United States
Environmental Protection
Agency

EPA420-R-05-001
July 2005

Light-Duty Automotive Technology and Fuel Economy Trends: 1975 Through 2005

Appendix H: Data Stratified by Vehicle Type and Weight Class

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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 an exchange of
technical information and to inform the public of technical developments.

Table H-1 **Characteristics of 1975 to 2005 1750. lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1985	37	0.003	57.4	46.7	51.5	48.8	1750	82.6	61	48	15.7	96	0.787	0.0274	42.8	4037	3533
1986	81	0.005	55.9	45.8	49.7	47.4	1750	84.6	61	46	16.3	95	0.759	0.0264	42.3	4080	3570
1987	38	0.003	56.8	46.2	51.0	48.3	1750	84.4	61	46	16.2	95	0.756	0.0264	42.5	4098	3586
1988	55	0.004	51.6	42.3	45.8	43.8	1750	84.6	61	47	16.3	95	0.766	0.0267	39.0	3769	3298
1989	25	0.002	59.4	48.7	52.6	50.4	1750	90.9	61	49	15.4	96	0.806	0.0281	44.1	4581	4008
1990	4	0.000	65.3	53.2	58.3	55.4	1750	89.1	61	49	15.5	96	0.803	0.0280	48.5	4935	4318
1991	4	0.000	65.3	53.2	58.3	55.4	1750	89.1	61	55	14.1	100	0.902	0.0314	48.5	4935	4318
1992	8	0.001	65.3	53.2	58.3	55.4	1750	89.1	61	55	14.1	100	0.902	0.0314	48.5	4935	4318
1993	10	0.001	65.3	53.2	58.3	55.4	1750	89.1	61	55	14.1	100	0.902	0.0314	48.5	4935	4318
1994	8	0.001	65.8	54.0	58.3	55.8	1750	89.1	61	55	14.1	100	0.902	0.0314	48.9	4975	4353

Percent of 1750. lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1985	100.0	0.0	90.1	0.0	0.0	0.0	0.0	100.0	0.0				
1986	100.0	0.0	64.7	0.0	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	0.0
1987	100.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	0.0
1988	100.0	0.0	59.5	0.0	2.8	0.0	2.8	97.2	0.0	100.0	0.0	0.0	0.0
1989	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
1990	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
1991	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
1992	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
1993	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
1994	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0

Table H-2 **Characteristics of 1975 to 2005 2000 lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1975	105	0.010	31.4	24.5	30.1	26.7	2000		83	54	15.9	97	0.655	0.0272	26.9		
1976	154	0.012	32.6	25.5	31.0	27.8	2000		83	56	15.6	97	0.670	0.0279	28.0		
1977	157	0.011	36.0	28.2	34.3	30.7	2000	73.7	84	61	14.4	100	0.739	0.0307	31.4	2307	2307
1978	270	0.019	34.9	27.8	32.5	29.7	2000	80.3	90	62	14.3	101	0.695	0.0312	30.0	2423	2423
1979	234	0.017	32.0	25.4	29.9	27.2	2000	80.1	88	62	14.3	101	0.712	0.0312	27.5	2208	2208
1980	280	0.025	33.0	26.1	30.9	28.0	2000	85.7	90	63	14.3	101	0.696	0.0314	28.4	2434	2434
1981	209	0.020	38.4	30.8	35.0	32.6	2000	86.7	86	64	14.0	102	0.744	0.0321	33.0	2857	2857
1982	157	0.016	40.3	32.3	36.9	34.2	2000	87.3	86	61	14.5	100	0.715	0.0308	34.6	3022	3022
1983	94	0.009	43.6	34.9	40.2	37.1	2000	86.0	84	61	14.4	100	0.728	0.0308	37.4	3216	3216
1984	92	0.007	44.3	35.4	40.8	37.7	2000	73.5	86	67	13.5	103	0.776	0.0335	38.2	2802	2802
1985	62	0.004	44.4	35.5	40.9	37.7	2000	60.2	89	69	13.3	105	0.782	0.0348	38.7	2343	2343
1986	58	0.004	36.6	28.5	35.1	31.2	2000	72.3	76	56	15.4	98	0.750	0.0281	33.2	2264	2264
1987	106	0.007	40.0	32.1	36.5	34.0	2000	79.9	70	55	15.9	97	0.799	0.0276	35.4	2766	2766
1988	186	0.012	43.6	35.6	38.9	37.0	2000	91.0	77	59	15.0	99	0.770	0.0293	37.7	3401	3401
1989	135	0.009	43.5	35.8	38.3	36.9	2000	92.4	76	59	15.2	99	0.782	0.0294	37.7	3439	3439
1990	71	0.006	47.5	38.3	43.2	40.4	2000	92.7	72	58	15.2	99	0.813	0.0290	40.8	3780	3780
1991	142	0.011	47.1	38.0	42.7	40.0	2000	88.8	67	58	15.3	98	0.866	0.0288	40.6	3604	3604
1992	120	0.010	47.3	38.3	42.7	40.2	2000	88.8	64	56	15.6	98	0.886	0.0282	40.6	3612	3612
1993	111	0.008	48.6	39.2	44.1	41.3	2000	91.1	67	58	15.2	99	0.870	0.0291	41.8	3810	3810
1994	97	0.007	48.9	39.8	43.8	41.5	2000	91.9	62	56	15.7	98	0.902	0.0281	42.1	3872	3872
1995	33	0.002	53.7	43.4	48.6	45.6	2000	99.9	63	57	15.4	98	0.900	0.0284	45.7	4561	4561
1996	37	0.003	52.3	42.5	47.0	44.4	2000	99.9	72	60	14.8	99	0.846	0.0298	44.6	4460	4460
1997	13	0.001	54.4	44.0	49.3	46.2	2000	90.5	61	55	15.7	97	0.902	0.0275	46.2	4185	4185
1998	11	0.001	53.6	42.8	49.5	45.6	2000	89.7	60	55	15.7	97	0.917	0.0275	45.6	4085	4085
1999	8	0.001	50.3	39.9	46.9	42.8	2000	88.0	61	55	15.7	97	0.902	0.0275	42.8	3763	3763
2000	11	0.001	61.6	49.5	56.4	52.4	2000	68.1	61	61	13.2	100	1.005	0.0306	54.6	3509	3509
2001	2	0.000	75.6	60.9	68.7	64.2	2000	50.0	61	67	13.4	103	1.098	0.0335	64.2	3211	3211
2002	1	0.000	75.3	60.9	68.0	63.9	2000	50.0	61	67	11.0	103	1.098	0.0335	63.9	3196	3196
2003	0	0.000	75.1	60.7	68.0	63.8	2000	50.0	61	67	13.4	103	1.098	0.0335	63.8	3188	3188
2004	0	0.000	73.8	60.4	65.6	62.6	2000	50.0	61	67	13.4	103	1.098	0.0335	62.6	3131	3131
2005	0	0.000	74.3	60.9	65.8	63.0	2000	50.0	61	73	12.6	107	1.197	0.0365	63.0	3152	3152

Percent of 2000 lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	100.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1976	92.5	0.0	89.7	0.0	0.0	0.0	0.0	100.0	0.0				
1977	100.0	0.0	87.0	0.0	0.0	0.0	0.0	100.0	0.0				
1978	100.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1979	100.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1980	100.0	0.0	83.9	0.0	0.0	0.0	0.0	100.0	0.0				
1981	82.7	0.0	90.6	0.0	0.0	0.0	0.0	100.0	0.0				
1982	85.1	0.0	93.0	2.5	0.0	0.0	0.0	100.0	0.0				
1983	91.9	0.0	100.0	0.0	8.1	8.1	0.0	91.9	0.0				
1984	98.7	0.0	96.7	3.1	1.3	1.3	0.0	98.7	0.0				
1985	100.0	0.0	94.7	5.3	11.9	11.9	0.0	88.1	0.0				
1986	100.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	0.0
1987	100.0	0.0	80.5	0.0	6.3	6.3	0.0	93.7	0.0	73.6	26.4	0.0	0.0
1988	93.9	6.1	99.0	0.0	14.0	14.0	0.0	86.0	0.0	82.5	17.5	0.0	0.0
1989	100.0	0.0	65.0	0.0	57.2	37.9	19.3	42.8	0.0	91.7	6.1	2.1	0.0
1990	100.0	0.0	89.8	0.0	97.4	50.5	46.9	2.6	0.0	97.0	2.6	0.4	0.0
1991	100.0	0.0	68.4	0.0	98.3	29.1	69.2	1.7	0.0	98.7	1.3	0.0	0.0
1992	100.0	0.0	53.4	0.0	99.6	13.0	86.6	0.4	0.0	99.6	0.4	0.0	0.0
1993	100.0	0.0	76.2	0.0	100.0	28.7	71.3	0.0	0.0	98.2	1.8	0.0	0.0
1994	100.0	0.0	52.3	0.0	100.0	1.5	98.5	0.0	0.0	100.0	0.0	0.0	0.0
1995	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
1996	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
1997	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
1998	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
1999	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
2000	52.4	0.0	100.0	0.0	100.0	52.4	47.6	0.0	0.0	47.6	0.0	52.4	0.0
2001	100.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2002	100.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2003	100.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2004	100.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2005	100.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0

Table H-3 **Characteristics of 1975 to 2005 2250 lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1975	375	0.037	28.3	21.6	28.4	24.2	2250		89	66	15.3	100	0.749	0.0294	27.4		
1976	570	0.046	29.6	23.2	28.2	25.2	2250		91	66	15.3	100	0.736	0.0296	28.6		
1977	851	0.060	32.1	25.0	30.8	27.3	2250	85.5	90	68	14.8	101	0.762	0.0303	31.3	2385	2683
1978	886	0.061	31.9	25.2	29.9	27.1	2250	85.6	89	67	15.0	100	0.758	0.0298	31.3	2394	2694
1979	699	0.050	31.4	24.7	29.6	26.7	2250	88.0	88	65	15.2	100	0.745	0.0291	30.5	2394	2694
1980	1162	0.103	32.4	25.6	30.4	27.5	2250	89.6	92	67	15.0	100	0.722	0.0296	31.6	2515	2830
1981	1191	0.113	34.4	27.2	32.4	29.3	2250	91.3	96	68	14.8	101	0.710	0.0302	33.5	2713	3052
1982	884	0.091	35.6	28.2	33.3	30.3	2250	92.5	94	66	15.0	100	0.703	0.0294	34.5	2833	3187
1983	985	0.096	36.2	28.6	34.1	30.8	2250	96.4	94	67	14.9	101	0.709	0.0298	35.1	3003	3379
1984	899	0.064	37.1	29.3	34.8	31.5	2250	97.2	94	68	14.8	101	0.721	0.0303	36.0	3113	3502
1985	840	0.058	37.5	29.8	34.9	31.9	2250	96.9	94	70	14.4	102	0.748	0.0312	36.3	3130	3521
1986	745	0.048	38.5	30.8	35.4	32.7	2250	93.1	93	68	14.8	101	0.737	0.0304	37.2	3084	3469
1987	461	0.031	39.0	31.3	35.6	33.1	2250	89.7	90	69	14.6	102	0.766	0.0308	37.6	3003	3378
1988	401	0.026	38.9	31.3	35.6	33.1	2250	91.7	90	73	14.0	104	0.808	0.0325	37.5	3062	3444
1989	280	0.019	38.7	31.1	35.4	32.9	2250	93.4	89	78	13.3	106	0.876	0.0347	37.4	3106	3495
1990	97	0.008	39.6	32.0	35.8	33.6	2250	87.6	86	77	13.5	105	0.891	0.0341	38.3	2935	3302
1991	129	0.010	38.1	30.6	34.8	32.3	2250	90.3	88	81	12.9	107	0.921	0.0360	37.1	2927	3292
1992	146	0.012	39.7	31.7	36.6	33.7	2250	93.2	89	82	12.8	108	0.924	0.0365	39.0	3227	3631
1993	136	0.010	38.7	30.9	35.6	32.9	2250	94.4	88	81	12.8	108	0.921	0.0362	37.6	3154	3548
1994	117	0.008	39.6	31.4	36.8	33.6	2250	95.5	86	76	13.6	105	0.885	0.0340	38.3	3254	3661
1995	161	0.011	40.4	32.3	37.3	34.4	2250	95.8	84	76	13.7	105	0.903	0.0339	39.0	3323	3738
1996	135	0.010	38.9	31.1	35.9	33.1	2250	95.7	90	78	13.5	106	0.869	0.0349	37.4	3174	3571
1997	87	0.006	39.3	31.3	36.4	33.4	2250	92.1	81	72	14.2	103	0.891	0.0322	37.8	3102	3489
1998	26	0.002	39.0	31.3	35.8	33.1	2250	89.8	80	80	13.0	107	1.002	0.0356	37.6	2999	3374
1999	23	0.002	38.6	30.8	35.7	32.8	2250	88.1	80	81	13.0	107	1.003	0.0359	37.2	2908	3271
2000	43	0.003	39.6	31.5	36.8	33.7	2250	92.3	83	89	12.2	111	1.063	0.0395	38.1	3142	3535
2001	24	0.002	39.3	31.4	36.3	33.4	2250	86.6	80	81	13.0	107	1.015	0.0361	38.4	2909	3272
2002	3	0.000	51.5	41.8	46.4	43.7	2250	77.9	78	88	10.6	111	1.125	0.0393	51.4	3314	3728
2003	2	0.000	50.8	41.0	46.0	43.1	2250	82.9	81	93	12.0	113	1.136	0.0414	50.1	3490	3926
2004	0	0.000	62.6	52.6	53.5	53.0	2250	56.6	65	71	14.8	102	1.081	0.0314	60.6	2947	3316
2005	4	0.000	33.8	27.0	31.1	28.7	2250	51.9	99	160	8.6	146	1.563	0.0710	36.2	1682	1892

Percent of 2250. lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	46.1	0.0	90.3	0.0	22.6	22.6	0.0	77.4	0.0				
1976	37.5	0.0	72.2	0.0	5.7	5.7	0.0	94.3	0.0				
1977	43.0	0.0	78.9	0.0	14.4	14.4	0.0	83.7	1.9				
1978	41.6	0.0	80.6	0.0	16.7	16.7	0.0	79.2	4.1				
1979	44.8	0.0	87.0	0.0	15.6	15.6	0.0	79.0	5.5				
1980	57.9	0.0	80.7	0.0	14.9	14.9	0.0	75.7	9.3				
1981	69.8	0.0	82.7	5.0	6.5	6.5	0.0	84.3	9.2				
1982	79.8	0.0	74.9	6.8	5.7	5.7	0.0	89.6	4.7				
1983	93.2	1.6	72.6	10.2	20.1	8.0	12.1	78.5	1.4				
1984	91.1	0.0	71.8	13.5	23.3	6.8	16.5	74.1	2.6				
1985	97.1	0.3	65.3	21.6	10.2	1.6	8.6	89.7	0.1				
1986	96.3	0.0	65.5	20.1	14.0	7.7	6.3	85.9	0.0	94.4	5.6	0.0	0.0
1987	96.3	0.0	70.5	14.1	13.2	9.9	3.4	86.8	0.0	50.5	47.9	1.6	0.0
1988	100.0	0.0	69.9	18.0	37.5	9.4	28.1	62.5	0.0	51.6	20.4	28.0	0.0
1989	100.0	0.0	63.5	15.0	33.1	5.1	28.0	66.9	0.0	36.5	40.4	23.1	0.0
1990	95.4	4.6	70.3	3.6	59.6	39.4	20.3	40.4	0.0	33.7	46.9	19.3	0.0
1991	95.7	4.3	69.6	22.3	99.1	80.3	18.8	0.9	0.0	13.1	68.8	18.1	0.0
1992	99.8	0.2	80.0	12.5	99.8	97.8	2.0	0.2	0.0	22.1	57.3	20.6	0.0
1993	98.6	1.4	76.0	13.3	100.0	98.2	1.8	0.0	0.0	12.2	71.8	16.1	0.0
1994	100.0	0.0	79.9	16.6	100.0	96.5	3.5	0.0	0.0	38.5	54.0	7.5	0.0
1995	100.0	0.0	48.7	27.7	100.0	69.9	30.1	0.0	0.0	62.1	6.2	31.6	0.0
1996	100.0	0.0	29.5	32.8	100.0	63.1	36.9	0.0	0.0	56.8	4.8	38.4	0.0
1997	100.0	0.0	39.1	4.4	100.0	38.2	61.8	0.0	0.0	82.7	0.0	17.3	0.0
1998	100.0	0.0	22.8	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1999	100.0	0.0	23.5	0.0	100.0	100.0	0.0	0.0	0.0	78.3	0.0	21.7	0.0
2000	40.6	0.0	39.3	0.0	100.0	100.0	0.0	0.0	0.0	59.4	0.0	40.6	0.0
2001	100.0	0.0	15.3	0.0	100.0	100.0	0.0	0.0	0.0	65.6	0.0	34.4	0.0
2002	100.0	0.0	54.4	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2003	100.0	0.0	65.3	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2004	100.0	0.0	13.1	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2005	25.4	0.0	78.4	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0

Table H-4 **Characteristics of 1975 to 2005 2500 lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1975	406	0.040	24.4	18.8	23.8	20.8	2500		95	73	15.2	101	0.774	0.0292	26.1		
1976	349	0.028	26.2	20.2	25.8	22.4	2500		97	73	15.1	101	0.755	0.0294	28.3		
1977	465	0.033	29.3	23.0	27.9	24.9	2500	90.3	98	75	14.9	102	0.764	0.0299	31.5	2278	2847
1978	782	0.054	27.9	22.1	26.2	23.8	2500	91.6	101	74	15.1	101	0.734	0.0297	30.0	2197	2746
1979	1078	0.078	27.9	22.2	25.8	23.7	2500	90.6	101	72	15.4	100	0.710	0.0287	29.8	2163	2703
1980	1172	0.104	28.0	22.3	26.0	23.8	2500	92.3	104	71	15.6	100	0.680	0.0283	30.0	2218	2772
1981	1531	0.145	29.4	23.2	27.6	25.0	2500	94.8	108	76	14.8	102	0.711	0.0305	31.5	2398	2997
1982	1442	0.148	31.2	24.4	29.7	26.6	2500	91.5	106	72	15.4	101	0.683	0.0289	33.6	2469	3086
1983	1240	0.120	32.2	25.3	30.5	27.4	2500	94.8	106	75	15.0	102	0.705	0.0300	34.6	2643	3303
1984	1529	0.109	32.7	25.6	31.2	27.8	2500	96.3	107	78	14.7	103	0.726	0.0312	35.2	2721	3401
1985	1699	0.118	32.8	25.6	31.5	28.0	2500	98.0	109	82	14.0	105	0.760	0.0330	35.4	2789	3486
1986	1622	0.106	33.7	26.5	31.9	28.7	2500	100.0	106	80	14.3	104	0.759	0.0321	36.1	2895	3618
1987	1975	0.133	33.4	26.3	31.6	28.5	2500	98.9	104	78	14.6	103	0.749	0.0311	35.8	2835	3544
1988	1802	0.118	34.1	27.1	31.9	29.0	2500	99.5	100	78	14.5	103	0.785	0.0314	36.5	2908	3636
1989	1335	0.092	34.4	27.1	32.4	29.2	2500	98.0	98	85	13.6	106	0.865	0.0339	36.8	2881	3602
1990	942	0.075	35.1	27.8	32.8	29.9	2500	94.0	97	89	13.0	108	0.920	0.0356	37.5	2833	3542
1991	748	0.059	35.8	28.3	33.6	30.5	2500	94.2	96	91	12.8	109	0.957	0.0365	38.3	2900	3625
1992	525	0.043	35.9	28.1	34.2	30.5	2500	94.1	97	94	12.5	110	0.980	0.0376	38.5	2910	3637
1993	517	0.039	36.5	28.5	35.2	31.1	2500	93.9	99	93	12.5	110	0.956	0.0374	39.3	2952	3691
1994	424	0.030	36.0	27.9	34.9	30.7	2500	94.4	100	91	12.8	109	0.930	0.0366	38.9	2945	3682
1995	484	0.032	37.5	28.9	36.8	32.0	2500	94.1	100	99	12.0	113	0.991	0.0396	40.3	3045	3806
1996	329	0.025	37.4	28.8	36.8	31.9	2500	95.3	103	102	11.8	114	0.999	0.0407	40.2	3082	3853
1997	329	0.023	37.0	28.6	36.2	31.6	2500	94.8	101	98	12.2	112	0.976	0.0393	39.7	3034	3793
1998	207	0.014	37.3	28.5	37.1	31.8	2500	99.6	104	97	12.1	112	0.948	0.0390	39.9	3179	3974
1999	253	0.017	35.9	27.5	35.5	30.6	2500	93.1	105	103	11.7	114	0.983	0.0411	38.5	2891	3614
2000	166	0.010	36.7	28.3	36.2	31.3	2500	95.2	103	107	11.3	116	1.049	0.0428	39.4	3032	3791
2001	214	0.014	36.2	28.0	35.1	30.8	2500	99.8	100	102	11.7	114	1.032	0.0408	38.8	3109	3886
2002	149	0.009	37.3	28.5	37.1	31.9	2500	100.1	106	101	11.7	114	0.968	0.0406	40.0	3210	4012
2003	39	0.002	40.8	32.1	38.6	34.7	2500	93.6	94	112	10.9	119	1.185	0.0448	43.7	3317	4146
2004	7	0.000	38.6	30.3	36.7	32.9	2500	81.1	98	119	10.4	122	1.213	0.0478	41.7	2796	3495
2005	24	0.001	40.9	32.2	38.6	34.8	2500	94.2	93	112	10.9	119	1.195	0.0447	43.8	3336	4170

Percent of 2500 lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	36.0	0.0	75.3	0.0	20.4	20.4	0.0	79.6	0.0				
1976	18.3	0.0	67.5	0.0	12.9	12.9	0.0	87.1	0.0				
1977	20.7	0.0	69.3	0.0	12.5	12.5	0.0	86.3	1.2				
1978	34.3	0.0	53.2	0.0	8.0	8.0	0.0	92.0	0.0				
1979	43.7	3.5	56.8	0.0	2.3	2.3	0.0	97.2	0.6				
1980	47.9	3.9	52.5	0.0	3.8	3.8	0.0	93.5	2.8				
1981	53.6	2.7	52.4	0.9	4.1	4.1	0.0	93.4	2.5				
1982	69.3	0.6	57.3	8.6	4.6	4.6	0.0	92.4	3.0				
1983	68.9	13.1	51.3	20.7	3.2	3.2	0.1	96.3	0.4				
1984	75.4	2.4	47.3	26.4	13.5	11.9	1.6	84.4	2.2				
1985	77.1	9.2	53.7	19.8	19.9	15.7	4.2	78.4	1.7				
1986	94.3	0.9	49.5	22.1	22.2	16.9	5.3	76.8	1.0	97.3	1.9	0.8	0.0
1987	97.7	0.8	47.7	32.6	33.2	13.6	19.5	66.8	0.0	79.3	18.1	2.7	0.0
1988	99.7	0.3	48.3	41.8	63.4	11.9	51.5	36.6	0.0	68.2	18.2	13.6	0.0
1989	97.8	2.2	52.0	37.6	72.0	24.7	47.3	28.0	0.0	55.3	20.2	24.5	0.0
1990	94.4	0.1	56.7	34.2	95.5	44.5	51.0	4.5	0.0	41.3	28.7	30.1	0.0
1991	94.7	0.1	62.7	36.6	100.0	64.0	36.0	0.0	0.0	33.9	23.0	43.1	0.0
1992	94.7	0.0	53.6	46.3	100.0	82.6	17.4	0.0	0.0	35.7	13.7	50.6	0.0
1993	95.8	0.0	61.9	32.8	100.0	76.7	23.3	0.0	0.0	50.2	14.1	35.7	0.0
1994	95.2	0.0	50.7	41.6	100.0	75.4	24.6	0.0	0.0	32.0	21.0	46.9	0.0
1995	95.9	0.0	48.4	45.6	100.0	100.0	0.0	0.0	0.0	33.6	19.0	47.4	0.0
1996	94.2	0.0	50.1	43.7	100.0	100.0	0.0	0.0	0.0	34.9	20.5	44.6	0.0
1997	94.4	0.0	47.0	53.0	100.0	100.0	0.0	0.0	0.0	39.6	21.6	38.8	0.0
1998	100.0	0.0	38.9	61.1	100.0	100.0	0.0	0.0	0.0	46.0	31.7	22.2	0.0
1999	100.0	0.0	41.9	58.1	100.0	100.0	0.0	0.0	0.0	40.1	32.5	27.4	0.0
2000	88.4	0.0	45.3	54.7	100.0	100.0	0.0	0.0	0.0	29.0	19.2	51.8	0.0
2001	96.8	0.0	36.1	63.9	100.0	100.0	0.0	0.0	0.0	26.6	12.8	60.6	0.0
2002	96.4	0.0	38.0	62.0	100.0	100.0	0.0	0.0	0.0	56.6	17.0	26.5	0.0
2003	86.7	0.0	23.9	76.1	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2004	61.8	0.0	54.8	45.2	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2005	87.8	0.0	21.7	78.3	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0

Table H-5 **Characteristics of 1975 to 2005 2750. lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1975	281	0.027	21.7	16.6	21.6	18.5	2750		127	100	12.8	110	0.799	0.0365	25.9		
1976	203	0.016	24.5	19.0	23.7	20.9	2750		121	95	13.4	108	0.794	0.0348	29.1		
1977	349	0.025	24.8	19.2	24.1	21.1	2750	80.3	126	96	13.3	109	0.765	0.0350	29.4	1728	2375
1978	498	0.034	24.8	19.3	24.1	21.2	2750	88.6	129	94	13.4	108	0.740	0.0344	29.4	1892	2602
1979	459	0.033	24.0	18.5	23.7	20.5	2750	82.2	132	94	13.6	108	0.710	0.0341	28.4	1720	2365
1980	973	0.086	26.1	19.9	26.0	22.2	2750	96.0	141	93	13.6	107	0.665	0.0339	30.9	2176	2992
1981	714	0.068	27.7	21.6	26.7	23.6	2750	107.2	136	92	13.8	107	0.678	0.0333	32.7	2533	3482
1982	961	0.099	28.8	22.0	28.5	24.5	2750	104.3	124	87	14.4	105	0.707	0.0316	33.8	2566	3528
1983	863	0.084	30.2	23.6	28.9	25.7	2750	106.3	124	88	14.2	105	0.712	0.0320	35.6	2756	3790
1984	2050	0.146	30.1	23.3	29.3	25.7	2750	102.7	127	89	14.1	106	0.705	0.0324	35.5	2653	3648
1985	1878	0.130	30.6	23.7	29.6	26.0	2750	103.3	128	93	13.6	108	0.735	0.0340	36.0	2707	3722
1986	1899	0.124	30.6	23.7	29.8	26.1	2750	102.0	125	95	13.4	108	0.769	0.0347	36.1	2678	3682
1987	1896	0.128	30.8	23.9	30.0	26.3	2750	101.7	124	96	13.3	109	0.790	0.0350	36.3	2680	3684
1988	1519	0.099	31.5	24.4	30.7	26.9	2750	102.1	123	97	13.1	109	0.804	0.0354	37.1	2750	3782
1989	1204	0.083	31.8	24.6	30.9	27.1	2750	101.7	118	96	13.3	109	0.820	0.0349	37.4	2763	3799
1990	1081	0.086	31.9	24.9	30.8	27.2	2750	98.7	111	100	12.9	110	0.919	0.0364	37.5	2692	3701
1991	1462	0.116	32.5	25.0	31.8	27.7	2750	100.3	112	100	12.9	110	0.913	0.0364	38.2	2792	3839
1992	1280	0.105	32.6	25.1	32.0	27.8	2750	98.5	110	106	12.3	113	0.972	0.0386	38.5	2759	3794
1993	1651	0.125	33.0	25.3	32.5	28.1	2750	101.9	112	106	12.4	113	0.955	0.0384	38.9	2882	3963
1994	1521	0.108	33.6	25.7	33.4	28.7	2750	101.2	109	108	12.1	114	1.001	0.0394	39.7	2922	4017
1995	1747	0.115	33.9	26.0	33.6	29.0	2750	102.6	109	111	12.0	115	1.017	0.0403	40.0	2987	4107
1996	1240	0.095	33.9	26.0	33.3	28.9	2750	101.5	108	117	11.5	118	1.086	0.0427	40.0	2950	4056
1997	1637	0.113	34.0	26.2	33.5	29.0	2750	100.5	109	112	11.7	116	1.039	0.0409	40.1	2932	4032
1998	1620	0.112	34.6	26.4	34.4	29.5	2750	100.5	110	117	11.3	118	1.071	0.0427	40.8	2979	4095
1999	1348	0.089	34.6	26.6	34.2	29.6	2750	100.5	110	117	11.4	117	1.070	0.0424	40.8	2980	4098
2000	1318	0.081	34.3	26.4	33.7	29.2	2750	100.5	108	120	11.2	119	1.118	0.0437	40.4	2952	4059
2001	1184	0.075	35.9	27.6	35.5	30.7	2750	99.6	108	121	11.0	119	1.122	0.0440	42.5	3085	4241
2002	913	0.057	36.3	28.0	35.8	31.0	2750	99.6	107	119	11.2	119	1.121	0.0434	42.9	3113	4280
2003	691	0.044	37.1	28.6	36.5	31.7	2750	100.8	106	123	10.9	120	1.154	0.0447	43.8	3217	4423
2004	747	0.047	37.0	28.6	36.1	31.5	2750	100.5	105	120	11.1	119	1.138	0.0436	43.6	3192	4389
2005	764	0.045	37.2	28.7	36.4	31.7	2750	100.8	103	117	11.3	118	1.140	0.0427	43.8	3217	4423

