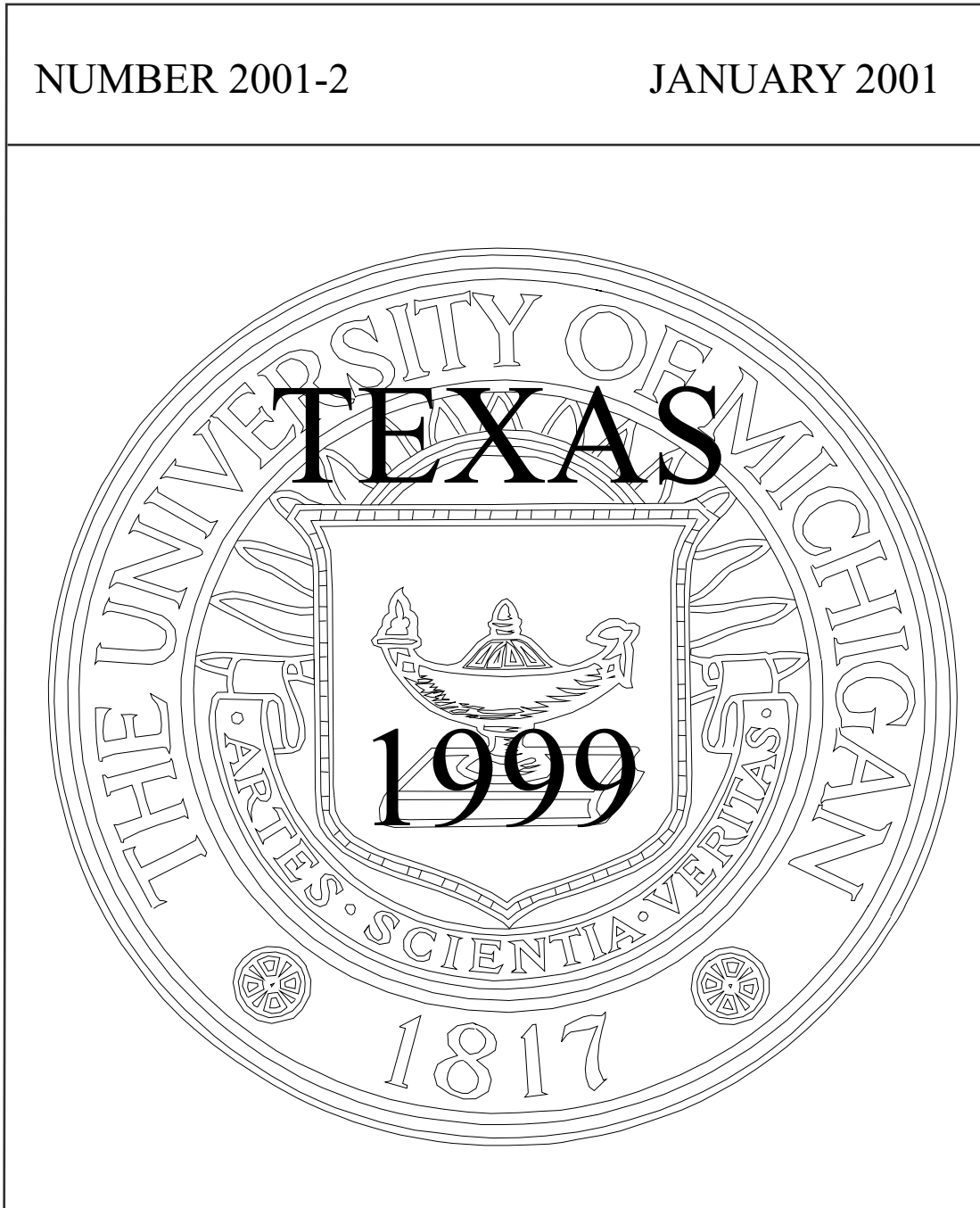


Transportation Data Center Data Set Codebook

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The University of Michigan
Transportation Research Institute

STATE OF TEXAS
1999 MOTOR VEHICLE ACCIDENT CODEBOOK

INTRODUCTION

This codebook documents data sets describing motor vehicle accidents that occurred in the State of Texas during calendar year 1999. The data sets were developed by the Transportation Data Center at the University of Michigan's Transportation Research Institute from data supplied by the Texas Department of Public Safety. The cooperation of that agency is gratefully acknowledged.

Three separate data set categories have been built from the original data supplied by the state of Texas.

- 1) All accidents in which at least one truck was involved. Large trucks were defined by code values 04-08 for variable 106 and code values 20-27, 31-34, 36, 39, and 99 for variable 104 as described in the codebook.
- 2) All accidents in which at least one pedestrian or pedalcyclist was involved.
- 3) A census file of all accidents in the calendar year.

The table below provides summary information for each of the categories (such as the "key" that provides access in ADAAS).

The data sets making up the Census, and Large Truck categories have three distinct formats: an Accident data set, a Vehicle data set, and an Occupant data set.

- 1) The Accident data set (described by variables 1-45) includes one record for each accident. General accident information not specific to any vehicle or its occupants is found in this data set (e.g., time of day, accident type, etc.).

1999 TEXAS DATA SETS

CATEGORY	KEY	VARIABLES	CASES
Census	TXC99ACC	1-45	311,701
	TXC99VEH	1-45, 101-125	575,738
	TXC99OCC	1-45, 101-125, 201-217	700,134
Ped/Cyclist	TXC99PED	1-45, 101-125, 201-217, 301-314	7,762
Large Truck	TXT99ACC	1-45	74,607
	TXT99VEH	1-45, 101-125	152,683
	TXT99OCC	1-45, 101-125, 201-217	183,277

- 2) The Vehicle data set (described by variables 1-45, and 101-125) includes one record for every vehicle involved in the accident. Variables 101-125 describe specific characteristics of the vehicle, while 1-45 repeat the accident description.
- 3) The Occupant data set (described by variables 1-45, 101-125, and 201-217) includes one record for every occupant involved in the accident. Variables 201-217 describe specific characteristics of the vehicle occupants, while 1-45 and 101-125 repeat the accident and vehicle descriptions.

The separate Pedestrian/cyclist data set is described by variables 1-45, 101-125, 201-217, and 301-314. It includes one record for every pedestrian or pedalcyclist involved in the accident. Variables 301-314 describe specific characteristics of the pedestrian/pedalcyclist, while 1-45 describe the accident, 101-125 describe the associated vehicle, and 201-217 describe the associated vehicle's driver.

UMTRI has received the commercial-vehicle data along with the standard crash data file. At this time this data has not been incorporated into the 1999 system datasets. There are 17,451 commercial-vehicle records for 1999. Users wishing access to this information should contact the TDC.

This codebook documents the variable names and code values for all data sets and gives the univariate frequencies for the Census and Truck data sets. In using the univariate frequencies, the following convention should be noted: frequencies for variables 1-45 were derived from the two Accident data sets, frequencies for variables 101-125 were derived from the two Vehicle data sets, and frequencies for variables 201-217 were derived from the two Occupant data sets. Frequencies for variables 301-314 were derived from the Pedestrian/cyclist data set.

Starting with the 1985 Texas data, all occupants involved in the accident who are in a passenger car or truck have an occupant record. Prior to 1985 only occupants in an injury accident or in a vehicle with a damage rating over 5 were coded. It has also come to our attention that the variable Total Passengers in Vehicle (V117) counted only the occupants with a subsequent record. Thus property damage accidents will be associated with an underreporting of occupants.

While every effort has been made to provide accurate, reliable data, inconsistencies may arise from the source data or from the reformatting procedures used. Consequently, UMTRI cannot guarantee the accuracy of the data but will try to correct any discrepancies that are found. Any comments or suggestions concerning the data or the codebook may be made by calling the Transportation Data Center at (734) 763-3230 or by emailing TDC-UMTRI@umich.edu.

For more information about our full line of services, please visit our website: <http://www.umtri.umich.edu/tdc/>. The most current TDC codebooks are available there in PDF format and codebooks can now be ordered online.

TEXAS
Accident - 1999

Variable Number	Variable Name	Width	Storage Type	Page Number
1	DPS ACCIDENT NUMBER	7	Numeric	1
2	YEAR	2	Numeric	1
3	MONTH	2	Numeric	1
4	DAY OF MONTH	2	Numeric	1
5	DAY OF WEEK	1	Numeric	2
6	HOUR OF DAY	2	Numeric	2
7	JULIAN DAY FROM 030100	5	Numeric	3
8	COUNTY	3	Numeric	3
9	CITY	2	Numeric	8
10	POPULATION CLASS	1	Numeric	8
11	ROAD CLASS	1	Numeric	9
12	ROAD CURVATURE	2	Numeric	9
13	ROAD ALIGNMENT	1	Numeric	9
14	ROAD SURFACE CONDITION	1	Numeric	10
15	ROAD PAVEMENT CONDITION	2	Numeric	10
16	TRAFFIC CONTROL DEVICE	2	Numeric	10
17	ON/OFF ROADWAY	1	Numeric	11
18	ROADWAY PART INVOLVED	1	Numeric	11
19	INTERSECTION RELATED	1	Numeric	11
20	INTERSECTING ROAD TYPE	2	Numeric	11
21	NO OF ENTERING ROADS	1	Numeric	12
22	OTHER ROADWAY FEATURE #1	2	Numeric	12
23	OTHER ROADWAY FEATURE #2	2	Numeric	13
24	WEATHER CONDITION	1	Numeric	13
25	LIGHT CONDITION	1	Numeric	13
26	FIRST HARMFUL EVENT	2	Numeric	14
27	TRAFFIC UNIT MIX	2	Numeric	14
28	VEHICLE MOVEMENTS	2	Numeric	15
29	OBJECT STRUCK	2	Numeric	16
30	CONTRIBUTING FACTOR	2	Numeric	17
31	BRIDGE ACCIDENT DETAIL	1	Numeric	19
32	INVESTIGATING AGENCY	1	Numeric	19
33	DISTRICT	3	Numeric	20
34	RR CROSSING NUMBER	7	Alphabetic	20
35	BRIDGE NUMBER	3	Numeric	20
36	TOTAL VEHICLES IN ACC	2	Numeric	20
37	WORST INJURY IN ACC	1	Numeric	21
38	TOTAL KILLED IN ACC	2	Numeric	21
39	TOTAL INJURED IN ACC	2	Numeric	22
40	TOTAL A INJURED IN ACC	2	Numeric	22
41	TOTAL B INJURED IN ACC	2	Numeric	22
42	TOTAL C INJURED IN ACC	2	Numeric	23
43	TOTAL CASUALTIES IN ACC	2	Numeric	23
44	TOTAL UNINJURED IN ACC	2	Numeric	23
45	TOTAL PEDESTRIANS IN ACC	2	Numeric	24

TEXAS
Vehicle - 1999

Variable Number	Variable Name	Width	Storage Type	Page Number
101	VEHICLE NUMBER	2	Numeric	25
102	VEHICLE MAKE/MODEL	3	Numeric	25
103	VEHICLE MODEL YEAR	4	Numeric	56
104	VEHICLE BODY STYLE	2	Numeric	56
105	GENERAL VEHICLE TYPE	1	Numeric	57
106	SPECIFIC VEHICLE TYPE	2	Numeric	57
107	VEHICLE DAMAGE LOCATION	2	Numeric	58
108	VEHICLE DAMAGE SCALE	1	Numeric	59
109	VEHICLE DEFECT	2	Numeric	59
110	DRIVER RESIDENCE	1	Numeric	59
111	DRIVER LICENSE STATUS	1	Numeric	59
112	DRIVER STATUS	1	Numeric	60
113	DRIVER CONTRIB FACTOR #1	2	Numeric	60
114	DRIVER CONTRIB FACTOR #2	2	Numeric	61
115	DRIVER IMPAIRMENT	1	Numeric	61
116	DRIVER LIABILITY INSURAN	1	Numeric	61
117	TOTAL PASSENGERS IN VEH	2	Numeric	62
118	WORST INJURY IN VEH	1	Numeric	62
119	TOTAL KILLED IN VEH	2	Numeric	62
120	TOTAL INJURED IN VEH	2	Numeric	63
121	TOTAL A INJURED IN VEH	2	Numeric	63
122	TOTAL B INJURED IN VEH	2	Numeric	63
123	TOTAL C INJURED IN VEH	2	Numeric	64
124	TOTAL CASUALTIES IN VEH	2	Numeric	64
125	TOTAL UNINJURED IN VEH	2	Numeric	64

TEXAS
Occupant - 1999

Variable Number	Variable Name	Width	Storage Type	Page Number
201	OCCUPANT NUMBER	2	Numeric	65
202	OCCUPANT AGE	2	Numeric	65
203	OCCUPANT AGE - 5YR GRPS	2	Numeric	67
204	OCCUPANT AGE - NSC GRPS	2	Numeric	68
205	OCCUPANT SEX	1	Numeric	68
206	OCCUPANT SEAT POSITION	1	Numeric	69
207	OCC INJURY SEVERITY	1	Numeric	69
208	RESTRAINING DEVICE USED	1	Numeric	69
209	EJECTED FROM VEHICLE	1	Numeric	70
210	VEH PART CAUSING INJURY	2	Numeric	70
211	OCC BODY PART INJURED	1	Numeric	70
212	EMERGENCY MEDICAL SERVIC	1	Numeric	71
213	MOTORCYCLIST HELMET USE	1	Numeric	71
214	MOTORCYCLIST EYE DEVICE	1	Numeric	72
215	MOTORCYCLIST LENS COLOR	1	Numeric	72
216	ALCOHOL/DRUG TEST TYPE	1	Numeric	72
217	ALCOHOL/DRUG TEST RESULT	2	Numeric	73

TEXAS
Pedestrian/Cyclist - 1999

Variable Number	Variable Name	Width	Storage Type	Page Number
301	PED/CYCLIST NUMBER	2	Numeric	75
302	PED/CYCLIST TYPE	1	Numeric	75
303	PED/CYCLIST AGE	2	Numeric	75
304	PED/CYCLIST AGE -5YR GRP	2	Numeric	77
305	PED/CYCLIST AGE -NSC GRP	2	Numeric	78
306	PED/CYCLIST SEX	1	Numeric	78
307	PED/CYCLIST INJ SEVERITY	1	Numeric	79
308	PED BODY PART INJURED	1	Numeric	79
309	EMERGENCY MEDICAL SERVIC	1	Numeric	79
310	ALCOHOL/DRUG TEST TYPE	1	Numeric	80
311	ALCOHOL/DRUG TEST RESULT	2	Numeric	80
312	PED ACTION	2	Numeric	80
313	PED/CYCLIST DRINKING	1	Numeric	81
314	PED/CYCLIST VIOLATING	1	Numeric	81

The ACCIDENT Variables

Variables 1 through 45 describe the accident. They are included in the Accident, Vehicle, Occupant, and Ped/cyclist data sets. The Accident data set includes these variables and no others.

