4.8	33.2	40.6	16.3	3.5	1.0	.4	.0	.1	.1									
1994			8.8	34.8	37.5	14.7	2.9	.9	.4	.0	.1	.1									
1995		.0	9.0	31.5	38.6	16.0	4.4	.3	.3	.0	.0	.0									
1996			8.5	31.0	44.1	12.9	3.1	.3	.2	.2	.2	.2									
1997			7.8	35.8	39.4	14.5	2.2	.1	.1	.1	.1	.1									
1998			9.8	33.9	39.4	14.8	1.9	.1	.2	.2	.2	.2									
1999			10.1	34.7	41.7	12.4	.9	.1	.1	.1	.1	.1									
2000		.0	7.1	38.1	43.3	10.5	.9	.1	.1				.0								
2001		.0	9.8	37.4	38.1	10.7	3.8	.1	.2	.0	.0	.0	.0								
2002			8.9	39.0	39.5	9.2	3.0	.1	.2	.0	.0	.0	.0								
2003		.0	11.2	35.0	39.1	12.2	2.1	.0	.4	.0	.0	.0	.0								
2004			12.3	38.1	35.0	13.1	1.1	.1	.1	.3	.0	.0	.0								
2005		.0	9.3	37.5	33.6	15.4	3.2	.1	.2	.8	.0	.0	.0								
2006		.0	6.0	38.8	36.6	13.1	4.7	.0	.2	.6	.0	.0	.0								
2007			3.9	39.6	32.3	17.2	5.8		.2	1.0	.0	.0	.0								
2008			3.7	37.0	35.1	16.8	5.9	.2	.2	1.1	.0	.0	.0								