Percent of 2750. lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.4	0.0	70.7	0.0	3.9	3.9	0.0	96.1	0.0				
1976	0.9	0.0	63.5	0.0	3.6	3.6	0.0	96.4	0.0				
1977	2.0	0.0	67.5	0.0	9.4	9.4	0.0	90.6	0.0				
1978	0.9	0.0	66.7	0.0	5.5	5.5	0.0	94.5	0.0				
1979	5.4	0.0	59.6	0.0	6.1	6.1	0.0	93.9	0.0				
1980	47.9	0.0	53.6	0.0	13.8	13.8	0.0	86.2	0.0				
1981	70.0	0.0	36.0	0.0	18.3	18.3	0.0	81.1	0.6				
1982	77.9	3.1	33.7	30.2	12.2	6.4	5.8	87.4	0.4				
1983	89.4	4.0	31.2	33.0	52.9	12.3	40.6	46.5	0.6				
1984	87.7	2.2	30.5	36.3	54.7	12.2	42.4	44.3	1.0				
1985	93.3	2.8	21.8	45.1	74.0	14.5	59.5	25.6	0.4				
1986	92.7	2.9	34.7	47.5	84.7	32.1	52.6	15.0	0.3	82.5	14.6	3.0	0.0
1987	95.7	1.9	31.5	44.0	83.2	24.7	58.4	16.6	0.2	73.6	19.5	6.9	0.0
1988	97.4	1.8	31.0	58.1	78.6	18.9	59.8	21.4	0.0	72.8	19.3	7.9	0.0
1989	97.5	1.1	29.6	59.2	85.6	21.8	63.8	14.1	0.3	77.4	9.4	13.1	0.0
1990	99.0	0.9	25.7	65.5	99.5	56.5	43.0	0.4	0.2	53.5	0.6	45.9	0.0
1991	99.3	0.2	28.1	68.0	99.7	63.5	36.1	0.0	0.3	52.3	2.7	45.0	0.0
1992	99.5	0.5	30.1	64.4	99.9	85.9	14.0	0.0	0.1	46.9	0.5	52.6	0.0
1993	98.4	1.6	27.3	69.4	100.0	93.8	6.2	0.0	0.0	55.2	1.7	43.1	0.0
1994	98.7	0.1	32.1	66.4	100.0	99.7	0.3	0.0	0.0	32.6	0.0	67.4	0.0
1995	99.9	0.0	27.6	72.4	100.0	100.0	0.0	0.0	0.0	25.3	0.0	74.7	0.0
1996	100.0	0.0	25.1	74.8	100.0	100.0	0.0	0.0	0.0	12.0	0.0	88.0	0.0
1997	100.0	0.0	22.1	77.5	100.0	100.0	0.0	0.0	0.0	24.3	0.0	75.7	0.0
1998	100.0	0.0	22.3	77.4	100.0	100.0	0.0	0.0	0.0	16.7	0.0	83.3	0.0
1999	100.0	0.0	19.1	80.3	100.0	100.0	0.0	0.0	0.0	20.4	0.0	79.6	0.0
2000	96.9	0.0	21.1	77.2	100.0	100.0	0.0	0.0	0.0	8.1	3.1	88.8	0.0
2001	94.2	0.0	20.1	78.4	100.0	100.0	0.0	0.0	0.0	11.1	0.0	88.9	0.0
2002	98.5	0.0	22.1	77.0	100.0	100.0	0.0	0.0	0.0	9.3	0.0	90.7	0.0
2003	98.2	0.0	21.3	77.4	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2004	98.7	0.0	37.0	58.2	100.0	100.0	0.0	0.0	0.0	0.5	0.0	99.5	0.0
2005	98.6	0.0	29.2	58.9	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0

Table H-6 **Characteristics of 1975 to 2005 3000 lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1975	828	0.081	21.4	16.6	20.9	18.3	3000		147	98	14.4	107	0.674	0.0329	27.8		
1976	884	0.072	23.5	18.1	23.1	20.1	3000		147	95	14.6	106	0.657	0.0317	30.4		
1977	584	0.041	23.2	18.1	22.3	19.8	3000	87.6	146	104	13.7	109	0.715	0.0347	30.1	1771	2656
1978	903	0.062	22.5	17.7	21.3	19.2	3000	97.3	164	102	13.9	108	0.637	0.0339	29.1	1885	2828
1979	1286	0.093	22.1	17.2	21.3	18.9	3000	96.3	162	100	13.9	108	0.634	0.0333	28.6	1834	2751
1980	2026	0.179	23.6	18.3	23.0	20.1	3000	100.9	164	100	13.8	108	0.624	0.0334	30.3	2040	3060
1981	1626	0.154	24.4	19.0	23.4	20.8	3000	103.8	165	101	13.9	108	0.619	0.0335	31.4	2168	3252
1982	1554	0.160	25.7	19.7	25.4	21.9	3000	104.2	163	103	13.6	109	0.640	0.0343	33.3	2319	3479
1983	1515	0.147	25.8	19.8	25.6	22.0	3000	105.4	161	104	13.4	110	0.658	0.0349	33.4	2346	3520
1984	1994	0.142	26.4	20.2	26.2	22.5	3000	104.9	157	107	13.3	111	0.689	0.0357	34.1	2381	3571
1985	2037	0.141	27.1	20.7	26.9	23.1	3000	106.7	153	110	13.0	112	0.727	0.0366	35.0	2489	3734
1986	2829	0.184	27.5	21.1	27.2	23.5	3000	106.6	151	108	13.2	111	0.723	0.0359	35.4	2522	3784
1987	2743	0.184	27.9	21.4	27.6	23.8	3000	106.3	147	111	12.9	112	0.767	0.0371	36.1	2558	3837
1988	3146	0.206	28.4	21.8	28.2	24.3	3000	105.3	145	114	12.6	113	0.797	0.0380	36.7	2575	3863
1989	3402	0.235	28.4	21.7	28.2	24.2	3000	105.2	146	118	12.3	115	0.815	0.0393	36.5	2562	3843
1990	2856	0.227	28.6	21.9	28.3	24.4	3000	103.9	142	121	12.0	116	0.867	0.0405	36.7	2544	3815
1991	2714	0.216	28.1	21.6	27.9	24.0	3000	104.0	145	124	11.8	118	0.868	0.0414	36.2	2512	3768
1992	1918	0.158	28.4	21.7	28.4	24.2	3000	102.7	146	127	11.6	119	0.885	0.0423	36.5	2500	3750
1993	2021	0.153	28.7	21.8	28.8	24.5	3000	102.6	147	125	11.8	118	0.863	0.0417	36.9	2527	3790
1994	2033	0.145	29.1	22.2	29.1	24.8	3000	102.9	143	124	11.8	117	0.881	0.0413	37.4	2563	3845
1995	1933	0.127	29.7	22.5	30.1	25.4	3000	103.6	139	135	10.9	122	0.988	0.0452	38.2	2640	3960
1996	1796	0.137	29.9	22.6	30.6	25.6	3000	103.1	137	133	11.0	121	0.980	0.0444	38.5	2646	3969
1997	1765	0.122	30.0	22.6	30.5	25.6	3000	102.5	136	134	11.0	121	0.993	0.0447	38.5	2632	3948
1998	1152	0.080	30.1	22.8	30.5	25.7	3000	101.1	132	131	11.2	120	0.996	0.0436	38.8	2616	3924
1999	923	0.061	30.1	22.9	30.2	25.7	3000	99.9	128	128	11.4	119	1.001	0.0426	38.8	2587	3880
2000	1470	0.090	30.6	23.4	30.5	26.2	3000	102.0	126	127	11.5	119	1.007	0.0423	39.5	2697	4046
2001	1256	0.079	31.6	24.2	31.2	27.0	3000	102.5	125	129	11.4	119	1.031	0.0429	40.9	2807	4211
2002	1588	0.099	31.4	24.1	31.1	26.8	3000	104.2	124	132	11.2	121	1.064	0.0439	40.7	2832	4249
2003	1776	0.112	32.8	25.3	32.3	28.0	3000	104.4	121	133	11.1	121	1.098	0.0443	42.6	2969	4454
2004	1716	0.108	33.4	25.5	33.2	28.5	3000	106.6	124	136	10.9	122	1.105	0.0454	43.7	3110	4665
2005	1842	0.107	33.4	25.6	33.1	28.5	3000	105.7	124	138	10.8	123	1.117	0.0459	43.5	3071	4607

Percent of 3000 lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	3.5	0.0	48.6	0.0	17.1	17.1	0.0	82.9	0.0				
1976	2.5	0.0	50.4	0.0	9.8	9.8	0.0	90.2	0.0				
1977	3.6	0.0	51.3	0.0	22.4	22.4	0.0	77.6	0.0				
1978	4.4	0.0	35.2	0.0	18.0	18.0	0.0	82.0	0.0				
1979	2.6	0.0	39.7	0.0	14.1	14.1	0.0	85.8	0.1				
1980	32.0	0.0	30.9	1.0	7.5	7.5	0.0	92.0	0.5				
1981	45.4	0.0	21.6	0.7	11.9	11.9	0.0	87.8	0.4				
1982	53.2	0.0	17.0	65.1	45.5	18.6	26.9	53.8	0.7				
1983	63.0	0.0	17.2	62.7	49.2	22.7	26.5	50.1	0.7				
1984	73.9	0.2	16.2	58.2	57.2	27.6	29.6	42.1	0.8				
1985	77.9	0.5	14.4	53.5	72.2	37.5	34.7	27.4	0.4				
1986	82.2	1.0	15.1	56.4	84.8	35.7	49.0	15.0	0.2	97.7	0.0	2.3	0.0
1987	84.1	1.9	15.7	63.5	99.1	49.6	49.5	0.9	0.0	89.4	0.0	10.6	0.0
1988	90.6	1.2	17.2	66.8	100.0	69.9	30.1	0.0	0.0	77.4	8.1	14.6	0.0
1989	91.3	1.4	16.4	71.5	97.4	73.4	24.0	2.6	0.0	66.4	18.7	15.0	0.0
1990	95.0	0.7	20.8	68.8	99.9	74.9	25.0	0.1	0.0	53.3	10.7	36.0	0.0
1991	93.3	1.5	18.4	72.4	100.0	75.7	24.3	0.0	0.0	57.6	8.0	34.4	0.0
1992	94.2	0.7	20.3	66.3	100.0	87.2	12.8	0.0	0.0	63.5	7.1	29.4	0.0
1993	94.6	0.9	19.7	68.9	100.0	86.8	13.2	0.0	0.0	60.9	1.2	37.9	0.0
1994	99.1	0.3	16.4	75.6	100.0	89.5	10.5	0.0	0.0	62.9	0.0	37.1	0.0
1995	95.4	2.6	22.1	77.9	100.0	98.6	1.4	0.0	0.0	34.5	0.0	65.5	0.0
1996	96.7	1.8	20.7	79.3	100.0	100.0	0.0	0.0	0.0	38.1	0.0	61.9	0.0
1997	95.5	2.3	19.8	80.1	99.9	99.9	0.0	0.0	0.1	31.9	0.0	68.0	0.2
1998	94.6	2.7	24.2	75.6	99.0	99.0	0.0	0.0	1.0	42.7	0.0	57.1	0.2
1999	94.4	2.5	26.9	72.0	99.0	99.0	0.0	0.0	1.0	50.1	0.0	49.4	0.5
2000	95.7	1.2	21.2	77.1	98.6	98.6	0.0	0.0	1.4	43.2	0.0	53.9	2.9
2001	95.9	0.7	22.8	74.8	98.6	98.6	0.0	0.0	1.4	41.7	0.0	52.9	5.5
2002	98.2	0.2	19.2	78.9	98.9	98.9	0.0	0.0	1.1	34.1	0.0	64.5	1.4
2003	97.0	1.4	19.4	77.9	99.0	99.0	0.0	0.0	1.0	18.4	0.0	80.2	1.4
2004	95.8	2.9	20.4	74.3	99.6	99.6	0.0	0.0	0.4	7.3	0.0	91.8	1.0
2005	97.9	1.1	23.7	71.6	99.5	99.5	0.0	0.0	0.5	4.5	0.0	94.9	0.6

Table H-7 **Characteristics of 1975 to 2005 3500 lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1975	1029	0.101	18.2	14.3	17.1	15.5	3500		227	102	15.6	104	0.463	0.0292	27.6		
1976	933	0.076	19.4	15.5	18.0	16.5	3500		231	100	15.8	104	0.447	0.0286	29.2		
1977	724	0.051	20.2	16.1	18.8	17.2	3500	102.4	232	104	15.3	105	0.458	0.0297	30.5	1789	3132
1978	2991	0.207	20.2	15.8	19.2	17.2	3500	111.1	257	119	13.8	111	0.468	0.0342	30.2	1919	3358
1979	2684	0.193	20.2	16.0	18.8	17.2	3500	112.3	252	120	13.7	111	0.477	0.0342	30.1	1934	3385
1980	2147	0.190	20.7	16.3	19.8	17.7	3500	111.3	244	115	14.1	109	0.477	0.0329	31.1	1980	3465
1981	1829	0.173	22.2	17.3	21.4	18.9	3500	113.3	234	113	14.3	108	0.487	0.0322	33.3	2160	3780
1982	1421	0.146	22.4	17.3	21.8	19.1	3500	112.0	237	118	14.0	110	0.505	0.0338	33.8	2170	3798
1983	1669	0.162	22.8	17.5	22.6	19.5	3500	111.8	238	122	13.6	112	0.524	0.0348	34.3	2199	3848
1984	2220	0.158	22.9	17.5	22.8	19.5	3500	109.6	236	127	13.2	113	0.556	0.0363	34.5	2167	3792
1985	2461	0.170	23.4	17.7	23.7	20.0	3500	111.9	228	133	12.7	116	0.603	0.0379	35.1	2246	3930
1986	2760	0.180	24.4	18.3	25.2	20.9	3500	113.5	225	141	12.0	119	0.654	0.0404	36.7	2384	4173
1987	2520	0.170	24.6	18.2	25.9	21.0	3500	114.0	217	147	11.6	121	0.703	0.0421	36.9	2413	4223
1988	2693	0.176	25.4	18.8	26.8	21.7	3500	113.5	212	151	11.4	122	0.732	0.0431	38.2	2485	4349
1989	2688	0.186	25.1	18.6	26.6	21.5	3500	114.2	207	151	11.4	122	0.751	0.0431	37.8	2472	4327
1990	2704	0.214	25.5	18.9	26.9	21.8	3500	113.0	194	150	11.4	122	0.795	0.0429	38.3	2478	4337
1991	2137	0.170	25.4	18.8	26.6	21.7	3500	111.2	195	156	11.1	124	0.822	0.0446	38.1	2428	4250
1992	2822	0.232	25.6	19.0	27.0	21.9	3500	113.6	192	155	11.2	123	0.829	0.0442	38.4	2497	4370
1993	2848	0.216	26.0	19.3	27.3	22.3	3500	114.2	194	156	11.1	124	0.825	0.0447	39.1	2555	4471
1994	2770	0.197	26.1	19.4	27.5	22.3	3500	111.7	191	156	11.1	124	0.837	0.0445	39.2	2506	4385
1995	3628	0.238	26.4	19.5	28.0	22.6	3500	111.9	188	166	10.6	127	0.906	0.0473	39.7	2540	4446
1996	3154	0.240	26.5	19.7	27.9	22.7	3500	111.5	181	164	10.7	127	0.925	0.0470	39.8	2539	4444
1997	3196	0.221	26.7	19.8	28.2	22.9	3500	112.4	181	170	10.4	129	0.957	0.0486	40.2	2580	4515
1998	3996	0.276	27.1	20.1	28.5	23.2	3500	111.5	178	170	10.4	129	0.969	0.0485	40.8	2597	4546
1999	4610	0.304	27.2	20.2	28.5	23.3	3500	110.8	174	170	10.4	129	0.993	0.0486	40.8	2588	4529
2000	4666	0.285	27.1	20.2	28.4	23.2	3500	111.5	175	174	10.2	131	1.013	0.0498	40.8	2600	4549
2001	4315	0.272	27.2	20.3	28.4	23.3	3500	110.6	174	177	10.1	131	1.029	0.0505	41.0	2591	4535
2002	4295	0.267	27.7	20.8	28.6	23.7	3500	111.7	176	183	9.8	134	1.063	0.0524	41.7	2663	4661
2003	4119	0.260	28.0	20.9	29.1	24.0	3500	111.1	175	185	9.7	134	1.076	0.0528	42.2	2685	4698
2004	4037	0.254	28.2	21.1	29.4	24.1	3500	112.2	176	187	9.6	135	1.087	0.0535	42.6	2735	4786
2005	3562	0.208	28.6	21.5	29.5	24.5	3500	111.5	171	187	9.7	135	1.115	0.0535	43.2	2761	4832

Percent of 3500 lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	19.3	0.0	6.5	6.5	0.0	91.6	1.9				
1976	0.0	0.0	17.2	0.0	5.7	5.7	0.0	92.9	1.4				
1977	0.0	0.0	16.2	0.0	6.1	6.1	0.0	91.1	2.7				
1978	0.0	0.0	4.7	6.4	1.4	1.4	0.0	98.1	0.5				
1979	0.0	0.0	4.0	16.9	1.3	1.3	0.0	97.9	0.8				
1980	0.2	0.4	3.1	37.9	2.2	2.2	0.0	96.2	1.7				
1981	0.0	0.5	3.4	84.4	3.0	3.0	0.0	94.5	2.5				
1982	0.5	0.6	6.9	88.4	9.5	5.1	4.4	85.6	4.9				
1983	0.9	0.8	8.7	83.4	14.4	9.1	5.3	83.0	2.6				
1984	8.2	0.2	7.7	88.9	35.6	23.5	12.1	63.0	1.4				
1985	35.2	0.0	8.3	88.8	69.9	37.6	32.3	29.5	0.7				
1986	49.2	0.5	8.6	88.5	80.1	59.4	20.7	19.9	0.1	98.9	0.0	1.1	0.0
1987	64.1	0.4	8.8	87.8	92.1	77.1	15.0	7.4	0.4	96.9	0.0	3.1	0.0
1988	72.8	0.2	7.9	89.7	99.7	88.2	11.4	0.3	0.0	93.9	1.1	5.0	0.0
1989	80.6	0.2	6.8	88.2	100.0	87.8	12.2	0.0	0.0	92.3	0.8	6.9	0.0
1990	84.5	1.9	6.3	89.6	100.0	97.2	2.8	0.0	0.0	87.4	0.4	12.3	0.0
1991	79.7	2.7	7.4	88.2	99.9	96.0	3.9	0.0	0.1	83.6	0.2	16.1	0.0
1992	78.6	1.7	5.2	92.2	99.9	98.0	1.9	0.0	0.1	76.0	0.0	24.0	0.0
1993	87.5	1.6	4.6	93.7	100.0	99.6	0.4	0.0	0.0	74.4	0.0	25.6	0.0
1994	84.8	0.9	7.4	91.5	100.0	100.0	0.0	0.0	0.0	73.9	0.0	26.0	0.0
1995	79.4	1.4	7.1	91.8	100.0	100.0	0.0	0.0	0.0	62.5	0.0	37.5	0.0
1996	89.0	2.5	7.5	91.8	99.8	99.8	0.0	0.0	0.2	53.3	0.0	46.7	0.0
1997	88.8	2.9	6.2	93.8	99.9	99.9	0.0	0.0	0.1	51.3	0.0	48.5	0.2
1998	88.0	2.7	5.7	94.3	100.0	100.0	0.0	0.0	0.0	41.9	0.4	56.5	1.3
1999	90.0	2.6	5.9	93.7	100.0	100.0	0.0	0.0	0.0	37.3	0.6	59.7	2.4
2000	88.4	2.5	6.4	93.0	100.0	100.0	0.0	0.0	0.0	34.7	0.0	63.6	1.8
2001	88.8	1.9	7.1	92.3	99.9	99.9	0.0	0.0	0.1	35.2	1.2	60.8	2.8
2002	88.3	2.6	7.7	92.0	99.7	99.7	0.0	0.0	0.3	32.3	1.1	63.2	3.4
2003	87.1	1.7	8.5	91.3	99.7	99.7	0.0	0.0	0.3	33.8	1.5	61.4	3.4
2004	85.4	3.1	11.0	88.6	99.6	99.6	0.0	0.0	0.4	32.5	1.0	63.8	2.7
2005	84.4	4.2	10.9	87.6	99.6	99.6	0.0	0.0	0.4	28.9	2.2	66.2	2.8

Table H-8 **Characteristics of 1975 to 2005 4000 lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1975	1089	0.106	15.6	12.4	14.5	13.3	4000		292	130	14.5	110	0.443	0.0325	27.0		
1976	1977	0.160	17.7	14.0	16.5	15.0	4000		280	122	15.4	108	0.433	0.0305	30.4		
1977	3323	0.235	17.9	14.2	16.7	15.2	4000	113.5	293	133	14.2	111	0.453	0.0333	30.6	1739	3477
1978	2235	0.155	18.0	14.1	17.1	15.3	4000	114.9	305	145	13.1	115	0.474	0.0362	30.9	1782	3563
1979	2643	0.190	17.8	14.0	16.7	15.1	4000	119.6	311	147	13.0	116	0.472	0.0367	30.5	1830	3660
1980	1316	0.116	18.8	14.6	18.3	16.1	4000	122.4	302	136	13.9	112	0.453	0.0339	32.6	2003	4007
1981	1312	0.124	20.3	15.5	20.3	17.3	4000	123.2	295	133	14.0	112	0.458	0.0334	35.2	2171	4343
1982	1215	0.125	20.6	15.6	20.9	17.6	4000	126.4	287	135	13.8	112	0.479	0.0339	35.6	2244	4487
1983	1445	0.140	20.3	15.4	20.6	17.4	4000	126.7	287	139	13.4	113	0.490	0.0348	35.0	2211	4422
1984	1702	0.121	20.6	15.5	20.9	17.6	4000	126.3	289	139	13.4	113	0.485	0.0347	35.3	2225	4449
1985	1671	0.116	21.7	16.4	22.3	18.6	4000	125.3	294	148	12.8	116	0.508	0.0371	37.3	2337	4674
1986	918	0.060	22.1	16.6	22.7	18.9	4000	124.9	299	154	12.4	118	0.520	0.0384	37.9	2373	4746
1987	912	0.061	21.7	16.4	22.1	18.6	4000	122.2	294	157	12.3	119	0.551	0.0392	37.3	2288	4576
1988	829	0.054	22.2	16.7	22.9	19.0	4000	125.8	289	160	12.1	120	0.569	0.0400	38.2	2412	4823
1989	860	0.060	23.0	17.2	23.9	19.7	4000	125.1	275	154	12.5	118	0.576	0.0386	39.5	2475	4949
1990	986	0.078	23.0	17.1	24.2	19.7	4000	123.1	263	165	12.0	122	0.643	0.0412	39.6	2433	4866
1991	1114	0.089	23.3	17.2	24.7	19.9	4000	124.9	265	186	10.7	129	0.718	0.0466	40.0	2499	4997
1992	1166	0.096	23.4	17.4	24.8	20.1	4000	123.4	258	198	10.2	133	0.788	0.0495	40.3	2487	4974
1993	1059	0.080	23.6	17.5	24.9	20.2	4000	121.9	253	198	10.3	133	0.806	0.0494	40.5	2468	4936
1994	1342	0.096	23.5	17.4	24.8	20.1	4000	121.5	248	204	10.0	135	0.842	0.0510	40.3	2449	4899
1995	1281	0.084	23.5	17.3	25.2	20.1	4000	121.3	253	219	9.4	140	0.885	0.0547	40.4	2450	4899
1996	1092	0.083	23.9	17.6	25.7	20.5	4000	124.1	249	218	9.5	139	0.885	0.0546	41.1	2549	5099
1997	1259	0.087	23.8	17.5	25.6	20.4	4000	123.1	248	225	9.3	142	0.913	0.0562	40.9	2519	5037
1998	919	0.064	23.8	17.6	25.3	20.4	4000	123.0	247	234	8.9	145	0.963	0.0585	40.9	2515	5029
1999	1179	0.078	24.2	17.8	25.9	20.7	4000	123.5	238	233	9.0	144	1.003	0.0582	41.5	2564	5127
2000	1382	0.085	24.4	18.0	26.0	20.9	4000	122.3	234	240	8.8	147	1.036	0.0600	41.9	2562	5124
2001	1331	0.084	24.6	18.2	26.2	21.1	4000	121.2	227	226	9.2	142	1.021	0.0565	42.4	2568	5137
2002	1257	0.078	24.8	18.4	26.1	21.2	4000	116.5	223	230	9.1	143	1.052	0.0575	42.6	2487	4975
2003	1014	0.064	25.0	18.6	26.4	21.4	4000	113.9	215	234	9.0	145	1.106	0.0584	43.1	2469	4938
2004	1232	0.077	25.4	18.8	26.9	21.8	4000	114.1	213	237	8.9	146	1.133	0.0594	43.8	2503	5007
2005	1899	0.111	25.7	19.0	27.2	22.0	4000	116.9	214	238	8.8	146	1.135	0.0595	44.3	2591	5182

Percent of 4000 lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	7.6	0.0	0.6	0.6	0.0	99.4	0.0				
1976	0.0	0.0	6.9	0.0	0.4	0.4	0.0	99.0	0.6				
1977	0.0	0.0	3.3	0.0	0.5	0.5	0.0	99.1	0.4				
1978	0.0	0.0	3.0	10.4	0.9	0.9	0.0	98.4	0.7				
1979	5.3	0.0	2.2	10.4	2.8	2.8	0.0	94.8	2.3				
1980	10.9	2.3	0.9	40.1	7.4	2.5	4.9	83.0	9.6				
1981	11.1	0.9	0.9	82.8	11.5	1.2	10.3	75.3	13.2				
1982	11.1	1.3	0.0	89.6	20.5	1.8	18.7	70.0	9.4				
1983	12.5	1.3	0.0	94.6	39.9	2.0	38.0	55.7	4.4				
1984	12.8	1.1	0.0	95.8	43.2	2.1	41.1	53.9	2.8				
1985	13.0	0.0	0.1	94.8	45.2	3.8	41.4	52.7	2.0				
1986	0.2	0.7	0.2	92.5	52.7	48.3	4.4	46.8	0.5	98.9	0.0	1.1	0.0
1987	1.1	0.4	4.0	87.9	54.1	50.9	3.2	44.7	1.2	95.5	0.0	4.5	0.0
1988	6.3	0.3	1.6	92.7	77.2	75.0	2.2	22.8	0.0	94.5	0.0	5.5	0.0
1989	8.9	0.0	2.5	92.5	98.0	84.4	13.6	2.0	0.0	96.0	0.0	4.0	0.0
1990	33.2	0.1	1.8	95.5	99.9	95.3	4.6	0.0	0.1	89.5	0.0	10.5	0.0
1991	38.6	0.9	1.9	95.4	99.6	86.8	12.9	0.0	0.4	89.6	0.0	10.4	0.0
1992	41.3	1.9	1.6	97.3	100.0	94.8	5.2	0.0	0.0	81.6	2.5	15.9	0.0
1993	39.2	0.7	0.9	97.1	100.0	95.7	4.3	0.0	0.0	68.1	0.0	31.9	0.0
1994	45.6	0.2	0.8	97.3	100.0	100.0	0.0	0.0	0.0	58.4	0.8	40.8	0.0
1995	44.7	0.6	1.2	96.4	99.6	99.6	0.0	0.0	0.4	51.1	0.0	48.9	0.0
1996	51.6	0.7	1.1	97.1	99.8	99.8	0.0	0.0	0.2	51.7	0.0	48.3	0.0
1997	50.7	0.9	1.0	99.0	99.8	99.8	0.0	0.0	0.2	51.8	0.0	48.2	0.0
1998	50.4	4.4	1.2	98.8	99.6	99.6	0.0	0.0	0.4	45.2	4.3	48.8	1.7
1999	55.1	3.8	1.5	98.5	99.6	99.6	0.0	0.0	0.4	42.1	4.8	50.9	2.2
2000	55.7	4.0	2.1	97.9	100.0	100.0	0.0	0.0	0.0	48.7	0.6	47.8	2.9
2001	51.4	12.9	3.3	96.7	100.0	100.0	0.0	0.0	0.0	39.7	4.3	51.7	4.4
2002	51.8	15.7	2.5	97.3	100.0	100.0	0.0	0.0	0.0	29.5	4.8	60.7	5.1
2003	46.1	16.8	3.2	96.0	100.0	100.0	0.0	0.0	0.0	22.4	12.0	57.6	8.0
2004	60.6	16.2	4.1	95.4	100.0	100.0	0.0	0.0	0.0	18.6	7.8	68.6	5.0
2005	57.1	14.3	3.3	92.6	99.6	99.6	0.0	0.0	0.4	21.1	5.7	69.9	3.3