Variable 1 DPS ACCIDENT NUMBER Width: 7 Type: Numeric
Dec: None Miss: None

Texas Department of Public Safety Accident Number

Variable 2 YEAR Width: 2 Type: Numeric
Dec: None Miss: None

Truck Prcnt	Census Prcnt	Code	Value and Description
74607 100.0	311701 100.0	99	1999

Variable 3 MONTH Width: 2 Type: Numeric
Dec: None Miss: 99

Truck Prcnt	Census Prcnt	Code	Value and Description
5503 7.4	23904 7.7	1	January
5105 6.8	22530 7.2	2	February
6328 8.5	27174 8.7	3	March
6036 8.1	26194 8.4	4	April
6629 8.9	27724 8.9	5	May
6419 8.6	26271 8.4	6	June
6130 8.2	25726 8.3	7	July
6263 8.4	25519 8.2	8	August
6191 8.3	25369 8.1	9	September
6982 9.4	28327 9.1	10	October
6381 8.6	25302 8.1	11	November
6640 8.9	27661 8.9	12	December

Variable 4 DAY OF MONTH Width: 2 Type: Numeric
Dec: None Miss: 99

Truck Prcnt	Census Prcnt	Code	Value and Description
2430 3.3	10363 3.3	1	
		-	Day of month
1159 1.6	5162 1.7	31	

TEXAS
Accident - 1999

Variable 5	DAY OF WEEK	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Truck Prcnt	Census Prcnt	Code Value and Description			
6934	9.3	36393	11.7	1	Sunday
10861	14.6	43509	14.0	2	Monday
10675	14.3	42218	13.5	3	Tuesday
10925	14.6	42596	13.7	4	Wednesday
11405	15.3	44561	14.3	5	Thursday
13667	18.3	54635	17.5	6	Friday
10140	13.6	47789	15.3	7	Saturday

Variable 6	HOUR OF DAY	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Truck Prcnt	Census Prcnt	Code Value and Description			
1200	1.6	6927	2.2	0	12:00 mid. - 12:59 a.m.
1056	1.4	6334	2.0	1	1:00 a.m. - 1:59 a.m.
1326	1.8	7768	2.5	2	2:00 a.m. - 2:59 a.m.
780	1.0	4566	1.5	3	3:00 a.m. - 3:59 a.m.
590	0.8	3137	1.0	4	4:00 a.m. - 4:59 a.m.
776	1.0	3769	1.2	5	5:00 a.m. - 5:59 a.m.
1853	2.5	7645	2.5	6	6:00 a.m. - 6:59 a.m.
4105	5.5	15837	5.1	7	7:00 a.m. - 7:59 a.m.
3946	5.3	14186	4.6	8	8:00 a.m. - 8:59 a.m.
3028	4.1	10848	3.5	9	9:00 a.m. - 9:59 a.m.
3347	4.5	12050	3.9	10	10:00 a.m. - 10:59 a.m.
4174	5.6	14830	4.8	11	11:00 a.m. - 11:59 a.m.
4979	6.7	18458	5.9	12	12:00 noon - 12:59 p.m.
4700	6.3	17630	5.7	13	1:00 p.m. - 1:59 p.m.
4792	6.4	18625	6.0	14	2:00 p.m. - 2:59 p.m.
5706	7.6	22347	7.2	15	3:00 p.m. - 3:59 p.m.
5983	8.0	24321	7.8	16	4:00 p.m. - 4:59 p.m.
6326	8.5	26235	8.4	17	5:00 p.m. - 5:59 p.m.
4996	6.7	20898	6.7	18	6:00 p.m. - 6:59 p.m.
3177	4.3	14829	4.8	19	7:00 p.m. - 7:59 p.m.
2266	3.0	11298	3.6	20	8:00 p.m. - 8:59 p.m.
2209	3.0	11068	3.6	21	9:00 p.m. - 9:59 p.m.
1837	2.5	9735	3.1	22	10:00 p.m. - 10:59 p.m.
1455	2.0	8360	2.7	23	11:00 p.m. - 11:59 p.m.

TEXAS
Accident - 1999

Variable 7	JULIAN DAY FROM 030100	Width: 5	Type: Numeric
		Dec: None	Miss: 99999

Julian Day Measured From March 1, 1900

Truck Prcnt	Census Prcnt	Code	Value and Description
159	0.2	958	0.3 36101 January 1, 1999
			-
158	0.2	776	0.2 36465 December 31, 1999

Variable 8	COUNTY	Width: 3	Type: Numeric
		Dec: None	Miss: 999

Accidents in cities and on bridges spanning county lines may be coded in the wrong physical county for Texas Urban Project location purposes.

Truck Prcnt	Census Prcnt	Code	Value and Description
137	0.2	737	0.2 1 Anderson
29	0.0	119	0.0 2 Andrews
323	0.4	1460	0.5 3 Angelina
86	0.1	322	0.1 4 Aransas
21	0.0	104	0.0 5 Archer
15	0.0	37	0.0 6 Armstrong
75	0.1	385	0.1 7 Atascosa
96	0.1	359	0.1 8 Austin
10	0.0	60	0.0 9 Bailey
24	0.0	183	0.1 10 Bandera
196	0.3	855	0.3 11 Bastrop
11	0.0	57	0.0 12 Baylor
51	0.1	303	0.1 13 Bee
592	0.8	3206	1.0 14 Bell
6336	8.5	26142	8.4 15 Bexar
28	0.0	148	0.0 16 Blanco
1	0.0	7	0.0 17 Borden
23	0.0	168	0.1 18 Bosque
295	0.4	1327	0.4 19 Bowie
641	0.9	2777	0.9 20 Brazoria
475	0.6	2256	0.7 21 Brazos
13	0.0	78	0.0 22 Brewster
0	0.0	10	0.0 23 Briscoe
34	0.0	122	0.0 24 Brooks
84	0.1	527	0.2 25 Brown
67	0.1	324	0.1 26 Burleson
147	0.2	569	0.2 27 Burnet
91	0.1	408	0.1 28 Caldwell
46	0.1	246	0.1 29 Calhoun
42	0.1	175	0.1 30 Callahan
762	1.0	3715	1.2 31 Cameron
34	0.0	156	0.1 32 Camp
31	0.0	99	0.0 33 Carson

Variable 8:COUNTY (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description		
69	0.1	345	0.1	34	Cass
19	0.0	88	0.0	35	Castro
160	0.2	541	0.2	36	Chambers
128	0.2	663	0.2	37	Cherokee
19	0.0	63	0.0	38	Childress
38	0.1	170	0.1	39	Clay
3	0.0	16	0.0	40	Cochran
5	0.0	39	0.0	41	Coke
23	0.0	120	0.0	42	Coleman
1461	2.0	4834	1.6	43	Collin
4	0.0	29	0.0	44	Collingsworth
123	0.2	365	0.1	45	Colorado
333	0.4	1378	0.4	46	Comal
38	0.1	173	0.1	47	Comanche
12	0.0	47	0.0	48	Concho
75	0.1	323	0.1	49	Cooke
89	0.1	570	0.2	50	Coryell
2	0.0	16	0.0	51	Cottle
8	0.0	31	0.0	52	Crane
24	0.0	87	0.0	53	Crockett
8	0.0	48	0.0	54	Crosby
20	0.0	72	0.0	55	Culberson
38	0.1	113	0.0	56	Dallam
8008	10.7	34687	11.1	57	Dallas
47	0.1	155	0.0	58	Dawson
39	0.1	194	0.1	59	Deaf Smith
13	0.0	69	0.0	60	Delta
1132	1.5	4250	1.4	61	Denton
48	0.1	206	0.1	62	De Witt
2	0.0	16	0.0	63	Dickens
6	0.0	29	0.0	64	Dimmitt
22	0.0	74	0.0	65	Donley
36	0.0	127	0.0	66	Duval
62	0.1	279	0.1	67	Eastland
337	0.5	1639	0.5	68	Ector
13	0.0	35	0.0	69	Edwards
289	0.4	1322	0.4	70	Ellis
1829	2.5	8668	2.8	71	El Paso
87	0.1	490	0.2	72	Erath
52	0.1	187	0.1	73	Falls
53	0.1	266	0.1	74	Fannin
101	0.1	382	0.1	75	Fayette
5	0.0	49	0.0	76	Fisher
13	0.0	49	0.0	77	Floyd
2	0.0	9	0.0	78	Foard
887	1.2	3231	1.0	79	Fort Bend
30	0.0	114	0.0	80	Franklin
77	0.1	267	0.1	81	Freestone
27	0.0	126	0.0	82	Frio
27	0.0	127	0.0	83	Gaines
831	1.1	3509	1.1	84	Galveston
12	0.0	67	0.0	85	Garza

TEXAS
Accident - 1999

Variable 8:COUNTY (Continued)

Truck Prcnt		Census Prcnt		Code	Value and Description
79	0.1	323	0.1	86	Gillespie
4	0.0	18	0.0	87	Glasscock
17	0.0	101	0.0	88	Goliad
51	0.1	260	0.1	89	Gonzales
62	0.1	229	0.1	90	Gray
269	0.4	1367	0.4	91	Grayson
468	0.6	2491	0.8	92	Gregg
86	0.1	401	0.1	93	Grimes
259	0.3	1173	0.4	94	Guadalupe
59	0.1	367	0.1	95	Hale
12	0.0	47	0.0	96	Hall
20	0.0	95	0.0	97	Hamilton
11	0.0	32	0.0	98	Hansford
18	0.0	65	0.0	99	Hardeman
95	0.1	540	0.2	100	Hardin
17980	24.1	64634	20.7	101	Harris
207	0.3	1098	0.4	102	Harrison
36	0.0	81	0.0	103	Hartley
11	0.0	45	0.0	104	Haskell
355	0.5	1540	0.5	105	Hays
14	0.0	43	0.0	106	Hemphill
162	0.2	906	0.3	107	Henderson
1272	1.7	6085	2.0	108	Hildago
160	0.2	586	0.2	109	Hill
42	0.1	242	0.1	110	Hockley
71	0.1	476	0.2	111	Hood
84	0.1	465	0.1	112	Hopkins
52	0.1	304	0.1	113	Houston
76	0.1	351	0.1	114	Howard
59	0.1	165	0.1	115	Hudspeth
224	0.3	1054	0.3	116	Hunt
43	0.1	223	0.1	117	Hutchinson
2	0.0	19	0.0	118	Irion
27	0.0	123	0.0	119	Jack
37	0.0	166	0.1	120	Jackson
125	0.2	431	0.1	121	Jasper
4	0.0	32	0.0	122	Jeff Davis
941	1.3	4482	1.4	123	Jefferson
14	0.0	41	0.0	124	Jim Hogg
82	0.1	472	0.2	125	Jim Wells
303	0.4	1699	0.5	126	Johnson
18	0.0	145	0.0	127	Jones
22	0.0	115	0.0	128	Karnes
230	0.3	1247	0.4	129	Kaufman
90	0.1	317	0.1	130	Kendall
18	0.0	53	0.0	131	Kenedy
3	0.0	10	0.0	132	Kent
135	0.2	594	0.2	133	Kerr
32	0.0	87	0.0	134	Kimble
2	0.0	7	0.0	135	King
14	0.0	39	0.0	136	Kinney
93	0.1	345	0.1	137	Kleberg

Variable 8:COUNTY (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description		
7	0.0	26	0.0	138	Knox
157	0.2	847	0.3	139	Lamar
30	0.0	123	0.0	140	Lamb
43	0.1	209	0.1	141	Lampasas
17	0.0	53	0.0	142	La Salle
35	0.0	204	0.1	143	Lavaca
62	0.1	295	0.1	144	Lee
94	0.1	307	0.1	145	Leon
194	0.3	975	0.3	146	Liberty
40	0.1	226	0.1	147	Limestone
5	0.0	16	0.0	148	Lipscomb
84	0.1	243	0.1	149	Live Oak
37	0.0	206	0.1	150	Llano
1	0.0	3	0.0	151	Loving
777	1.0	3703	1.2	152	Lubbock
21	0.0	78	0.0	153	Lynn
20	0.0	92	0.0	154	McCullough
739	1.0	3170	1.0	155	McLennan
1	0.0	18	0.0	156	McMullen
60	0.1	246	0.1	157	Madison
34	0.0	128	0.0	158	Marion
17	0.0	42	0.0	159	Martin
3	0.0	25	0.0	160	Mason
119	0.2	546	0.2	161	Matagorda
75	0.1	298	0.1	162	Maverick
85	0.1	425	0.1	163	Medina
4	0.0	26	0.0	164	Menard
303	0.4	1238	0.4	165	Midland
77	0.1	405	0.1	166	Milam
16	0.0	65	0.0	167	Mills
32	0.0	105	0.0	168	Mitchell
33	0.0	222	0.1	169	Montague
1069	1.4	3908	1.3	170	Montgomery
45	0.1	170	0.1	171	Moore
26	0.0	147	0.0	172	Morris
2	0.0	16	0.0	173	Motley
205	0.3	1123	0.4	174	Nacogdoches
204	0.3	802	0.3	175	Navarro
35	0.0	148	0.0	176	Newton
58	0.1	272	0.1	177	Nolan
1231	1.6	5390	1.7	178	Nueces
19	0.0	78	0.0	179	Ochiltree
44	0.1	97	0.0	180	Oldham
385	0.5	1634	0.5	181	Orange
91	0.1	435	0.1	182	Palo Pinto
75	0.1	360	0.1	183	Panola
211	0.3	967	0.3	184	Parker
27	0.0	93	0.0	185	Parmer
45	0.1	205	0.1	186	Pecos
131	0.2	605	0.2	187	Polk
855	1.1	3232	1.0	188	Potter
15	0.0	53	0.0	189	Presidio

Variable 8:COUNTY (Continued)

Truck Prcnt		Census Prcnt		Code	Value and Description
24	0.0	78	0.0	190	Rains
75	0.1	317	0.1	191	Randall
7	0.0	20	0.0	192	Reagan
15	0.0	46	0.0	193	Real
27	0.0	150	0.0	194	Red River
42	0.1	153	0.0	195	Reeves
46	0.1	138	0.0	196	Refugio
6	0.0	12	0.0	197	Roberts
55	0.1	239	0.1	198	Robertson
124	0.2	451	0.1	199	Rockwall
23	0.0	117	0.0	200	Runnels
90	0.1	466	0.1	201	Rusk
41	0.1	141	0.0	202	Sabine
23	0.0	157	0.1	203	San Augustine
61	0.1	350	0.1	204	San Jacinto
110	0.1	541	0.2	205	San Patricio
11	0.0	60	0.0	206	San Saba
7	0.0	34	0.0	207	Schleicher
36	0.0	200	0.1	208	Scurry
8	0.0	42	0.0	209	Shackelford
92	0.1	398	0.1	210	Shelby
15	0.0	42	0.0	211	Sherman
728	1.0	3227	1.0	212	Smith
18	0.0	130	0.0	213	Somervell
82	0.1	435	0.1	214	Starr
17	0.0	121	0.0	215	Stephens
7	0.0	14	0.0	216	Sterling
3	0.0	18	0.0	217	Stonewall
29	0.0	83	0.0	218	Sutton
15	0.0	70	0.0	219	Swisher
4113	5.5	18828	6.0	220	Tarrant
388	0.5	2027	0.7	221	Taylor
5	0.0	10	0.0	222	Terrell
22	0.0	115	0.0	223	Terry
5	0.0	13	0.0	224	Throckmorton
119	0.2	542	0.2	225	Titus
284	0.4	1463	0.5	226	Tom Green
3934	5.3	15657	5.0	227	Travis
45	0.1	164	0.1	228	Trinity
32	0.0	222	0.1	229	Tyler
100	0.1	455	0.1	230	Upshur
6	0.0	17	0.0	231	Upton
80	0.1	353	0.1	232	Uvalde
103	0.1	438	0.1	233	Val Verde
140	0.2	727	0.2	234	Van Zandt
343	0.5	1437	0.5	235	Victoria
217	0.3	985	0.3	236	Walker
126	0.2	457	0.1	237	Waller
34	0.0	132	0.0	238	Ward
113	0.2	552	0.2	239	Washington
683	0.9	2582	0.8	240	Webb
134	0.2	605	0.2	241	Wharton

Variable 8:COUNTY (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
25	0.0	91	0.0 242 Wheeler
347	0.5	1816	0.6 243 Wichita
40	0.1	209	0.1 244 Wilbarger
20	0.0	143	0.0 245 Willacy
762	1.0	2911	0.9 246 Williamson
43	0.1	291	0.1 247 Wilson
20	0.0	68	0.0 248 Winkler
179	0.2	709	0.2 249 Wise
83	0.1	356	0.1 250 Wood
15	0.0	54	0.0 251 Yoakum
30	0.0	162	0.1 252 Young
24	0.0	85	0.0 253 Zapata
9	0.0	49	0.0 254 Zavala

Variable 9	CITY	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Truck Prcnt	Census Prcnt	Code	Value and Description
16326	21.9	70914	22.8 0
			- City code (by county)
4877	6.5	21257	6.8 98
5929	7.9	24473	7.9 99 Missing data

Variable 10	POPULATION CLASS	Width: 1	Type: Numeric
		Dec: None	Miss: None

Population Classification of Community

Truck Prcnt	Census Prcnt	Code	Value and Description
14454	19.4	62515	20.1 1 Rural
1872	2.5	8399	2.7 2 Population under 2,499
1372	1.8	5401	1.7 3 2,500 - 4,999
2209	3.0	8837	2.8 4 5,000 - 9,999
4641	6.2	19850	6.4 5 10,000 - 24,999
4877	6.5	20194	6.5 6 25,000 - 49,999
5515	7.4	24246	7.8 7 50,000 - 99,999
7539	10.1	32758	10.5 8 100,000 - 249,999
32128	43.1	129501	41.5 9 Population over 250,000

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Variable 11	ROAD CLASS	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Truck Prcnt	Census Prcnt	Code Value and Description		
14281	19.1	45534	14.6	1 Interstate (loops)
23609	31.6	93075	29.9	2 U.S. & state highways (Lp, Sp, Alt, Pk, Bi, Bs, Bu, Rec, Bf)
7658	10.3	34121	10.9	3 Farm to market (Lp, Sp, RM, Rec)
3722	5.0	19222	6.2	4 County road
24885	33.4	118101	37.9	5 City street
420	0.6	1415	0.5	6 Tollway
28	0.0	215	0.1	7 Other road (alley)
4	0.0	18	0.0	8 Beltway 8 East Tollbridge

Variable 12	ROAD CURVATURE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Coded only for accidents in rural areas and cities not participating in the Texas Urban Project.

Truck Prcnt	Census Prcnt	Code Value and Description		
26149	35.0	100822	32.3	0 Straight
2775	3.7	10236	3.3	1 0.1 - 1.9 degrees
1614	2.2	6975	2.2	2 2.0 - 3.9 degrees
643	0.9	3184	1.0	3 4.0 - 5.9 degrees
268	0.4	1258	0.4	4 6.0 - 7.9 degrees
114	0.2	571	0.2	5 8.0 - 9.9 degrees
137	0.2	730	0.2	6 10.0 - 11.9 degrees
35	0.0	143	0.0	7 12.0 - 13.9 degrees
42	0.1	182	0.1	8 14.0 - 15.9 degrees
7	0.0	44	0.0	9 16.0 - 17.9 degrees
127	0.2	709	0.2	10 18.0 degrees or over
1029	1.4	4117	1.3	11 Unknown
41667	55.8	182730	58.6	99 Not coded

Variable 13	ROAD ALIGNMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Road Alignment

Truck Prcnt	Census Prcnt	Code Value and Description		
70252	94.2	287749	92.3	1 Straight - level
124	0.2	496	0.2	2 Straight - grade
194	0.3	757	0.2	3 Straight - hill crest
3967	5.3	22407	7.2	4 Curve - level
35	0.0	162	0.1	5 Curve - grade
35	0.0	130	0.0	6 Curve - hill crest

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Variable 14	<u>ROAD SURFACE CONDITION</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Truck Prcnt	Census Prcnt	Code Value and Description		
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64516	86.5	270572	86.8	1 Dry
9826	13.2	40320	12.9	2 Wet
29	0.0	158	0.1	3 Muddy
236	0.3	651	0.2	4 Snowy/Icy

Variable 15	<u>ROAD PAVEMENT CONDITION</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Truck Prcnt	Census Prcnt	Code Value and Description		
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68202	91.4	288876	92.7	0 No defects
68	0.1	298	0.1	1 Holes, ruts, etc., in surface
17	0.0	52	0.0	2 Defective shoulder
74	0.1	389	0.1	3 Foreign material on surface
29	0.0	130	0.0	4 High water or flood debris
2217	3.0	8718	2.8	5 Slick surface
3	0.0	32	0.0	6 Obstruction in road - not lighted (night)
11	0.0	30	0.0	7 Obstruction in road - not marked (day)
3970	5.3	13131	4.2	9 Road under construction
16	0.0	45	0.0	10 Maintenance or repair activity affecting traffic

Variable 16	<u>TRAFFIC CONTROL DEVICE</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

When more than one traffic control device is present, indicates the one most applicable to the accident.

Truck Prcnt	Census Prcnt	Code Value and Description		
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4028	5.4	26139	8.4	0 No traffic control shown or inoperative
162	0.2	605	0.2	1 Officer, flagman, or watchman
16056	21.5	62566	20.1	2 Stop and go signal
8678	11.6	39710	12.7	3 Stop sign
327	0.4	1374	0.4	4 Flashing red light
284	0.4	1031	0.3	5 Turn Marks
387	0.5	1827	0.6	6 Warning sign
109	0.1	421	0.1	7 Railroad gates or signal
1845	2.5	6604	2.1	8 Yield sign
41434	55.5	165645	53.1	9 Center stripe or divider
939	1.3	4489	1.4	10 No passing zone
358	0.5	1290	0.4	11 Other traffic control

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Variable 17	<u>ON/OFF ROADWAY</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Truck Prcnt	Census Prcnt	Code Value and Description		
64510	86.5	243641	78.2	1 On roadway
443	0.6	1975	0.6	2 Off roadway on shoulder
9654	12.9	66085	21.2	3 Off roadway beyond shoulder

Variable 18	<u>ROADWAY PART INVOLVED</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 0

Truck Prcnt	Census Prcnt	Code Value and Description		
17164	23.0	87103	27.9	0 Not coded or missing data
49916	66.9	197303	63.3	1 Main lane
6392	8.6	22928	7.4	2 Frontage road
100	0.1	318	0.1	3 Entrance ramp
129	0.2	450	0.1	4 Exit ramp
881	1.2	3476	1.1	5 Connection
0	0.0	2	0.0	6 Detour
16	0.0	61	0.0	7 Other
9	0.0	53	0.0	8 Transitway
0	0.0	7	0.0	9 Transitway ramp

Variable 19	<u>INTERSECTION RELATED</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Truck Prcnt	Census Prcnt	Code Value and Description		
21125	28.3	91032	29.2	1 Intersection
13712	18.4	53574	17.2	2 Intersection related
8213	11.0	35026	11.2	3 Driveway access
31557	42.3	132069	42.4	4 Non-intersection

Variable 20	<u>INTERSECTING ROAD TYPE</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Truck Prcnt	Census Prcnt	Code Value and Description		
39336	52.7	165610	53.1	0 No intersection
Intersection at Grade Level				
4557	6.1	16429	5.3	1 With main lanes of a numbered highway
384	0.5	1243	0.4	2 With frontage road of a numbered highway
720	1.0	2379	0.8	3 With Y connection
1327	1.8	4730	1.5	4 With ramp
27849	37.3	119824	38.4	5 With county road or city street

Variable 20: INTERSECTING ROAD TYPE (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
Grade Separation			
180	0.2	685	0.2 6 With main lanes of a numbered highway
0	0.0	0	0.0 7 With frontage road of a numbered highway
1	0.0	9	0.0 8 With Y connection
253	0.3	789	0.3 9 With county road or city street
0	0.0	3	0.0 10 With crossover from one frontage road to another

Variable 21	NO OF ENTERING ROADS	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Number of Roads Entering Intersection

Truck Prcnt	Census Prcnt	Code	Value and Description
39768	53.3	167081	53.6 0 Not applicable
8068	10.8	35680	11.4 2 3 entering roads - T
2443	3.3	8952	2.9 3 3 entering roads - Y
24266	32.5	99622	32.0 4 4 entering roads - crossing or other
46	0.1	286	0.1 5 5 entering roads
4	0.0	19	0.0 6 6 entering roads
12	0.0	61	0.0 7 Traffic circle (at or within intersection)

Variable 22	OTHER ROADWAY FEATURE #1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Other Roadway Feature That Was Factor in Accident - #1

Truck Prcnt	Census Prcnt	Code	Value and Description
6617	8.9	28418	9.1 1 Private drive or road
129	0.2	518	0.2 2 Service station
93	0.1	444	0.1 3 Cafe or grocery parking lot
127	0.2	512	0.2 4 Shopping center lot, entrance, or exit
15	0.0	62	0.0 5 Tavern or liquor store
0	0.0	1	0.0 6 Drive-in theater
1658	2.2	7040	2.3 7 Other business entrance or exit
9	0.0	44	0.0 8 Factory or plant entrance or exit
3	0.0	19	0.0 9 Military or naval entrance or exit
33	0.0	155	0.0 10 Governmental area entrance or exit
65923	88.4	274488	88.1 11 Other roadway feature not a factor

Variable 23 OTHER ROADWAY FEATURE #2 Width: 2 Type: Numeric
Dec: None Miss: 99

Other Roadway Feature That Was Factor in Accident - #2

Truck Prcnt	Census Prcnt	Code	Value and Description
89	0.1	446	0.1 1 Alley
17	0.0	94	0.0 2 Parking area (within right-of-way)
21	0.0	73	0.0 3 Roadside park entrance or exit
654	0.9	2671	0.9 4 Opening in median
169	0.2	644	0.2 5 Crossover from one frontage road to another
2	0.0	5	0.0 6 At detour
173	0.2	729	0.2 7 Railroad grade crossing
87	0.1	360	0.1 8 School
14	0.0	91	0.0 9 Church or cemetery
623	0.8	2021	0.6 10 One or more traffic lanes closed for repair
72758	97.5	304567	97.7 11 Other roadway feature not a factor

Variable 24 WEATHER CONDITION Width: 1 Type: Numeric
Dec: None Miss: 9

Truck Prcnt	Census Prcnt	Code	Value and Description
67467	90.4	282967	90.8 1 Clear or cloudy
6364	8.5	25626	8.2 2 Rain
100	0.1	277	0.1 3 Snow
571	0.8	2436	0.8 4 Fog
23	0.0	116	0.0 5 Blowing dust
7	0.0	21	0.0 6 Smoke
20	0.0	65	0.0 7 Other
55	0.1	193	0.1 8 Sleet

Variable 25 LIGHT CONDITION Width: 1 Type: Numeric
Dec: None Miss: 9

Truck Prcnt	Census Prcnt	Code	Value and Description
55301	74.1	213805	68.6 1 Daylight
900	1.2	4195	1.3 2 Dawn
6293	8.4	34214	11.0 3 Darkness - not lighted
10944	14.7	54027	17.3 4 Darkness - lighted
1169	1.6	5460	1.8 5 Dusk

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Variable 26	FIRST HARMFUL EVENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Truck Prcnt	Census Prcnt	Code	Value and Description
Collision of Motor Vehicle With			
524	0.7	4536	1.5 1 Pedestrian
61103	81.9	223383	71.7 2 Another motor vehicle in transport
48	0.1	226	0.1 3 Railroad train
791	1.1	6704	2.2 4 Parked car
284	0.4	2433	0.8 5 Pedalcyclist
427	0.6	3233	1.0 6 Animal
6414	8.6	52853	17.0 7 Fixed object
165	0.2	1121	0.4 8 Other object
Non-Collision			
4223	5.7	15244	4.9 10 Overturned
628	0.8	1968	0.6 11 Other non-collision

Variable 27	TRAFFIC UNIT MIX	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Traffic Unit Collision Mix or Configuration

NOTE: Truck means heavy truck

Truck Prcnt	Census Prcnt	Code	Value and Description
11811	15.8	79044	25.4 1 Single vehicle
0	0.0	63133	20.3 2 Car - car
31036	41.6	90687	29.1 3 Car - truck
0	0.0	1074	0.3 4 Car - motorcycle
0	0.0	1260	0.4 5 Car - other
0	0.0	3642	1.2 6 Car - pedestrian, pedalcyclist
17805	23.9	33244	10.7 7 Truck - truck
247	0.3	800	0.3 8 Truck - motorcycle
321	0.4	944	0.3 9 Truck - other
789	1.1	2621	0.8 10 Truck - pedestrian, pedalcyclist
0	0.0	35	0.0 11 Motorcycle - motorcycle
0	0.0	2	0.0 12 Motorcycle - other
0	0.0	11	0.0 13 Motorcycle - pedestrian, pedalcyclist
0	0.0	29	0.0 14 Other - other
0	0.0	73	0.0 15 Other - pedestrian, pedalcyclist
12338	16.5	31545	10.1 16 Three or more vehicles
260	0.3	3557	1.1 99 Missing data

Variable 28	VEHICLE MOVEMENTS	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Indicates the manner of collision and vehicular movements for two vehicle accidents, and vehicular movements for other accidents.

Truck Prcnt	Census Prcnt	Code	Value and Description
Single Vehicle Movements			
12111	16.2	80411	25.8 1 Single vehicle going straight
635	0.9	3264	1.0 2 Single vehicle turning right
630	0.8	3761	1.2 3 Single vehicle turning left
106	0.1	768	0.2 4 Single vehicle backing
22	0.0	114	0.0 5 Other single vehicle movement
Two Vehicles - Approaching at an Angle			
12158	16.3	52934	17.0 10 Both going straight
302	0.4	1184	0.4 11 Veh 1 going straight - veh 2 backing
188	0.3	670	0.2 12 Veh 1 going straight - veh 2 stopped
1306	1.8	4686	1.5 13 Veh 1 going straight - veh 2 turning right
3540	4.7	15411	4.9 14 Veh 1 going straight - veh 2 turning left
12	0.0	32	0.0 15 Veh 1 turning right - veh 2 turning right
34	0.0	166	0.1 16 Veh 1 turning right - veh 2 turning left
146	0.2	566	0.2 17 Veh 1 turning right - veh 2 stopped
73	0.1	290	0.1 18 Veh 1 turning left - veh 2 turning left
148	0.2	431	0.1 19 Veh 1 turning left - veh 2 stopped
Two Vehicles - Going Same Direction			
9534	12.8	30548	9.8 20 Both going straight - rear end
4507	6.0	11747	3.8 21 Both going straight - sideswipe
15961	21.4	53555	17.2 22 Veh 1 going straight - veh 2 stopped
1664	2.2	4541	1.5 23 Veh 1 going straight - veh 2 turning right
2143	2.9	7883	2.5 24 Veh 1 going straight - veh 2 turning left
224	0.3	494	0.2 25 Veh 1 turning right - veh 2 turning right
6	0.0	20	0.0 26 Veh 1 turning right - veh 2 turning left
101	0.1	229	0.1 27 Veh 1 turning right - veh 2 stopped
226	0.3	567	0.2 28 Veh 1 turning left - veh 2 turning left
20	0.0	72	0.0 29 Veh 1 turning left - veh 2 stopped
Two Vehicles - Going Opposite Directions			
1816	2.4	6457	2.1 30 Both going straight
179	0.2	443	0.1 31 Veh 1 going straight - veh 2 backing
116	0.2	396	0.1 32 Veh 1 going straight - veh 2 stopped
15	0.0	38	0.0 33 Veh 1 going straight - veh 2 turning right
6139	8.2	28404	9.1 34 Veh 1 going straight - veh 2 turning left
254	0.3	519	0.2 35 Veh 1 backing - veh 2 stopped
38	0.1	151	0.0 36 Veh 1 turning right - veh 2 turning left
4	0.0	21	0.0 37 Veh 1 turning right - veh 2 stopped
64	0.1	239	0.1 38 Veh 1 turning left - veh 2 turning left
17	0.0	43	0.0 39 Veh 1 turning left - veh 2 stopped
Two Vehicles - Other Movements			
94	0.1	423	0.1 40 Veh 1 going straight - veh 2 entering or leaving parking space
1	0.0	7	0.0 41 Veh 1 turning right - veh 2 entering or leaving parking space

Variable 28:VEHICLE MOVEMENTS (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
4	0.0	13	0.0 42 Veh 1 turning left - veh 2 entering or leaving parking space
3	0.0	18	0.0 43 Veh 1 entering or leaving parking space - veh 2 stopped
1	0.0	5	0.0 44 Veh 1 entering or leaving parking space - veh 2 entering or leaving parking space
9	0.0	35	0.0 45 Veh 1 backing - veh 2 backing
56	0.1	145	0.0 46 Other two vehicle movement

Variable 29	OBJECT STRUCK	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This Variable, used in conjunction with Variable 26 (FIRST HARMFUL EVENT) and Variable 28 (VEHICLE MOVEMENTS) provides a more detailed picture of the accident. It may indicate either the first or second impact or collision, depending on the first harmful event. For example, if Variable 26 shows a collision with a fixed object, then the code value here would indicate the first impact. If Variable 26 shows a collision between two vehicles, then the code value here may indicate a second impact, or may be used to show vehicle movement.