Table H-9 **Characteristics of 1975 to 2005 4500 lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1975	1791	0.175	14.3	11.1	13.7	12.2	4500		347	158	13.6	116	0.455	0.0351	27.7		
1976	2223	0.180	15.7	12.3	15.1	13.4	4500		346	157	13.5	115	0.454	0.0349	30.4		
1977	3496	0.248	16.5	13.0	15.6	14.1	4500	118.7	346	157	13.4	115	0.454	0.0349	31.9	1680	3780
1978	1997	0.138	16.3	12.6	16.1	13.9	4500	123.8	356	161	13.1	117	0.453	0.0358	31.6	1739	3912
1979	1527	0.110	16.5	12.8	15.9	14.0	4500	127.6	353	157	13.4	115	0.445	0.0349	31.9	1808	4068
1980	363	0.032	19.0	14.4	19.0	16.2	4500	137.3	350	137	15.1	109	0.394	0.0305	37.3	2273	5115
1981	318	0.030	20.4	15.4	20.9	17.5	4500	137.1	343	127	16.1	106	0.374	0.0282	40.4	2459	5532
1982	183	0.019	21.0	15.8	21.6	17.9	4500	148.3	323	127	16.1	106	0.401	0.0283	41.5	2696	6067
1983	188	0.018	19.9	14.8	20.8	17.0	4500	146.6	311	143	14.4	111	0.463	0.0318	38.7	2512	5651
1984	185	0.013	20.2	15.1	21.0	17.3	4500	152.0	308	148	14.0	113	0.482	0.0329	39.0	2630	5918
1985	104	0.007	21.0	15.6	22.1	18.0	4500	160.2	306	150	13.8	113	0.490	0.0333	40.5	2884	6490
1986	101	0.007	21.5	15.9	22.5	18.4	4500	156.5	308	150	14.0	113	0.485	0.0333	41.6	2910	6549
1987	78	0.005	22.3	16.5	23.7	19.1	4500	160.2	306	140	14.6	110	0.458	0.0311	42.9	3058	6881
1988	105	0.007	22.6	16.9	23.6	19.4	4500	144.8	305	144	14.4	111	0.474	0.0321	43.7	2820	6345
1989	87	0.006	21.8	16.3	22.5	18.6	4500	141.1	306	151	14.1	114	0.494	0.0336	42.2	2667	6001
1990	67	0.005	20.3	15.1	21.3	17.4	4500	130.1	322	178	12.6	122	0.555	0.0397	39.7	2336	5256
1991	72	0.006	20.9	15.4	22.2	17.9	4500	133.6	312	201	11.3	129	0.648	0.0448	40.8	2480	5581
1992	113	0.009	22.1	16.1	24.0	18.9	4500	137.2	334	191	11.6	126	0.587	0.0424	42.8	2633	5924
1993	84	0.006	22.1	16.0	24.5	19.0	4500	141.4	339	187	11.8	124	0.567	0.0416	42.8	2706	6087
1994	88	0.006	22.4	16.4	24.2	19.2	4500	136.8	344	255	9.0	145	0.747	0.0567	43.4	2659	5984
1995	110	0.007	22.4	16.5	24.1	19.2	4500	127.7	310	257	9.0	146	0.867	0.0572	43.4	2474	5566
1996	96	0.007	22.9	16.7	24.9	19.6	4500	131.5	323	260	8.9	147	0.826	0.0578	44.2	2594	5836
1997	37	0.003	22.2	16.5	23.2	19.0	4500	109.2	257	271	8.7	150	1.057	0.0602	42.9	2097	4719
1998	31	0.002	22.0	16.4	23.1	18.8	4500	100.4	272	287	8.3	155	1.059	0.0637	42.5	1913	4305
1999	25	0.002	22.1	16.5	23.1	18.9	4500	93.9	264	276	8.6	152	1.058	0.0614	42.7	1797	4044
2000	67	0.004	21.9	16.4	22.8	18.8	4500	114.9	281	287	8.2	155	1.023	0.0638	42.3	2168	4879
2001	78	0.005	22.0	16.4	23.0	18.8	4500	117.4	270	283	8.3	154	1.067	0.0630	42.5	2217	4989
2002	96	0.006	22.3	16.7	23.1	19.1	4500	116.5	274	266	8.9	149	0.988	0.0592	43.0	2240	5040
2003	307	0.019	22.8	16.9	24.1	19.6	4500	116.6	280	256	9.1	145	0.920	0.0570	44.2	2323	5226
2004	358	0.023	22.6	16.8	23.8	19.4	4500	132.3	269	253	9.2	145	0.951	0.0563	43.7	2569	5780
2005	479	0.028	22.9	17.1	24.0	19.6	4500	130.9	284	268	8.9	149	0.950	0.0595	44.3	2581	5808

Percent of 4500 lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.9	0.0	0.6	0.0	1.6	1.6	0.0	98.4	0.0				
1976	2.0	0.0	0.1	0.0	2.3	2.3	0.0	97.7	0.0				
1977	1.3	0.0	0.1	0.0	1.6	1.6	0.0	98.4	0.0				
1978	2.7	0.0	0.0	12.9	3.1	3.1	0.0	95.3	1.5				
1979	4.4	0.0	0.0	9.3	3.4	3.4	0.0	91.1	5.5				
1980	7.5	0.0	0.0	54.2	0.0	0.0	0.0	71.3	28.7				
1981	8.6	0.0	0.0	61.7	29.7	0.0	29.7	26.1	44.2				
1982	6.3	0.0	0.0	99.8	0.0	0.0	0.0	54.7	45.3				
1983	1.4	0.0	0.0	100.0	0.0	0.0	0.0	87.7	12.3				
1984	0.6	0.0	0.0	100.0	0.0	0.0	0.0	95.8	4.2				
1985	0.1	0.0	0.0	100.0	0.0	0.0	0.0	98.9	1.1				
1986	0.0	0.0	0.0	91.2	8.7	8.7	0.0	91.3	0.0	100.0	0.0	0.0	0.0
1987	0.0	0.0	0.0	100.0	0.1	0.1	0.0	99.9	0.0	100.0	0.0	0.0	0.0
1988	0.0	0.0	0.0	100.0	2.9	2.9	0.0	97.1	0.0	100.0	0.0	0.0	0.0
1989	0.0	0.0	0.0	96.2	8.0	8.0	0.0	92.0	0.0	100.0	0.0	0.0	0.0
1990	0.0	0.0	0.0	84.4	51.1	20.5	30.5	48.9	0.0	95.8	0.0	4.2	0.0
1991	0.0	0.0	0.7	82.1	100.0	26.2	73.8	0.0	0.0	88.4	0.0	11.6	0.0
1992	0.0	0.0	0.2	89.6	100.0	12.2	87.8	0.0	0.0	95.0	0.0	5.0	0.0
1993	0.0	0.0	0.2	96.0	100.0	10.6	89.4	0.0	0.0	90.7	0.0	9.3	0.0
1994	0.0	0.0	0.2	93.6	100.0	100.0	0.0	0.0	0.0	91.1	0.0	8.9	0.0
1995	0.0	0.5	0.5	82.4	100.0	100.0	0.0	0.0	0.0	64.7	0.0	35.3	0.0
1996	0.0	0.4	0.4	90.7	100.0	100.0	0.0	0.0	0.0	76.5	0.0	23.5	0.0
1997	0.0	0.0	0.1	99.9	100.0	100.0	0.0	0.0	0.0	3.2	0.0	96.8	0.0
1998	0.0	0.0	0.2	99.8	100.0	100.0	0.0	0.0	0.0	5.6	0.0	94.4	0.0
1999	0.0	0.0	0.1	99.9	100.0	100.0	0.0	0.0	0.0	1.9	36.9	61.2	0.0
2000	0.0	1.0	0.3	99.7	100.0	100.0	0.0	0.0	0.0	4.1	0.0	94.9	1.0
2001	0.0	11.3	1.1	98.9	100.0	100.0	0.0	0.0	0.0	6.0	50.0	32.6	11.3
2002	0.0	6.9	0.7	99.3	100.0	100.0	0.0	0.0	0.0	38.8	34.6	19.7	6.9
2003	0.0	12.6	0.2	99.8	100.0	100.0	0.0	0.0	0.0	79.5	8.8	9.3	2.4
2004	12.2	5.7	0.3	99.7	100.0	100.0	0.0	0.0	0.0	57.1	9.7	30.4	2.7
2005	9.8	12.0	0.8	98.9	100.0	100.0	0.0	0.0	0.0	69.2	6.5	20.8	3.5

Table H-10 **Characteristics of 1975 to 2005 5000 lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1975	1505	0.147	12.9	10.0	12.5	11.0	5000		388	166	14.0	115	0.429	0.0333	27.8		
1976	1494	0.121	14.6	11.5	13.9	12.5	5000		378	166	13.9	115	0.440	0.0333	31.2		
1977	1051	0.074	14.1	10.9	13.8	12.1	5000	129.7	387	175	13.3	117	0.453	0.0351	30.3	1571	3927
1978	477	0.033	14.6	11.1	14.5	12.4	5000	132.3	403	179	13.1	118	0.445	0.0358	31.3	1663	4157
1979	182	0.013	14.4	11.1	14.2	12.3	5000	126.5	396	169	13.7	115	0.426	0.0339	31.3	1587	3968
1980	2	0.000	12.5	9.9	11.9	10.7	5000	121.9	382	156	14.6	112	0.409	0.0312	26.8	1320	3299
1981	2	0.000	11.7	9.3	11.1	10.0	5000	122.2	387	156	14.6	112	0.402	0.0311	25.1	1231	3078
1982	2	0.000	11.2	8.8	10.6	9.5	5000	121.4	378	176	13.7	117	0.482	0.0353	23.8	1160	2900
1983	1	0.000	11.5	9.1	10.9	9.8	5000	126.4	373	157	14.7	112	0.426	0.0314	24.6	1246	3115
1984	2	0.000	11.2	8.8	10.6	9.5	5000	122.1	374	176	13.7	117	0.485	0.0351	23.9	1171	2928
1985	1	0.000	10.9	8.5	10.3	9.2	5000	113.5	394	187	12.9	121	0.494	0.0375	23.1	1050	2626
1986	1	0.000	10.7	8.4	10.2	9.1	5000	114.2	378	205	12.2	125	0.574	0.0409	22.8	1042	2604
1987	1	0.000	11.4	9.1	10.6	9.7	5000	113.0	410	191	12.4	122	0.466	0.0382	24.4	1101	2753
1988	1	0.000	12.3	9.6	11.8	10.5	5000	112.0	408	207	11.6	126	0.509	0.0413	26.3	1179	2948
1989	1	0.000	12.4	9.7	11.8	10.5	5000	112.9	410	206	11.6	126	0.502	0.0411	26.4	1192	2981
1990	0	0.000	10.9	8.4	10.8	9.3	5000	95.9	326	240	10.3	135	0.736	0.0480	23.3	894	2236
1992	10	0.001	17.3	13.3	17.1	14.8	5000	126.0	283	297	9.1	152	1.041	0.0594	37.5	1888	4720
1993	16	0.001	18.9	14.5	18.8	16.1	5000	125.8	247	263	9.8	142	1.072	0.0526	40.6	2042	5105
1994	11	0.001	20.0	15.1	20.5	17.1	5000	124.6	256	274	9.4	145	1.073	0.0548	43.1	2147	5368
1995	16	0.001	19.8	15.1	19.9	16.9	5000	119.7	280	291	9.1	150	1.034	0.0583	42.8	2056	5141
1996	7	0.001	19.9	14.7	21.2	17.1	5000	125.5	286	303	8.6	153	1.058	0.0605	42.8	2149	5373
1997	9	0.001	20.2	14.9	21.4	17.3	5000	125.1	288	304	8.6	154	1.057	0.0608	43.3	2170	5426
1998	6	0.000	20.2	15.0	21.2	17.3	5000	126.1	283	299	8.7	152	1.059	0.0598	43.3	2185	5461
1999	8	0.001	19.7	14.6	20.6	16.8	5000	124.0	290	306	8.5	154	1.060	0.0613	42.3	2102	5256
2000	1	0.000	18.3	13.3	19.9	15.7	5000	120.1	325	324	8.1	159	0.996	0.0648	39.2	1884	4709
2001	1	0.000	18.2	13.3	19.8	15.6	5000	120.1	327	325	8.0	160	0.995	0.0650	39.0	1874	4684
2002	0	0.000	19.1	14.7	18.8	16.3	5000	121.2	303	302	8.5	153	0.997	0.0604	40.8	1978	4944
2003	1	0.000	19.6	14.2	21.5	16.8	5000	124.6	346	373	7.9	173	1.057	0.0747	42.1	2094	5236
2004	40	0.003	21.7	16.4	21.9	18.5	5000	163.7	219	255	9.9	140	1.161	0.0509	46.3	3035	7588
2005	34	0.002	21.6	16.4	21.8	18.4	5000	162.8	221	260	9.8	141	1.170	0.0521	46.2	3013	7533

Percent of 5000 lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.3	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1977	3.3	0.0	0.0	0.0	0.7	0.7	0.0	99.3	0.0				
1978	4.9	0.0	0.0	14.1	0.4	0.4	0.0	98.7	0.9				
1979	0.0	0.0	0.0	0.0	0.9	0.9	0.0	90.0	9.1				
1980	0.0	0.0	0.0	0.0	6.7	6.7	0.0	93.3	0.0				
1981	0.0	0.0	0.0	0.0	100.0	42.6	57.4	0.0	0.0				
1982	0.0	0.0	0.0	14.2	85.8	44.2	41.5	14.2	0.0				
1983	0.0	0.0	0.0	6.5	93.5	19.3	74.2	6.5	0.0				
1984	0.0	0.0	0.0	15.8	84.2	37.4	46.8	15.8	0.0				
1985	0.0	0.0	0.0	16.3	83.7	83.7	0.0	16.3	0.0				
1986	0.0	0.0	0.0	30.6	69.4	69.4	0.0	30.6	0.0	100.0	0.0	0.0	0.0
1987	0.0	0.0	0.0	1.8	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1988	0.0	0.0	0.0	4.9	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1989	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1990	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1992	0.0	0.0	0.0	0.0	89.1	89.1	0.0	0.0	10.9	10.9	0.0	89.1	0.0
1993	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	6.5	0.0	93.5	0.0
1994	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1995	0.0	0.0	0.0	0.0	93.1	93.1	0.0	0.0	6.9	0.0	0.0	100.0	0.0
1996	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1997	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1998	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1999	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	8.0	46.2	45.8	0.0
2000	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2001	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	97.7	1.2	1.1	0.0
2002	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
2003	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	21.9	0.0	78.1	0.0
2004	0.0	96.9	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.3	1.5	98.2	0.0
2005	0.0	95.8	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	3.0	96.6	0.4

Table H-11 **Characteristics of 1975 to 2005 5500 lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1975	828	0.081	12.2	9.4	11.8	10.4	5500		458	208	12.6	123	0.454	0.0378	28.6		
1976	934	0.076	13.3	10.4	12.7	11.3	5500		460	203	12.7	121	0.443	0.0370	31.2		
1977	298	0.021	12.6	9.6	12.6	10.8	5500	131.8	447	194	13.2	119	0.435	0.0353	29.7	1421	3908
1978	134	0.009	12.8	9.7	12.9	10.9	5500	130.7	445	191	13.3	118	0.429	0.0348	30.1	1437	3951
1979	2	0.000	11.0	8.8	10.1	9.4	5500	112.7	417	174	14.4	114	0.417	0.0317	25.8	1060	2916
1980	0	0.000	10.7	8.6	9.8	9.1	5500	100.7	412	170	14.7	113	0.413	0.0309	25.2	922	2534
1981	0	0.000	10.5	8.3	9.9	8.9	5500	98.8	412	170	14.7	113	0.413	0.0309	24.6	888	2442
1982	0	0.000	10.1	8.0	9.5	8.6	5500	92.5	412	170	14.7	113	0.413	0.0309	23.7	798	2194
1983	0	0.000	10.9	8.5	10.7	9.3	5500	92.3	412	170	14.7	113	0.413	0.0309	25.7	862	2370
1984	0	0.000	11.0	8.5	10.7	9.3	5500	92.6	412	170	14.7	113	0.413	0.0309	25.7	866	2382
1985	0	0.000	11.0	8.5	10.8	9.4	5500	92.5	412	170	14.7	113	0.413	0.0309	25.7	866	2382
1986	0	0.000	11.0	8.5	10.7	9.3	5500	92.4	412	170	14.7	113	0.413	0.0309	25.7	863	2374
1987	0	0.000	10.9	8.6	10.3	9.3	5500	92.0	412	187	13.7	117	0.454	0.0340	25.7	858	2360
1988	0	0.000	12.2	9.5	11.5	10.3	5500	91.3	412	205	12.6	122	0.498	0.0373	28.5	945	2598
1989	0	0.000	12.5	9.7	12.0	10.6	5500	103.8	412	259	10.7	136	0.630	0.0472	29.3	1109	3049
1990	1	0.000	13.1	10.2	12.7	11.2	5500	107.2	412	250	11.0	134	0.607	0.0455	30.7	1197	3293
1991	1	0.000	13.2	10.3	12.7	11.2	5500	107.5	412	237	11.4	131	0.577	0.0432	30.9	1205	3315
1992	0	0.000	14.1	10.6	14.7	12.1	5500	107.2	412	258	10.7	136	0.625	0.0468	33.3	1298	3569
1993	1	0.000	15.6	11.9	15.5	13.3	5500	126.5	374	290	10.4	144	0.777	0.0527	36.9	1714	4712
1994	3	0.000	17.7	13.4	17.8	15.1	5500	141.3	356	262	10.5	137	0.735	0.0476	41.7	2157	5932
1995	3	0.000	18.2	13.9	18.3	15.6	5500	143.1	354	252	10.7	134	0.712	0.0459	43.0	2247	6178
1996	3	0.000	17.8	13.8	17.4	15.2	5500	155.8	357	261	10.4	137	0.734	0.0475	41.9	2388	6566
1997	1	0.000	18.1	13.4	19.2	15.5	5500	149.9	315	312	9.0	150	1.011	0.0567	43.1	2392	6579
1998	2	0.000	17.0	12.1	19.8	14.7	5500	142.7	287	303	9.2	148	1.062	0.0551	40.3	2098	5771
1999	0	0.000	14.9	11.1	15.7	12.8	5500	98.1	412	349	8.2	160	0.847	0.0635	35.1	1251	3441
2000	2	0.000	18.1	13.6	18.5	15.5	5500	160.0	284	279	9.8	141	0.984	0.0507	42.6	2483	6828
2001	0	0.000	16.1	12.2	16.2	13.8	5500	123.3	328	322	8.8	153	0.982	0.0585	37.8	1696	4665
2002	0	0.000	16.1	12.2	16.2	13.8	5500	120.5	328	322	8.8	153	0.982	0.0585	37.8	1658	4561
2004	6	0.000	17.9	13.0	19.6	15.3	5500	116.0	317	435	7.2	183	1.361	0.0792	42.9	1838	5054
2005	6	0.000	17.8	13.0	19.5	15.3	5500	114.6	326	434	7.2	182	1.325	0.0788	42.7	1798	4945

Percent of 5500 lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	8.2	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1976	7.4	0.0	0.0	0.0	2.9	2.9	0.0	97.1	0.0				
1977	15.9	0.0	0.0	0.0	3.1	3.1	0.0	96.9	0.0				
1978	33.7	0.0	0.0	0.0	30.0	30.0	0.0	70.0	0.0				
1979	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	0.0	0.0	0.0	5.0	5.0	0.0	95.0	0.0				
1981	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0				
1982	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0				
1983	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0				
1984	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0				
1985	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0				
1986	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1987	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1988	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1989	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1990	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1991	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1992	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1993	0.0	0.0	0.0	56.9	100.0	71.8	28.2	0.0	0.0	56.9	0.0	43.1	0.0
1994	0.0	0.0	0.0	92.4	100.0	100.0	0.0	0.0	0.0	92.4	0.0	7.6	0.0
1995	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1996	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1997	73.2	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	26.8	0.0	73.2	0.0
1998	94.1	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	5.9	0.0	94.1	0.0
1999	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2000	92.1	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	7.8	0.0	92.2	0.0
2001	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2002	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2004	7.2	89.2	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	60.0	40.0
2005	6.0	86.1	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	65.6	34.4

Table H-12 **Characteristics of 1975 to 2005 6000 lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1985	0	0.000	10.1	8.0	9.5	8.6	6000	157.5	412	170	15.7	110	0.413	0.0283	25.9	1358	4075
1986	0	0.000	10.1	8.0	9.5	8.6	6000	157.5	412	170	15.7	110	0.413	0.0283	25.9	1358	4075
1987	0	0.000	10.4	8.4	9.6	8.9	6000	157.5	412	173	15.5	111	0.420	0.0288	26.6	1399	4197
1988	0	0.000	11.8	9.4	10.9	10.1	6000	157.5	412	205	13.5	119	0.498	0.0341	30.2	1584	4753
1993	1	0.000	17.6	13.6	17.2	15.0	6000	145.5	350	175	15.3	111	0.500	0.0292	45.0	2183	6550
1994	0	0.000	13.9	10.4	14.6	11.9	6000	90.6	412	241	11.9	128	0.585	0.0402	35.7	1079	3236
1995	0	0.000	13.9	10.3	14.7	11.9	6000	90.6	412	280	10.7	137	0.679	0.0466	35.7	1079	3236
1996	0	0.000	14.9	11.1	15.6	12.7	6000	88.9	412	350	8.8	155	0.850	0.0583	38.2	1131	3394
1997	0	0.000	14.9	11.1	15.6	12.7	6000	88.9	412	350	8.8	155	0.850	0.0583	38.2	1131	3394
1998	0	0.000	14.9	11.1	15.6	12.7	6000	88.9	412	350	8.8	155	0.850	0.0583	38.2	1131	3394
1999	2	0.000	19.3	14.3	20.3	16.5	6000	145.8	279	300	10.0	142	1.075	0.0500	49.5	2405	7215
2000	0	0.000	15.0	11.1	15.6	12.8	6000	112.8	412	350	8.8	155	0.850	0.0583	38.4	1444	4331
2001	3	0.000	17.6	13.2	18.1	15.0	6000	168.6	303	289	10.3	140	0.961	0.0481	45.3	2575	7725
2002	2	0.000	17.6	13.2	18.2	15.1	6000	15.4	296	294	10.3	141	0.990	0.0490	45.4	191	574
2003	2	0.000	18.2	13.5	19.4	15.6	6000	157.3	287	285	10.5	139	0.992	0.0476	47.1	2478	7435
2004	1	0.000	16.5	12.3	17.2	14.1	6000	133.8	331	343	9.3	153	1.027	0.0572	43.2	1955	5865
2005	1	0.000	16.3	12.1	17.1	14.0	6000	132.2	337	351	9.2	155	1.032	0.0585	42.9	1920	5760

Percent of 6000 lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1985	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0				
1986	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1987	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1988	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1993	0.0	0.0	0.0	100.0	100.0	0.5	99.5	0.0	0.0	100.0	0.0	0.0	0.0
1994	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1995	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1996	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1997	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1998	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1999	100.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2000	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2001	81.6	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	18.4	0.0	81.6	0.0
2002	86.8	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	13.2	0.0	86.8	0.0
2003	93.9	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	6.1	0.0	93.9	0.0
2004	61.1	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	38.9	0.0	61.1	0.0
2005	56.5	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	43.5	0.0	56.5	0.0

Table H-13 **Characteristics of 1975 to 2005 6500 lb. Cars**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	VOL CU-FT	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG	CU-FT -MPG	CU-FT-TON-MPG
1994	0	0.000	13.6	10.2	14.1	11.6	6500	140.2	412	241	12.7	125	0.585	0.0371	37.8	1631	5301
1998	0	0.000	13.8	10.3	14.5	11.8	6500	140.1	412	300	10.6	139	0.728	0.0461	38.4	1656	5382
2000	0	0.000	15.2	11.3	15.9	13.0	6500	88.9	412	325	10.0	144	0.789	0.0500	42.3	1157	3761
2001	0	0.000	15.2	11.3	15.9	13.0	6500	88.9	412	377	8.9	157	0.914	0.0580	42.3	1157	3761
2002	0	0.000	15.2	11.3	15.9	13.0	6500	88.9	412	325	10.0	144	0.789	0.0500	42.3	1157	3761
2003	0	0.000	15.2	11.3	15.9	13.0	6500	88.9	412	325	10.0	144	0.789	0.0500	42.3	1157	3761
2004	1	0.000	16.2	11.9	17.3	13.9	6500	127.2	336	543	6.6	196	1.616	0.0835	45.1	1765	5737
2005	1	0.000	16.2	12.0	17.3	13.9	6500	127.3	336	543	6.6	196	1.616	0.0835	45.2	1769	5750

Percent of 6500 lb. Cars:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1994	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1998	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2000	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2001	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2002	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2003	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2004	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
2005	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0

Table H-14 **Characteristics of 1975 to 2005 2250. lb. Vans**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1983	0	0.000	39.0	33.5	32.3	32.9	2250	97	52	18.3	93	0.536	0.0231	37.2
1984	2	0.000	38.6	33.5	31.7	32.6	2250	97	52	18.3	93	0.536	0.0231	36.9

Percent of 2250. lb. Vans:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1983	100.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	100.0				
1984	100.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	100.0				

Table H-15 **Characteristics of 1975 to 2005 2750. lb. Vans**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1984	14	0.001	29.8	24.0	26.9	25.3	2750	122	88	14.1	105	0.721	0.0320	34.8
1985	8	0.001	29.8	23.5	28.2	25.4	2750	122	88	14.0	105	0.721	0.0320	35.0
1986	5	0.000	29.4	23.7	26.8	25.0	2750	122	88	14.1	105	0.721	0.0320	34.5
1987	4	0.000	29.3	23.6	26.6	24.9	2750	122	88	14.1	105	0.721	0.0320	34.3

Percent of 2750. lb. Vans:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1984	100.0	0.0	42.3	57.7	0.0	0.0	0.0	100.0	0.0				
1985	100.0	0.0	77.4	22.6	0.0	0.0	0.0	100.0	0.0				
1986	100.0	0.0	52.5	47.5	0.0	0.0	0.0	100.0	0.0				
1987	100.0	0.0	47.8	52.2	0.0	0.0	0.0	100.0	0.0				

Table H-16 **Characteristics of 1975 to 2005 3000 lb. Vans**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	0	0.000	21.2	16.1	21.6	18.2	3000	109	67	18.6	95	0.615	0.0223	27.2
1984	31	0.002	25.7	20.4	23.8	21.8	3000	134	92	14.6	105	0.691	0.0307	33.0
1985	56	0.004	26.1	21.1	23.7	22.2	3000	128	94	14.5	105	0.733	0.0313	33.4
1986	50	0.003	26.9	21.4	25.0	22.9	3000	128	92	14.6	104	0.717	0.0306	34.5
1987	59	0.004	26.6	21.4	24.1	22.6	3000	130	96	14.2	106	0.742	0.0320	33.9
1988	17	0.001	27.4	21.9	25.2	23.3	3000	124	97	14.0	107	0.782	0.0323	35.0
1989	13	0.001	26.3	21.1	24.2	22.4	3000	124	97	14.0	107	0.783	0.0323	33.6
1990	5	0.000	26.4	20.9	24.8	22.4	3000	137	116	12.4	114	0.842	0.0387	33.7
1991	8	0.001	26.2	21.1	24.0	22.3	3000	122	96	14.1	106	0.789	0.0321	33.4
1992	23	0.002	28.3	22.1	27.1	24.1	3000	119	114	12.4	113	0.963	0.0379	36.3
1993	11	0.001	28.5	22.1	27.5	24.3	3000	120	119	12.0	115	0.994	0.0397	36.5
1994	5	0.000	28.4	21.9	27.7	24.2	3000	127	124	11.6	118	0.981	0.0414	36.5
1995	4	0.000	27.7	21.4	27.2	23.7	3000	130	127	11.4	118	0.974	0.0422	35.7
1996	0	0.000	27.7	21.3	27.2	23.6	3000	134	127	11.4	119	0.954	0.0424	35.6

Percent of 3000 lb. Vanss:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	71.4	0.0	100.0	0.0	0.0	0.0	0.0				
1984	69.4	0.0	32.4	23.6	30.6	0.0	0.0	69.4	0.0				
1985	51.2	5.3	22.2	50.3	43.5	0.0	0.0	56.5	0.0				
1986	43.5	26.9	62.2	32.2	29.6	29.6	0.0	70.4	0.0				
1987	38.2	14.4	31.7	68.3	69.3	69.3	0.0	30.7	0.0				
1988	68.9	19.5	41.5	58.5	100.0	100.0	0.0	0.0	0.0				
1989	73.5	18.0	35.0	65.0	100.0	99.3	0.7	0.0	0.0				
1990	71.5	8.5	57.2	42.8	100.0	97.2	2.8	0.0	0.0				
1991	78.8	21.2	32.2	67.8	100.0	100.0	0.0	0.0	0.0				
1992	99.5	0.5	35.3	64.7	100.0	100.0	0.0	0.0	0.0				
1993	100.0	0.0	13.3	86.7	100.0	100.0	0.0	0.0	0.0				
1994	51.0	49.0	21.4	78.6	100.0	100.0	0.0	0.0	0.0	4.8	49.0	46.2	0.0
1995	40.5	59.5	16.4	83.6	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1996	100.0	0.0	13.2	86.8	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0

Table H-17 **Characteristics of 1975 to 2005 3500 lb. Vans**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	17	0.002	19.0	14.5	18.9	16.2	3500	214	98	15.9	103	0.466	0.0280	28.4
1976	12	0.001	19.5	15.4	18.3	16.6	3500	211	96	16.3	102	0.460	0.0273	29.1
1977	9	0.001	20.2	16.4	18.2	17.1	3500	201	92	16.8	101	0.471	0.0264	30.1
1978	11	0.001	19.4	15.6	17.7	16.5	3500	200	101	15.8	104	0.509	0.0288	28.9
1979	8	0.001	18.7	14.8	17.6	16.0	3500	120	67	20.9	92	0.558	0.0191	28.0
1980	17	0.002	19.0	14.9	17.9	16.1	3500	151	77	19.3	95	0.524	0.0219	28.3
1981	16	0.001	19.3	15.5	17.7	16.4	3500	172	81	18.6	97	0.490	0.0230	28.8
1982	25	0.003	20.9	16.9	18.9	17.8	3500	179	81	18.7	97	0.473	0.0233	31.9
1983	10	0.001	19.5	15.5	18.2	16.6	3500	119	69	20.5	93	0.582	0.0198	29.4
1984	164	0.012	24.2	19.3	22.4	20.6	3500	139	96	16.1	102	0.694	0.0275	36.3
1985	292	0.020	23.5	18.7	21.9	20.0	3500	154	102	15.4	105	0.673	0.0293	35.2
1986	320	0.021	24.3	19.2	22.8	20.7	3500	152	102	15.3	105	0.674	0.0292	36.3
1987	329	0.022	24.1	19.0	22.9	20.6	3500	162	120	13.8	111	0.735	0.0343	36.0
1988	262	0.017	24.5	19.1	23.5	20.8	3500	166	123	13.5	112	0.736	0.0353	36.6
1989	263	0.018	24.3	19.1	22.9	20.7	3500	159	120	13.9	111	0.753	0.0343	36.2
1990	213	0.017	25.2	19.6	24.3	21.5	3500	170	129	13.0	114	0.758	0.0368	37.6
1991	63	0.005	25.3	19.8	24.0	21.5	3500	161	109	14.9	107	0.674	0.0312	37.7
1992	84	0.007	25.7	20.2	24.4	21.9	3500	156	110	14.6	107	0.707	0.0314	38.3
1993	220	0.017	25.3	19.5	24.7	21.6	3500	176	133	12.6	116	0.755	0.0380	37.8
1994	144	0.010	24.7	19.2	23.7	21.0	3500	173	131	12.8	115	0.755	0.0374	36.8
1995	237	0.016	25.1	19.5	24.3	21.4	3500	171	137	12.2	117	0.807	0.0391	37.5
1996	32	0.002	27.0	20.7	26.7	23.0	3500	145	144	11.6	120	1.013	0.0411	40.5
1997	33	0.002	24.2	18.8	23.2	20.6	3500	145	133	12.4	115	0.927	0.0379	36.1
1998	16	0.001	27.0	20.9	26.3	23.0	3500	138	150	11.3	122	1.087	0.0429	40.3
1999	1	0.000	26.9	21.0	25.7	22.9	3500	138	150	11.3	122	1.087	0.0429	40.0

Percent of 3500 lb. Vans:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	18.7	0.0	6.1	0.0	0.0	93.9	0.0				
1976	0.0	0.0	24.4	0.0	13.3	0.0	0.0	86.7	0.0				
1977	0.0	0.0	28.8	0.0	23.2	0.0	0.0	76.8	0.0				
1978	0.0	0.0	28.4	0.0	23.4	0.0	0.0	76.6	0.0				
1979	0.0	0.0	81.2	0.0	100.0	0.0	0.0	0.0	0.0				
1980	0.0	0.0	62.8	25.0	70.1	0.0	0.0	29.9	0.0				
1981	0.0	0.0	55.9	34.3	50.6	0.0	0.0	49.4	0.0				
1982	0.0	0.0	62.9	32.5	25.1	0.0	0.0	59.9	15.0				
1983	0.0	0.0	79.6	0.0	96.9	0.0	0.0	0.0	3.1				
1984	68.8	0.0	27.1	15.7	31.2	0.0	0.0	68.8	0.0				
1985	76.3	0.0	15.2	14.6	16.7	0.0	0.0	83.3	0.0				
1986	71.0	0.0	9.6	23.5	24.7	22.0	2.7	75.3	0.0				
1987	75.9	1.8	9.6	52.8	58.9	50.5	8.5	41.1	0.0				
1988	80.7	1.7	7.3	63.9	100.0	63.5	36.5	0.0	0.0				
1989	84.5	1.3	5.6	30.6	100.0	53.6	46.4	0.0	0.0				
1990	92.4	1.3	5.0	90.9	100.0	72.1	27.9	0.0	0.0				
1991	81.4	3.6	4.1	95.9	100.0	28.9	71.1	0.0	0.0				
1992	85.5	7.3	8.6	91.4	100.0	35.5	64.5	0.0	0.0				
1993	96.5	0.1	2.9	97.1	100.0	80.2	19.8	0.0	0.0				
1994	96.5	0.7	2.8	97.2	100.0	73.4	26.6	0.0	0.0	99.3	0.7	0.0	0.0
1995	95.4	0.8	0.2	99.8	100.0	87.5	12.5	0.0	0.0	85.7	0.0	14.3	0.0
1996	76.3	0.4	0.1	99.9	100.0	100.0	0.0	0.0	0.0	24.5	0.0	75.5	0.0
1997	73.1	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	26.9	0.0	73.1	0.0
1998	100.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1999	100.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0

Table H-18 **Characteristics of 1975 to 2005 4000 lb. Vans**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	262	0.026	14.0	11.2	12.9	11.9	4000	310	136	14.0	112	0.434	0.0340	24.5
1976	293	0.024	14.1	11.2	13.1	12.0	4000	323	142	13.5	114	0.437	0.0356	24.7
1977	262	0.019	16.1	13.0	14.6	13.7	4000	323	148	12.9	116	0.457	0.0371	27.7
1978	310	0.021	15.6	12.7	14.1	13.3	4000	321	142	13.2	115	0.444	0.0356	27.0
1979	83	0.006	16.5	13.5	14.8	14.0	4000	275	128	14.3	110	0.468	0.0320	28.4
1980	90	0.008	18.4	14.6	17.0	15.6	4000	263	121	15.0	108	0.466	0.0304	31.4
1981	81	0.008	18.7	14.9	17.4	15.9	4000	262	120	15.2	107	0.463	0.0300	32.1
1982	85	0.009	18.8	15.0	17.4	16.0	4000	264	117	15.8	106	0.445	0.0292	32.4
1983	102	0.010	18.8	15.0	17.5	16.0	4000	261	112	16.1	105	0.433	0.0281	32.4
1984	160	0.011	18.0	14.3	16.8	15.3	4000	276	116	15.5	106	0.427	0.0290	31.0
1985	184	0.013	19.8	15.6	18.6	16.8	4000	272	137	13.7	113	0.510	0.0342	34.1
1986	316	0.021	21.1	16.4	20.6	18.0	4000	232	134	13.9	112	0.590	0.0335	36.1
1987	401	0.027	21.7	16.7	21.2	18.5	4000	222	148	12.8	117	0.689	0.0371	37.1
1988	559	0.037	22.2	17.0	21.9	18.9	4000	214	149	12.6	117	0.717	0.0374	38.0
1989	674	0.047	22.5	17.2	22.2	19.2	4000	207	145	12.9	115	0.722	0.0364	38.4
1990	684	0.054	22.2	17.1	21.9	19.0	4000	199	143	13.2	115	0.722	0.0357	38.1
1991	686	0.055	22.5	17.4	22.0	19.2	4000	194	144	13.0	115	0.756	0.0361	38.6
1992	758	0.062	22.6	17.4	22.3	19.3	4000	198	146	12.9	116	0.745	0.0365	38.7
1993	826	0.063	22.6	17.3	22.7	19.3	4000	196	149	12.6	117	0.768	0.0373	38.7
1994	849	0.060	22.7	17.4	22.6	19.4	4000	203	151	12.5	117	0.752	0.0378	38.9
1995	990	0.065	22.9	17.3	23.3	19.5	4000	217	152	12.5	118	0.713	0.0380	39.1
1996	956	0.073	23.5	17.9	23.6	20.1	4000	201	166	11.7	122	0.828	0.0415	40.2
1997	792	0.055	23.4	17.8	23.5	20.0	4000	196	164	11.8	121	0.835	0.0409	40.1
1998	1116	0.077	23.8	17.9	24.3	20.3	4000	202	174	11.2	125	0.863	0.0435	40.7
1999	822	0.054	23.9	18.0	24.5	20.4	4000	198	168	11.5	123	0.857	0.0420	40.9
2000	947	0.058	24.2	18.2	24.7	20.7	4000	194	171	11.3	124	0.892	0.0427	41.4
2001	462	0.029	24.6	18.6	25.0	21.0	4000	194	183	10.7	128	0.953	0.0457	42.1
2002	451	0.028	24.9	18.8	25.5	21.3	4000	196	186	10.6	129	0.956	0.0464	42.7
2003	493	0.031	25.4	19.1	26.1	21.7	4000	199	185	10.6	128	0.934	0.0462	43.5
2004	271	0.017	25.2	18.9	26.1	21.6	4000	199	182	10.7	128	0.922	0.0456	43.2
2005	424	0.025	25.4	19.1	26.1	21.7	4000	197	183	10.7	128	0.936	0.0459	43.5

Percent of 4000 lb. Vans:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	34.8	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	0.0	30.9	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	0.0	23.4	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	0.0	22.6	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	0.0	34.8	29.1	0.0	0.0	0.0	100.0	0.0				
1980	0.0	0.0	41.3	43.7	4.1	0.0	0.0	95.9	0.0				
1981	0.8	0.0	33.7	50.9	4.0	0.0	0.0	96.0	0.0				
1982	0.0	0.0	23.9	55.3	3.5	0.0	0.0	94.1	2.3				
1983	0.0	0.0	28.5	40.0	3.3	0.0	0.0	96.7	0.0				
1984	0.0	0.0	21.2	29.8	3.4	0.0	0.0	96.6	0.0				
1985	0.2	0.0	10.2	58.0	3.4	0.2	0.0	96.6	0.0				
1986	0.1	0.0	6.5	86.3	72.2	21.1	51.1	27.8	0.0				
1987	7.6	1.7	4.7	90.3	95.0	48.9	46.1	5.0	0.0				
1988	33.5	0.2	2.6	93.8	100.0	60.7	39.3	0.0	0.0				
1989	30.6	0.4	2.4	96.5	100.0	67.7	32.3	0.0	0.0				
1990	57.0	10.0	0.9	97.1	100.0	69.4	30.6	0.0	0.0				
1991	49.2	12.6	1.2	98.4	100.0	79.7	20.3	0.0	0.0				
1992	60.7	1.8	0.6	99.4	100.0	85.2	14.8	0.0	0.0				
1993	59.4	1.1	1.1	98.9	100.0	90.4	9.6	0.0	0.0				
1994	70.6	3.1	0.2	99.8	100.0	90.2	9.8	0.0	0.0	95.4	2.7	1.9	0.0
1995	79.7	10.1	0.0	100.0	100.0	96.0	4.0	0.0	0.0	97.0	1.4	1.7	0.0
1996	90.3	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	94.7	1.1	4.2	0.0
1997	87.9	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	93.7	1.1	5.2	0.0
1998	96.2	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	88.4	0.0	11.6	0.0
1999	95.7	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	84.1	0.0	15.9	0.0
2000	95.9	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	74.3	0.0	25.7	0.0
2001	95.8	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	67.4	0.0	32.6	0.0
2002	95.7	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	67.0	0.0	33.0	0.0
2003	96.9	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	80.4	0.0	19.6	0.0
2004	97.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	82.8	0.0	17.2	0.0
2005	96.7	0.0	0.0	87.2	100.0	100.0	0.0	0.0	0.0	76.3	0.0	23.7	0.0

Table H-19 **Characteristics of 1975 to 2005 4500 lb. Vans**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	165	0.016	11.6	9.5	10.3	9.8	4500	333	155	13.6	115	0.464	0.0345	22.2
1976	188	0.015	13.3	10.7	12.3	11.3	4500	330	153	13.8	114	0.463	0.0340	25.7
1977	222	0.016	13.5	11.0	12.0	11.4	4500	342	157	13.5	115	0.458	0.0348	25.9
1978	289	0.020	13.0	10.7	11.4	11.0	4500	341	157	13.4	115	0.460	0.0348	24.9
1979	273	0.020	13.6	11.1	12.0	11.5	4500	329	145	14.3	112	0.443	0.0322	26.3
1980	91	0.008	16.3	13.1	15.1	13.9	4500	313	141	14.6	110	0.449	0.0313	31.5
1981	121	0.011	17.1	13.7	15.7	14.6	4500	305	138	14.8	109	0.453	0.0306	33.0
1982	164	0.017	16.8	13.5	15.3	14.2	4500	307	145	14.3	112	0.474	0.0323	32.3
1983	215	0.021	17.3	13.7	16.1	14.7	4500	308	149	14.0	113	0.485	0.0332	33.3
1984	245	0.017	17.0	13.4	16.0	14.4	4500	309	152	13.8	114	0.493	0.0339	32.8
1985	258	0.018	16.1	12.8	14.9	13.7	4500	309	156	13.5	115	0.503	0.0346	30.9
1986	284	0.019	17.5	13.9	16.2	14.9	4500	304	148	14.1	112	0.485	0.0328	33.6
1987	252	0.017	17.3	13.7	16.3	14.8	4500	313	163	13.0	117	0.521	0.0363	33.3
1988	184	0.012	17.9	14.1	16.9	15.2	4500	320	169	12.6	119	0.528	0.0376	34.4
1989	223	0.015	17.5	13.7	16.8	14.9	4500	322	175	12.4	121	0.541	0.0389	33.7
1990	268	0.021	18.7	14.5	18.2	15.9	4500	305	174	12.4	121	0.569	0.0387	36.2
1991	211	0.017	19.1	14.7	18.8	16.3	4500	294	170	12.7	119	0.580	0.0377	37.0
1992	242	0.020	19.2	14.8	18.8	16.4	4500	288	179	12.2	122	0.626	0.0398	37.3
1993	251	0.019	19.8	15.2	19.5	16.9	4500	281	180	12.1	122	0.646	0.0400	38.2
1994	278	0.020	19.3	14.9	18.9	16.5	4500	283	186	11.7	124	0.664	0.0414	37.5
1995	291	0.019	19.1	14.8	18.8	16.3	4500	292	189	11.5	125	0.662	0.0421	37.0
1996	291	0.022	20.6	15.7	20.9	17.6	4500	248	177	12.2	121	0.716	0.0393	40.0
1997	275	0.019	20.7	15.7	20.9	17.7	4500	252	182	11.9	123	0.727	0.0405	40.1
1998	188	0.013	21.5	16.4	21.6	18.4	4500	242	186	11.6	124	0.770	0.0413	41.5
1999	426	0.028	22.1	16.7	22.4	18.8	4500	234	192	11.3	126	0.826	0.0428	42.5
2000	578	0.035	22.3	16.8	22.7	19.0	4500	232	192	11.4	126	0.832	0.0426	43.0
2001	462	0.029	23.5	17.7	23.9	20.1	4500	216	196	11.2	127	0.908	0.0436	45.3
2002	623	0.039	23.3	17.6	23.7	19.9	4500	220	206	10.8	130	0.941	0.0458	45.1
2003	564	0.036	23.6	17.8	24.1	20.2	4500	222	211	10.6	132	0.955	0.0468	45.5
2004	634	0.040	23.7	17.8	24.5	20.3	4500	221	213	10.5	132	0.967	0.0473	45.8
2005	1001	0.058	24.2	18.1	24.9	20.7	4500	219	218	10.3	134	1.003	0.0484	46.6

Percent of 4500 lb. Vans:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	6.2	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	0.0	5.0	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	0.0	3.8	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	0.0	2.6	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	0.0	11.3	0.9	0.0	0.0	0.0	100.0	0.0				
1980	0.0	0.0	14.5	47.9	0.0	0.0	0.0	100.0	0.0				
1981	0.2	0.0	13.3	48.8	0.0	0.0	0.0	100.0	0.0				
1982	0.0	0.0	6.8	46.6	0.0	0.0	0.0	100.0	0.0				
1983	0.0	0.0	3.4	68.7	0.0	0.0	0.0	100.0	0.0				
1984	0.0	0.0	2.9	76.7	0.0	0.0	0.0	100.0	0.0				
1985	0.0	0.0	1.0	73.3	0.0	0.0	0.0	100.0	0.0				
1986	0.0	0.0	0.6	78.0	21.6	21.6	0.0	78.4	0.0				
1987	0.0	0.0	1.0	56.3	77.2	32.2	45.0	22.7	0.0				
1988	0.0	0.0	0.9	60.4	99.3	16.5	82.8	0.7	0.0				
1989	0.0	0.1	0.8	71.9	100.0	20.8	79.1	0.0	0.0				
1990	0.0	4.2	0.0	89.1	100.0	9.2	90.8	0.0	0.0				
1991	0.0	10.8	0.1	94.3	100.0	12.7	87.2	0.0	0.0				
1992	0.0	13.6	0.0	97.4	100.0	31.2	68.8	0.0	0.0				
1993	1.3	14.9	0.0	98.7	100.0	32.3	67.7	0.0	0.0				
1994	0.0	14.8	0.0	96.6	100.0	49.7	50.3	0.0	0.0	98.4	1.3	0.3	0.0
1995	0.0	7.5	0.0	97.8	100.0	56.0	44.0	0.0	0.0	97.5	1.0	1.5	0.0
1996	52.1	6.1	0.0	97.8	100.0	100.0	0.0	0.0	0.0	98.3	1.3	0.4	0.0
1997	35.5	13.3	0.0	98.0	100.0	100.0	0.0	0.0	0.0	97.8	1.7	0.5	0.0
1998	40.3	14.7	0.0	100.0	100.0	100.0	0.0	0.0	0.0	95.4	0.0	4.6	0.0
1999	76.0	4.8	0.0	100.0	100.0	100.0	0.0	0.0	0.0	88.2	0.0	11.8	0.0
2000	78.4	3.7	0.0	100.0	100.0	100.0	0.0	0.0	0.0	78.9	0.0	21.1	0.0
2001	88.5	1.9	0.0	100.0	100.0	100.0	0.0	0.0	0.0	72.8	0.0	27.2	0.0
2002	90.9	2.8	0.0	100.0	100.0	100.0	0.0	0.0	0.0	75.3	0.0	24.7	0.0
2003	88.6	6.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	69.9	0.0	30.1	0.0
2004	95.6	1.4	0.0	100.0	100.0	100.0	0.0	0.0	0.0	62.8	0.0	37.2	0.0
2005	92.5	5.5	0.0	95.7	100.0	100.0	0.0	0.0	0.0	57.7	0.0	42.3	0.0

Table H-20 **Characteristics of 1975 to 2005 5000 lb. Vans**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	12	0.001	12.0	9.7	10.7	10.2	5000	398	200	12.3	124	0.497	0.0401	25.5
1976	8	0.001	12.4	10.1	10.9	10.5	5000	369	169	13.9	115	0.455	0.0338	26.3
1977	18	0.001	12.4	10.0	11.2	10.5	5000	404	187	12.6	121	0.464	0.0375	26.3
1978	12	0.001	12.5	10.3	11.0	10.6	5000	389	183	12.9	119	0.470	0.0365	26.5
1979	96	0.007	11.8	9.6	10.6	10.0	5000	347	155	14.9	111	0.446	0.0309	25.4
1980	35	0.003	14.2	11.4	13.1	12.1	5000	334	148	15.3	109	0.441	0.0295	30.3
1981	26	0.002	14.8	11.9	13.6	12.6	5000	325	145	15.5	109	0.448	0.0290	31.8
1982	36	0.004	15.1	12.1	13.8	12.8	5000	320	144	15.6	108	0.450	0.0288	32.3
1983	49	0.005	17.1	13.5	16.0	14.5	5000	336	143	15.7	108	0.431	0.0286	38.0
1984	54	0.004	15.6	12.3	14.7	13.3	5000	329	155	14.9	111	0.472	0.0310	34.1
1985	52	0.004	15.4	12.2	14.4	13.1	5000	323	157	14.6	112	0.486	0.0315	33.3
1986	61	0.004	16.0	12.6	15.0	13.6	5000	326	162	14.4	113	0.495	0.0324	34.3
1987	64	0.004	15.9	12.4	15.1	13.5	5000	322	167	14.0	115	0.516	0.0334	34.0
1988	100	0.007	16.7	13.0	16.3	14.3	5000	312	156	14.7	112	0.500	0.0313	35.9
1989	99	0.007	16.5	12.8	16.0	14.0	5000	315	159	14.5	113	0.503	0.0318	35.3
1990	83	0.007	16.5	12.8	16.0	14.1	5000	317	165	14.1	114	0.519	0.0331	35.3
1991	55	0.004	16.6	12.9	16.2	14.2	5000	315	165	14.1	114	0.522	0.0330	35.5
1992	92	0.008	17.5	13.5	17.1	15.0	5000	305	169	13.8	115	0.557	0.0339	37.6
1993	101	0.008	17.7	13.6	17.4	15.1	5000	306	184	12.8	120	0.607	0.0369	38.0
1994	108	0.008	17.6	13.5	17.6	15.1	5000	308	190	12.5	121	0.623	0.0381	37.7
1995	106	0.007	17.8	13.7	17.5	15.2	5000	302	184	12.9	120	0.613	0.0367	38.0
1996	100	0.008	17.8	13.7	17.7	15.2	5000	317	203	12.0	125	0.644	0.0407	38.2
1997	135	0.009	19.0	14.5	18.9	16.2	5000	296	219	11.1	129	0.743	0.0438	40.7
1998	135	0.009	18.6	14.2	18.7	15.9	5000	295	217	11.2	129	0.738	0.0433	39.9
1999	176	0.012	18.2	13.9	18.2	15.6	5000	296	218	11.2	129	0.741	0.0437	39.0
2000	145	0.009	18.4	14.1	18.1	15.7	5000	292	219	11.2	129	0.751	0.0437	39.3
2001	174	0.011	19.1	14.6	19.0	16.3	5000	284	226	10.8	131	0.800	0.0452	40.8
2002	155	0.010	18.7	14.4	18.4	15.9	5000	262	210	11.5	127	0.813	0.0420	40.1
2003	137	0.009	19.3	14.8	18.9	16.4	5000	252	204	11.8	125	0.820	0.0409	41.3
2004	132	0.008	20.1	15.2	20.5	17.2	5000	247	208	11.7	126	0.846	0.0415	43.2
2005	130	0.008	20.6	15.5	21.1	17.6	5000	232	201	11.9	124	0.872	0.0402	44.1

Percent of 5000 lb. Vans:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	13.1	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	0.0	1.9	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	0.0	2.7	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	0.0	1.0	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	0.0	4.3	6.5	0.0	0.0	0.0	100.0	0.0				
1980	0.0	0.0	5.0	19.9	0.0	0.0	0.0	100.0	0.0				
1981	0.0	0.0	4.8	31.7	0.0	0.0	0.0	100.0	0.0				
1982	0.0	0.0	4.7	29.4	0.0	0.0	0.0	100.0	0.0				
1983	0.0	0.0	2.6	69.4	0.0	0.0	0.0	73.1	26.9				
1984	0.0	0.0	3.5	51.9	0.0	0.0	0.0	91.6	8.4				
1985	0.0	0.0	1.5	65.2	0.0	0.0	0.0	97.2	2.8				
1986	0.0	0.0	0.7	58.7	23.5	23.5	0.0	75.1	1.4				
1987	0.0	0.0	0.4	48.1	53.6	40.0	13.6	45.8	0.6				
1988	0.0	0.0	0.0	74.2	98.3	84.0	14.3	1.0	0.7				
1989	0.0	0.0	0.0	76.6	99.5	83.0	16.5	0.0	0.5				
1990	0.0	0.3	0.0	86.9	99.3	81.8	17.5	0.0	0.7				
1991	0.0	0.0	0.0	86.4	99.2	82.8	16.3	0.0	0.8				
1992	0.0	15.4	0.0	81.4	99.5	90.0	9.5	0.0	0.5				
1993	0.0	18.3	0.0	86.4	100.0	94.3	5.7	0.0	0.0				
1994	0.0	18.3	0.0	88.0	100.0	98.0	2.0	0.0	0.0	100.0	0.0	0.0	0.0
1995	1.7	22.7	0.7	87.0	100.0	90.2	9.8	0.0	0.0	100.0	0.0	0.0	0.0
1996	0.0	15.2	0.0	93.1	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1997	0.0	16.9	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1998	0.0	15.3	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1999	0.1	11.3	0.0	100.0	100.0	100.0	0.0	0.0	0.0	99.9	0.0	0.1	0.0
2000	0.0	16.7	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2001	0.0	12.7	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2002	32.1	13.3	0.0	100.0	100.0	100.0	0.0	0.0	0.0	67.9	0.0	32.1	0.0
2003	37.7	15.3	0.0	100.0	100.0	100.0	0.0	0.0	0.0	62.3	0.0	37.7	0.0
2004	45.5	13.8	0.0	100.0	100.0	100.0	0.0	0.0	0.0	54.5	0.0	45.5	0.0
2005	62.5	17.1	0.0	100.0	100.0	100.0	0.0	0.0	0.0	37.5	0.0	62.5	0.0

Table H-21 **Characteristics of 1975 to 2005 5500 lb. Vans**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1979	16	0.001	11.4	9.5	9.9	9.7	5500	377	168	15.6	112	0.438	0.0305	26.9
1980	8	0.001	12.4	10.0	11.2	10.5	5500	356	154	16.0	108	0.431	0.0279	28.9
1981	0	0.000	12.3	9.9	11.2	10.5	5500	346	154	15.9	109	0.447	0.0281	29.0
1982	0	0.000	13.4	10.9	12.1	11.4	5500	337	143	16.8	106	0.427	0.0260	31.4
1983	5	0.000	18.2	14.2	17.5	15.5	5500	369	140	17.2	105	0.383	0.0255	46.3
1984	6	0.000	14.5	11.4	13.9	12.4	5500	362	158	15.8	109	0.438	0.0287	37.1
1985	5	0.000	12.9	10.3	12.0	11.0	5500	351	180	14.1	115	0.512	0.0327	30.4
1986	6	0.000	15.0	12.1	13.7	12.8	5500	286	158	15.9	110	0.594	0.0288	36.7
1987	4	0.000	14.6	11.4	13.9	12.4	5500	346	195	13.2	119	0.564	0.0356	34.8
1988	10	0.001	14.2	11.1	13.5	12.1	5500	346	195	13.2	119	0.562	0.0355	33.7
1989	5	0.000	14.4	11.4	13.6	12.3	5500	343	192	13.5	118	0.559	0.0349	34.4
1990	9	0.001	14.4	10.9	14.5	12.3	5500	347	199	13.0	120	0.574	0.0363	34.1
1991	10	0.001	15.2	11.6	15.2	13.0	5500	334	187	13.8	117	0.556	0.0340	35.9
1992	18	0.002	15.9	12.2	15.7	13.6	5500	323	178	14.4	115	0.548	0.0323	37.5
1993	31	0.002	16.1	12.5	15.6	13.7	5500	321	178	14.3	115	0.553	0.0324	38.0
1994	27	0.002	16.2	12.7	15.6	13.8	5500	316	174	14.6	114	0.550	0.0316	38.2
1995	27	0.002	16.2	12.6	15.7	13.8	5500	314	172	14.8	113	0.545	0.0312	38.2
1996	25	0.002	15.8	12.2	15.4	13.5	5500	314	169	15.0	112	0.536	0.0308	37.1
1997	27	0.002	17.3	13.2	17.4	14.8	5500	288	212	12.4	124	0.743	0.0385	40.9
1998	31	0.002	17.4	13.2	17.6	14.9	5500	296	217	12.1	125	0.738	0.0395	41.0
1999	36	0.002	17.5	13.2	17.8	14.9	5500	294	226	11.8	127	0.772	0.0410	41.1
2000	17	0.001	17.2	13.1	17.2	14.7	5500	296	221	12.1	126	0.752	0.0402	40.5
2001	66	0.004	17.4	13.1	17.9	14.9	5500	314	249	10.8	133	0.798	0.0452	40.9
2002	11	0.001	17.5	13.4	17.4	14.9	5500	298	228	11.6	128	0.780	0.0415	41.3
2003	21	0.001	18.2	14.1	17.7	15.5	5500	312	263	10.4	137	0.844	0.0479	42.9
2004	38	0.002	18.7	14.6	18.1	16.0	5500	318	276	10.0	141	0.867	0.0502	44.0
2005	41	0.002	19.5	14.9	19.4	16.7	5500	304	264	10.5	138	0.862	0.0480	45.9