Truck Prcnt	Census Prcnt	Code	Value and Description
61414	82.3	235370	75.5 0 No code shown is applicable
995	1.3	2178	0.7 1 Vehicle overturned
13	0.0	87	0.0 2 Vehicle struck hole in road
315	0.4	503	0.2 3 Vehicle jackknifed
59	0.1	447	0.1 4 Person fell or jumped from vehicle
Vehicle Struck			
1	0.0	10	0.0 9 Train on tracks parallel to road - no crossing
50	0.1	228	0.1 10 Train - moving forward
5	0.0	9	0.0 11 Train - backing
4	0.0	10	0.0 12 Train - standing still
1	0.0	3	0.0 13 Train - movement unknown
978	1.3	5494	1.8 20 Highway sign
464	0.6	2929	0.9 21 Curb
249	0.3	2167	0.7 22 Culvert, headwall
977	1.3	5159	1.7 23 Guard rail
11	0.0	60	0.0 24 Railroad signal pole or post
10	0.0	47	0.0 25 Railroad crossing gate
277	0.4	1268	0.4 26 Traffic signal pole or post
17	0.0	24	0.0 27 Overhead (signal light, wires, signs, etc.)
58	0.1	308	0.1 28 Work zone barricade, cones, signs, or material
558	0.7	3664	1.2 29 Luminaire pole
757	1.0	5704	1.8 30 Utility pole

Variable 29:OBJECT STRUCK (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
246	0.3	1759 0.6	31 Mail box
1046	1.4	8408 2.7	32 Tree or shrub
1261	1.7	8998 2.9	33 Fence
193	0.3	1332 0.4	34 House, building, or building fixture
41	0.1	317 0.1	35 Commercial sign
815	1.1	5437 1.7	36 Other fixed object
12	0.0	59 0.0	38 Work zone machinery or stockpiled materials
1518	2.0	6552 2.1	39 Median barrier
39	0.1	258 0.1	40 End of bridge (abutment or rail end)
417	0.6	2204 0.7	41 Side of bridge (bridge rail)
88	0.1	432 0.1	42 Pier or support at underpass, tunnel, overhead sign bridge
38	0.1	45 0.0	43 Top of underpass or tunnel
0	0.0	1 0.0	44 Bridge crossing gate
49	0.1	323 0.1	45 Attenuation device
1	0.0	4 0.0	49 Falling/blowing rocks from a truck
22	0.0	142 0.0	50 Fallen trees or debris on road
31	0.0	143 0.0	51 Object from other vehicle on road
149	0.2	519 0.2	52 Previously wrecked vehicle
41	0.1	173 0.1	54 Other machinery
124	0.2	791 0.3	55 Other object
238	0.3	1293 0.4	56 Concrete traffic barrier
99	0.1	507 0.2	57 Delineator or marker post
227	0.3	1075 0.3	58 Retaining wall
1	0.0	3 0.0	59 HOV lane gate
4	0.0	25 0.0	60 Guard post
129	0.2	892 0.3	61 Fire hydrant
405	0.5	3006 1.0	62 Ditch (long narrow excavation dug in earth)
160	0.2	1334 0.4	63 Embankment (a raised strip of land or berm)

Variable 30 CONTRIBUTING FACTOR Width: 2 Type: Numeric
Dec: None Miss: 99

The most pertinent factor contributing to the accident, applicable to any vehicle. Code 60 has priority over all other codes, followed by codes 70 through 73, then 13 through 17.

Truck Prcnt	Census Prcnt	Code	Value and Description
34691	46.5	165473 53.1	0 No code shown is applicable
186	0.2	612 0.2	1 Lost control or skidded (icy or slick road, etc.)
29	0.0	225 0.1	2 Passenger interfered with driver
1433	1.9	6536 2.1	3 Attention diverted from driving (Delayed perception or lack of alertness)
19	0.0	71 0.0	4 Open door or object projecting from vehicle
70	0.1	245 0.1	5 Foot slipped off clutch or brake
70	0.1	193 0.1	6 Gusty winds
473	0.6	1763 0.6	10 Vehicle passing or attempting to pass on left

Variable 30:CONTRIBUTING FACTOR (Continued)

Truck Prcnt		Census Prcnt		Code	Value and Description
173	0.2	516	0.2	11	Vehicle passing or attempting to pass on right
3284	4.4	9219	3.0	12	Vehicle changing lanes
180	0.2	674	0.2	13	One vehicle parked in an improper location
107	0.1	506	0.2	14	One vehicle moving forward from parking
21	0.0	140	0.0	15	One vehicle moving backward from parking
3034	4.1	11736	3.8	16	One vehicle entering driveway
3542	4.7	15853	5.1	17	One vehicle leaving driveway
Vision Obstructed By					
174	0.2	903	0.3	21	Standing or parked vehicle
164	0.2	825	0.3	22	Moving vehicle
0	0.0	7	0.0	23	Embankment or ledge
0	0.0	3	0.0	24	Commercial sign
3	0.0	7	0.0	25	Highway sign
266	0.4	1283	0.4	26	Headlight or sun glare
17	0.0	52	0.0	27	Hill crest
75	0.1	325	0.1	28	Trees, shrubs, weeds, other vegetation
237	0.3	1036	0.3	29	Other visual obstruction
Vehicle Swerved/Veered From Intended Course					
511	0.7	2630	0.8	30	Reason not specified
9	0.0	46	0.0	31	Because of surface or visibility
4	0.0	16	0.0	32	To avoid officer, flagman, or traffic control device (unable to stop, etc.)
18	0.0	105	0.0	33	To avoid pedestrian or pedalcyclist in road
371	0.5	2603	0.8	34	To avoid animal in road
96	0.1	571	0.2	35	To avoid object in road
410	0.5	1525	0.5	36	To avoid vehicle stopped or moving slowly in traffic
244	0.3	1395	0.4	37	To avoid vehicle entering road
162	0.2	1050	0.3	38	To avoid veh from opposite direction in wrong lane
21	0.0	63	0.0	39	To avoid previous crash
Vehicle Slowing, Stopping, or Stopped on Road					
1939	2.6	6643	2.1	40	Reason not specified
27	0.0	98	0.0	41	Because of surface or visibility
5781	7.7	19998	6.4	42	To avoid officer, flagman, or traffic control device
61	0.1	239	0.1	43	To avoid pedestrian or pedalcyclist in road
57	0.1	241	0.1	44	To avoid animal in road
89	0.1	276	0.1	45	To avoid object in road
9463	12.7	29005	9.3	46	To avoid vehicle stopped or moving slowly in traffic
138	0.2	537	0.2	47	To avoid vehicle entering road
20	0.0	75	0.0	48	To avoid veh from opposite direction in wrong lane
236	0.3	739	0.2	49	To avoid previous crash
408	0.5	1574	0.5	50	To make right turn
1614	2.2	6940	2.2	51	To make left turn

Variable 30:CONTRIBUTING FACTOR (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
543	0.7	2870 0.9	59 Veh swerved to avoid veh passing, changing lanes (see 30-39)
			School Bus Related
252	0.3	1399 0.4	60 A school bus was involved, either as a participant or non-contact vehicle
			Construction Related
3330	4.5	10978 3.5	70 Within posted road construction area - not construction related
518	0.7	1724 0.6	71 Within posted road construction area - construction related
7	0.0	24 0.0	72 In other construction/maintenance area - not construction related
22	0.0	87 0.0	73 In other construction/maintenance area - construction related
			Beach Related
8	0.0	47 0.0	80 Accident happened on a beach

Variable 31 BRIDGE ACCIDENT DETAIL Width: 1 Type: Numeric
Dec: None Miss: 9

Indicates vehicle movement or other details after a bridge-related accident (impact with bridge or related structure, or where the structure contributed to the accident).

Truck Prcnt	Census Prcnt	Code	Value and Description
377	0.5	1128 0.4	0 Structure not hit
303	0.4	1540 0.5	1 Vehicle retained on bridge or overpass
19	0.0	82 0.0	2 Vehicle went through rail
28	0.0	155 0.0	3 Vehicle went over rail
69	0.1	254 0.1	4 Accident involved underpass
5	0.0	22 0.0	5 Vehicle went between parallel structures
73794	98.9	308461 99.0	8 Bridge not an accident factor
12	0.0	59 0.0	9 Unknown

Variable 32 INVESTIGATING AGENCY Width: 1 Type: Numeric
Dec: None Miss: 9

Truck Prcnt	Census Prcnt	Code	Value and Description
6841	9.2	30328 9.7	1 Department of Public Safety - citation
4054	5.4	18799 6.0	2 Department of Public Safety - no citation
30067	40.3	126138 40.5	3 City police - citation
25969	34.8	107627 34.5	4 City police - no citation

Variable 32: INVESTIGATING AGENCY (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
3043	4.1	11091	3.6 5 Sheriff's department - citation
1810	2.4	8235	2.6 6 Sheriff's department - no citation
2244	3.0	7320	2.3 7 Reported by other agency
579	0.8	2163	0.7 9 Office Report or missing data

Variable 33	DISTRICT	Width: 3	Type: Numeric
		Dec: None	Miss: 999

Truck Prcnt	Census Prcnt	Code	Value and Description
5	0.0	11	0.0 0
15328	20.5	65266	20.9 1
			- District code
1	0.0	1	0.0 988
3718	5.0	15712	5.0 999 Unknown

Variable 34	RR CROSSING NUMBER	Width: 7	Type: Alphabetic
		Dec: None	Miss: None

Variable 35	BRIDGE NUMBER	Width: 3	Type: Numeric
		Dec: None	Miss: 999

Truck Prcnt	Census Prcnt	Code	Value and Description
8	0.0	51	0.0 1
			- Bridge number
0	0.0	1	0.0 770
73826	99.0	308621	99.0 999 Missing data

Variable 36	TOTAL VEHICLES IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total Vehicles in Acc

Specifies the total number of vehicles involved in the accident, regardless of whether or not they were in the first impact.
(This variable was not derived by UMTRI.)

Truck Prcnt	Census Prcnt	Code	Value and Description
11808	15.8	78841	25.3 1 1 vehicle
50223	67.3	199518	64.0 2 2 vehicles
9649	12.9	26984	8.7 3 3 vehicles
2229	3.0	5015	1.6 4 4 vehicles

Variable 36:TOTAL VEHICLES IN ACC (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
495	0.7	992	0.3 5 5 vehicles
126	0.2	213	0.1 6 6 vehicles
42	0.1	76	0.0 7 7 vehicles
15	0.0	25	0.0 8 8 vehicles
8	0.0	12	0.0 9 9 vehicles
3	0.0	8	0.0 10 10 vehicles
			- Number of vehicles
0	0.0	1	0.0 50 50 vehicles

Variable 37	WORST INJURY IN ACC	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Worst Injury in Accident

An "incapacitating injury" is defined as one where the injured is not able to walk or drive. A "non-incapacitating injury" can be a bump on the head, abrasions, minor lacerations, etc. A "possible injury" is identified as one where the injured is limping or complaining of pain.

Truck Prcnt	Census Prcnt	Code	Value and Description
791	1.1	3106	1.0 1 K - fatal
3892	5.2	16774	5.4 2 A - incapacitating injury
12973	17.4	56911	18.3 3 B - nonincapacitating injury
31715	42.5	129535	41.6 4 C - possible injury
25236	33.8	105375	33.8 5 No injury

Variable 38	TOTAL KILLED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total Killed in Accident (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code	Value and Description
73816	98.9	308595	99.0 0 0 killed
702	0.9	2785	0.9 1 1 killed
70	0.1	254	0.1 2 2 killed
14	0.0	50	0.0 3 3 killed
4	0.0	12	0.0 4 4 killed
0	0.0	2	0.0 5 5 killed
1	0.0	3	0.0 6 6 killed

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Variable 39	TOTAL INJURED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total Injured in Accident (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
25571	34.3	106863	34.3	0	0 injured
29420	39.4	125280	40.2	1	1 injured
11621	15.6	48518	15.6	2	2 injured
4464	6.0	17928	5.8	3	3 injured
1994	2.7	7440	2.4	4	4 injured
879	1.2	3250	1.0	5	5 injured
				-	Count of total injured
0	0.0	1	0.0	90	90 injured

Variable 40	TOTAL A INJURED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total A (Incapacitated) Injured in Accident (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
70501	94.5	294103	94.4	0	0 A injured
3218	4.3	13920	4.5	1	1 A injured
653	0.9	2716	0.9	2	2 A injured
149	0.2	622	0.2	3	3 A injured
60	0.1	214	0.1	4	4 A injured
16	0.0	78	0.0	5	5 A injured
				-	Count of total A injured
0	0.0	1	0.0	14	14 A injured

Variable 41	TOTAL B INJURED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total B (Non-Incapacitated) Injured in Accident (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
60445	81.0	250091	80.2	0	0 B injured
10344	13.9	45641	14.6	1	1 B injured
2581	3.5	11054	3.5	2	2 B injured
831	1.1	3242	1.0	3	3 B injured
258	0.3	1066	0.3	4	4 B injured
94	0.1	375	0.1	5	5 B injured
				-	Count of total B injured
0	0.0	1	0.0	18	18 B injured

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<u>Variable 42</u>	<u>TOTAL C INJURED IN ACC</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total C (Possible) Injured in Accident (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
38243	51.3	163744	52.5	0	0 C injured
23440	31.4	96543	31.0	1	1 C injured
8046	10.8	32932	10.6	2	2 C injured
2832	3.8	11013	3.5	3	3 C injured
1190	1.6	4340	1.4	4	4 C injured
492	0.7	1814	0.6	5	5 C injured
				-	Count of total C injured
0	0.0	1	0.0	90	90 C injured

<u>Variable 43</u>	<u>TOTAL CASUALTIES IN ACC</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total Casualties (Killed or Injured) in Accident (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
25236	33.8	105375	33.8	0	0 casualties
29510	39.6	125919	40.4	1	1 casualty
11738	15.7	48882	15.7	2	2 casualties
4507	6.0	18109	5.8	3	3 casualties
2027	2.7	7576	2.4	4	4 casualties
903	1.2	3317	1.1	5	5 casualties
				-	Count of total casualties
0	0.0	1	0.0	90	90 casualties

<u>Variable 44</u>	<u>TOTAL UNINJURED IN ACC</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total Known Uninjured in Accident (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
12070	16.2	65875	21.1	0	0 uninjured
31573	42.3	142010	45.6	1	1 uninjured
25659	34.4	91340	29.3	2	2 uninjured
4226	5.7	10347	3.3	3	3 uninjured
836	1.1	1720	0.6	4	4 uninjured
164	0.2	293	0.1	5	5 uninjured
				-	Total count of known uninjured
0	0.0	1	0.0	34	34 uninjured

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Variable 45	TOTAL PEDESTRIANS IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total Pedestrians in Accident (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
73702 98.8	304333 97.6	0	0	0 pedestrians	
865 1.2	7027 2.3	1	1	1 pedestrian	
33 0.0	303 0.1	2	2	2 pedestrians	
7 0.0	29 0.0	3	3	3 pedestrians	
0 0.0	7 0.0	4	4	4 pedestrians	
0 0.0	1 0.0	6	6	6 pedestrians	
0 0.0	1 0.0	8	8	8 pedestrians	

The VEHICLE Variables

Variables 101 through 125 describe the vehicles involved in the accident. They are included in the Vehicle, Occupant, and Ped/cyclist data sets. The Vehicle data set includes these variables, along with the accident variables on a vehicle level.

NOTE: Information has been coded only for those vehicles involved in the first harmful event, unless casualties occur in vehicles other than these, then, information concerning such vehicles has also been coded.