Percent of 5500 lb. Vans:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1979	0.0	0.0	3.1	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	0.0	0.0	0.8	0.0	0.0	0.0	100.0	0.0				
1981	0.0	0.0	4.4	0.0	0.0	0.0	0.0	100.0	0.0				
1982	0.0	0.0	2.3	2.5	0.0	0.0	0.0	100.0	0.0				
1983	0.0	0.0	0.6	83.2	0.0	0.0	0.0	38.8	61.2				
1984	0.0	0.0	1.0	59.3	0.0	0.0	0.0	67.2	32.8				
1985	0.0	0.0	0.0	44.9	0.0	0.0	0.0	100.0	0.0				
1986	0.0	0.0	32.4	35.0	0.0	0.0	0.0	67.6	32.4				
1987	0.0	0.0	0.0	50.7	50.7	11.6	39.1	49.3	0.0				
1988	0.0	0.0	0.0	29.0	95.7	71.4	24.3	3.2	1.1				
1989	0.0	0.0	0.0	45.0	99.7	66.2	33.5	0.0	0.3				
1990	0.0	0.0	0.0	95.1	100.0	82.5	17.5	0.0	0.0				
1991	0.0	0.0	0.0	100.0	100.0	89.0	10.9	0.0	0.0				
1992	0.0	0.0	0.0	93.7	100.0	92.9	7.1	0.0	0.0				
1993	0.0	0.6	0.0	78.0	100.0	89.5	10.5	0.0	0.0				
1994	0.0	0.0	0.0	74.1	100.0	90.9	9.1	0.0	0.0	100.0	0.0	0.0	0.0
1995	0.0	0.0	0.0	70.8	100.0	94.9	5.1	0.0	0.0	100.0	0.0	0.0	0.0
1996	0.0	0.0	0.0	61.5	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1997	5.9	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1998	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1999	2.8	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2000	9.9	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2001	1.9	17.8	0.0	100.0	100.0	100.0	0.0	0.0	0.0	98.1	0.0	1.9	0.0
2002	7.1	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	92.0	0.0	7.1	0.0
2003	1.4	1.9	0.0	100.0	100.0	100.0	0.0	0.0	0.0	98.6	0.0	1.4	0.0
2004	0.0	0.9	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2005	0.0	17.2	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0

Table H-22 **Characteristics of 1975 to 2005 6000 lb. Vans**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	0	0.000	11.1	9.1	9.7	9.4	6000	317	148	17.1	105	0.470	0.0248	28.5
1976	0	0.000	11.9	9.7	10.6	10.1	6000	325	144	17.5	103	0.445	0.0240	30.5
1977	1	0.000	13.0	10.9	11.2	11.0	6000	318	148	17.3	105	0.468	0.0247	33.2
1978	1	0.000	12.5	10.4	10.9	10.6	6000	324	154	16.8	106	0.475	0.0256	31.9
1979	3	0.000	10.6	8.4	10.1	9.1	6000	460	270	10.8	135	0.587	0.0450	27.2
1980	1	0.000	10.9	9.1	9.4	9.2	6000	400	187	14.6	114	0.467	0.0312	27.7
1982	0	0.000	11.9	9.5	10.8	10.1	6000	350	165	16.1	109	0.471	0.0275	30.3
1983	0	0.000	12.6	10.1	11.6	10.7	6000	366	150	17.4	105	0.410	0.0250	32.2
1984	0	0.000	12.9	10.3	11.8	10.9	6000	366	150	17.4	105	0.410	0.0250	32.8
1985	1	0.000	21.3	16.2	21.5	18.2	6000	376	133	19.2	101	0.354	0.0222	55.7
1986	1	0.000	23.1	17.6	22.9	19.7	6000	379	130	19.5	100	0.343	0.0217	59.1
1987	0	0.000	22.9	17.6	22.6	19.5	6000	379	130	19.5	100	0.343	0.0217	58.5
1988	0	0.000	21.7	16.4	22.2	18.5	6000	379	126	20.0	99	0.332	0.0210	55.6
1989	0	0.000	21.3	16.3	21.2	18.2	6000	379	130	19.5	100	0.343	0.0217	54.6
1990	0	0.000	21.5	16.2	22.1	18.4	6000	379	135	18.9	101	0.356	0.0225	55.2
1991	0	0.000	20.4	15.7	20.2	17.4	6000	379	140	18.4	103	0.369	0.0233	52.3
1992	4	0.000	15.0	11.2	15.5	12.8	6000	352	202	13.7	118	0.574	0.0337	38.6
1993	0	0.000	21.3	16.4	20.8	18.1	6000	379	145	17.9	104	0.383	0.0242	54.4
1994	6	0.000	15.5	11.7	15.9	13.3	6000	351	204	13.6	119	0.582	0.0341	39.8
1995	6	0.000	16.1	12.1	16.5	13.7	6000	344	197	14.1	117	0.570	0.0328	41.3
1996	5	0.000	16.1	12.1	16.6	13.8	6000	350	205	13.5	119	0.587	0.0342	41.3
1997	3	0.000	16.3	12.3	16.8	14.0	6000	331	226	12.5	124	0.683	0.0377	42.0
1998	2	0.000	16.4	12.3	16.9	14.0	6000	330	226	12.5	124	0.684	0.0376	42.2
1999	3	0.000	16.0	12.0	16.5	13.7	6000	329	234	12.2	126	0.709	0.0390	41.2
2000	3	0.000	16.2	12.4	16.0	13.8	6000	330	250	11.5	130	0.759	0.0417	41.5
2001	67	0.004	16.0	12.1	16.2	13.6	6000	330	260	11.2	132	0.787	0.0433	40.9
2002	4	0.000	17.1	13.0	17.0	14.6	6000	330	254	11.4	131	0.771	0.0424	43.7
2003	17	0.001	18.5	14.1	18.6	15.8	6000	322	281	10.5	138	0.871	0.0468	47.6
2004	35	0.002	19.3	14.8	19.1	16.5	6000	322	277	10.7	137	0.859	0.0462	49.6
2005	33	0.002	18.3	14.0	18.1	15.6	6000	322	279	10.6	137	0.864	0.0464	46.8

Percent of 6000 lb. Vans:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	85.3	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	0.0	85.7	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	0.0	65.6	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	0.0	64.3	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1982	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	0.0				
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1984	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1985	0.0	0.0	2.1	97.9	0.0	0.0	0.0	8.8	91.2				
1986	0.0	0.0	2.2	97.8	0.0	0.0	0.0	0.0	100.0				
1987	0.0	0.0	0.6	99.4	0.0	0.0	0.0	0.0	100.0				
1988	0.0	0.0	0.9	99.1	0.0	0.0	0.0	0.0	100.0				
1989	0.0	0.0	1.4	98.6	0.0	0.0	0.0	0.0	100.0				
1990	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0				
1991	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0				
1992	0.0	0.0	0.0	100.0	95.4	95.4	0.0	0.0	4.6				
1993	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0				
1994	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1995	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1996	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1997	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1998	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1999	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2000	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2001	0.0	95.2	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2002	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	98.5	0.0	0.0	0.0
2003	0.0	39.1	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2004	0.0	7.1	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2005	0.0	22.6	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0

Table H-23 **Characteristics of 1975 to 2005 6500 lb. Vans**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	1	0.000	10.6	8.9	9.0	9.0	6500	321	150	18.6	103	0.468	0.0231	29.2
1976	1	0.000	11.5	9.4	10.4	9.8	6500	324	144	19.2	102	0.447	0.0222	31.9
1977	1	0.000	12.3	10.3	10.6	10.4	6500	316	142	19.3	101	0.453	0.0219	34.0
1978	1	0.000	11.7	9.7	10.3	9.9	6500	328	155	18.1	104	0.474	0.0239	32.3
2000	0	0.000	14.2	10.8	14.2	12.1	6500	330	193	15.1	113	0.585	0.0297	39.3

Percent of 6500 lb. Vans:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	0.0	0.2	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
2000	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0

Table H-24 **Characteristics of 1975 to 2005 2000 lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1979	1	0.000	25.7	20.9	23.0	21.8	2000	49	41	19.7	89	0.837	0.0205	21.8
1980	3	0.000	25.2	20.3	22.9	21.4	2000	49	41	19.7	89	0.837	0.0205	21.4
1981	1	0.000	25.2	20.3	22.9	21.4	2000	49	41	19.7	89	0.837	0.0205	21.4
1982	1	0.000	25.2	21.3	21.3	21.3	2000	59	45	18.3	92	0.763	0.0225	21.3
1983	1	0.000	25.2	21.3	21.3	21.3	2000	59	45	18.3	92	0.763	0.0225	21.3

Percent of 2000 lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1979	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1981	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1982	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1983	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				

Table H-25 **Characteristics of 1975 to 2005 2250. lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1982	2	0.000	24.8	20.9	21.1	21.0	2250	59	45	20.1	90	0.763	0.0200	23.6
1983	3	0.000	24.8	20.9	21.1	21.0	2250	59	45	20.0	90	0.763	0.0200	23.6
1984	5	0.000	28.8	25.3	23.1	24.2	2250	59	45	20.0	90	0.763	0.0200	27.3
1985	6	0.000	28.8	25.3	23.1	24.2	2250	61	45	20.0	90	0.738	0.0200	27.3
1986	37	0.002	33.1	27.2	29.2	28.1	2250	81	64	15.3	99	0.790	0.0284	31.6
1987	63	0.004	33.1	27.2	29.2	28.1	2250	81	64	15.3	99	0.790	0.0284	31.6
1988	83	0.005	33.3	27.5	29.1	28.2	2250	81	64	15.3	99	0.790	0.0284	31.7
1989	5	0.000	33.4	27.8	28.9	28.3	2250	80	64	15.3	99	0.797	0.0284	31.8

Percent of 2250. lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1982	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1983	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1984	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1985	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1986	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1987	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1988	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1989	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				

Table H-26 **Characteristics of 1975 to 2005 2500 lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1982	11	0.001	23.6	20.7	19.1	19.9	2500	151	84	13.7	106	0.556	0.0336	24.9
1983	13	0.001	23.2	20.4	18.7	19.6	2500	151	87	13.3	107	0.580	0.0350	24.5
1984	3	0.000	22.6	19.7	18.3	19.1	2500	150	93	12.6	110	0.620	0.0372	23.8
1989	39	0.003	31.3	25.9	27.3	26.5	2500	97	80	14.1	104	0.825	0.0320	33.2
1990	34	0.003	31.9	26.3	28.0	27.0	2500	94	78	14.3	103	0.827	0.0310	33.8
1991	15	0.001	31.2	25.8	27.3	26.5	2500	91	75	14.7	102	0.829	0.0300	33.2
1992	19	0.002	30.0	24.8	26.3	25.4	2500	94	77	14.4	103	0.827	0.0310	31.9
1993	19	0.001	29.4	24.3	25.8	24.9	2500	96	79	14.2	104	0.825	0.0317	31.2
1994	30	0.002	29.4	24.3	25.8	25.0	2500	95	79	14.3	104	0.829	0.0315	31.3
1995	20	0.001	29.7	24.3	26.5	25.2	2500	97	81	13.9	105	0.840	0.0325	31.5
1996	3	0.000	29.3	23.9	26.2	24.9	2500	97	95	12.3	111	0.979	0.0380	31.2
1997	4	0.000	28.4	23.3	25.1	24.1	2500	97	95	12.4	111	0.979	0.0380	30.2
1998	6	0.000	28.5	23.4	25.1	24.1	2500	97	95	12.3	111	0.979	0.0380	30.2

Percent of 2500 lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1984	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1989	0.0	100.0	56.2	43.8	100.0	0.0	100.0	0.0	0.0				
1990	0.0	95.5	100.0	0.0	100.0	0.0	100.0	0.0	0.0				
1991	0.0	20.6	100.0	0.0	100.0	0.0	100.0	0.0	0.0				
1992	0.0	11.5	75.8	24.2	100.0	0.0	100.0	0.0	0.0				
1993	0.0	2.4	67.2	32.8	100.0	6.5	93.5	0.0	0.0				
1994	0.0	11.0	60.4	39.6	100.0	7.4	92.6	0.0	0.0	97.7	0.0	2.3	0.0
1995	0.0	5.9	60.8	39.2	100.0	10.0	90.0	0.0	0.0	100.0	0.0	0.0	0.0
1996	0.0	0.0	66.6	33.4	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1997	0.0	0.0	27.2	72.8	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1998	0.0	0.0	52.5	47.5	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0

Table H-27 **Characteristics of 1975 to 2005 2750. lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	47	0.005	16.8	13.5	15.5	14.3	2750	275	120	11.4	119	0.429	0.0435	19.8
1976	41	0.003	17.8	14.7	15.5	15.1	2750	268	102	12.6	111	0.379	0.0371	20.8
1977	44	0.003	18.6	15.2	16.6	15.8	2750	271	103	12.4	112	0.381	0.0377	21.8
1978	58	0.004	18.1	14.8	16.2	15.4	2750	270	102	12.5	111	0.379	0.0373	21.2
1979	9	0.001	20.8	17.5	17.7	17.6	2750	121	80	15.4	102	0.661	0.0291	24.2
1986	0	0.000	25.6	20.1	24.3	21.8	2750	96	86	14.2	104	0.896	0.0313	29.9
1989	0	0.000	29.3	24.5	25.3	24.8	2750	97	80	15.4	102	0.825	0.0291	34.1
1990	14	0.001	28.7	23.9	24.9	24.3	2750	97	80	15.4	102	0.825	0.0291	33.5
1991	28	0.002	28.9	23.9	25.4	24.5	2750	97	80	15.2	102	0.825	0.0291	33.8
1992	27	0.002	29.0	23.9	25.5	24.6	2750	97	82	14.8	103	0.849	0.0300	33.9
1993	24	0.002	29.0	23.9	25.5	24.6	2750	97	81	15.0	102	0.836	0.0295	33.8
1994	41	0.003	28.6	23.6	25.2	24.3	2750	97	83	14.8	103	0.857	0.0302	33.4
1995	39	0.003	28.4	23.2	25.2	24.1	2750	97	95	13.3	108	0.979	0.0345	33.1
1996	44	0.003	28.5	23.2	25.6	24.2	2750	99	97	13.1	109	0.980	0.0353	33.4
1997	12	0.001	28.6	23.3	25.6	24.3	2750	100	98	13.0	110	0.980	0.0358	33.4
1998	9	0.001	28.5	23.3	25.2	24.1	2750	97	95	13.3	108	0.979	0.0345	33.2
1999	2	0.000	31.0	25.1	27.9	26.3	2750	97	97	12.9	109	1.001	0.0354	36.1
2000	1	0.000	31.1	25.2	28.0	26.4	2750	97	97	12.9	109	1.000	0.0353	36.3
2001	0	0.000	31.0	25.2	27.8	26.4	2750	122	97	12.9	109	0.795	0.0353	36.2

Percent of 2750. lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	100.0	89.1	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	100.0	92.5	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	100.0	89.7	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1986	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1989	0.0	100.0	0.0	100.0	100.0	0.0	100.0	0.0	0.0				
1990	0.0	100.0	0.0	100.0	100.0	0.0	100.0	0.0	0.0				
1991	0.0	100.0	56.7	43.3	100.0	0.0	100.0	0.0	0.0				
1992	0.0	84.1	63.7	36.3	100.0	15.9	84.1	0.0	0.0				
1993	0.0	92.9	60.6	39.4	100.0	21.8	78.2	0.0	0.0				
1994	0.0	92.4	49.8	50.2	100.0	20.8	79.2	0.0	0.0	79.2	0.0	20.8	0.0
1995	0.0	97.2	46.1	53.9	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1996	8.5	59.5	51.5	48.5	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1997	13.6	81.0	48.4	51.6	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1998	0.0	99.4	45.8	54.2	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1999	1.4	0.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	95.9	0.0	4.1	0.0
2000	0.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2001	0.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0

Table H-28 **Characteristics of 1975 to 2005 3000 lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1976	10	0.001	15.4	12.3	14.2	13.1	3000	304	120	11.8	116	0.395	0.0400	19.7
1977	13	0.001	16.8	13.7	15.1	14.3	3000	304	120	11.8	116	0.395	0.0400	21.5
1978	20	0.001	16.8	13.5	15.3	14.2	3000	304	120	11.8	116	0.395	0.0400	21.4
1979	52	0.004	17.2	14.3	14.9	14.6	3000	258	120	11.7	116	0.465	0.0400	21.9
1980	43	0.004	19.7	16.0	17.6	16.7	3000	222	92	14.4	105	0.440	0.0307	25.3
1981	38	0.004	20.9	16.8	19.0	17.7	3000	223	101	13.5	108	0.469	0.0338	26.9
1982	26	0.003	20.3	16.0	19.2	17.3	3000	239	104	13.2	110	0.447	0.0348	26.2
1983	37	0.004	20.5	16.3	19.0	17.4	3000	250	110	12.6	112	0.444	0.0367	26.2
1984	70	0.005	22.7	18.3	20.6	19.3	3000	202	102	13.5	108	0.528	0.0339	29.1
1985	20	0.001	24.2	19.1	22.8	20.6	3000	152	97	14.0	107	0.639	0.0324	31.0
1986	5	0.000	24.0	19.4	21.8	20.4	3000	150	111	12.5	112	0.735	0.0369	30.8
1987	12	0.001	22.8	18.4	20.7	19.4	3000	150	117	12.0	115	0.780	0.0390	29.2
1988	8	0.001	22.8	18.4	20.7	19.4	3000	150	117	12.0	115	0.780	0.0390	29.2
1989	20	0.001	22.2	17.8	20.2	18.8	3000	150	117	12.0	115	0.780	0.0390	28.3
1990	29	0.002	23.4	19.0	21.0	19.8	3000	136	111	12.5	112	0.830	0.0370	30.0
1991	11	0.001	27.0	22.4	23.4	22.8	3000	99	87	15.3	102	0.876	0.0289	34.3
1992	29	0.002	23.7	19.2	21.3	20.1	3000	139	123	11.7	117	0.890	0.0409	30.5
1993	42	0.003	24.1	19.7	21.6	20.5	3000	135	120	11.9	116	0.899	0.0400	31.1
1994	58	0.004	23.8	19.4	21.2	20.2	3000	135	116	12.3	114	0.865	0.0387	30.6
1995	110	0.007	23.5	19.2	20.9	19.9	3000	138	116	12.4	114	0.847	0.0389	30.2
1996	78	0.006	28.2	22.4	26.4	24.0	3000	114	113	12.6	113	0.986	0.0376	36.1
1997	153	0.011	27.9	22.1	26.2	23.8	3000	127	124	11.7	117	0.980	0.0413	35.7
1998	53	0.004	28.9	22.9	26.9	24.5	3000	114	116	12.2	114	1.024	0.0389	36.9
1999	55	0.004	29.4	23.5	27.0	25.0	3000	122	125	11.5	118	1.024	0.0417	37.6
2000	46	0.003	29.3	23.4	27.0	24.9	3000	121	126	11.4	118	1.044	0.0421	37.4
2001	74	0.005	29.5	23.5	27.2	25.1	3000	122	138	10.6	123	1.135	0.0462	37.6
2002	69	0.004	30.3	23.8	28.6	25.8	3000	121	144	10.3	125	1.191	0.0480	38.7
2003	60	0.004	29.6	23.4	27.8	25.2	3000	122	141	10.5	124	1.158	0.0471	37.9
2004	37	0.002	30.7	24.2	29.0	26.2	3000	144	161	9.4	132	1.118	0.0537	39.3
2005	33	0.002	30.9	24.3	29.1	26.3	3000	144	161	9.4	132	1.118	0.0537	39.4

Percent of 3000 lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1976	0.0	100.0	54.6	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	100.0	70.2	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	100.0	70.0	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	100.0	88.6	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1981	0.0	100.0	90.6	8.7	0.0	0.0	0.0	100.0	0.0				
1982	0.0	96.6	87.8	12.2	0.0	0.0	0.0	100.0	0.0				
1983	0.0	100.0	90.1	9.9	0.0	0.0	0.0	100.0	0.0				
1984	0.0	98.6	76.6	23.4	0.0	0.0	0.0	100.0	0.0				
1985	0.0	73.2	62.9	37.1	0.0	0.0	0.0	100.0	0.0				
1986	0.0	54.7	83.3	16.7	44.8	0.0	44.8	55.2	0.0				
1987	0.0	87.3	98.4	1.6	100.0	0.0	100.0	0.0	0.0				
1988	0.0	85.5	98.3	1.7	100.0	0.0	100.0	0.0	0.0				
1989	0.0	97.0	99.6	0.4	100.0	0.0	100.0	0.0	0.0				
1990	0.0	97.5	99.7	0.3	100.0	26.2	73.8	0.0	0.0				
1991	0.0	96.5	71.5	28.5	100.0	38.3	61.7	0.0	0.0				
1992	0.0	98.3	97.8	2.2	100.0	100.0	0.0	0.0	0.0				
1993	0.0	92.3	86.7	13.3	100.0	100.0	0.0	0.0	0.0				
1994	0.0	88.3	79.8	20.2	100.0	86.1	13.9	0.0	0.0	85.3	0.0	14.7	0.0
1995	0.0	95.1	80.7	19.3	100.0	80.1	19.9	0.0	0.0	100.0	0.0	0.0	0.0
1996	18.2	67.7	35.5	64.5	100.0	100.0	0.0	0.0	0.0	5.8	0.0	94.2	0.0
1997	18.7	36.7	39.9	45.8	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1998	52.0	35.3	26.8	73.2	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1999	50.1	31.2	32.5	67.5	100.0	100.0	0.0	0.0	0.0	39.8	0.0	60.2	0.0
2000	46.1	24.1	24.5	75.5	100.0	100.0	0.0	0.0	0.0	53.9	0.0	46.1	0.0
2001	54.6	10.5	21.4	78.6	100.0	100.0	0.0	0.0	0.0	45.4	0.0	54.6	0.0
2002	90.1	9.9	14.7	85.3	100.0	100.0	0.0	0.0	0.0	25.3	0.0	74.7	0.0
2003	89.4	10.6	12.6	87.4	100.0	100.0	0.0	0.0	0.0	32.3	0.0	67.7	0.0
2004	98.6	0.0	9.0	91.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2005	100.0	0.0	8.0	92.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0

Table H-29 **Characteristics of 1975 to 2005 3500 lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1976	0	0.000	14.3	11.4	13.3	12.2	3500	350	161	10.6	126	0.459	0.0459	21.3
1979	38	0.003	15.6	13.0	13.4	13.2	3500	304	122	13.1	112	0.402	0.0349	23.2
1980	12	0.001	16.3	13.1	14.8	13.8	3500	285	115	14.1	109	0.401	0.0329	24.3
1981	2	0.000	17.2	13.3	16.8	14.7	3500	304	130	12.5	115	0.428	0.0371	25.7
1982	0	0.000	16.6	14.6	13.4	14.0	3500	173	110	14.5	107	0.636	0.0314	24.5
1983	34	0.003	24.4	18.6	24.4	20.8	3500	169	108	14.5	107	0.643	0.0309	36.6
1984	218	0.016	21.7	17.1	20.6	18.5	3500	168	104	15.1	105	0.619	0.0297	32.5
1985	319	0.022	22.2	17.2	21.6	18.9	3500	167	104	15.0	105	0.630	0.0299	33.3
1986	373	0.024	21.9	17.2	20.7	18.6	3500	171	119	13.5	111	0.706	0.0342	32.7
1987	429	0.029	22.3	17.3	21.7	19.1	3500	191	134	12.5	116	0.710	0.0382	33.5
1988	413	0.027	21.4	16.5	21.0	18.2	3500	210	147	11.6	121	0.712	0.0421	32.1
1989	296	0.021	21.1	16.3	20.5	18.0	3500	236	157	11.0	124	0.673	0.0449	31.6
1990	216	0.017	21.0	16.1	20.7	17.9	3500	235	160	10.9	125	0.687	0.0456	31.4
1991	221	0.018	20.5	16.1	19.6	17.5	3500	219	156	11.3	124	0.714	0.0446	30.7
1992	195	0.016	20.0	15.5	19.3	17.0	3500	227	174	10.3	131	0.764	0.0499	30.0
1993	186	0.014	19.9	15.5	19.2	17.0	3500	228	177	10.2	131	0.772	0.0505	29.8
1994	180	0.013	20.2	15.7	19.6	17.2	3500	224	177	10.0	132	0.797	0.0507	30.3
1995	153	0.010	19.8	15.2	19.6	16.9	3500	233	184	9.7	134	0.793	0.0526	29.8
1996	210	0.016	20.4	15.6	20.2	17.4	3500	232	185	9.5	134	0.807	0.0530	30.6
1997	330	0.023	22.6	17.9	21.2	19.2	3500	176	150	11.5	122	0.881	0.0429	34.1
1998	364	0.025	24.0	18.9	22.5	20.4	3500	161	148	11.6	121	0.951	0.0422	36.3
1999	342	0.023	25.3	20.1	23.6	21.5	3500	142	147	11.5	121	1.058	0.0420	38.0
2000	421	0.026	24.0	19.0	22.5	20.4	3500	157	152	11.3	123	1.019	0.0436	36.3
2001	652	0.041	24.7	19.4	23.6	21.1	3500	155	164	10.6	127	1.080	0.0470	37.2
2002	578	0.036	25.8	20.1	24.8	22.0	3500	155	169	10.4	128	1.094	0.0482	38.8
2003	634	0.040	26.2	20.3	25.5	22.3	3500	156	168	10.4	128	1.082	0.0481	39.3
2004	584	0.037	25.9	20.1	25.2	22.1	3500	159	175	10.1	131	1.101	0.0499	38.9
2005	458	0.027	27.3	21.3	26.2	23.3	3500	149	162	10.7	126	1.095	0.0463	41.0

Percent of 3500 lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1976	0.0	0.0	15.6	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	100.0	78.6	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	100.0	44.2	0.0	0.0	0.0	0.0	100.0	0.0				
1981	0.0	100.0	76.8	23.2	0.0	0.0	0.0	100.0	0.0				
1982	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	0.0				
1983	0.0	38.3	57.3	42.7	0.0	0.0	0.0	100.0	0.0				
1984	0.0	79.1	33.2	31.9	0.0	0.0	0.0	100.0	0.0				
1985	0.0	74.2	42.4	57.2	9.6	0.0	0.0	90.0	0.4				
1986	0.0	84.8	49.6	49.3	51.8	29.5	22.3	48.1	0.1				
1987	0.0	78.3	46.0	48.4	76.7	57.0	19.7	23.3	0.0				
1988	0.0	73.8	33.9	62.3	88.0	74.2	13.9	12.0	0.0				
1989	0.0	63.8	26.9	69.6	86.4	66.6	19.8	13.6	0.0				
1990	0.0	73.6	27.6	69.1	86.1	77.2	9.0	13.9	0.0				
1991	0.0	62.7	28.9	68.0	99.2	71.7	27.5	0.8	0.0				
1992	0.0	61.0	24.4	72.4	98.5	84.4	14.1	1.5	0.0				
1993	0.0	58.3	25.4	70.4	98.2	85.9	12.4	1.8	0.0				
1994	0.0	58.5	26.9	59.1	100.0	99.3	0.7	0.0	0.0	100.0	0.0	0.0	0.0
1995	0.2	77.8	25.8	74.2	100.0	100.0	0.0	0.0	0.0	96.6	0.0	3.4	0.0
1996	0.0	70.1	12.7	87.3	100.0	100.0	0.0	0.0	0.0	87.3	0.0	12.7	0.0
1997	0.0	87.0	43.9	56.1	100.0	100.0	0.0	0.0	0.0	54.1	0.0	45.9	0.0
1998	5.3	76.0	37.5	62.5	100.0	100.0	0.0	0.0	0.0	35.7	0.0	64.3	0.0
1999	7.4	75.3	24.9	75.1	100.0	100.0	0.0	0.0	0.0	20.5	0.0	79.5	0.0
2000	6.2	79.2	14.5	85.5	100.0	100.0	0.0	0.0	0.0	36.0	0.0	64.0	0.0
2001	18.7	66.1	10.4	89.6	100.0	100.0	0.0	0.0	0.0	20.7	0.0	79.3	0.0
2002	25.1	68.0	10.7	88.8	100.0	100.0	0.0	0.0	0.0	7.9	0.0	92.0	0.0
2003	37.4	61.6	8.7	84.9	100.0	100.0	0.0	0.0	0.0	4.5	0.0	95.5	0.0
2004	30.9	67.4	10.6	85.5	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2005	48.2	50.9	14.3	77.2	100.0	100.0	0.0	0.0	0.0	3.0	0.0	97.0	0.0