<u>Variable 101</u>	<u>VEHICLE NUMBER</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

Truck Prcnt	Census Prcnt	Code	Value and Description
74605	48.9	311689	54.1 1 Vehicle #1
61983	40.6	225599	39.2 2 Vehicle #2
12247	8.0	31016	5.4 3 Vehicle #3
2829	1.9	5770	1.0 4 Vehicle #4
675	0.4	1172	0.2 5 Vehicle #5
193	0.1	294	0.1 6 Vehicle #6
69	0.0	104	0.0 7 Vehicle #7
30	0.0	40	0.0 8 Vehicle #8
15	0.0	16	0.0 9 Vehicle #9
10	0.0	11	0.0 10 Vehicle #10
7	0.0	7	0.0 11 Vehicle #11
5	0.0	5	0.0 12 Vehicle #12
4	0.0	4	0.0 13 Vehicle #13
4	0.0	4	0.0 14 Vehicle #14
3	0.0	3	0.0 15 Vehicle #15
2	0.0	2	0.0 16 Vehicle #16
1	0.0	1	0.0 17 Vehicle #17
1	0.0	1	0.0 18 Vehicle #18

<u>Variable 102</u>	<u>VEHICLE MAKE/MODEL</u>	Width: 3	Type: Numeric
		Dec: None	Miss: 999

Truck Prcnt	Census Prcnt	Code	Value and Description
90	0.1	356	0.1 0 Other make
3	0.0	26	0.0 1 Alfa Romeo
1	0.0	1	0.0 2 Allis Chalmers
4	0.0	4	0.0 5 AMC Commando
1	0.0	5	0.0 6 AMC Gremlin
1	0.0	4	0.0 7 AMC Hornet
0	0.0	1	0.0 8 AMC Javelin
582	0.4	589	0.1 9 AMC Jeep Cherokee
176	0.1	180	0.0 10 AMC Jeep Wagoneer

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description		
0	0.0	2	0.0	12	AMC Matador
0	0.0	3	0.0	13	AMC Rambler
8	0.0	33	0.0	14	AMC (not listed or unk)
0	0.0	1	0.0	15	Audi
0	0.0	2	0.0	18	Austin (not listed or unknown)
0	0.0	1	0.0	19	Bentley
33	0.0	169	0.0	20	Blue Bird
36	0.0	310	0.1	21	BMW
0	0.0	4	0.0	24	Buick Apollo
379	0.2	2659	0.5	25	Buick Century
1	0.0	5	0.0	26	Buick Century Wagon
354	0.2	2608	0.5	28	Buick Regal
560	0.4	3728	0.6	29	Buick LeSabre
1	0.0	3	0.0	30	Buick LeSabre Luxus
3	0.0	14	0.0	31	Buick Estate Wagon
281	0.2	1918	0.3	32	Buick Electra
78	0.1	449	0.1	33	Buick Riviera
117	0.1	852	0.1	34	Buick (not listed or unknown)
0	0.0	3	0.0	35	Cadillac Calais
579	0.4	4120	0.7	36	Cadillac DeVille
110	0.1	764	0.1	37	Cadillac Eldorado
143	0.1	1058	0.2	38	Cadillac Fleetwood
137	0.1	954	0.2	39	Cadillac (not listed or unknown)
19	0.0	152	0.0	40	Mercury Capri
6	0.0	31	0.0	41	Caterpillar
1	0.0	1	0.0	42	Checker Marathon
9	0.0	54	0.0	43	Chevrolet Bel Air
1	0.0	4	0.0	44	Chevrolet Biscayne
6529	4.3	6623	1.2	45	Chevrolet Blazer
723	0.5	5654	1.0	46	Chevrolet Camaro
457	0.3	3259	0.6	47	Chevrolet Caprice
7	0.0	68	0.0	48	Chevrolet Chevelle
0	0.0	3	0.0	49	Chevrolet Chevy II
85	0.1	637	0.1	50	Chevrolet Corvette
0	0.0	1	0.0	51	Chevrolet Corvair
72	0.0	468	0.1	52	Chevrolet El Camino
123	0.1	940	0.2	53	Chevrolet Impala
2	0.0	47	0.0	55	Chevrolet Luv
276	0.2	2025	0.4	56	Chevrolet Malibu
229	0.1	1810	0.3	57	Chevrolet Monte Carlo
112	0.1	810	0.1	58	Chevrolet Nova
166	0.1	1290	0.2	60	Chevrolet (not listed or unknown)
8	0.0	88	0.0	61	Chrysler Imperial
0	0.0	18	0.0	62	Chrysler Newport
156	0.1	1192	0.2	63	Chrysler New Yorker
85	0.1	450	0.1	64	Chrysler Town & Country
21	0.0	110	0.0	65	Chrysler 300
113	0.1	741	0.1	66	Chrysler (not listed or unknown)
0	0.0	5	0.0	68	Cushman
124	0.1	726	0.1	69	Datsun
13	0.0	78	0.0	70	Deere
3	0.0	5	0.0	71	Diamond T or Reo

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
2	0.0	73	Dodge Challenger
10	0.0	74	Dodge Charger
46	0.0	75	Dodge Colt
2	0.0	76	Dodge Coronet
8	0.0	78	Dodge Dart
4	0.0	79	Dodge Monaco
0	0.0	80	Dodge Polara
821	0.5	81	Dodge Ram Charger
47	0.0	82	Dodge (not listed or unknown)
1	0.0	83	Federal
0	0.0	84	Fiat
3	0.0	85	Flexible
2171	1.4	86	Ford Bronco
8	0.0	88	Ford Courier
2	0.0	89	Ford Custom
0	0.0	90	Ford Fairlane
6	0.0	91	Ford Falcon
7	0.0	92	Ford Galaxie
769	0.5	93	Ford LTD
0	0.0	94	Ford Mach I
7	0.0	95	Ford Maverick
1386	0.9	96	Ford Mustang
6	0.0	97	Ford Pinto
3	0.0	98	Ford Ranchero
534	0.3	99	Ford Thunderbird
6	0.0	100	Ford Torino
164	0.1	101	Ford (not listed or unknown)
3697	2.4	102	Freightliner
1460	1.0	104	GMC Jimmy
2197	1.4	105	GMC (not listed or unknown)
65	0.0	106	Harley-Davidson
66	0.0	107	Honda not listed or unknown
84	0.1	108	Honda motorcycle
35	0.0	109	International Scout
86	0.1	110	International (not listed or unknown)
78	0.1	111	Jaguar
51	0.0	112	Kawasaki
1752	1.1	113	Kenworth
36	0.0	114	Lincoln Continental not listed or unknown
69	0.0	115	Lincoln Continental Mark Series
1463	1.0	116	Mack
157	0.1	118	Mercedes-Benz not list or unknown
0	0.0	119	Mercury Comet
467	0.3	120	Mercury Cougar
0	0.0	121	Mercury Cyclone
582	0.4	122	Mercury Marquis
2	0.0	123	Mercury Montego
1	0.0	124	Mercury Monterey
0	0.0	125	Mercury Park Lane
80	0.1	126	Mercury (not listed or unknown)
2	0.0	127	MGB
0	0.0	128	Moto Guzzi

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
17	0.0	129	Oldsmobile Custom Crusier
793	0.5	130	Oldsmobile Cutlass
415	0.3	131	Oldsmobile Delta
12	0.0	132	Oldsmobile Omega
170	0.1	133	Oldsmobile 98
40	0.0	134	Oldsmobile Toronado
127	0.1	135	Oldsmobile (not listed or unknown)
1	0.0	136	Buick Opel
2024	1.3	137	Peterbilt
10	0.0	138	Peugeot
1	0.0	139	Plymouth Barracuda
0	0.0	140	Plymouth Belvedere
12	0.0	142	Plymouth Duster
10	0.0	143	Plymouth Fury
1	0.0	145	Plymouth Satellite
0	0.0	146	Plymouth Scamp
4	0.0	148	Plymouth Valiant
38	0.0	149	Plymouth (not listed or unknown)
289	0.2	150	Pontiac Bonneville
6	0.0	151	Pontiac Catalina
325	0.2	152	Pontiac Firebird
1094	0.7	153	Pontiac Grand Am
397	0.3	154	Pontiac Grand Prix
0	0.0	155	Pontiac Granville
38	0.0	156	Pontiac Le Mans
0	0.0	157	Pontiac Tempest
2	0.0	158	Pontiac Ventura
73	0.0	159	Pontiac (not listed or unknown)
13	0.0	160	Porsche (not listed or unknown)
3	0.0	163	Rolls Royce
3	0.0	165	Saab
3	0.0	166	Silver Eagle
43	0.0	168	Subaru not listed or unknown
45	0.0	170	Suzuki motorcycle not listed or unknown
0	0.0	171	Toyota Carina
313	0.2	172	Toyota Celica
1215	0.8	173	Toyota Corolla
4	0.0	174	Toyota Corona
0	0.0	175	Toyota Hi-Lux
265	0.2	176	Toyota Land Cruiser
0	0.0	177	Toyota MX Mark II
96	0.1	178	Toyota (not listed or unknown)
2	0.0	179	Triumph
1	0.0	180	Vespa
53	0.0	181	Volkswagen Bug
2	0.0	182	Volkswagen Karmann-Ghia
0	0.0	183	Volkswagen Dasher
34	0.0	184	Volkswagen (not listed or unknown)
97	0.1	185	Volvo
1	0.0	186	Ward
317	0.2	188	White
32	0.0	189	Yamaha

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description		
199	0.1	206	0.0	190	AMC Jeep J-Series
0	0.0	2	0.0	191	AMC Pacer
14	0.0	118	0.0	192	Buick Skyhawk
227	0.1	1670	0.3	193	Buick Skylark
164	0.1	1017	0.2	194	Cadillac Seville
1455	1.0	6024	1.0	195	Chevrolet C-Series truck
20	0.0	185	0.0	196	Chevrolet Chevette
1	0.0	10	0.0	197	Chevrolet Concours
34	0.0	262	0.0	198	Chevrolet G-Series Van
3	0.0	14	0.0	199	Chevrolet Monza
9	0.0	61	0.0	200	Chrysler Cordoba
6	0.0	53	0.0	201	Dodge Aspen (Custom)
10	0.0	39	0.0	202	Ford Custom 500, Station Wagon
2	0.0	8	0.0	203	Ford Elite
20	0.0	202	0.0	204	Ford Granada
195	0.1	634	0.1	205	GMC C-Series truck
6	0.0	29	0.0	206	GMC G-Series truck
3243	2.1	3430	0.6	207	International GVW truck
0	0.0	7	0.0	209	Mercury Bobcat
4	0.0	24	0.0	210	Mercury Monarch
1	0.0	5	0.0	211	Oldsmobile Starfire
4	0.0	67	0.0	212	Plymouth Gran Fury
7	0.0	57	0.0	213	Plymouth Volare
222	0.1	1670	0.3	215	Pontiac Sunbird
4	0.0	11	0.0	216	Volkswagen Transporter
8	0.0	72	0.0	217	Volkswagen Rabbit
5	0.0	21	0.0	218	Volkswagen Scirocco
0	0.0	2	0.0	219	Triumph Spitfire
1	0.0	7	0.0	221	Plymouth Arrow
0	0.0	8	0.0	222	Ford LTD II
1	0.0	26	0.0	223	AMC Concord
193	0.1	1330	0.2	224	Chrysler LeBaron
4	0.0	24	0.0	225	Dodge Magnum
16	0.0	163	0.0	226	Dodge Omni
0	0.0	1	0.0	227	Fiat Bertone
29	0.0	258	0.0	228	Ford Fairmont
2	0.0	31	0.0	229	Ford Fiesta
0	0.0	33	0.0	230	Ford Futura
1	0.0	1	0.0	231	GMC General
0	0.0	2	0.0	232	GMC Magna Van
2	0.0	40	0.0	233	GMC Rally
1	0.0	3	0.0	234	GMC Rally Camper
64	0.0	431	0.1	235	GMC Vandura
2238	1.5	13931	2.4	236	Honda Accord
2	0.0	9	0.0	237	Lincoln Versailles
10	0.0	63	0.0	238	Mercury Zephyr
71	0.0	520	0.1	239	Oldsmobile Calais
26	0.0	160	0.0	240	Plymouth Horizon
1	0.0	12	0.0	241	Plymouth Sapporo
4	0.0	30	0.0	242	Pontiac Phoenix
1	0.0	2	0.0	243	Volkswagen Thing
1	0.0	4	0.0	244	AMC Spirit

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck	Prcnt	Census	Prcnt	Code	Value and Description
0	0.0	1	0.0	245	Aston Martin
14	0.0	87	0.0	246	Audi 5000
2	0.0	36	0.0	248	Chevrolet Camaro Berlinetta
6761	4.4	6810	1.2	249	Chevrolet Suburban
1429	0.9	5801	1.0	250	Datsun truck (620)
33	0.0	213	0.0	252	Dodge Diplomat
0	0.0	6	0.0	253	Dodge St. Regis
2204	1.4	5855	1.0	254	Ford truck (not listed)
9	0.0	18	0.0	255	GMC Caballero
1388	0.9	8752	1.5	256	Honda Civic
40	0.0	439	0.1	257	Mazda RX7
151	0.1	574	0.1	258	Mazda truck
0	0.0	7	0.0	259	MG Midget
0	0.0	9	0.0	260	Oldsmobile Cutlass Salon
91	0.1	692	0.1	261	Oldsmobile Delta 88 Royale
0	0.0	1	0.0	262	Oldsmobile 98 Luxury
106	0.1	795	0.1	263	Oldsmobile 98 Regency
0	0.0	3	0.0	264	Plymouth Champ
24	0.0	137	0.0	266	Plymouth truck
0	0.0	1	0.0	267	Renault Gordini
0	0.0	1	0.0	268	Renault Le Car
76	0.0	506	0.1	269	Toyota Cressida
904	0.6	3805	0.7	270	Toyota truck
8286	5.4	34088	5.9	271	Chevrolet truck (not listed)
79	0.1	515	0.1	272	Mazda (not listed or unknown)
7	0.0	105	0.0	273	Chevrolet Citation
1	0.0	2	0.0	274	AMC AMX
2	0.0	14	0.0	275	AMC Eagle
8	0.0	85	0.0	276	Datsun 210
1	0.0	10	0.0	277	Datsun 310
2	0.0	21	0.0	278	Datsun 510
104	0.1	800	0.1	279	Datsun 200SX
49	0.0	305	0.1	280	Datsun 280ZX
1	0.0	7	0.0	281	Datsun 810
1	0.0	1	0.0	282	Fiat Brava
224	0.1	1456	0.3	286	Honda Prelude
2	0.0	11	0.0	289	Ford Cobra
1	0.0	7	0.0	290	Dodge Mirada
66	0.0	108	0.0	291	Grumman
1404	0.9	9830	1.7	292	Ford Escort
35	0.0	268	0.0	293	Dodge Aries
40	0.0	328	0.1	294	Plymouth Reliant
6	0.0	49	0.0	295	Mercury Lynx
0	0.0	2	0.0	296	Plymouth TC-3
798	0.5	4728	0.8	297	Datsun Maxima
0	0.0	2	0.0	298	Renault 18i
10	0.0	101	0.0	299	Cadillac Cimarron
1255	0.8	9188	1.6	300	Chevrolet Cavalier
0	0.0	1	0.0	302	Mercedes-Benz Excalibur
3	0.0	13	0.0	303	Pontiac J-2000 (to replace Sunbird)
6	0.0	56	0.0	304	Isuzu not listed or unknown
4	0.0	47	0.0	305	Mazda GLC