Table H-30 **Characteristics of 1975 to 2005 4000 lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	26	0.003	13.2	10.4	12.4	11.2	4000	315	132	14.1	111	0.419	0.0329	22.6
1976	35	0.003	13.3	10.4	12.6	11.3	4000	324	137	13.6	113	0.426	0.0344	23.1
1977	48	0.003	14.5	11.5	13.6	12.4	4000	321	139	13.5	113	0.435	0.0347	25.1
1978	56	0.004	14.2	11.2	13.4	12.1	4000	332	139	13.3	113	0.423	0.0348	24.5
1979	13	0.001	14.4	11.6	13.0	12.2	4000	248	110	16.2	104	0.440	0.0275	24.8
1980	7	0.001	16.0	13.0	14.4	13.6	4000	250	100	17.3	101	0.402	0.0251	27.4
1981	7	0.001	16.9	13.4	15.7	14.4	4000	260	113	15.7	105	0.434	0.0282	28.8
1982	8	0.001	19.4	15.3	18.2	16.5	4000	257	111	15.9	104	0.431	0.0277	33.4
1983	67	0.007	21.9	16.7	21.8	18.7	4000	175	110	16.0	104	0.631	0.0275	37.4
1984	122	0.009	21.8	16.6	22.0	18.6	4000	177	110	16.0	104	0.626	0.0275	37.4
1985	173	0.012	22.0	16.6	22.6	18.8	4000	173	110	16.0	104	0.636	0.0275	37.7
1986	154	0.010	21.1	16.3	20.7	18.0	4000	165	121	14.8	108	0.738	0.0304	36.5
1987	184	0.012	20.4	15.7	20.1	17.4	4000	172	127	14.3	109	0.737	0.0317	34.9
1988	259	0.017	20.8	16.2	20.0	17.7	4000	190	135	13.7	112	0.723	0.0337	35.6
1989	348	0.024	21.2	16.6	20.2	18.0	4000	213	146	12.8	116	0.703	0.0366	36.2
1990	202	0.016	20.5	16.1	19.6	17.5	4000	196	141	13.1	114	0.738	0.0353	35.1
1991	463	0.037	20.9	16.2	20.5	17.9	4000	231	155	12.3	119	0.681	0.0388	35.8
1992	371	0.030	20.4	15.7	20.2	17.5	4000	232	165	11.8	122	0.713	0.0412	35.0
1993	576	0.044	20.5	15.6	20.5	17.5	4000	250	189	10.5	130	0.761	0.0472	35.2
1994	565	0.040	19.7	15.2	19.3	16.8	4000	241	184	10.7	128	0.774	0.0459	33.8
1995	575	0.038	19.5	15.0	19.2	16.6	4000	237	183	10.8	128	0.784	0.0457	33.4
1996	537	0.041	19.9	15.3	19.6	17.0	4000	249	187	10.5	129	0.765	0.0469	34.2
1997	617	0.043	20.2	15.6	19.7	17.2	4000	239	188	10.5	129	0.799	0.0470	34.7
1998	841	0.058	20.7	15.9	20.4	17.6	4000	238	185	10.7	129	0.790	0.0463	35.4
1999	964	0.063	21.2	16.4	20.7	18.1	4000	226	188	10.5	130	0.850	0.0470	36.3
2000	944	0.058	21.1	16.4	20.5	18.0	4000	226	186	10.6	129	0.841	0.0466	36.1
2001	936	0.059	21.7	16.7	21.2	18.5	4000	217	194	10.3	132	0.917	0.0486	37.2
2002	884	0.055	21.9	17.0	21.4	18.7	4000	204	193	10.3	131	0.965	0.0483	37.8
2003	875	0.055	22.9	17.8	22.3	19.5	4000	201	198	10.2	133	0.997	0.0494	39.4
2004	1064	0.067	22.7	17.4	22.6	19.4	4000	216	205	9.9	135	0.964	0.0513	39.1
2005	1041	0.061	23.9	18.2	23.7	20.4	4000	197	197	10.2	132	1.008	0.0493	41.1

Percent of 4000 lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	60.2	43.9	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	68.4	41.6	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	61.1	48.1	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	71.0	45.1	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	50.4	94.0	4.7	0.0	0.0	0.0	100.0	0.0				
1980	0.0	94.9	66.3	4.4	0.0	0.0	0.0	100.0	0.0				
1981	0.0	97.1	32.7	67.3	0.0	0.0	0.0	100.0	0.0				
1982	0.0	90.9	30.7	69.3	0.0	0.0	0.0	100.0	0.0				
1983	0.0	100.0	28.9	71.1	0.0	0.0	0.0	100.0	0.0				
1984	0.0	95.4	21.9	73.5	0.0	0.0	0.0	100.0	0.0				
1985	0.0	100.0	17.9	82.1	0.0	0.0	0.0	100.0	0.0				
1986	0.0	100.0	31.9	68.1	96.8	23.4	73.4	0.0	3.2				
1987	0.0	100.0	19.9	80.1	100.0	5.4	94.6	0.0	0.0				
1988	0.0	100.0	32.8	67.2	100.0	33.2	66.8	0.0	0.0				
1989	0.0	99.0	30.4	66.9	100.0	43.8	56.2	0.0	0.0				
1990	0.0	95.8	41.0	58.5	100.0	65.6	34.4	0.0	0.0				
1991	0.0	71.0	20.9	79.0	100.0	42.5	57.5	0.0	0.0				
1992	0.0	58.4	20.3	79.7	100.0	64.7	35.3	0.0	0.0				
1993	0.0	33.5	10.4	89.6	100.0	99.2	0.8	0.0	0.0				
1994	1.5	60.9	15.8	84.2	100.0	99.5	0.5	0.0	0.0	80.2	3.0	16.9	0.0
1995	0.0	66.7	14.1	85.9	100.0	100.0	0.0	0.0	0.0	77.2	0.0	22.8	0.0
1996	0.0	64.0	6.9	93.1	100.0	100.0	0.0	0.0	0.0	86.0	0.0	14.0	0.0
1997	0.0	61.0	8.5	91.5	100.0	100.0	0.0	0.0	0.0	69.6	0.0	30.4	0.0
1998	0.0	52.9	4.8	95.2	100.0	100.0	0.0	0.0	0.0	74.9	0.0	25.1	0.0
1999	2.3	53.4	7.0	93.0	100.0	100.0	0.0	0.0	0.0	67.1	0.0	32.9	0.0
2000	3.3	39.5	7.5	92.5	100.0	100.0	0.0	0.0	0.0	69.5	0.0	30.5	0.0
2001	15.9	39.2	5.0	95.0	100.0	100.0	0.0	0.0	0.0	60.9	0.0	39.1	0.0
2002	21.2	40.5	6.4	93.6	100.0	100.0	0.0	0.0	0.0	42.0	0.0	58.0	0.0
2003	20.8	52.7	6.1	87.6	100.0	100.0	0.0	0.0	0.0	41.4	0.0	58.6	0.0
2004	22.1	58.9	10.1	84.5	100.0	100.0	0.0	0.0	0.0	53.1	0.0	46.9	0.0
2005	37.2	55.5	2.5	92.2	100.0	100.0	0.0	0.0	0.0	46.3	0.0	53.7	0.0

Table H-31 **Characteristics of 1975 to 2005 4500 lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	41	0.004	13.5	10.7	12.6	11.5	4500	351	157	13.4	115	0.446	0.0348	26.0
1976	47	0.004	13.9	11.0	13.0	11.8	4500	349	150	14.0	113	0.430	0.0333	26.8
1977	101	0.007	15.4	12.3	14.2	13.1	4500	345	150	13.8	113	0.436	0.0334	29.6
1978	119	0.008	14.7	11.7	13.6	12.5	4500	343	157	13.3	115	0.459	0.0350	28.2
1979	56	0.004	12.9	10.4	11.7	10.9	4500	334	140	14.6	110	0.420	0.0311	24.8
1980	50	0.004	14.5	11.7	13.1	12.3	4500	313	138	14.8	110	0.446	0.0308	28.4
1981	42	0.004	15.8	12.5	14.7	13.4	4500	317	137	14.8	109	0.435	0.0304	30.5
1982	50	0.005	15.7	12.4	14.6	13.3	4500	316	139	14.6	110	0.443	0.0309	30.3
1983	55	0.005	15.7	12.5	14.6	13.3	4500	317	135	14.9	109	0.430	0.0301	30.4
1984	61	0.004	14.8	11.8	13.7	12.6	4500	320	134	15.0	108	0.420	0.0298	28.7
1985	60	0.004	15.0	12.0	13.9	12.8	4500	321	145	14.1	112	0.456	0.0323	29.2
1986	46	0.003	15.6	12.4	14.6	13.3	4500	325	142	14.4	111	0.438	0.0315	30.4
1987	32	0.002	14.6	11.5	13.8	12.5	4500	325	144	14.2	111	0.450	0.0320	28.3
1988	34	0.002	15.0	12.0	13.9	12.8	4500	311	147	14.0	112	0.494	0.0328	29.1
1989	31	0.002	14.9	11.8	13.9	12.7	4500	311	151	13.8	113	0.505	0.0335	28.7
1990	58	0.005	17.5	13.7	16.8	14.9	4500	221	153	13.6	114	0.740	0.0341	34.1
1991	262	0.021	19.8	15.2	19.5	16.9	4500	227	167	12.6	118	0.742	0.0371	38.1
1992	260	0.021	19.4	15.1	18.9	16.6	4500	220	167	12.6	118	0.764	0.0372	37.4
1993	298	0.023	19.7	15.2	19.1	16.8	4500	217	167	12.6	118	0.778	0.0372	37.9
1994	546	0.039	19.9	15.4	19.6	17.0	4500	229	177	12.1	121	0.776	0.0393	38.5
1995	645	0.042	19.9	15.3	19.6	17.0	4500	233	174	12.3	120	0.754	0.0386	38.5
1996	736	0.056	20.2	15.4	20.3	17.3	4500	251	176	12.2	121	0.708	0.0391	39.0
1997	832	0.058	19.8	15.2	19.6	16.9	4500	252	181	11.9	123	0.724	0.0402	38.2
1998	719	0.050	20.1	15.4	20.0	17.2	4500	251	184	11.8	124	0.745	0.0410	38.8
1999	746	0.049	19.7	15.1	19.3	16.8	4500	259	199	11.1	128	0.777	0.0442	37.9
2000	904	0.055	19.9	15.2	19.7	17.0	4500	254	196	11.2	127	0.783	0.0437	38.3
2001	1006	0.063	20.4	15.7	20.1	17.4	4500	237	207	10.7	130	0.886	0.0460	39.4
2002	1525	0.095	19.9	15.3	19.8	17.0	4500	243	225	10.1	136	0.931	0.0501	38.4
2003	939	0.059	20.7	15.8	20.7	17.7	4500	237	227	10.0	137	0.969	0.0506	40.0
2004	1189	0.075	21.2	16.2	21.2	18.1	4500	234	231	9.8	138	0.998	0.0515	41.0
2005	1155	0.067	21.1	16.1	21.3	18.1	4500	231	231	9.9	138	1.006	0.0513	40.8

Percent of 4500 lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	56.9	12.0	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	57.7	12.5	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	74.2	13.7	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	81.5	13.3	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	84.3	11.2	0.0	0.0	0.0	0.0	98.7	1.3				
1980	0.0	92.3	25.0	12.8	0.0	0.0	0.0	91.4	8.6				
1981	0.0	94.4	31.1	41.3	0.0	0.0	0.0	100.0	0.0				
1982	0.0	89.6	28.2	31.6	0.0	0.0	0.0	100.0	0.0				
1983	0.0	98.0	22.8	39.5	0.0	0.0	0.0	100.0	0.0				
1984	0.0	93.0	29.0	1.9	0.0	0.0	0.0	100.0	0.0				
1985	0.0	72.2	23.2	0.0	0.0	0.0	0.0	100.0	0.0				
1986	0.0	80.7	14.0	32.4	22.5	22.5	0.0	77.5	0.0				
1987	0.0	70.4	16.4	22.7	7.0	7.0	0.0	93.0	0.0				
1988	0.0	76.8	1.6	45.1	52.9	31.5	21.5	47.1	0.0				
1989	0.0	74.0	1.9	47.3	60.2	34.2	26.0	39.8	0.0				
1990	0.0	91.6	2.2	77.7	88.2	79.9	8.4	11.8	0.0				
1991	0.0	99.3	14.6	83.3	98.6	97.9	0.7	1.4	0.0				
1992	0.0	99.7	15.3	84.7	100.0	100.0	0.0	0.0	0.0				
1993	0.0	99.7	13.1	86.9	100.0	100.0	0.0	0.0	0.0				
1994	0.0	100.0	8.1	91.9	100.0	100.0	0.0	0.0	0.0	88.1	9.6	2.3	0.0
1995	0.0	90.4	5.7	94.3	100.0	100.0	0.0	0.0	0.0	78.5	0.0	21.5	0.0
1996	0.0	74.7	3.2	96.8	100.0	100.0	0.0	0.0	0.0	90.6	0.0	9.4	0.0
1997	0.0	79.0	2.5	97.5	100.0	100.0	0.0	0.0	0.0	92.5	0.0	7.5	0.0
1998	0.0	89.8	1.6	98.4	100.0	100.0	0.0	0.0	0.0	90.2	5.5	4.4	0.0
1999	0.0	91.2	0.9	99.1	100.0	100.0	0.0	0.0	0.0	90.1	0.0	9.9	0.0
2000	0.0	91.6	1.7	98.3	100.0	100.0	0.0	0.0	0.0	87.4	0.0	12.6	0.0
2001	16.4	71.8	1.6	98.4	100.0	100.0	0.0	0.0	0.0	71.2	0.0	28.8	0.0
2002	0.0	73.4	0.9	99.1	100.0	100.0	0.0	0.0	0.0	64.1	0.0	35.9	0.0
2003	0.0	67.6	0.4	99.6	100.0	100.0	0.0	0.0	0.0	47.9	0.0	52.1	0.0
2004	0.3	69.6	0.5	99.5	100.0	100.0	0.0	0.0	0.0	40.7	0.0	59.3	0.0
2005	0.5	66.4	1.1	98.9	100.0	100.0	0.0	0.0	0.0	41.5	0.0	58.5	0.0

Table H-32 **Characteristics of 1975 to 2005 5000 lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	67	0.007	11.1	9.4	9.4	9.4	5000	347	157	14.4	112	0.453	0.0315	23.6
1976	101	0.008	12.8	10.5	11.5	10.9	5000	357	151	15.0	110	0.421	0.0301	27.3
1977	66	0.005	13.6	11.2	12.0	11.5	5000	350	160	14.4	113	0.457	0.0320	29.0
1978	114	0.008	13.0	10.5	11.7	11.0	5000	370	168	13.7	115	0.454	0.0336	27.6
1979	172	0.012	11.4	9.5	9.9	9.6	5000	351	152	15.2	110	0.433	0.0303	24.2
1980	60	0.005	14.0	11.2	12.9	11.9	5000	343	159	14.3	112	0.463	0.0317	30.0
1981	43	0.004	15.3	12.2	14.1	13.0	5000	328	154	14.7	111	0.473	0.0309	32.9
1982	37	0.004	15.1	12.0	14.1	12.9	5000	330	156	14.6	112	0.476	0.0311	32.8
1983	54	0.005	15.7	12.3	15.0	13.4	5000	328	157	14.5	112	0.482	0.0315	34.1
1984	121	0.009	15.3	12.0	14.6	13.0	5000	330	163	14.1	114	0.497	0.0327	33.2
1985	133	0.009	15.7	12.3	15.0	13.4	5000	330	168	13.7	115	0.510	0.0337	33.9
1986	135	0.009	16.4	12.8	15.8	14.0	5000	324	163	14.1	114	0.503	0.0326	35.2
1987	97	0.007	15.7	12.3	15.0	13.4	5000	326	175	13.5	117	0.535	0.0350	33.9
1988	101	0.007	16.1	12.5	15.5	13.7	5000	330	181	13.2	119	0.545	0.0362	34.5
1989	112	0.008	15.9	12.4	15.4	13.6	5000	328	178	13.3	118	0.540	0.0357	34.3
1990	83	0.007	16.0	12.2	16.0	13.7	5000	331	184	12.9	120	0.553	0.0369	34.4
1991	51	0.004	15.8	12.2	15.6	13.5	5000	312	188	12.7	121	0.604	0.0375	33.9
1992	36	0.003	15.7	12.0	15.6	13.4	5000	292	174	13.5	117	0.622	0.0348	33.6
1993	46	0.003	16.1	12.4	16.0	13.8	5000	313	200	11.9	124	0.646	0.0400	34.6
1994	51	0.004	16.5	12.7	16.2	14.1	5000	310	202	11.8	125	0.659	0.0404	35.3
1995	70	0.005	17.0	13.0	16.8	14.5	5000	322	199	12.0	124	0.625	0.0398	36.3
1996	82	0.006	17.0	13.1	16.8	14.5	5000	318	216	11.3	129	0.685	0.0431	36.4
1997	119	0.008	18.0	13.8	17.8	15.4	5000	308	226	10.8	132	0.738	0.0453	38.6
1998	265	0.018	17.3	13.2	17.5	14.8	5000	317	223	10.9	131	0.705	0.0446	37.2
1999	356	0.023	17.4	13.3	17.4	14.9	5000	307	234	10.6	134	0.779	0.0468	37.5
2000	254	0.016	17.6	13.4	17.8	15.1	5000	295	229	10.7	132	0.784	0.0459	37.9
2001	160	0.010	17.1	13.0	17.3	14.6	5000	282	233	10.6	134	0.847	0.0467	36.7
2002	404	0.025	18.9	14.4	18.9	16.2	5000	255	244	10.2	137	0.976	0.0489	40.5
2003	638	0.040	19.3	14.7	19.5	16.5	5000	259	256	9.8	140	1.002	0.0513	41.3
2004	660	0.041	19.4	14.7	19.5	16.5	5000	266	266	9.6	143	1.015	0.0531	41.5
2005	717	0.042	19.4	14.7	19.6	16.6	5000	263	263	9.6	142	1.019	0.0526	41.5

Percent of 5000 lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	98.7	19.5	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	97.9	18.9	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	96.4	21.0	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	97.3	19.7	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	68.1	14.7	0.9	0.0	0.0	0.0	100.0	0.0				
1980	0.0	78.4	18.9	55.3	0.0	0.0	0.0	100.0	0.0				
1981	0.0	75.3	7.8	62.7	0.0	0.0	0.0	100.0	0.0				
1982	0.0	79.2	8.9	51.5	0.0	0.0	0.0	100.0	0.0				
1983	0.0	72.6	5.7	66.6	0.0	0.0	0.0	100.0	0.0				
1984	0.0	76.2	6.5	55.5	0.0	0.0	0.0	100.0	0.0				
1985	0.0	73.0	4.6	64.6	6.7	0.0	0.0	93.3	0.0				
1986	0.0	72.8	4.9	76.8	21.1	21.1	0.0	78.9	0.0				
1987	0.0	97.3	7.1	62.0	75.5	32.4	43.2	24.5	0.0				
1988	0.0	99.1	6.3	59.4	97.9	54.9	42.9	2.1	0.0				
1989	0.0	99.4	6.6	63.0	100.0	59.4	40.6	0.0	0.0				
1990	0.0	100.0	4.8	86.4	100.0	63.3	36.7	0.0	0.0				
1991	0.0	100.0	3.1	91.6	100.0	70.6	29.4	0.0	0.0				
1992	0.0	99.9	4.7	94.1	100.0	97.4	2.6	0.0	0.0				
1993	0.0	100.0	4.4	95.6	100.0	98.6	1.4	0.0	0.0				
1994	0.0	100.0	3.4	96.6	100.0	98.5	1.5	0.0	0.0	68.5	0.0	31.5	0.0
1995	0.0	75.9	2.3	97.7	100.0	75.2	24.8	0.0	0.0	87.3	0.0	12.7	0.0
1996	0.0	72.0	2.6	97.4	100.0	100.0	0.0	0.0	0.0	77.5	0.0	22.5	0.0
1997	0.0	26.2	0.0	100.0	100.0	100.0	0.0	0.0	0.0	79.4	0.0	20.6	0.0
1998	0.0	58.8	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1999	0.0	54.4	0.0	100.0	100.0	100.0	0.0	0.0	0.0	85.4	14.6	0.0	0.0
2000	0.0	68.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	97.8	0.0	2.2	0.0
2001	0.0	97.1	0.3	99.7	100.0	100.0	0.0	0.0	0.0	79.7	0.0	20.3	0.0
2002	0.0	88.4	4.5	95.5	100.0	100.0	0.0	0.0	0.0	37.5	10.8	51.7	0.0
2003	0.0	86.9	0.1	99.9	100.0	100.0	0.0	0.0	0.0	28.5	4.1	67.4	0.0
2004	0.0	74.9	0.3	99.7	100.0	100.0	0.0	0.0	0.0	32.7	0.0	67.3	0.0
2005	0.0	74.1	0.1	99.2	100.0	100.0	0.0	0.0	0.0	34.4	2.7	62.9	0.0

Table H-33 **Characteristics of 1975 to 2005 5500 lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	6	0.001	10.5	8.5	9.6	8.9	5500	429	210	12.5	123	0.488	0.0381	24.7
1976	7	0.001	11.2	9.1	10.2	9.6	5500	412	197	13.3	120	0.475	0.0359	26.4
1977	10	0.001	11.7	9.4	10.7	10.0	5500	419	193	13.4	119	0.459	0.0351	27.6
1978	12	0.001	11.8	9.6	10.6	10.1	5500	410	188	13.5	117	0.461	0.0343	27.7
1979	59	0.004	10.6	8.9	9.1	9.0	5500	405	176	14.5	114	0.432	0.0320	24.9
1980	6	0.000	13.8	11.0	12.9	11.7	5500	350	165	15.0	111	0.471	0.0300	32.3
1981	3	0.000	14.1	11.4	12.9	12.0	5500	350	175	14.3	114	0.500	0.0318	33.0
1982	23	0.002	21.2	16.5	20.4	18.0	5500	350	134	17.8	103	0.382	0.0243	50.5
1983	20	0.002	20.2	15.6	19.8	17.3	5500	372	139	17.4	104	0.375	0.0252	48.9
1984	21	0.001	17.9	13.9	17.4	15.3	5500	364	148	16.6	107	0.408	0.0269	43.6
1985	18	0.001	16.1	12.3	16.0	13.7	5500	355	159	15.5	110	0.450	0.0289	38.3
1986	18	0.001	15.7	12.0	15.7	13.4	5500	353	162	15.3	110	0.459	0.0294	37.2
1987	52	0.004	16.8	12.9	16.5	14.3	5500	350	209	12.5	123	0.596	0.0379	39.5
1988	65	0.004	16.5	12.7	16.3	14.1	5500	350	200	12.9	121	0.572	0.0364	38.9
1989	41	0.003	17.5	13.2	18.1	15.0	5500	350	209	12.4	123	0.596	0.0380	41.3
1990	41	0.003	17.3	13.0	17.9	14.8	5500	350	209	12.4	123	0.597	0.0380	40.8
1991	25	0.002	17.2	13.0	17.5	14.7	5500	350	209	12.4	123	0.597	0.0380	40.5
1992	45	0.004	16.3	12.5	16.2	13.9	5500	350	210	12.4	123	0.600	0.0382	38.3
1993	71	0.005	16.8	12.9	16.7	14.4	5500	350	210	12.4	123	0.600	0.0382	39.5
1994	92	0.007	16.8	12.9	16.6	14.3	5500	351	209	12.4	123	0.598	0.0381	39.5
1995	142	0.009	16.9	13.0	16.5	14.4	5500	350	205	12.6	122	0.586	0.0373	39.6
1996	141	0.011	17.4	13.4	17.3	14.9	5500	350	250	10.7	134	0.714	0.0455	40.9
1997	307	0.021	17.4	13.2	17.5	14.8	5500	334	238	11.2	131	0.713	0.0432	40.9
1998	273	0.019	17.0	12.9	17.1	14.5	5500	327	234	11.3	130	0.720	0.0426	40.0
1999	199	0.013	17.5	13.2	17.9	14.9	5500	333	252	10.7	134	0.759	0.0459	41.1
2000	302	0.018	18.2	14.0	18.0	15.6	5500	306	253	10.7	135	0.841	0.0460	42.9
2001	402	0.025	18.5	14.4	17.7	15.8	5500	306	259	10.5	136	0.857	0.0472	43.4
2002	278	0.017	18.4	14.0	18.4	15.7	5500	310	267	10.2	138	0.862	0.0486	43.2
2003	317	0.020	18.3	14.0	18.1	15.6	5500	297	258	10.5	136	0.867	0.0469	42.9
2004	360	0.023	18.6	14.3	18.5	15.9	5500	302	281	9.9	142	0.939	0.0511	43.8
2005	447	0.026	18.8	14.4	18.7	16.1	5500	299	294	9.5	146	0.995	0.0535	44.3

Percent of 5500 lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	84.6	15.4	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	72.3	9.9	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	77.0	8.8	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	79.0	8.2	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	26.5	21.0	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	84.1	0.0	100.0	0.0	0.0	0.0	100.0	0.0				
1981	0.0	100.0	6.8	93.2	0.0	0.0	0.0	100.0	0.0				
1982	0.0	66.8	10.8	89.2	0.0	0.0	0.0	10.7	89.3				
1983	0.0	68.3	1.3	98.7	0.0	0.0	0.0	24.9	75.1				
1984	0.0	74.8	2.3	97.7	0.0	0.0	0.0	50.7	49.3				
1985	0.0	100.0	2.8	97.2	0.0	0.0	0.0	83.1	16.9				
1986	0.0	100.0	1.9	98.1	0.0	0.0	0.0	90.4	9.6				
1987	0.0	37.9	0.2	99.8	98.4	0.0	98.4	0.0	1.6				
1988	0.0	40.7	0.2	99.8	98.8	0.0	98.8	0.0	1.2				
1989	0.0	2.2	0.0	100.0	98.6	0.0	98.6	0.0	1.4				
1990	0.0	1.0	0.0	100.0	98.9	0.0	98.9	0.0	1.1				
1991	0.0	1.3	0.0	100.0	98.6	0.0	98.6	0.0	1.4				
1992	0.0	46.2	0.0	100.0	100.0	0.0	100.0	0.0	0.0				
1993	0.0	35.6	0.0	100.0	100.0	0.0	100.0	0.0	0.0				
1994	0.0	39.3	0.0	100.0	100.0	1.5	98.5	0.0	0.0	100.0	0.0	0.0	0.0
1995	0.0	66.5	0.0	100.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
1996	0.0	74.9	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1997	0.0	85.1	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1998	0.0	85.1	0.0	100.0	100.0	100.0	0.0	0.0	0.0	96.6	0.0	3.4	0.0
1999	0.0	14.8	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2000	0.0	40.6	0.0	100.0	100.0	100.0	0.0	0.0	0.0	78.5	0.0	21.5	0.0
2001	0.0	45.7	0.0	100.0	100.0	100.0	0.0	0.0	0.0	76.3	10.0	13.7	0.0
2002	0.0	19.9	0.0	100.0	100.0	100.0	0.0	0.0	0.0	71.2	0.0	28.8	0.0
2003	0.0	20.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	75.3	2.7	22.0	0.0
2004	0.0	41.9	0.0	100.0	100.0	100.0	0.0	0.0	0.0	63.0	7.5	27.0	2.4
2005	0.0	56.7	0.0	100.0	100.0	100.0	0.0	0.0	0.0	54.2	0.1	42.2	3.5