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
1	0.0	6	0.0 306 Subaru Brat pickup
10	0.0	65	0.0 307 Subaru DL
1	0.0	16	0.0 308 Toyota Starlet
7	0.0	51	0.0 309 Audi 4000
0	0.0	2	0.0 310 BMW 633 CSi
40	0.0	230	0.0 312 Mercedes-Benz 300SD
2	0.0	15	0.0 313 Mercedes-Benz 380SLC
1	0.0	9	0.0 314 Porsche 924
5	0.0	18	0.0 315 Porsche 928
178	0.1	1149	0.2 316 Volkswagen Jetta
0	0.0	5	0.0 317 Ferrari
0	0.0	10	0.0 319 Fiat Spider
0	0.0	1	0.0 320 Fiat Strada
1	0.0	2	0.0 321 Fiat X1/9
0	0.0	1	0.0 322 Lancia Zagato
0	0.0	1	0.0 323 DeLorean
0	0.0	2	0.0 325 Triumph TR-8
26	0.0	194	0.0 326 Subaru GLF
3	0.0	13	0.0 327 Ford EXP
8	0.0	9	0.0 328 Mercedes truck
655	0.4	657	0.1 329 Volvo truck
154	0.1	1022	0.2 330 Datsun Nissan Stanza
0	0.0	5	0.0 331 Plymouth Spirit
2	0.0	21	0.0 332 Pontiac T-1000
10	0.0	10	0.0 333 Autocar truck
0	0.0	2	0.0 334 Norton motorcycle
616	0.4	4155	0.7 335 Lincoln Town Car
208	0.1	1527	0.3 336 Chevrolet Celebrity
3	0.0	26	0.0 337 Volkswagen Quantum
83	0.1	641	0.1 338 Pontiac 6000
211	0.1	1567	0.3 339 Oldsmobile Ciera
10	0.0	77	0.0 340 Oldsmobile Firenza
952	0.6	6017	1.0 341 Datsun Nissan Sentra
39	0.0	301	0.1 342 Mitsubishi not listed or unk
1	0.0	7	0.0 343 AMC Alliance (Renault)
0	0.0	3	0.0 344 AMC Encore (Renault)
0	0.0	1	0.0 345 AMC Fuego (Renault)
1	0.0	11	0.0 346 Audi Quattro
2	0.0	15	0.0 347 Case (Machinery)
1679	1.1	7297	1.3 348 Chevrolet "S" Series Truck (pickup)
2	0.0	14	0.0 349 Chrysler E-Class
2	0.0	34	0.0 350 Chrysler Laser
28	0.0	31	0.0 351 Crane Carrier
87	0.1	604	0.1 352 Datsun 300ZX
29	0.0	212	0.0 353 Datsun Pulsar
48	0.0	284	0.0 354 Dodge Daytona
1	0.0	3	0.0 355 Dodge 400
9	0.0	72	0.0 356 Dodge 600
1738	1.1	12360	2.1 357 Ford Ranger Series Truck (pickup)
560	0.4	3849	0.7 358 Ford Tempo
99	0.1	404	0.1 359 GMC "S" Series Truck (pickup)
49	0.0	398	0.1 360 Honda Civic CRX

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Vehicle - 1999

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description		
182	0.1	1270	0.2	361	Mercury Topaz
22	0.0	177	0.0	362	Plymouth Colt
0	0.0	3	0.0	363	Plymouth Conquest
25	0.0	162	0.0	364	Pontiac Fiero
29	0.0	296	0.1	365	Pontiac Parisienne
44	0.0	349	0.1	366	Toyota Supra
314	0.2	2297	0.4	367	Toyota Tercel
1	0.0	7	0.0	368	Toyota VanWagon
0	0.0	2	0.0	369	Zimmer
469	0.3	3102	0.5	370	Chevrolet Astro
0	0.0	1	0.0	371	Chevrolet Spectrum
3	0.0	62	0.0	372	Chevrolet Sprint
95	0.1	1010	0.2	373	Chrysler 5th Avenue
7	0.0	52	0.0	374	Dodge Lancer
573	0.4	3704	0.6	375	Ford Aerostar
1582	1.0	10364	1.8	376	Ford Taurus
43	0.0	245	0.0	377	Hyundai not list or unknown
351	0.2	2338	0.4	378	Mercury Sable
6	0.0	49	0.0	379	Plymouth Caravelle
1510	1.0	9279	1.6	380	Toyota Camry
20	0.0	193	0.0	381	Volkswagen Golf
26	0.0	135	0.0	382	Volkswagen Cabriolet
4	0.0	18	0.0	383	Volkswagen Vanagon
1	0.0	10	0.0	384	Yugo
1	0.0	15	0.0	385	Plymouth Turismo
11	0.0	80	0.0	386	Isuzu Impulse
636	0.4	638	0.1	387	Isuzu Trooper
10	0.0	73	0.0	388	Isuzu Mark
232	0.2	1693	0.3	389	Mitsubishi Mirage
1	0.0	8	0.0	390	Mitsubishi Tredia
3	0.0	15	0.0	391	Mitsubishi Cordia
346	0.2	2224	0.4	392	Mitsubishi Galant
59	0.0	326	0.1	393	Acura (not listed or unknown)
0	0.0	1	0.0	394	Dodge Conquest
2379	1.6	2442	0.4	395	Toyota 4 Runner
159	0.1	160	0.0	396	Suzuki Samurai
0	0.0	3	0.0	397	Bertone
0	0.0	2	0.0	398	AMC (Renault) Medallion
790	0.5	5529	1.0	399	Chevrolet Beretta/Corsica
162	0.1	1126	0.2	400	Dodge Shadow
9	0.0	43	0.0	401	AMC Eagle Summit
1	0.0	18	0.0	402	Buick Reatta
2	0.0	14	0.0	403	Cadillac Allante
4	0.0	18	0.0	404	Chrysler Conquest TSI
0	0.0	15	0.0	405	Daihatsu (not listed or unknown)
148	0.1	1119	0.2	406	Dodge Dynasty
46	0.0	372	0.1	407	Ford Festiva
314	0.2	2228	0.4	408	Ford Probe
0	0.0	2	0.0	409	Mercury Scorpio
213	0.1	1563	0.3	410	Mercury Tracer
770	0.5	780	0.1	411	Mitsubishi Montero
12	0.0	60	0.0	412	Mitsubishi Precis

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Vehicle - 1999

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description		
2	0.0	16	0.0	413	Mitsubishi Starion
119	0.1	760	0.1	414	Plymouth Sundance
4	0.0	21	0.0	415	Pontiac Safari
20	0.0	84	0.0	416	Sterling
22	0.0	192	0.0	417	Volkswagen Fox
6	0.0	55	0.0	418	AMC Jeep/Eagle Premier
1	0.0	7	0.0	419	AMC Jeep/Eagle Talon
735	0.5	5153	0.9	420	Chevrolet Lumina
1	0.0	7	0.0	421	Chrysler Salon
128	0.1	928	0.2	422	Dodge Spirit
279	0.2	2010	0.3	423	Geo Metro
430	0.3	3022	0.5	424	Geo Prizm
28	0.0	222	0.0	425	Geo Spectrum
97	0.1	732	0.1	426	Geo Storm
855	0.6	866	0.2	427	Geo Tracker
53	0.0	355	0.1	428	Geo (not listed or unknown)
52	0.0	307	0.1	429	Lexus not list or unknown
132	0.1	874	0.2	430	Mazda MX6
83	0.1	504	0.1	431	Mazda MX5 Miata
118	0.1	708	0.1	433	Mazda MPV
518	0.3	3340	0.6	434	Mazda Protege
441	0.3	2948	0.5	435	Mitsubishi Eclipse
0	0.0	8	0.0	436	Mitsubishi Sigma
4	0.0	24	0.0	437	Nissan Axxess
133	0.1	906	0.2	438	Nissan 240 SX
140	0.1	919	0.2	439	Plymouth Acclaim
43	0.0	343	0.1	440	Plymouth Laser
61	0.0	394	0.1	441	Pontiac Trans Sport
4	0.0	65	0.0	442	Subaru Justy
83	0.1	568	0.1	443	Subaru Legacy
14	0.0	88	0.0	444	Subaru Loyale
299	0.2	304	0.1	445	Suzuki Sidekick
18	0.0	123	0.0	446	Suzuki Swift
32	0.0	190	0.0	447	Toyota MR2
313	0.2	1833	0.3	448	Acura Integra
174	0.1	1019	0.2	449	Acura Legend
3	0.0	12	0.0	450	Acura NSX
7	0.0	26	0.0	451	Audi 80/90 Series
2	0.0	25	0.0	452	Audi 100/200 Series
6	0.0	45	0.0	453	Audi (not listed or unknown)
4	0.0	13	0.0	454	Buick Roadmaster Estate Wagon
65	0.0	390	0.1	455	Cadillac Brougham
9	0.0	79	0.0	456	Daihatsu Charade
7	0.0	7	0.0	457	Daihatsu Rocky
13	0.0	180	0.0	458	Dodge Stealth
174	0.1	1160	0.2	459	GMC Sonoma
130	0.1	809	0.1	460	Hyundai Excel
27	0.0	208	0.0	461	Hyundai Scoupe
108	0.1	730	0.1	462	Hyundai Sonata
32	0.0	241	0.0	463	Infiniti G20
6	0.0	29	0.0	464	Infiniti M30
43	0.0	271	0.0	465	Infiniti Q45

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description		
37	0.0	139	0.0	466	Infiniti (not listed or unknown)
175	0.1	179	0.0	467	Isuzu Amigo
92	0.1	93	0.0	468	Mazda Navajo
43	0.0	309	0.1	469	Mitsubishi 3000 GT
156	0.1	156	0.0	470	Oldsmobile Bravada
49	0.0	252	0.0	471	Oldsmobile Silhouette
1	0.0	21	0.0	472	Volkswagen Corrado
53	0.0	269	0.0	473	Volkswagen Passat
19	0.0	122	0.0	474	Acura Vigor
77	0.1	376	0.1	475	Buick Roadmaster
87	0.1	570	0.1	476	Chrysler Eagle Talon TSI
5765	3.8	5811	1.0	477	Chrysler Grand Cherokee (Jeep)
121	0.1	750	0.1	478	GMC Safari
545	0.4	550	0.1	479	GMC Yukon
206	0.1	1317	0.2	480	Hyundai Elantra
1	0.0	4	0.0	481	Lexus ES 250
3	0.0	17	0.0	482	Lexus ES 300
1	0.0	1	0.0	483	Lexus LS 400
1	0.0	6	0.0	484	Lexus SC 300
2	0.0	10	0.0	485	Lexus SC 400
60	0.0	381	0.1	486	Mazda MX-3 GS
76	0.0	415	0.1	487	Mitsubishi Diamante
5	0.0	40	0.0	488	Mitsubishi Expo LRV
1	0.0	7	0.0	489	Mitsubishi Expo Sport
4	0.0	24	0.0	490	Nissan NX2000
161	0.1	943	0.2	491	Oldsmobile Achieva
2	0.0	10	0.0	492	Porsche 968
5	0.0	19	0.0	493	Subaru SVX
52	0.0	298	0.1	494	Toyota Paseo
84	0.1	401	0.1	495	Toyota Previa
21	0.0	121	0.0	496	Volvo 960
2	0.0	21	0.0	497	AMC Eagle Vision
110	0.1	672	0.1	499	Chrysler Concorde
566	0.4	3469	0.6	500	Datsun Nissan Altima
113	0.1	642	0.1	501	Datsun Nissan Quest
278	0.2	1826	0.3	502	Dodge Intrepid
3	0.0	13	0.0	503	Dodge Viper
22	0.0	126	0.0	504	Honda Del Sol
47	0.0	322	0.1	505	Infiniti J30
12	0.0	74	0.0	506	Isuzu Stylus
634	0.4	4078	0.7	507	Mazda 626
73	0.0	518	0.1	508	Mazda 929
1	0.0	1	0.0	510	Mercedes-Benz 500 SL/600 SL
124	0.1	666	0.1	511	Mercury Villager
81	0.1	487	0.1	512	Saturn SC1
268	0.2	1754	0.3	513	Saturn SL1
5	0.0	36	0.0	514	Saturn SW1
367	0.2	2238	0.4	515	Saturn (not listed or unknown)
23	0.0	169	0.0	516	Subaru Impreza
71	0.0	393	0.1	517	Toyota T 100
1	0.0	5	0.0	518	Volkswagen Eurovan
3	0.0	44	0.0	519	Volkswagen GTI

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Vehicle - 1999

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
88	0.1	520	Volvo 240
63	0.0	297	0.1 521 Volvo 850 GLT
0	0.0	2	0.0 523 BMW 325
0	0.0	2	0.0 525 BMW 540
0	0.0	2	0.0 526 BMW 740
27	0.0	83	0.0 528 Chrysler Comanche Jeep
53	0.0	295	0.1 529 Chrysler LHS
1116	0.7	1133	0.2 530 Chrysler Wrangler Jeep
1232	0.8	1248	0.2 531 Nissan Pathfinder (Utility)
5	0.0	16	0.0 532 DINA
425	0.3	3060	0.5 533 Dodge Neon
17	0.0	19	0.0 534 HINO
473	0.3	475	0.1 535 Honda Passport
2140	1.4	2189	0.4 536 Isuzu Rodeo (Utility)
3	0.0	5	0.0 537 IVECO
87	0.1	87	0.0 538 Land Rover - Range Rover
80	0.1	562	0.1 539 Mazda 323
254	0.2	1690	0.3 540 Plymouth Neon
566	0.4	3543	0.6 541 Plymouth Voyager
52	0.0	55	0.0 542 UD
87	0.1	509	0.1 543 Volvo 740
15	0.0	66	0.0 544 Volvo 760
1	0.0	8	0.0 545 Volvo 780
30	0.0	150	0.0 546 Volvo 940
1690	1.1	1716	0.3 547 Chevrolet Tahoe
50	0.0	416	0.1 548 Chrysler Cirrus
83	0.1	574	0.1 549 Dodge Avenger
744	0.5	4361	0.8 550 Dodge Caravan
261	0.2	1531	0.3 551 Dodge Stratus
91	0.1	679	0.1 552 Ford Aspire
346	0.2	2352	0.4 553 Ford Contour
8879	5.8	9015	1.6 554 Ford Explorer
264	0.2	1703	0.3 555 Ford Windstar
721	0.5	4652	0.8 556 GMC Sierra
103	0.1	753	0.1 557 Hyundai Accent
49	0.0	256	0.0 558 Mazda Millenia
95	0.1	667	0.1 559 Mercury Mystique
28	0.0	193	0.0 560 Oldsmobile Auroa
255	0.2	1751	0.3 561 Pontiac Sunfire
7	0.0	79	0.0 562 Porsche 911 (Carrera)
103	0.1	653	0.1 563 Toyota Avalon
35	0.0	167	0.0 564 Acura TL
0	0.0	5	0.0 565 BMW Z3
61	0.0	313	0.1 566 Chevrolet 'K' Series
445	0.3	2911	0.5 567 Dodge Dakota
2536	1.7	10538	1.8 568 Dodge Ram
9	0.0	63	0.0 569 Gillig Phantom (Bus)
11	0.0	70	0.0 570 GMC Savana
33	0.0	228	0.0 571 Honda Odyssey
25	0.0	136	0.0 572 Infiniti I30
36	0.0	266	0.0 573 Isuzu Hombre
144	0.1	967	0.2 574 KIA Sepia

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Vehicle - 1999

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description	
403	0.3	406	0.1	575 KIA Sportage
0	0.0	1	0.0	576 Legacy Outback
2	0.0	2	0.0	577 Lexus LX450
24	0.0	139	0.0	578 Neoplan (Bus)
113	0.1	719	0.1	579 Plymouth Breeze
10	0.0	11	0.0	580 Suzuki X90
400	0.3	408	0.1	581 Toyota Rav4
22	0.0	118	0.0	582 Acura CL
9	0.0	51	0.0	583 Acura RL
10	0.0	12	0.0	584 Acura SLX (Utility)
7	0.0	57	0.0	585 Audi A-4
7	0.0	23	0.0	586 Audi A-6
2	0.0	4	0.0	587 Audi A-8
0	0.0	1	0.0	588 BMW 328
0	0.0	4	0.0	589 BMW 528
20	0.0	109	0.0	590 Cadillac Catera
65	0.0	70	0.0	591 Chevrolet Kodiak (Med Duty Truck)
52	0.0	299	0.1	592 Chevrolet Venture (Mini Van)
145	0.1	1020	0.2	593 Chrysler Sebring
316	0.2	399	0.1	594 Chrysler Truck not listed or unknown
23	0.0	79	0.0	595 Dodge B Series
39	0.0	182	0.0	596 Dodge D Series
6	0.0	50	0.0	597 Dodge Prospector (Van)
31	0.0	31	0.0	598 Dodge Raider (Utility)
507	0.3	515	0.1	599 Dodge Ramcharger (Utility)
558	0.4	3116	0.5	600 Ford Econoline Van
1754	1.1	1774	0.3	601 Ford Expedition (Utility)
5779	3.8	31489	5.5	602 Ford F Series
30	0.0	32	0.0	603 GMC Brigadier
1313	0.9	1329	0.2	604 GMC Suburban (Utility)
523	0.3	526	0.1	605 Honda CR-V (Utility)
13	0.0	19	0.0	606 Honda truck not listed by name
13	0.0	103	0.0	607 Ikarus (Bus)
69	0.0	69	0.0	608 Infiniti Q x 4 (Utility)
4	0.0	24	0.0	609 Isuzu Oasis (Van)
572	0.4	1536	0.3	610 Isuzu truck not listed by name
14	0.0	81	0.0	611 KIA not listed or unknown
113	0.1	113	0.0	613 Land Rover Discovery (Utility)
36	0.0	40	0.0	614 Land Rover not listed or unknown
16	0.0	16	0.0	615 Marmon Med Duty Truck
371	0.2	2521	0.4	616 Mazda "B" Series Pickup
189	0.1	645	0.1	617 Mitsubishi truck not listed by name
236	0.2	237	0.0	618 Mercury Mountaineer (Utility)
8	0.0	31	0.0	619 Mercury truck not listed by name
15	0.0	81	0.0	620 MCI (Bus)
0	0.0	2	0.0	621 Plymouth Prowler (Hot Rod)
29	0.0	140	0.0	623 Saab 900
6	0.0	42	0.0	624 Saab 9000
18	0.0	121	0.0	625 Suzuki Esteem
4	0.0	28	0.0	626 Suzuki not listed by name
19	0.0	22	0.0	627 Suzuki truck not listed by name
8	0.0	54	0.0	628 TMC (Bus)

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description		
251	0.2	1584	0.3	629	Toyota Tacoma (Pickup)
182	0.1	273	0.0	630	AMC truck not listed by name
0	0.0	2	0.0	631	Audi Cabriolet
104	0.1	572	0.1	632	BMW 5 Series
43	0.0	275	0.0	633	BMW 7 Series
101	0.1	621	0.1	634	Datsun Nissan Frontier (Pickup)
643	0.4	648	0.1	635	Dodge Durango (Utility)
19	0.0	112	0.0	636	Hyundai Tiburon (includes: Coupe)
1	0.0	1	0.0	637	Lexus LX470 (Utility)
183	0.1	187	0.0	638	Lincoln Navigator (Utility)
74	0.0	74	0.0	639	Mercedes-Benz 320 ML (Utility)
4	0.0	22	0.0	641	Merkur Scorpio
1	0.0	9	0.0	642	Merkur XR4TI
41	0.0	247	0.0	643	Oldsmobile Intrigue
3	0.0	21	0.0	644	Oldsmobile LSS
4	0.0	29	0.0	645	Porsche Boxter
31	0.0	47	0.0	646	Subaru Forester (Utility)
41	0.0	222	0.0	648	Toyota Sienna (Van - includes: CE, LE, XLE)
32	0.0	159	0.0	649	Volvo 70 (includes: Station Wagen, Sedan, Coupe)
4	0.0	40	0.0	650	Volvo 90 (includes: Sedan, Coupe)
1	0.0	2	0.0	651	Audi TT Coupe
241	0.2	1481	0.3	652	BMW 3 Series
0	0.0	20	0.0	653	BMW 6 Series
2	0.0	8	0.0	654	BMW 8 Series
8	0.0	82	0.0	655	BMW M Series
14	0.0	74	0.0	656	BMW Z Series
40	0.0	40	0.0	657	Cadillac Escalade (Utility)
67	0.0	458	0.1	658	Chevrolet Silverado (Pickup)
11	0.0	11	0.0	659	GMC Denali (Utility)
11	0.0	11	0.0	660	GMC Envoy (Utility)
3	0.0	3	0.0	661	Isuzu Vehicross (Utility)
145	0.1	869	0.2	662	Lexus ES Series
55	0.0	267	0.0	663	Lexus GS Series
82	0.1	485	0.1	664	Lexus LS Series
40	0.0	55	0.0	665	Lexus LX Series
51	0.0	110	0.0	666	Lexus RX Series
29	0.0	202	0.0	667	Lexus SC Series
10	0.0	14	0.0	668	Lexus Truck not listed or Unknown
123	0.1	883	0.2	669	Lincoln Continental
8	0.0	27	0.0	670	Lincoln LS
49	0.0	272	0.0	671	Mercedes-Benz C Class
2	0.0	9	0.0	672	Mercedes-Benz CL Class
4	0.0	21	0.0	673	Mercedes-Benz CLK Class
121	0.1	645	0.1	674	Mercedes-Benz E Class
6	0.0	15	0.0	675	Mercedes-Benz M Class
25	0.0	171	0.0	676	Mercedes-Benz S Class
23	0.0	139	0.0	677	Mercedes-Benz SL Class
6	0.0	27	0.0	678	Mercedes-Benz SLK Class
1	0.0	12	0.0	679	Merkur not listed or unknown
29	0.0	216	0.0	680	Oldsmobile Alero
6	0.0	34	0.0	681	Pontiac Montana (Van)

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
4	0.0	27	0.0 682 Pontiac truck not listed or unknown
0	0.0	14	0.0 683 Saab 9-3
1	0.0	12	0.0 684 Saab 9-5
28	0.0	28	0.0 685 Suzuki Vitara (Utility)
16	0.0	81	0.0 686 Toyota Camry Solara
5	0.0	29	0.0 687 Toyota Tundra (Pick up)
5	0.0	23	0.0 688 Volvo S-80
1785	1.2	8040	1.4 999 Unknown

The following list shows the code values given above grouped by Make type.

Acura

393 Acura (not listed or unknown)
448 Acura Integra
449 Acura Legend
450 Acura NSX
474 Acura Vigor
564 Acura TL
582 Acura CL
583 Acura RL
584 Acura SLX (Utility)

Alfa Romea

1 Alfa Romeo

Allis Chalmers

2 Allis Chalmers

Allstate

3 Allstate

American Motors - See also Renault

4 AMC Ambassador
5 AMC Commando
6 AMC Gremlin
7 AMC Hornet
8 AMC Javelin
9 AMC Jeep Cherokee
10 AMC Jeep Wagoneer
11 AMC Jeepster
12 AMC Matador
13 AMC Rambler
14 AMC (not listed or unk)
190 AMC Jeep J-Series
191 AMC Pacer
223 AMC Concord
244 AMC Spirit
274 AMC AMX
275 AMC Eagle
343 AMC Alliance (Renault)
344 AMC Encore (Renault)

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
		345	AMC Fuego (Renault)
		398	AMC (Renault) Medallion
		401	AMC Eagle Summit
		418	AMC Jeep/Eagle Premier
		419	AMC Jeep/Eagle Talon
		497	AMC Eagle Vision
		630	AMC truck not listed by name
Aston Martin			
		245	Aston Martin
Audi			
		15	Audi
		246	Audi 5000
		309	Audi 4000
		346	Audi Quattro
		451	Audi 80/90 Series
		452	Audi 100/200 Series
		453	Audi (not listed or unknown)
		585	Audi A-4
		586	Audi A-6
		587	Audi A-8
		631	Audi Cabriolet
		651	Audi TT Coupe
Austin			
		16	Austin Healey
		17	Austin Marina
		18	Austin (not listed or unknown)
Autocar			
		333	Autocar truck
Bentley			
		19	Bentley
Bertone			
		397	Bertone
Blue Bird			
		20	Blue Bird
BMW			
		21	BMW
		310	BMW 633 CSi
		311	BMW 733i
		498	BMW 525 I (Station Wagon)
		522	BMW 318
		523	BMW 325
		524	BMW 530
		525	BMW 540
		526	BMW 740

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prct	Census Prct	Code	Value and Description
		527	BMW 840
		565	BMW Z3
		588	BMW 328
		589	BMW 528
		632	BMW 5 Series
		633	BMW 7 Series
		652	BMW 3 Series
		653	BMW 6 Series
		654	BMW 8 Series
		655	BMW M Series
		656	BMW Z Series
Bridgestone			
		22	Bridgestone
BSA			
		23	BSA
Buick			
		24	Buick Apollo
		25	Buick Century
		26	Buick Century Wagon
		27	Buick Century Luxus
		28	Buick Regal
		29	Buick LeSabre
		30	Buick LeSabre Luxus
		31	Buick Estate Wagon
		32	Buick Electra
		33	Buick Riviera
		34	Buick (not listed or unknown)
		136	Buick Opel
		192	Buick Skyhawk
		193	Buick Skylark
		402	Buick Reatta
		454	Buick Roadmaster Estate Wagon
		475	Buick Roadmaster
Cadillac			
		35	Cadillac Calais
		36	Cadillac DeVille
		37	Cadillac Eldorado
		38	Cadillac Fleetwood
		39	Cadillac (not listed or unknown)
		194	Cadillac Seville
		247	Cadillac Commerical Chassis
		299	Cadillac Cimarron
		403	Cadillac Allante
		455	Cadillac Brougham
		590	Cadillac Catera
		657	Cadillac Escalade (Utility)

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt Census Prcnt Code Value and Description

Case

347 Case (Machinery)

Caterpillar

41 Caterpillar

Checker

42 Checker Marathon

Chevrolet

43 Chevrolet Bel Air

44 Chevrolet Biscayne

45 Chevrolet Blazer

46 Chevrolet Camaro

47 Chevrolet Caprice

48 Chevrolet Chevelle

49 Chevrolet Chevy II

50 Chevrolet Corvette

51 Chevrolet Corvair

52 Chevrolet El Camino

53 Chevrolet Impala

54 Chevrolet Laguna

55 Chevrolet Luv

56 Chevrolet Malibu

57 Chevrolet Monte Carlo

58 Chevrolet Nova

59 Chevrolet Vega

60 Chevrolet (not listed or unknown)

195 Chevrolet C-Series truck

196 Chevrolet Chevette

197 Chevrolet Concours

198 Chevrolet G-Series Van

199 Chevrolet Monza

248 Chevrolet Camaro Berlinetta

249 Chevrolet Suburban

271 Chevrolet truck (not listed)

273 Chevrolet Citation

300 Chevrolet Cavalier

336 Chevrolet Celebrity

348 Chevrolet "S" Series Truck (pickup)

370 Chevrolet Astro

371 Chevrolet Spectrum

372 Chevrolet Sprint

399 Chevrolet Beretta/Corsica

420 Chevrolet Lumina

547 Chevrolet Tahoe

566 Chevrolet 'K' Series

591 Chevrolet Kodiak (Med Duty Truck)

592 Chevrolet Venture (Mini Van)

658 Chevrolet Silverado (Pickup)

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
Chrysler			
		61	Chrysler Imperial
		62	Chrysler Newport
		63	Chrysler New Yorker
		64	Chrysler Town & Country
		65	Chrysler 300
		66	Chrysler (not listed or unknown)
		200	Chrysler Cordoba
		224	Chrysler LeBaron
		349	Chrysler E-Class
		350	Chrysler Laser
		373	Chrysler 5th Avenue
		404	Chrysler Conquest TSI
		421	Chrysler Salon
		476	Chrysler Eagle Talon TSI
		477	Chrysler Grand Cherokee (Jeep)
		499	Chrysler Concorde
		528	Chrysler Comanche Jeep
		529	Chrysler LHS
		530	Chrysler Wrangler Jeep
		548	Chrysler Cirrus
		593	Chrysler Sebring
		594	Chrysler Truck not listed or unknown
Citroen			
		67	Citroen
Crane			
		351	Crane Carrier
Cushman			
		68	Cushman
Daihatsu			
		405	Daihatsu (not listed or unknown)
		456	Daihatsu Charade
		457	Daihatsu Rocky
Datsun			
		69	Datsun
		250	Datsun truck (620)
		276	Datsun 210
		277	Datsun 310
		278	Datsun 510
		279	Datsun 200SX
		280	Datsun 280ZX
		281	Datsun 810
		297	Datsun Maxima
		330	Datsun Nissan Stanza
		341	Datsun Nissan Sentra
		352	Datsun 300ZX
		353	Datsun Pulsar

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
		500	Datsun Nissan Altima
		501	Datsun Nissan Quest
			Deere
		70	Deere
			DeLorean
		323	DeLorean
			Diamond
		71	Diamond T or Reo
			Dina
		532	DINA
			DKW
		72	DKW
			Dodge
		73	Dodge Challenger
		74	Dodge Charger
		75	Dodge Colt
		76	Dodge Coronet
		77	Dodge Crestwood
		78	Dodge Dart
		79	Dodge Monaco
		80	Dodge Polara
		81	Dodge Ram Charger
		82	Dodge (not listed or unknown)
		201	Dodge Aspen (Custom)
		225	Dodge Magnum
		226	Dodge Omni
		251	Dodge Celeste
		252	Dodge Diplomat
		253	Dodge St. Regis
		290	Dodge Mirada
		293	Dodge Aries
		301	Dodge 024 De Tomaso
		354	Dodge Daytona
		355	Dodge 400
		356	Dodge 600
		374	Dodge Lancer
		394	Dodge Conquest
		400	Dodge Shadow
		406	Dodge Dynasty
		422	Dodge Spirit
		458	Dodge Stealth
		502	Dodge Intrepid
		503	Dodge Viper
		533	Dodge Neon
		549	Dodge Avenger
		550	Dodge Caravan

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
		551	Dodge Stratus
		567	Dodge Dakota
		568	Dodge Ram
		595	Dodge B Series
		596	Dodge D Series
		597	Dodge Prospector (Van)
		598	Dodge Raider (Utility)
		599	Dodge Ramcharger (Utility)
		635	Dodge Durango (Utility)
Federal			
		83	Federal
Ferrari			
		317	Ferrari
		318	Ferrari 308GTS
Fiat			
		84	Fiat
		227	Fiat Bertone
		282	Fiat Brava
		283	Fiat 124
		284	Fiat 128
		285	Fiat 131
		319	Fiat Spider
		320	Fiat Strada
		321	Fiat X1/9
Flexible			
		85	Flexible
Ford			
		86	Ford Bronco
		87	Ford Cortina (English)
		88	Ford Courier
		89	Ford Custom
		90	Ford Fairlane
		91	Ford Falcon
		92	Ford Galaxie
		93	Ford LTD
		94	Ford Mach I
		95	Ford Maverick
		96	Ford Mustang
		97	Ford Pinto
		98	Ford Ranchero
		99	Ford Thunderbird
		100	Ford Torino
		101	Ford (not listed or unknown)
		202	Ford Custom 500, Station Wagon
		203	Ford Elite
		204	Ford Granada
		222	Ford LTD II

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
		228	Ford Fairmont
		229	Ford Fiesta
		230	Ford Futura
		254	Ford truck (not listed)
		289	Ford Cobra
		292	Ford Escort
		327	Ford EXP
		357	Ford Ranger Series Truck (pickup)
		358	Ford Tempo
		375	Ford Aerostar
		376	Ford Taurus
		407	Ford Festiva
		408	Ford Probe
		552	Ford Aspire
		553	Ford Contour
		554	Ford Explorer
		555	Ford Windstar
		600	Ford Econoline Van
		601	Ford Expedition (Utility)
		602	Ford F Series
			Freightliner
		102	Freightliner
			Geo
		423	Geo Metro
		424	Geo Prizm
		425	Geo Spectrum
		426	Geo Storm
		427	Geo Tracker
		428	Geo (not listed or unknown)
			Gillig
		569	Gillig Phantom (Bus)
			GMC
		103	GMC Sprint
		104	GMC Jimmy
		105	GMC (not listed or unknown)
		205	GMC C-Series truck
		206	GMC G-Series truck
		231	GMC General
		232	GMC Magna Van
		233	GMC Rally
		234	GMC Rally Camper
		235	GMC Vandura
		255	GMC Caballero
		359	GMC "S" Series Truck (pickup)
		459	GMC Sonoma
		478	GMC Safari
		479	GMC Yukon
		556	GMC Sierra