Table H-34 **Characteristics of 1975 to 2005 6000 lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	0	0.000	10.3	8.3	9.3	8.7	6000	400	170	15.7	110	0.425	0.0283	26.2
1976	1	0.000	11.9	9.5	11.0	10.1	6000	400	170	15.6	110	0.426	0.0284	30.4
1977	1	0.000	11.9	9.5	11.0	10.1	6000	400	180	15.0	113	0.450	0.0300	30.4
1978	1	0.000	11.4	9.2	10.2	9.7	6000	400	180	15.0	112	0.449	0.0300	29.0
1980	3	0.000	13.4	10.3	13.2	11.4	6000	350	165	16.1	109	0.470	0.0274	34.2
1982	4	0.000	21.2	16.5	20.5	18.1	6000	350	130	19.5	100	0.371	0.0217	54.2
1983	4	0.000	20.8	16.0	20.4	17.7	6000	379	130	19.5	100	0.343	0.0217	53.2
1984	4	0.000	21.0	16.1	20.8	17.9	6000	379	130	19.5	100	0.343	0.0217	53.8
1985	7	0.000	21.4	16.2	21.7	18.3	6000	378	131	19.4	100	0.348	0.0219	55.3
1986	5	0.000	22.1	16.8	22.1	18.8	6000	379	130	19.5	100	0.343	0.0217	56.7
1987	3	0.000	20.9	16.1	20.7	17.9	6000	376	137	18.9	102	0.366	0.0229	54.4
1988	3	0.000	18.3	14.1	18.0	15.6	6000	368	162	16.9	108	0.445	0.0270	48.4
1989	32	0.002	15.8	12.1	15.6	13.5	6000	351	206	13.6	119	0.586	0.0343	40.6
1990	32	0.003	16.0	12.2	15.9	13.6	6000	351	206	13.5	119	0.588	0.0344	41.1
1991	18	0.001	15.7	12.1	15.5	13.4	6000	351	207	13.5	119	0.591	0.0345	40.3
1992	21	0.002	14.9	11.3	15.0	12.7	6000	350	210	13.3	120	0.600	0.0350	38.1
1993	49	0.004	15.8	12.1	15.7	13.5	6000	350	210	13.3	120	0.600	0.0350	40.5
1994	60	0.004	16.1	12.5	15.5	13.7	6000	350	210	13.3	120	0.600	0.0350	41.1
1995	61	0.004	15.7	12.1	15.4	13.4	6000	350	210	13.3	120	0.599	0.0350	40.3
1996	58	0.004	16.8	12.7	16.9	14.3	6000	350	250	11.5	130	0.713	0.0416	43.0
1997	74	0.005	16.7	12.8	16.6	14.2	6000	350	250	11.5	130	0.713	0.0416	42.7
1998	50	0.003	16.1	12.2	16.4	13.8	6000	323	230	12.3	125	0.715	0.0383	41.4
1999	166	0.011	16.5	12.5	16.9	14.1	6000	319	237	12.1	127	0.747	0.0395	42.4
2000	269	0.016	16.6	12.8	16.3	14.2	6000	325	257	11.3	132	0.795	0.0429	42.6
2001	219	0.014	16.8	13.0	16.3	14.3	6000	326	274	10.7	136	0.842	0.0457	42.9
2002	453	0.028	17.7	13.5	17.7	15.1	6000	332	294	10.2	141	0.885	0.0491	45.5
2003	654	0.041	17.4	13.3	17.5	14.9	6000	328	279	10.6	137	0.851	0.0465	44.8
2004	754	0.047	17.7	13.5	17.7	15.1	6000	328	290	10.3	140	0.881	0.0483	45.4
2005	590	0.034	18.3	14.0	18.3	15.7	6000	329	304	9.9	143	0.922	0.0506	47.0

Percent of 6000 lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	100.0	12.7	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	100.0	12.8	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	100.0	11.6	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	100.0	15.5	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	3.4	0.0	100.0	0.0	0.0	0.0	100.0	0.0				
1982	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0				
1983	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0				
1984	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0				
1985	0.0	47.3	0.0	100.0	0.0	0.0	0.0	4.1	95.9				
1986	0.0	49.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0				
1987	0.0	56.8	9.1	90.9	9.1	0.0	9.1	0.0	90.9				
1988	0.0	70.0	7.3	92.7	37.7	0.0	37.7	0.0	62.3				
1989	0.0	97.2	1.0	99.0	94.6	0.0	94.6	0.0	5.4				
1990	0.0	97.5	0.7	99.3	95.2	0.0	95.2	0.0	4.8				
1991	0.0	96.2	0.0	100.0	96.1	0.0	96.1	0.0	3.9				
1992	0.0	100.0	0.0	100.0	100.0	0.0	100.0	0.0	0.0				
1993	0.0	100.0	0.0	100.0	100.0	0.0	100.0	0.0	0.0				
1994	0.0	100.0	0.0	100.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
1995	0.0	100.0	0.0	100.0	100.0	1.0	99.0	0.0	0.0	100.0	0.0	0.0	0.0
1996	0.0	100.0	0.0	100.0	99.5	99.5	0.0	0.0	0.5	100.0	0.0	0.0	0.0
1997	0.0	100.0	0.0	100.0	99.6	99.6	0.0	0.0	0.4	100.0	0.0	0.0	0.0
1998	0.0	100.0	0.0	100.0	99.7	99.7	0.0	0.0	0.3	87.0	0.0	13.0	0.0
1999	0.0	100.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	80.5	0.0	19.5	0.0
2000	0.0	100.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	77.3	0.0	22.7	0.0
2001	0.0	93.4	0.0	100.0	100.0	100.0	0.0	0.0	0.0	77.0	0.0	23.0	0.0
2002	0.0	84.5	0.0	100.0	100.0	100.0	0.0	0.0	0.0	92.7	0.0	7.3	0.0
2003	0.0	75.1	0.0	100.0	100.0	100.0	0.0	0.0	0.0	92.2	0.1	7.7	0.0
2004	0.0	76.8	0.0	100.0	99.9	99.9	0.0	0.0	0.1	83.5	0.2	16.3	0.0
2005	0.0	81.2	0.0	100.0	100.0	100.0	0.0	0.0	0.0	61.8	29.0	9.2	0.0

Table H-35 **Characteristics of 1975 to 2005 6500 lb. SUVs**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1991	1	0.000	20.2	15.1	20.8	17.2	6500	379	140	19.6	101	0.369	0.0215	56.1

Percent of 6500 lb. SUVs:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1991	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0				

Table H-36 Characteristics of 1975 to 2005 2000 lb. Pickup

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1980	0	0.000	25.2	20.3	22.9	21.4	2000	49	41	19.7	89	0.837	0.0205	21.4
1981	0	0.000	25.2	20.3	22.9	21.4	2000	49	41	19.7	89	0.837	0.0205	21.4

Percent of 2000 lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1980	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1981	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				

Table H-37 **Characteristics of 1975 to 2005 2250. lb. Pickup**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1979	0	0.000	25.0	20.1	22.9	21.2	2250	49	41	21.6	88	0.837	0.0182	23.9
1980	25	0.002	32.0	25.3	30.0	27.2	2250	94	64	15.9	99	0.677	0.0284	32.4
1981	24	0.002	41.5	33.2	38.1	35.2	2250	97	52	17.9	93	0.536	0.0231	39.7
1982	11	0.001	43.1	35.7	37.6	36.5	2250	96	52	18.0	93	0.539	0.0231	41.2
1983	1	0.000	39.2	32.6	34.0	33.2	2250	91	51	18.3	93	0.571	0.0226	39.1
1984	0	0.000	28.8	25.3	23.1	24.2	2250	59	45	20.1	90	0.763	0.0200	27.3

Percent of 2250. lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1979	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1980	100.0	0.0	100.0	0.0	54.6	0.0	0.0	0.0	45.4				
1981	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0				
1982	98.8	1.2	100.0	0.0	0.0	0.0	0.0	1.2	98.8				
1983	84.5	15.5	100.0	0.0	0.0	0.0	0.0	15.5	84.5				
1984	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				

Table H-38 **Characteristics of 1975 to 2005 2500 lb. Pickup**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1978	23	0.002	27.2	21.2	26.3	23.2	2500	97	67	16.0	98	0.691	0.0268	29.1
1979	39	0.003	27.5	21.7	26.1	23.5	2500	97	67	16.0	98	0.691	0.0268	29.4
1980	16	0.001	25.8	19.9	25.2	22.0	2500	97	68	15.8	99	0.701	0.0272	27.5
1981	27	0.003	28.4	22.4	26.7	24.2	2500	108	73	14.9	101	0.683	0.0294	30.2
1982	25	0.003	29.7	23.1	28.8	25.3	2500	123	80	14.0	104	0.655	0.0321	31.7
1983	21	0.002	32.6	24.6	33.1	27.8	2500	128	86	13.3	107	0.670	0.0343	34.9
1984	15	0.001	28.1	22.2	26.3	23.9	2500	102	70	16.4	99	0.700	0.0279	30.1
1985	4	0.000	29.6	23.5	27.4	25.2	2500	109	73	15.0	101	0.670	0.0292	31.5
1986	5	0.000	30.0	23.8	28.0	25.5	2500	109	73	15.0	101	0.670	0.0292	31.9
1987	1	0.000	29.8	23.7	27.7	25.3	2500	109	73	15.0	101	0.670	0.0292	31.7

Percent of 2500 lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1978	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1980	9.5	90.5	90.5	0.0	9.5	0.0	0.0	90.5	0.0				
1981	34.2	65.8	100.0	0.0	34.2	0.0	0.0	65.8	0.0				
1982	71.2	28.8	83.6	0.0	13.5	0.0	0.0	86.5	0.0				
1983	78.8	21.2	95.7	4.3	4.2	0.0	0.0	95.8	0.0				
1984	36.0	64.0	96.0	4.0	0.0	0.0	0.0	100.0	0.0				
1985	0.0	100.0	95.6	4.4	0.0	0.0	0.0	100.0	0.0				
1986	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1987	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				

Table H-39 **Characteristics of 1975 to 2005 2750. lb. Pickup**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	156	0.015	22.7	17.4	22.4	19.4	2750	119	95	13.3	108	0.799	0.0347	26.7
1976	162	0.013	24.1	18.6	23.8	20.6	2750	120	97	13.1	109	0.815	0.0355	28.4
1977	226	0.016	25.7	20.0	24.7	21.9	2750	121	97	13.2	109	0.801	0.0352	30.2
1978	183	0.013	25.8	20.7	23.7	22.0	2750	121	97	13.1	109	0.801	0.0353	30.3
1979	240	0.017	22.7	17.8	21.6	19.3	2750	126	91	13.7	106	0.722	0.0330	27.0
1980	324	0.029	25.2	20.0	23.4	21.4	2750	126	91	13.6	107	0.728	0.0333	29.7
1981	222	0.021	27.9	22.2	26.0	23.8	2750	130	90	13.8	106	0.695	0.0329	32.9
1982	227	0.023	28.3	22.4	26.3	24.0	2750	130	91	13.7	106	0.699	0.0331	33.3
1983	340	0.033	28.8	22.9	26.7	24.5	2750	132	87	14.2	105	0.658	0.0315	33.9
1984	314	0.022	28.2	22.5	26.1	24.0	2750	130	87	14.2	105	0.670	0.0317	33.3
1985	238	0.016	29.9	23.7	27.8	25.4	2750	130	90	13.8	106	0.692	0.0328	35.1
1986	311	0.020	29.5	23.4	27.5	25.1	2750	132	92	13.6	107	0.694	0.0334	34.7
1987	240	0.016	29.7	23.5	27.9	25.3	2750	134	93	13.5	107	0.694	0.0338	34.9
1988	120	0.008	27.8	22.1	25.8	23.6	2750	136	98	12.9	109	0.721	0.0356	32.6
1989	76	0.005	27.6	22.1	25.5	23.5	2750	135	97	12.9	109	0.721	0.0354	32.4
1990	31	0.002	26.0	21.1	23.4	22.1	2750	144	102	12.4	111	0.708	0.0371	30.3
1992	19	0.002	28.2	22.2	26.5	24.0	2750	144	112	11.6	115	0.778	0.0407	33.0

Percent of 2750. lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	88.7	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	0.0	80.2	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	0.0	79.9	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	0.0	86.1	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	0.0	85.8	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	0.0	86.9	0.0	0.0	0.0	0.0	100.0	0.0				
1981	0.0	0.0	90.3	0.0	0.0	0.0	0.0	98.6	1.4				
1982	1.4	0.0	87.1	4.9	0.0	0.0	0.0	98.3	1.7				
1983	4.0	0.1	89.4	0.2	0.1	0.0	0.0	99.1	0.9				
1984	2.2	0.1	88.1	0.3	1.2	0.0	0.0	98.1	0.7				
1985	0.0	0.0	92.5	0.0	1.5	0.0	0.0	98.1	0.4				
1986	0.0	0.0	89.0	0.0	0.0	0.0	0.0	99.6	0.4				
1987	0.0	0.0	90.6	0.0	0.0	0.0	0.0	100.0	0.0				
1988	0.0	0.0	99.4	0.0	0.6	0.6	0.0	99.4	0.0				
1989	0.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1990	0.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0				
1992	0.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0				

Table H-40 **Characteristics of 1975 to 2005 3000 lb. Pickup**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	60	0.006	20.7	16.4	19.4	17.6	3000	107	70	18.2	96	0.667	0.0234	26.6
1976	63	0.005	22.3	17.5	21.2	19.0	3000	108	70	18.3	96	0.667	0.0234	29.0
1977	78	0.006	28.6	22.4	27.2	24.3	3000	122	75	17.2	98	0.629	0.0249	37.0
1978	124	0.009	27.5	21.9	25.5	23.4	3000	123	77	16.7	99	0.631	0.0258	35.5
1979	174	0.013	23.9	18.9	22.4	20.3	3000	124	80	16.2	100	0.649	0.0266	31.2
1980	169	0.015	23.6	18.8	21.9	20.1	3000	127	84	15.5	101	0.666	0.0281	30.7
1981	211	0.020	27.1	21.6	25.2	23.1	3000	136	83	16.0	101	0.613	0.0278	35.6
1982	353	0.036	26.4	20.8	25.0	22.5	3000	156	96	14.4	106	0.616	0.0322	34.4
1983	377	0.037	26.4	20.7	25.0	22.5	3000	149	93	14.7	105	0.626	0.0310	34.3
1984	475	0.034	26.6	20.8	25.4	22.6	3000	147	93	14.6	105	0.636	0.0310	34.5
1985	582	0.040	26.3	20.6	25.0	22.4	3000	153	100	13.6	108	0.656	0.0334	33.9
1986	784	0.051	26.8	21.0	25.4	22.8	3000	144	100	13.8	108	0.689	0.0333	34.4
1987	728	0.049	27.0	21.0	25.9	23.0	3000	146	100	13.8	108	0.684	0.0334	34.6
1988	715	0.047	27.4	21.5	26.2	23.4	3000	146	98	14.0	107	0.672	0.0328	35.3
1989	575	0.040	27.6	21.7	26.2	23.5	3000	146	102	13.5	109	0.699	0.0340	35.4
1990	413	0.033	28.2	22.3	26.5	24.0	3000	143	109	12.8	112	0.765	0.0365	36.1
1991	577	0.046	27.5	21.6	26.2	23.4	3000	149	109	12.8	112	0.735	0.0364	35.3
1992	318	0.026	27.1	21.2	25.9	23.1	3000	148	112	12.5	113	0.760	0.0375	34.8
1993	364	0.028	27.4	21.4	26.3	23.3	3000	150	115	12.2	114	0.771	0.0385	35.2
1994	275	0.020	28.0	22.1	26.4	23.9	3000	143	117	12.0	115	0.818	0.0390	35.9
1995	171	0.011	27.3	21.6	25.6	23.3	3000	145	128	11.2	119	0.883	0.0429	34.9
1996	103	0.008	27.2	21.5	25.6	23.1	3000	148	139	10.5	123	0.938	0.0462	34.8
1997	66	0.005	26.6	21.1	25.0	22.7	3000	146	134	10.8	121	0.917	0.0446	34.1
1998	80	0.006	27.3	21.6	25.5	23.2	3000	149	142	10.3	125	0.954	0.0473	34.9
1999	50	0.003	27.2	21.6	25.4	23.2	3000	149	142	10.3	125	0.953	0.0473	34.8
2000	40	0.002	26.7	21.3	24.6	22.7	3000	149	142	10.3	125	0.953	0.0473	34.1
2001	23	0.001	27.1	21.7	24.8	23.0	3000	149	142	10.3	125	0.953	0.0473	34.6
2002	20	0.001	27.7	21.8	26.0	23.5	3000	149	142	10.3	125	0.953	0.0473	35.3
2003	21	0.001	27.7	21.9	25.9	23.5	3000	149	142	10.3	125	0.953	0.0473	35.3
2004	27	0.002	27.4	21.8	25.6	23.4	3000	149	142	10.4	125	0.953	0.0473	35.0

Percent of 3000 lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	69.3	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	0.0	84.5	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	0.0	88.8	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	0.0	88.1	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	31.7	88.1	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	56.9	93.2	0.0	0.0	0.0	0.0	100.0	0.0				
1981	0.0	44.0	93.7	0.1	0.0	0.0	0.0	74.5	25.5				
1982	0.0	21.0	74.1	22.7	0.0	0.0	0.0	83.0	17.0				
1983	0.0	16.4	73.6	9.6	0.0	0.0	0.0	91.2	8.8				
1984	0.0	9.4	74.8	11.5	3.4	0.0	0.0	92.0	4.7				
1985	0.0	9.9	68.8	26.0	30.8	0.0	0.0	67.4	1.8				
1986	0.0	4.1	78.9	16.7	52.9	19.3	33.6	46.2	0.9				
1987	0.0	4.6	77.4	15.9	60.2	20.3	39.9	39.4	0.4				
1988	0.0	1.0	77.9	15.9	65.3	28.3	37.0	34.7	0.0				
1989	0.0	0.0	82.7	11.6	76.2	31.0	45.2	23.8	0.0				
1990	0.0	0.0	86.3	10.7	80.9	70.8	10.1	19.1	0.0				
1991	0.0	0.0	88.1	9.0	89.4	51.5	37.9	10.6	0.0				
1992	0.0	0.0	85.9	9.4	81.3	53.1	28.2	18.7	0.0				
1993	0.0	0.0	87.3	8.3	88.4	63.2	25.2	11.6	0.0				
1994	0.0	0.0	85.5	5.3	92.5	92.5	0.0	7.5	0.0	100.0	0.0	0.0	0.0
1995	0.0	0.0	79.0	9.2	100.0	100.0	0.0	0.0	0.0	81.9	0.0	18.1	0.0
1996	0.0	0.0	72.2	2.1	100.0	100.0	0.0	0.0	0.0	0.1	39.0	60.9	0.0
1997	0.0	0.0	82.0	18.0	100.0	100.0	0.0	0.0	0.0	0.9	99.1	0.0	0.0
1998	0.0	0.0	54.3	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1999	0.0	0.0	52.2	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2000	0.0	0.0	47.6	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2001	0.0	0.0	47.6	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2002	0.0	0.0	47.2	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2003	0.0	0.0	45.1	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
2004	0.0	0.0	27.8	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0

Table H-41 **Characteristics of 1975 to 2005 3500 lb. Pickup**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	39	0.004	15.1	11.9	14.4	12.9	3500	348	156	11.1	124	0.447	0.0445	22.7
1976	71	0.006	16.5	13.1	15.5	14.1	3500	319	138	12.3	117	0.440	0.0394	25.0
1977	65	0.005	17.1	13.6	15.9	14.6	3500	328	143	12.1	119	0.442	0.0408	25.8
1978	89	0.006	18.5	14.6	17.4	15.8	3500	275	132	12.9	115	0.497	0.0377	27.8
1979	22	0.002	18.9	15.1	17.5	16.1	3500	208	106	15.0	106	0.531	0.0304	28.6
1980	53	0.005	18.7	15.2	16.8	15.9	3500	213	113	14.3	108	0.557	0.0323	28.1
1981	105	0.010	21.3	16.9	19.8	18.1	3500	247	112	14.2	108	0.472	0.0319	31.9
1982	120	0.012	22.3	17.7	21.0	19.0	3500	210	108	14.4	107	0.545	0.0310	33.4
1983	231	0.022	23.4	18.2	22.5	19.9	3500	178	107	14.6	106	0.618	0.0305	35.1
1984	356	0.025	22.7	17.8	21.7	19.4	3500	174	104	15.0	105	0.615	0.0297	34.2
1985	342	0.024	23.3	18.3	22.3	19.9	3500	180	109	14.3	107	0.641	0.0313	35.0
1986	432	0.028	23.2	18.2	22.1	19.8	3500	167	119	13.5	111	0.726	0.0341	34.8
1987	478	0.032	22.9	17.8	22.1	19.5	3500	178	121	13.4	111	0.696	0.0347	34.3
1988	491	0.032	22.8	17.7	22.0	19.5	3500	183	129	12.7	114	0.719	0.0370	34.2
1989	439	0.030	22.6	17.7	21.8	19.3	3500	195	132	12.6	115	0.696	0.0376	34.0
1990	316	0.025	23.1	18.0	22.4	19.7	3500	186	135	12.3	116	0.741	0.0386	34.6
1991	413	0.033	23.9	18.5	23.3	20.4	3500	199	137	12.1	117	0.712	0.0393	35.9
1992	413	0.034	24.7	19.1	24.1	21.0	3500	187	131	12.6	115	0.719	0.0374	37.1
1993	444	0.034	24.5	19.0	23.9	20.9	3500	186	134	12.4	116	0.738	0.0384	36.9
1994	736	0.052	25.3	19.6	24.5	21.6	3500	178	132	12.7	115	0.752	0.0377	38.1
1995	578	0.038	26.3	20.3	25.6	22.4	3500	167	131	12.6	115	0.804	0.0375	39.6
1996	568	0.043	26.3	20.4	25.7	22.5	3500	157	129	12.8	114	0.828	0.0368	39.6
1997	457	0.032	27.0	21.0	26.2	23.0	3500	154	123	13.1	112	0.815	0.0353	40.7
1998	630	0.044	26.1	20.2	25.4	22.2	3500	157	130	12.6	115	0.840	0.0373	39.4
1999	493	0.032	24.9	19.2	24.4	21.2	3500	162	133	12.4	116	0.827	0.0380	37.7
2000	545	0.033	24.9	19.2	24.3	21.2	3500	163	135	12.3	116	0.842	0.0386	37.5
2001	348	0.022	24.5	19.0	23.7	20.9	3500	161	138	12.1	118	0.867	0.0395	36.9
2002	213	0.013	24.9	19.5	23.8	21.2	3500	168	146	11.5	120	0.884	0.0417	37.6
2003	293	0.019	25.7	19.8	25.3	21.9	3500	154	135	12.4	116	0.889	0.0385	38.7
2004	122	0.008	25.4	19.8	24.4	21.7	3500	164	152	11.2	122	0.936	0.0434	38.2
2005	130	0.008	25.7	19.8	25.2	21.9	3500	166	155	11.0	123	0.937	0.0442	38.7

Percent of 3500 lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.0	5.9	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	0.0	11.9	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	0.0	9.3	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	0.0	20.5	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	0.0	35.1	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	0.0	42.1	49.3	0.0	0.0	0.0	100.0	0.0				
1981	0.0	6.1	62.3	31.0	0.0	0.0	0.0	100.0	0.0				
1982	0.0	31.5	80.0	16.2	0.0	0.0	0.0	100.0	0.0				
1983	0.0	59.4	66.6	28.0	0.1	0.0	0.0	98.3	1.6				
1984	0.0	62.0	67.5	25.4	0.0	0.0	0.0	97.5	2.5				
1985	0.0	60.9	71.5	25.0	17.7	0.0	1.8	81.6	0.7				
1986	0.0	67.4	69.0	30.2	65.7	35.6	30.1	34.0	0.3				
1987	0.0	56.2	55.2	44.0	58.5	28.5	30.0	41.3	0.2				
1988	0.0	55.6	54.0	45.2	95.2	54.5	40.6	4.8	0.0				
1989	0.0	37.3	51.7	47.9	97.9	53.8	44.0	2.1	0.0				
1990	0.0	30.7	52.7	47.3	100.0	77.5	22.5	0.0	0.0				
1991	0.0	21.3	52.4	47.6	100.0	59.0	41.0	0.0	0.0				
1992	0.0	18.4	65.1	34.9	100.0	70.5	29.5	0.0	0.0				
1993	0.0	19.1	64.4	35.6	100.0	76.2	23.8	0.0	0.0				
1994	0.0	9.0	63.2	36.8	100.0	86.6	13.4	0.0	0.0	98.1	1.7	0.2	0.0
1995	0.0	7.7	69.5	30.5	100.0	83.1	16.9	0.0	0.0	93.1	0.0	6.9	0.0
1996	0.0	7.5	66.2	33.8	100.0	100.0	0.0	0.0	0.0	85.2	5.9	8.9	0.0
1997	0.0	1.0	67.9	32.1	100.0	100.0	0.0	0.0	0.0	90.8	8.7	0.5	0.0
1998	0.0	8.5	57.8	42.2	100.0	100.0	0.0	0.0	0.0	81.1	0.0	18.9	0.0
1999	0.0	7.5	46.9	53.1	100.0	100.0	0.0	0.0	0.0	83.9	0.0	16.1	0.0
2000	0.0	5.4	41.0	59.0	100.0	100.0	0.0	0.0	0.0	80.3	0.0	19.7	0.0
2001	0.0	2.8	40.2	57.1	100.0	100.0	0.0	0.0	0.0	65.6	0.0	34.4	0.0
2002	0.0	0.0	34.7	60.6	100.0	100.0	0.0	0.0	0.0	45.2	0.0	54.8	0.0
2003	0.0	1.4	36.1	60.4	100.0	100.0	0.0	0.0	0.0	66.8	0.0	33.2	0.0
2004	0.0	0.0	30.2	57.9	100.0	100.0	0.0	0.0	0.0	22.5	0.0	77.5	0.0
2005	0.0	0.0	48.9	51.1	100.0	100.0	0.0	0.0	0.0	30.5	0.0	69.5	0.0

Table H-42 **Characteristics of 1975 to 2005 4000 lb. Pickup**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	733	0.072	14.1	11.0	13.6	12.0	4000	330	143	13.2	115	0.433	0.0358	24.6
1976	906	0.073	15.3	12.2	14.3	13.1	4000	327	135	13.8	112	0.412	0.0338	26.8
1977	855	0.061	16.7	13.4	15.3	14.2	4000	322	144	13.2	115	0.445	0.0359	28.9
1978	951	0.066	16.1	13.0	14.4	13.6	4000	318	144	13.1	115	0.453	0.0361	28.0
1979	606	0.044	15.9	12.9	14.4	13.5	4000	305	142	13.2	114	0.465	0.0356	27.4
1980	439	0.039	18.7	14.9	17.4	15.9	4000	282	127	14.3	109	0.451	0.0317	32.1
1981	587	0.056	19.2	15.2	17.9	16.3	4000	286	128	14.2	110	0.451	0.0320	33.0
1982	396	0.041	18.7	14.9	17.4	15.9	4000	292	130	14.2	110	0.446	0.0325	32.2
1983	332	0.032	18.5	14.7	17.4	15.8	4000	291	130	14.2	110	0.446	0.0324	32.0
1984	406	0.029	18.5	14.6	17.4	15.7	4000	287	127	14.5	109	0.442	0.0317	32.0
1985	385	0.027	18.5	14.8	17.2	15.8	4000	292	139	13.5	114	0.479	0.0349	31.9
1986	465	0.030	19.2	15.3	17.8	16.3	4000	276	134	13.8	112	0.505	0.0336	32.9
1987	271	0.018	19.1	15.2	17.8	16.3	4000	273	141	13.3	114	0.530	0.0353	32.8
1988	370	0.024	19.7	15.4	18.9	16.8	4000	282	154	12.3	118	0.555	0.0385	33.7
1989	369	0.026	20.1	15.6	19.6	17.2	4000	269	159	12.1	120	0.607	0.0397	34.6
1990	342	0.027	20.2	15.5	19.8	17.2	4000	271	162	11.9	121	0.612	0.0405	34.6
1991	353	0.028	20.4	15.7	20.0	17.4	4000	262	159	12.1	120	0.623	0.0397	34.9
1992	332	0.027	20.4	15.7	20.2	17.4	4000	250	154	12.4	118	0.628	0.0386	35.0
1993	313	0.024	20.5	15.9	20.1	17.5	4000	236	155	12.3	119	0.669	0.0388	35.2
1994	536	0.038	20.9	16.2	20.4	17.8	4000	241	169	11.5	123	0.715	0.0423	35.9
1995	292	0.019	20.9	16.3	20.3	17.8	4000	230	164	11.7	122	0.727	0.0411	35.8
1996	286	0.022	21.6	16.7	21.2	18.4	4000	239	173	11.2	124	0.734	0.0432	37.0
1997	425	0.029	21.5	16.5	21.1	18.3	4000	246	184	10.7	128	0.756	0.0461	36.7
1998	437	0.030	21.3	16.4	20.8	18.2	4000	236	178	11.0	126	0.766	0.0446	36.4
1999	420	0.028	20.7	16.0	20.1	17.6	4000	231	172	11.3	124	0.755	0.0431	35.4
2000	481	0.029	20.8	16.2	20.2	17.8	4000	222	171	11.4	124	0.779	0.0429	35.6
2001	436	0.028	20.7	16.1	19.9	17.6	4000	226	184	10.7	128	0.819	0.0460	35.4
2002	385	0.024	20.9	16.4	19.8	17.8	4000	220	183	10.8	128	0.836	0.0457	35.7
2003	396	0.025	21.4	16.7	20.5	18.3	4000	213	178	11.1	126	0.844	0.0445	36.7
2004	365	0.023	21.8	17.0	21.2	18.6	4000	206	188	10.6	129	0.913	0.0470	37.4
2005	403	0.024	23.1	17.8	22.6	19.7	4000	205	196	10.3	132	0.959	0.0490	39.6

Percent of 4000 lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	0.7	33.1	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	1.0	33.8	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	1.2	30.6	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	1.1	30.5	0.0	0.0	0.0	0.0	99.3	0.7				
1979	0.0	6.3	33.8	4.8	0.0	0.0	0.0	100.0	0.0				
1980	0.0	5.6	51.5	17.4	0.0	0.0	0.0	100.0	0.0				
1981	0.0	7.3	44.3	35.1	0.0	0.0	0.0	100.0	0.0				
1982	0.0	9.4	32.9	28.4	0.0	0.0	0.0	100.0	0.0				
1983	0.0	4.8	27.0	49.0	0.0	0.0	0.0	99.8	0.2				
1984	0.0	6.3	34.2	39.9	0.0	0.0	0.0	100.0	0.0				
1985	0.0	7.8	26.7	32.0	13.8	0.0	0.0	86.2	0.0				
1986	0.0	13.5	36.8	33.5	39.0	28.0	11.0	61.0	0.0				
1987	0.1	17.6	40.2	35.5	66.5	48.8	17.6	33.5	0.0				
1988	0.0	18.0	43.2	40.1	100.0	39.6	60.4	0.0	0.0				
1989	0.0	37.0	39.8	54.8	100.0	28.4	71.6	0.0	0.0				
1990	0.0	27.6	36.9	57.8	100.0	31.6	68.4	0.0	0.0				
1991	0.0	40.0	42.4	57.6	100.0	36.0	64.0	0.0	0.0				
1992	0.0	32.0	37.3	62.7	100.0	54.4	45.6	0.0	0.0				
1993	0.0	42.3	38.0	62.0	100.0	68.8	31.2	0.0	0.0				
1994	0.0	43.7	38.4	61.6	100.0	66.0	34.0	0.0	0.0	91.6	8.4	0.0	0.0
1995	0.0	53.8	38.4	61.6	100.0	77.2	22.8	0.0	0.0	83.0	0.0	17.0	0.0
1996	0.0	44.0	31.7	68.3	100.0	100.0	0.0	0.0	0.0	77.6	5.1	17.3	0.0
1997	0.0	26.0	31.3	68.7	100.0	100.0	0.0	0.0	0.0	89.1	6.1	4.8	0.0
1998	0.0	42.1	35.5	64.5	100.0	100.0	0.0	0.0	0.0	84.5	0.0	15.5	0.0
1999	0.0	52.4	26.1	73.9	100.0	100.0	0.0	0.0	0.0	84.0	0.0	16.0	0.0
2000	0.0	45.0	21.0	79.0	100.0	100.0	0.0	0.0	0.0	86.4	0.0	13.6	0.0
2001	0.0	43.1	16.7	83.3	100.0	100.0	0.0	0.0	0.0	78.5	0.0	21.5	0.0
2002	0.0	38.1	19.7	80.3	100.0	100.0	0.0	0.0	0.0	60.0	0.0	40.0	0.0
2003	0.0	36.3	15.4	84.6	100.0	100.0	0.0	0.0	0.0	65.5	0.0	34.5	0.0
2004	0.0	43.8	17.3	82.7	100.0	100.0	0.0	0.0	0.0	47.9	0.0	52.1	0.0
2005	0.0	34.6	25.1	74.9	100.0	100.0	0.0	0.0	0.0	29.5	0.0	70.5	0.0

Table H-43 **Characteristics of 1975 to 2005 4500 lb. Pickup**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	180	0.018	11.8	9.6	10.6	10.0	4500	365	166	12.9	118	0.451	0.0369	22.6
1976	375	0.030	12.6	10.3	11.3	10.7	4500	365	161	13.2	117	0.439	0.0358	24.3
1977	539	0.038	13.7	11.2	12.2	11.6	4500	369	169	12.6	119	0.459	0.0377	26.3
1978	578	0.040	13.6	11.2	12.1	11.5	4500	361	163	12.9	117	0.453	0.0363	26.3
1979	631	0.045	14.2	11.8	12.7	12.2	4500	320	145	14.3	112	0.459	0.0323	27.9
1980	247	0.022	15.7	12.6	14.3	13.3	4500	323	147	14.1	112	0.456	0.0326	30.3
1981	210	0.020	16.8	13.4	15.5	14.3	4500	314	147	14.0	112	0.472	0.0327	32.6
1982	193	0.020	17.1	13.7	15.7	14.5	4500	311	156	13.4	115	0.504	0.0347	33.2
1983	247	0.024	17.0	13.5	15.8	14.5	4500	310	151	13.8	113	0.488	0.0335	33.0
1984	385	0.027	16.8	13.4	15.6	14.3	4500	310	150	13.9	113	0.483	0.0333	32.6
1985	428	0.030	16.8	13.4	15.5	14.3	4500	310	159	13.1	116	0.513	0.0354	32.4
1986	439	0.029	17.4	13.9	16.2	14.8	4500	307	155	13.5	115	0.503	0.0344	33.6
1987	353	0.024	17.2	13.6	16.1	14.6	4500	316	168	12.7	119	0.531	0.0374	33.2
1988	596	0.039	17.8	13.9	17.1	15.1	4500	322	174	12.4	120	0.539	0.0387	34.3
1989	641	0.044	17.8	13.9	17.2	15.2	4500	320	174	12.4	121	0.542	0.0388	34.3
1990	506	0.040	18.0	13.9	17.5	15.3	4500	318	171	12.5	120	0.536	0.0381	34.8
1991	435	0.035	18.1	14.0	17.9	15.5	4500	315	176	12.3	121	0.555	0.0390	35.0
1992	513	0.042	18.4	14.1	18.3	15.7	4500	310	171	12.6	120	0.550	0.0380	35.5
1993	614	0.046	19.0	14.5	18.9	16.2	4500	306	177	12.2	121	0.579	0.0394	36.6
1994	684	0.049	18.7	14.3	18.6	16.0	4500	311	186	11.7	124	0.600	0.0414	36.1
1995	744	0.049	18.6	14.2	18.4	15.8	4500	308	182	11.9	123	0.593	0.0404	35.8
1996	543	0.041	18.9	14.5	18.7	16.1	4500	305	201	11.1	129	0.660	0.0447	36.4
1997	611	0.042	19.8	15.1	19.7	16.9	4500	283	212	10.4	132	0.753	0.0472	38.1
1998	585	0.040	19.8	15.2	19.8	16.9	4500	289	216	10.3	133	0.752	0.0481	38.2
1999	624	0.041	19.9	15.3	19.6	16.9	4500	287	224	10.1	136	0.780	0.0497	38.3
2000	766	0.047	20.0	15.4	19.6	17.1	4500	281	224	10.1	136	0.798	0.0498	38.5
2001	518	0.033	20.0	15.4	19.6	17.0	4500	264	210	10.6	131	0.796	0.0468	38.4
2002	555	0.035	19.8	15.3	19.4	16.9	4500	262	213	10.5	132	0.811	0.0473	38.1
2003	511	0.032	20.2	15.6	19.8	17.3	4500	261	212	10.5	132	0.814	0.0472	38.9
2004	438	0.028	20.2	15.6	19.7	17.2	4500	253	211	10.5	132	0.840	0.0470	38.8
2005	374	0.022	20.8	15.9	20.7	17.8	4500	247	219	10.2	134	0.892	0.0488	40.1

Percent of 4500 lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	55.4	51.3	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	64.5	45.2	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	58.2	31.0	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	68.5	31.7	0.0	0.0	0.0	0.0	96.5	3.5				
1979	0.0	16.4	25.6	0.0	0.0	0.0	0.0	99.7	0.3				
1980	0.0	30.9	32.0	44.4	0.0	0.0	0.0	97.4	2.6				
1981	0.0	25.2	18.6	60.3	0.0	0.0	0.0	98.2	1.8				
1982	0.0	20.0	15.7	64.1	0.0	0.0	0.0	99.2	0.8				
1983	0.0	34.0	21.4	55.4	0.0	0.0	0.0	99.1	0.9				
1984	0.0	34.6	18.6	58.4	0.0	0.0	0.0	99.6	0.4				
1985	0.0	33.6	16.9	64.9	8.0	0.0	0.0	92.0	0.0				
1986	0.0	36.8	19.9	66.3	22.3	22.3	0.0	77.7	0.0				
1987	0.0	35.5	21.6	45.7	87.3	41.5	45.8	12.7	0.1				
1988	0.0	38.3	20.3	61.7	99.4	35.5	63.9	0.5	0.1				
1989	0.0	37.7	32.4	58.1	99.9	45.1	54.7	0.0	0.1				
1990	0.0	34.2	25.5	66.5	99.9	51.7	48.2	0.0	0.1				
1991	0.0	28.6	23.7	75.3	99.9	48.0	51.9	0.0	0.1				
1992	0.0	21.1	27.9	72.0	99.9	59.3	40.6	0.0	0.1				
1993	0.0	16.9	19.5	80.5	100.0	55.4	44.6	0.0	0.0				
1994	0.0	14.5	17.3	82.7	100.0	59.9	40.1	0.0	0.0	100.0	0.0	0.0	0.0
1995	0.0	18.4	26.6	73.4	100.0	58.9	41.1	0.0	0.0	99.3	0.0	0.7	0.0
1996	0.0	11.9	19.0	81.0	100.0	100.0	0.0	0.0	0.0	98.6	0.0	1.4	0.0
1997	0.0	16.3	12.5	87.5	100.0	100.0	0.0	0.0	0.0	98.8	0.0	1.2	0.0
1998	0.0	9.6	11.4	88.6	100.0	100.0	0.0	0.0	0.0	99.4	0.0	0.6	0.0
1999	0.0	18.1	9.4	90.6	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2000	0.0	17.7	10.3	89.7	100.0	100.0	0.0	0.0	0.0	92.7	0.0	7.3	0.0
2001	0.0	16.0	11.0	89.0	100.0	100.0	0.0	0.0	0.0	90.9	0.0	9.1	0.0
2002	0.0	27.1	8.7	91.3	100.0	100.0	0.0	0.0	0.0	84.6	0.0	15.4	0.0
2003	0.0	27.6	12.5	87.5	100.0	100.0	0.0	0.0	0.0	87.8	0.0	12.2	0.0
2004	0.0	51.4	5.3	94.7	100.0	100.0	0.0	0.0	0.0	88.9	0.0	11.1	0.0
2005	0.0	36.1	11.6	88.4	100.0	100.0	0.0	0.0	0.0	76.6	0.0	23.4	0.0

Table H-44 **Characteristics of 1975 to 2005 5000 lb. Pickup**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	122	0.012	11.0	9.0	9.7	9.3	5000	371	165	14.1	114	0.443	0.0331	23.4
1976	188	0.015	11.7	9.6	10.3	9.9	5000	367	159	14.5	112	0.430	0.0318	24.9
1977	172	0.012	12.9	10.6	11.4	11.0	5000	378	167	14.0	115	0.440	0.0334	27.5
1978	198	0.014	12.8	10.5	11.3	10.8	5000	370	170	13.5	116	0.462	0.0341	27.2
1979	404	0.029	12.9	10.8	11.2	11.0	5000	372	157	15.1	112	0.419	0.0315	28.5
1980	147	0.013	15.9	12.7	14.6	13.5	5000	351	153	14.9	111	0.436	0.0306	35.2
1981	53	0.005	16.9	13.5	15.6	14.4	5000	333	141	15.8	107	0.425	0.0282	37.2
1982	97	0.010	18.9	15.0	17.5	16.0	5000	336	140	15.9	107	0.420	0.0280	41.8
1983	69	0.007	18.0	14.1	17.1	15.3	5000	334	150	15.0	110	0.458	0.0301	39.7
1984	85	0.006	17.4	13.6	16.6	14.8	5000	322	155	14.6	111	0.487	0.0311	37.9
1985	92	0.006	16.3	12.7	15.7	13.9	5000	322	162	14.1	113	0.505	0.0324	35.5
1986	93	0.006	16.3	12.7	15.6	13.9	5000	321	162	14.1	113	0.507	0.0324	35.2
1987	74	0.005	16.0	12.7	15.1	13.6	5000	332	183	12.9	119	0.550	0.0366	34.4
1988	164	0.011	16.4	12.8	15.8	14.0	5000	342	193	12.3	122	0.565	0.0387	35.3
1989	129	0.009	16.0	12.6	15.2	13.6	5000	322	187	12.7	120	0.588	0.0373	34.4
1990	223	0.018	16.4	12.7	16.2	14.0	5000	337	198	12.1	124	0.591	0.0397	35.3
1991	138	0.011	16.2	12.5	15.7	13.8	5000	333	198	12.1	123	0.598	0.0396	34.6
1992	235	0.019	16.7	12.8	16.6	14.3	5000	330	189	12.7	121	0.571	0.0377	35.9
1993	258	0.020	16.9	13.0	16.7	14.4	5000	333	199	12.0	124	0.599	0.0399	36.2
1994	414	0.030	17.0	13.0	16.7	14.5	5000	336	202	11.9	125	0.601	0.0404	36.3
1995	453	0.030	16.8	12.9	16.7	14.4	5000	337	202	11.9	125	0.601	0.0405	36.0
1996	390	0.030	17.3	13.2	17.4	14.8	5000	334	225	10.9	131	0.675	0.0451	37.1
1997	573	0.040	18.2	13.9	18.2	15.6	5000	319	229	10.7	132	0.722	0.0459	39.0
1998	525	0.036	17.6	13.4	17.8	15.1	5000	327	236	10.4	134	0.724	0.0473	37.7
1999	628	0.041	18.1	13.9	17.9	15.5	5000	322	245	10.2	137	0.763	0.0491	38.7
2000	707	0.043	18.4	14.3	17.9	15.7	5000	317	252	9.9	139	0.797	0.0504	39.3
2001	928	0.059	18.6	14.3	18.3	15.8	5000	314	255	9.8	140	0.813	0.0509	39.8
2002	780	0.049	18.7	14.4	18.2	15.9	5000	305	260	9.7	141	0.854	0.0521	39.9
2003	870	0.055	18.9	14.6	18.4	16.1	5000	304	259	9.7	141	0.852	0.0518	40.4
2004	618	0.039	19.1	14.8	18.6	16.3	5000	302	264	9.7	142	0.871	0.0527	40.8
2005	731	0.043	19.4	14.9	19.3	16.6	5000	305	279	9.3	146	0.910	0.0558	41.6

Percent of 5000 lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	26.4	27.9	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	26.9	28.8	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	23.5	24.6	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	36.6	32.8	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	8.3	18.5	0.0	0.0	0.0	0.0	87.0	13.0				
1980	0.0	53.2	21.5	65.3	0.0	0.0	0.0	71.2	28.8				
1981	0.0	55.4	31.1	57.2	0.0	0.0	0.0	67.1	32.9				
1982	0.0	43.4	26.2	65.1	0.0	0.0	0.0	44.0	56.0				
1983	0.0	65.2	23.9	66.1	0.0	0.0	0.0	73.6	26.4				
1984	0.0	74.8	26.8	68.4	0.0	0.0	0.0	85.3	14.7				
1985	0.0	85.9	28.0	61.2	0.0	0.0	0.0	93.2	6.8				
1986	0.0	89.6	22.2	64.0	4.2	4.2	0.0	92.0	3.8				
1987	0.0	95.4	31.5	47.0	79.2	20.5	58.7	18.9	2.0				
1988	0.0	74.8	17.8	61.4	96.6	25.5	71.2	1.3	2.1				
1989	0.0	78.9	27.4	56.9	98.6	43.5	55.1	0.0	1.4				
1990	0.0	65.5	13.4	82.7	99.2	23.9	75.3	0.0	0.8				
1991	0.0	86.9	17.5	78.2	99.1	31.2	67.9	0.0	0.9				
1992	0.0	78.2	14.7	85.1	99.6	43.8	55.8	0.0	0.4				
1993	0.0	86.6	13.7	86.3	100.0	38.8	61.2	0.0	0.0				
1994	0.0	87.0	10.0	90.0	100.0	45.0	55.0	0.0	0.0	100.0	0.0	0.0	0.0
1995	0.0	83.9	11.0	89.0	100.0	52.3	47.7	0.0	0.0	100.0	0.0	0.0	0.0
1996	0.0	70.7	7.9	92.1	99.8	99.8	0.0	0.0	0.2	100.0	0.0	0.0	0.0
1997	0.0	60.1	5.7	94.3	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1998	0.0	75.4	5.1	94.9	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1999	0.0	73.5	2.6	97.4	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2000	0.0	78.9	1.6	98.4	100.0	100.0	0.0	0.0	0.0	91.1	0.0	8.9	0.0
2001	0.0	46.9	1.7	98.3	100.0	100.0	0.0	0.0	0.0	95.9	0.0	4.1	0.0
2002	0.0	51.3	2.0	98.0	100.0	100.0	0.0	0.0	0.0	94.5	0.0	5.5	0.0
2003	0.0	49.6	1.5	98.5	100.0	100.0	0.0	0.0	0.0	95.3	0.0	4.7	0.0
2004	0.0	45.9	1.9	98.1	100.0	100.0	0.0	0.0	0.0	90.2	0.0	9.7	0.0
2005	0.0	24.5	5.1	94.9	100.0	100.0	0.0	0.0	0.0	85.1	0.3	14.6	0.0

Table H-45 **Characteristics of 1975 to 2005 5500 lb. Pickup**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1975	53	0.005	10.0	8.3	8.7	8.5	5500	374	170	14.9	113	0.452	0.0310	23.4
1976	102	0.008	11.4	9.3	10.2	9.7	5500	383	171	14.9	113	0.443	0.0311	26.8
1977	91	0.006	11.8	9.7	10.4	10.0	5500	396	183	14.1	116	0.458	0.0333	27.8
1978	120	0.008	12.1	10.0	10.8	10.3	5500	377	172	14.6	113	0.457	0.0312	28.4
1979	83	0.006	11.3	9.5	9.8	9.6	5500	400	191	13.8	118	0.473	0.0348	26.8
1980	14	0.001	13.3	10.7	12.2	11.3	5500	353	165	14.9	111	0.467	0.0299	31.3
1981	2	0.000	13.3	10.5	12.4	11.3	5500	351	143	16.5	105	0.407	0.0260	31.1
1982	17	0.002	22.4	17.5	21.3	19.1	5500	350	130	18.1	102	0.371	0.0236	52.4
1983	10	0.001	22.1	17.3	21.2	18.9	5500	379	130	18.1	102	0.343	0.0236	51.9
1984	8	0.001	21.9	17.3	20.5	18.6	5500	379	130	18.1	102	0.343	0.0236	51.2
1985	5	0.000	21.1	16.5	20.2	18.0	5500	379	130	18.1	102	0.343	0.0236	49.5
1986	3	0.000	21.1	16.5	20.1	18.0	5500	379	130	18.1	102	0.343	0.0236	49.4
1987	1	0.000	21.1	16.4	20.3	18.0	5500	379	130	18.1	102	0.343	0.0236	49.5
1988	1	0.000	16.9	13.6	15.4	14.4	5500	363	178	14.4	115	0.495	0.0324	41.1
1989	1	0.000	19.2	15.1	18.2	16.3	5500	370	153	16.6	108	0.417	0.0278	45.9
1990	1	0.000	18.6	14.6	17.5	15.8	5500	370	159	15.8	110	0.434	0.0289	44.8
1991	3	0.000	17.5	13.6	17.1	14.9	5500	364	176	14.6	114	0.489	0.0321	42.4
1992	9	0.001	16.3	12.6	16.0	13.9	5500	353	200	12.9	121	0.570	0.0364	38.8
1993	8	0.001	17.0	13.1	16.8	14.5	5500	352	199	13.0	120	0.569	0.0363	40.3
1994	21	0.001	16.9	13.1	16.4	14.4	5500	364	205	12.6	122	0.568	0.0373	40.0
1995	29	0.002	15.9	12.2	15.7	13.5	5500	358	215	12.2	125	0.605	0.0392	37.5
1996	64	0.005	15.3	11.6	15.6	13.1	5500	345	225	11.7	127	0.655	0.0410	36.2
1997	275	0.019	17.0	12.9	17.3	14.5	5500	347	240	11.1	131	0.693	0.0437	40.1
1998	112	0.008	16.4	12.4	16.8	14.1	5500	330	225	11.7	127	0.684	0.0410	38.7
1999	130	0.009	16.3	12.3	16.6	13.9	5500	344	242	11.1	132	0.704	0.0440	38.3
2000	72	0.004	16.2	12.2	16.8	13.9	5500	347	244	11.0	132	0.705	0.0444	38.2
2001	258	0.016	16.3	12.4	16.4	13.9	5500	340	251	10.7	134	0.740	0.0456	38.5
2002	280	0.017	17.0	13.0	17.0	14.5	5500	322	255	10.6	135	0.795	0.0464	40.1
2003	271	0.017	17.2	13.2	16.9	14.6	5500	319	263	10.4	137	0.827	0.0479	40.3
2004	271	0.017	18.6	14.4	18.1	15.8	5500	314	276	10.0	141	0.876	0.0502	43.7
2005	546	0.032	18.4	14.2	18.2	15.7	5500	324	295	9.5	146	0.911	0.0537	43.3

Percent of 5500 lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1975	0.0	84.9	1.1	0.0	0.0	0.0	0.0	100.0	0.0				
1976	0.0	87.1	2.9	0.0	0.0	0.0	0.0	100.0	0.0				
1977	0.0	76.0	1.0	0.0	0.0	0.0	0.0	100.0	0.0				
1978	0.0	91.0	0.4	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	3.9	40.8	0.0	0.0	0.0	0.0	99.9	0.1				
1980	0.0	84.0	44.1	40.9	0.0	0.0	0.0	100.0	0.0				
1981	0.0	44.3	62.0	0.0	0.0	0.0	0.0	100.0	0.0				
1982	0.0	100.0	16.7	83.3	0.0	0.0	0.0	0.0	100.0				
1983	0.0	100.0	10.0	90.0	0.0	0.0	0.0	0.0	100.0				
1984	0.0	97.0	13.1	86.9	0.0	0.0	0.0	0.0	100.0				
1985	0.0	83.2	11.9	88.1	0.0	0.0	0.0	0.0	100.0				
1986	0.0	84.4	14.5	85.5	0.0	0.0	0.0	0.0	100.0				
1987	0.0	80.0	7.7	92.3	0.0	0.0	0.0	0.0	100.0				
1988	0.0	97.8	62.7	37.3	54.9	0.0	54.9	0.0	45.1				
1989	0.0	100.0	36.0	64.0	31.7	0.0	31.7	0.0	68.3				
1990	0.0	94.8	41.0	59.0	32.0	0.0	32.0	0.0	68.0				
1991	0.0	97.5	8.7	91.3	52.2	0.0	52.2	0.0	47.8				
1992	0.0	99.6	30.4	69.2	87.2	0.7	86.5	0.0	12.8				
1993	0.0	99.9	13.3	86.7	100.0	16.0	84.0	0.0	0.0				
1994	0.0	95.5	14.9	85.1	100.0	47.8	52.2	0.0	0.0	100.0	0.0	0.0	0.0
1995	0.0	96.8	9.4	90.6	100.0	79.9	20.1	0.0	0.0	100.0	0.0	0.0	0.0
1996	0.0	99.1	4.7	95.3	96.2	96.2	0.0	0.0	3.8	100.0	0.0	0.0	0.0
1997	0.0	99.7	0.7	99.3	99.8	99.8	0.0	0.0	0.2	100.0	0.0	0.0	0.0
1998	0.0	94.7	3.9	96.1	99.7	99.7	0.0	0.0	0.3	100.0	0.0	0.0	0.0
1999	0.0	92.7	3.5	96.5	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2000	0.0	85.8	2.2	97.8	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2001	0.0	97.7	1.8	98.2	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2002	0.0	73.6	1.1	98.9	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2003	0.0	65.6	0.9	99.1	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2004	0.0	71.8	0.7	99.3	100.0	100.0	0.0	0.0	0.0	74.4	20.0	5.6	0.0
2005	0.0	63.9	0.0	100.0	100.0	100.0	0.0	0.0	0.0	60.9	24.4	14.7	0.0

Table H-46 **Characteristics of 1975 to 2005 6000 lb. Pickup**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1978	0	0.000	12.6	10.4	11.1	10.7	6000	325	153	16.8	106	0.474	0.0256	32.3
1979	7	0.001	10.9	9.0	9.7	9.3	6000	390	153	17.9	106	0.386	0.0255	27.9
1980	0	0.000	9.9	8.1	8.8	8.4	6000	350	155	16.9	106	0.443	0.0258	25.2
1985	0	0.000	19.6	16.0	17.5	16.6	6000	379	130	18.8	100	0.343	0.0217	49.8
1988	0	0.000	19.6	16.4	16.8	16.6	6000	379	140	17.8	103	0.369	0.0233	49.8
1989	0	0.000	21.2	17.6	18.3	17.9	6000	379	126	19.3	99	0.332	0.0210	53.7
1990	0	0.000	20.5	16.8	18.1	17.4	6000	379	135	18.3	101	0.356	0.0225	52.1
1991	0	0.000	19.5	16.1	17.1	16.5	6000	379	140	17.8	103	0.369	0.0233	49.6
1994	3	0.000	18.1	14.2	17.2	15.4	6000	395	179	15.0	112	0.455	0.0299	46.4
1995	3	0.000	18.1	14.1	17.5	15.5	6000	395	180	15.0	112	0.455	0.0300	46.4
1996	0	0.000	18.7	14.5	18.1	15.9	6000	395	180	15.0	113	0.456	0.0300	47.8
1997	1	0.000	18.7	14.6	18.0	15.9	6000	395	180	15.0	113	0.456	0.0300	47.8
1998	46	0.003	15.6	11.6	16.3	13.3	6000	359	233	12.2	126	0.651	0.0389	40.0
1999	200	0.013	16.8	12.8	16.9	14.4	6000	350	254	11.4	131	0.727	0.0424	43.1
2000	2	0.000	15.8	11.6	16.8	13.5	6000	352	242	11.8	128	0.688	0.0404	40.5
2001	6	0.000	15.8	11.7	16.7	13.6	6000	343	239	11.9	127	0.698	0.0398	40.7
2002	146	0.009	17.5	13.4	17.4	14.9	6000	329	283	10.5	138	0.861	0.0472	45.0
2003	112	0.007	17.6	13.4	17.5	15.0	6000	329	295	10.1	141	0.895	0.0491	45.3
2004	171	0.011	18.4	14.1	18.2	15.7	6000	317	279	10.6	137	0.878	0.0465	47.1
2005	278	0.016	18.3	14.1	18.0	15.6	6000	324	292	10.2	141	0.901	0.0487	46.8

Percent of 6000 lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1978	0.0	3.7	77.6	0.0	0.0	0.0	0.0	100.0	0.0				
1979	0.0	62.2	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	0.0				
1985	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0				
1988	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0				
1989	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0				
1990	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0				
1991	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0				
1994	0.0	100.0	1.0	99.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1995	0.0	100.0	0.5	99.5	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
1996	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0
1997	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0
1998	0.0	100.0	0.5	99.5	98.4	98.4	0.0	0.0	1.6	100.0	0.0	0.0	0.0
1999	0.0	100.0	0.1	99.9	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2000	0.0	100.0	3.0	97.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2001	0.0	100.0	17.0	83.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2002	0.0	71.3	0.1	99.9	100.0	100.0	0.0	0.0	0.0	97.7	0.0	2.3	0.0
2003	0.0	69.1	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
2004	0.0	77.5	0.1	99.9	100.0	100.0	0.0	0.0	0.0	98.7	1.3	0.0	0.0
2005	0.0	92.1	0.0	100.0	100.0	100.0	0.0	0.0	0.0	35.7	64.3	0.0	0.0

Table H-47 **Characteristics of 1975 to 2005 6500 lb. Pickup**

MODEL YEAR	SALES (000)	FRAC	<---- FUEL ECONOMY ----> LAB 55/45	ADJ CITY	ADJ HWY	ADJ 55/45	WGHT LB	ENGINE CID	HP	0-60 TIME	TOP SPD	HP/ CID	HP/ WT	TON -MPG
1978	0	0.000	11.8	9.7	10.4	10.0	6500	322	153	18.3	104	0.475	0.0235	32.6
1980	1	0.000	12.0	9.5	11.3	10.3	6500	368	150	18.5	103	0.408	0.0231	33.3
2005	0	0.000	11.9	9.1	11.8	10.1	6500	364	300	10.6	139	0.824	0.0461	32.9

Percent of 6500 lb. Pickup:

MODEL YEAR	DRIVETRAIN FRONT	4WD	TRANSMISSION MANUAL	LOCK	FUEL METERING FI	PORT	TBI	CARB	DSL	NUMBER OF VALVES TWO	THREE	FOUR	FIVE
1978	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0				
2005	0.0	100.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0