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
		570	GMC Savana
		603	GMC Brigadier
		604	GMC Suburban (Utility)
		659	GMC Denali (Utility)
		660	GMC Envoy (Utility)
			Grumman
		291	Grumman
			Harley Davidson
		106	Harley-Davidson
			Hino
		534	HINO
			Honda
		107	Honda not listed or unknown
		108	Honda motorcycle
		236	Honda Accord
		256	Honda Civic
		286	Honda Prelude
		360	Honda Civic CRX
		504	Honda Del Sol
		535	Honda Passport
		571	Honda Odyssey
		605	Honda CR-V (Utility)
		606	Honda truck not listed by name
			Hyundai
		377	Hyundai not listed or unknown
		460	Hyundai Excel
		461	Hyundai Scoupe
		462	Hyundai Sonata
		480	Hyundai Elantra
		557	Hyundai Accent
		636	Hyundai Tiburon (includes: Coupe)
			Ikarus
		607	Ikarus (Bus)
			Infiniti
		463	Infiniti G20
		464	Infiniti M30
		465	Infiniti Q45
		466	Infiniti (not listed or unknown)
		505	Infiniti J30
		572	Infiniti I30
		608	Infiniti Q x 4 (Utility)
			International
		109	International Scout
		110	International (not listed or unknown)

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
		207	International GVW truck
		208	International Travelall
			Isuzu
		304	Isuzu not listed or unknown
		386	Isuzu Impulse
		387	Isuzu Trooper
		388	Isuzu Mark
		467	Isuzu Amigo
		506	Isuzu Stylus
		536	Isuzu Rodeo (Utility)
		573	Isuzu Hombre
		609	Isuzu Oasis (Van)
		610	Isuzu truck not listed by name
		661	Isuzu Vehicross (Utility)
			IVECO
		537	IVECO
			Jaguar
		111	Jaguar
			Kawasaki
		112	Kawasaki
			Kenworth
		113	Kenworth
			KIA
		574	KIA Sepia
		575	KIA Sportage
		611	KIA not listed or unknown
			Lancia
		287	Lancia Beta
		288	Lancia Scorpion
		322	Lancia Zagato
			Land Rover
		538	Land Rover - Range Rover
		612	Land Rover Defender 90 (Utility)
		613	Land Rover Discovery (Utility)
		614	Land Rover not listed or unknown
			Legacy
		576	Legacy Outback (Utility)
			Lexus
		429	Lexus not listed or unknown
		481	Lexus ES 250
		482	Lexus ES 300
		483	Lexus LS 400

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
		484	Lexus SC 300
		485	Lexus SC 400
		577	Lexus LX450
		637	Lexus LX470 (Utility)
		662	Lexus ES Series
		663	Lexus GS Series
		664	Lexus LS Series
		665	Lexus LX Series
		666	Lexus RX Series
		667	Lexus SC Series
		668	Lexus Truck not listed or Unknown
Lincoln			
		114	Lincoln Continental not listed or unknown
		115	Lincoln Continental Mark Series
		237	Lincoln Versailles
		335	Lincoln Town Car
		638	Lincoln Navigator (Utility)
		669	Lincoln Continental
		670	Lincoln LS
Lotus			
		324	Lotus Esprit
Mack			
		116	Mack
Marmon			
		615	Marmon Med Duty Truck
Mazda			
		117	Mazda Rotary
		220	Mazda In-line
		257	Mazda RX7
		258	Mazda truck
		272	Mazda (not listed or unknown)
		305	Mazda GLC
		430	Mazda MX6
		431	Mazda MX5 Miata
		432	Mazda Milano
		433	Mazda MPV
		434	Mazda Protege
		468	Mazda Navajo
		486	Mazda MX-3 GS
		507	Mazda 626
		508	Mazda 929
		539	Mazda 323
		558	Mazda Millenia
		616	Mazda "B" Series Pickup
MCI			
		620	MCI (Bus)

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
			Mercedes-Benz
		118	Mercedes-Benz not list or unknown
		312	Mercedes-Benz 300SD
		313	Mercedes-Benz 380SLC
		302	Mercedes-Benz Excalibur
		328	Mercedes truck
		509	Mercedes-Benz 400/500
		510	Mercedes-Benz 500 SL/600 SL
		639	Mercedes-Benz 320 ML (Utility)
		640	Mercedes-Benz 320 CLK
		671	Mercedes-Benz C Class
		672	Mercedes-Benz CL Class
		673	Mercedes-Benz CLK Class
		674	Mercedes-Benz E Class
		675	Mercedes-Benz M Class
		676	Mercedes-Benz S Class
		677	Mercedes-Benz SL Class
		678	Mercedes-Benz SLK Class
			Mercury
		40	Mercury Capri
		119	Mercury Comet
		120	Mercury Cougar
		121	Mercury Cyclone
		122	Mercury Marquis
		123	Mercury Montego
		124	Mercury Monterey
		125	Mercury Park Lane
		126	Mercury (not listed or unknown)
		209	Mercury Bobcat
		210	Mercury Monarch
		238	Mercury Zephyr
		295	Mercury Lynx
		361	Mercury Topaz
		378	Mercury Sable
		409	Mercury Scorpio
		410	Mercury Tracer
		511	Mercury Villager
		559	Mercury Mystique
		618	Mercury Mountaineer (Utility)
		619	Mercury truck not listed by name
			Merkur
		641	Merkur Scorpio
		642	Merkur XR4TI
		679	Merkur not listed or unknown
			MG
		127	MGB
		259	MG Midget

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
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Mitsubishi

342			Mitsubishi not listed or unknown
389			Mitsubishi Mirage
390			Mitsubishi Tredia
391			Mitsubishi Cordia
392			Mitsubishi Galant
411			Mitsubishi Montero
412			Mitsubishi Precis
413			Mitsubishi Starion
435			Mitsubishi Eclipse
436			Mitsubishi Sigma
469			Mitsubishi 3000 GT
487			Mitsubishi Diamante
488			Mitsubishi Expo LRV
489			Mitsubishi Expo Sport
617			Mitsubishi truck not listed by name

Moto Guzzi

128			Moto Guzzi
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Neoplan

578			Neoplan (Bus)
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Nissan

69			Datsun
250			Datsun truck (620)
276			Datsun 210
277			Datsun 310
278			Datsun 510
279			Datsun 200SX
280			Datsun 280ZX
281			Datsun 810
297			Datsun Maxima
330			Datsun Nissan Stanza
341			Datsun Nissan Sentra
352			Datsun 300ZX
353			Datsun Pulsar
437			Nissan Axxess
438			Nissan 240 SX
490			Nissan NX2000
500			Datsun Nissan Altima
501			Datsun Nissan Quest
531			Nissan Pathfinder (Utility)
634			Datsun Nissan Frontier (Pickup)

Norton

334			Norton motorcycle
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Oldsmobile

129			Oldsmobile Custom Crusier
130			Oldsmobile Cutlass
131			Oldsmobile Delta

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
		132	Oldsmobile Omega
		133	Oldsmobile 98
		134	Oldsmobile Toronado
		135	Oldsmobile (not listed or unknown)
		211	Oldsmobile Starfire
		239	Oldsmobile Calais
		260	Oldsmobile Cutlass Salon
		261	Oldsmobile Delta 88 Royale
		262	Oldsmobile 98 Luxury
		263	Oldsmobile 98 Regency
		339	Oldsmobile Ciera
		340	Oldsmobile Firenza
		470	Oldsmobile Bravada
		471	Oldsmobile Silhouette
		491	Oldsmobile Achieva
		560	Oldsmobile Auroa
		643	Oldsmobile Intrigue
		644	Oldsmobile LSS
		680	Oldsmobile Alero
			Peterbilt
		137	Peterbilt
			Peugeot
		138	Peugeot
			Plymouth
		139	Plymouth Barracuda
		140	Plymouth Belvedere
		141	Plymouth Cricket
		142	Plymouth Duster
		143	Plymouth Fury
		144	Plymouth GTX
		145	Plymouth Satellite
		146	Plymouth Scamp
		147	Plymouth Trail Duster
		148	Plymouth Valiant
		149	Plymouth (not listed or unknown)
		212	Plymouth Gran Fury
		213	Plymouth Volare
		221	Plymouth Arrow
		240	Plymouth Horizon
		241	Plymouth Sapporo
		264	Plymouth Champ
		265	Plymouth Lancer
		266	Plymouth truck
		294	Plymouth Reliant
		296	Plymouth TC-3
		331	Plymouth Spirit
		362	Plymouth Colt
		363	Plymouth Conquest
		379	Plymouth Caravelle

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
		385	Plymouth Turismo
		414	Plymouth Sundance
		439	Plymouth Acclaim
		440	Plymouth Laser
		540	Plymouth Neon
		541	Plymouth Voyager
		579	Plymouth Breeze
		621	Plymouth Prowler (Hot Rod)
Pontiac			
		150	Pontiac Bonneville
		151	Pontiac Catalina
		152	Pontiac Firebird
		153	Pontiac Grand Am
		154	Pontiac Grand Prix
		155	Pontiac Granville
		156	Pontiac Le Mans
		157	Pontiac Tempest
		158	Pontiac Ventura
		159	Pontiac (not listed or unknown)
		214	Pontiac Astre
		215	Pontiac Sunbird
		242	Pontiac Phoenix
		303	Pontiac J-2000 (to replace Sunbird)
		332	Pontiac T-1000
		338	Pontiac 6000
		364	Pontiac Fiero
		365	Pontiac Parisienne
		415	Pontiac Safari
		441	Pontiac Trans Sport
		561	Pontiac Sunfire
		622	Pontiac Firefly
		681	Pontiac Montana (Van)
		682	Pontiac truck not listed or unknown
Porsche			
		160	Porsche not listed or unknown
		314	Porsche 924
		315	Porsche 928
		492	Porsche 968
		562	Porsche 911 (Carrera)
		645	Porsche Boxter
Renault - See also AMC			
		161	Renault
		267	Renault Gordini
		268	Renault Le Car
		298	Renault 18i
Riverside			
		162	Riverside

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prct	Census Prct	Code	Value and Description
			Rolls Royce
		163	Rolls Royce
			Rover
		164	Rover (Utility)
			Saab
		165	Saab
		623	Saab 900
		624	Saab 9000
		683	Saab 9-3
		684	Saab 9-5
			Saturn
		512	Saturn SC1
		513	Saturn SL1
		514	Saturn SW1
		515	Saturn (not listed or unknown)
			Silver Eagle
		166	Silver Eagle
			Simca
		167	Simca
			Sterling
		416	Sterling
			Subaru
		168	Subaru not listed or unknown
		306	Subaru Brat pickup
		307	Subaru DL
		326	Subaru GLF
		442	Subaru Justy
		443	Subaru Legacy
		444	Subaru Loyale
		493	Subaru SVX
		516	Subaru Impreza
		646	Subaru Forester (Utility)
		647	Subaru Streega (Utility)
			Superior
		169	Superior Coach
			Suzuki
		170	Suzuki motorcycle not listed or unknown
		396	Suzuki Samurai
		445	Suzuki Sidekick
		446	Suzuki Swift
		580	Suzuki X90
		625	Suzuki Esteem
		626	Suzuki not listed by name

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Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
		627	Suzuki truck not listed by name
		685	Suzuki Vitara (Utility)
		TMC	
		628	TMC (Bus)
		Toyota	
		171	Toyota Carina
		172	Toyota Celica
		173	Toyota Corolla
		174	Toyota Corona
		175	Toyota Hi-Lux
		176	Toyota Land Cruiser
		177	Toyota MX Mark II
		178	Toyota (not listed or unknown)
		269	Toyota Cressida
		270	Toyota truck
		308	Toyota Starlet
		366	Toyota Supra
		367	Toyota Tercel
		368	Toyota VanWagon
		380	Toyota Camry
		395	Toyota 4 Runner
		447	Toyota MR2
		494	Toyota Paseo
		495	Toyota Previa
		517	Toyota T 100
		563	Toyota Avalon
		581	Toyota Rav4
		629	Toyota Tacoma (Pickup)
		648	Toyota Sienna (Van - includes: CE, LE, XLE)
		686	Toyota Camry Solara
		687	Toyota Tundra (Pick up)
		Triumph	
		179	Triumph
		219	Triumph Spitfire
		325	Triumph TR-8
		UD	
		542	UD
		Vespa	
		180	Vespa
		Volkswagen	
		181	Volkswagen Bug
		182	Volkswagen Karmann-Ghia
		183	Volkswagen Dasher
		184	Volkswagen (not listed or unknown)
		216	Volkswagen Transporter
		217	Volkswagen Rabbit

Variable 102:VEHICLE MAKE/MODEL (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
		218	Volkswagen Scirocco
		243	Volkswagen Thing
		316	Volkswagen Jetta
		337	Volkswagen Quantum
		381	Volkswagen Golf
		382	Volkswagen Cabriolet
		383	Volkswagen Vanagon
		417	Volkswagen Fox
		472	Volkswagen Corrado
		473	Volkswagen Passat
		518	Volkswagen Eurovan
		519	Volkswagen GTI
			Volvo
		185	Volvo
		329	Volvo truck
		496	Volvo 960
		520	Volvo 240
		521	Volvo 850 GLT
		543	Volvo 740
		544	Volvo 760
		545	Volvo 780
		546	Volvo 940
		649	Volvo 70 (includes: Station Wagen, Sedan, Coupe)
		650	Volvo 90 (includes: Sedan, Coupe)
		688	Volvo S-80
			Ward
		186	Ward
		187	Ward La France
			White
		188	White
			Yamaha
		189	Yamaha
			Yugo
		384	Yugo
			Zimmer
		369	Zimmer

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Variable 103	VEHICLE MODEL YEAR	Width: 4	Type: Numeric
		Dec: None	Miss: 9999

Truck Prcnt	Census Prcnt	Code	Value	Description
2	0.0	2	0.0	1912 1912
				- Model Year
660	0.4	3291	0.6	1980 1980
1020	0.7	4781	0.8	1981 1981
1214	0.8	6168	1.1	1982 1982
1521	1.0	7472	1.3	1983 1983
2862	1.9	12308	2.1	1984 1984
3707	2.4	15093	2.6	1985 1985
3976	2.6	17477	3.0	1986 1986
4415	2.9	18384	3.2	1987 1987
5560	3.6	23574	4.1	1988 1988
6618	4.3	28509	5.0	1989 1989
6653	4.4	29674	5.2	1990 1990
8052	5.3	32584	5.7	1991 1991
8467	5.5	33006	5.7	1992 1992
10199	6.7	38423	6.7	1993 1993
11510	7.5	42823	7.4	1994 1994
13837	9.1	50342	8.7	1995 1995
12643	8.3	44274	7.7	1996 1996
14073	9.2	48665	8.5	1997 1997
14758	9.7	47526	8.3	1998 1998
13367	8.8	38372	6.7	1999 1999
1030	0.7	2999	0.5	2000 2000
1	0.0	1	0.0	2001 2001
2916	1.9	12938	2.2	9999 Missing data

Variable 104	VEHICLE BODY STYLE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Truck Prcnt	Census Prcnt	Code	Value	Description
685	0.4	6850	1.2	0 Bus, motorcycle, etc.
Passenger Car				
13834	9.1	100381	17.4	1 Coach (2-door conventional)
4	0.0	45	0.0	2 2-door hardtop (deleted 1/1/99)
7	0.0	21	0.0	3 2-door coupe (deleted 1/1/99)
31233	20.5	208568	36.2	4 4-door sedan
0	0.0	5	0.0	5 4-door hardtop (deleted 1/1/99)
799	0.5	5461	0.9	6 Station wagon
236	0.2	1484	0.3	7 Convertible
25	0.0	187	0.0	9 Ambulance
1	0.0	8	0.0	10 Hearse
12	0.0	46	0.0	11 Limousine
0	0.0	3	0.0	12 Hatchback/Liftback (3 or 5 door) (deleted 1/1/99)

Variable 104:VEHICLE BODY STYLE (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
			Truck
47	0.0	47	0.0 20 Beverage (usually single truck, not trailer)
778	0.5	778	0.1 21 Bob-tail (includes tractor without trailer)
2529	1.7	2529	0.4 22 Dump
86	0.1	86	0.0 23 Fire truck
3482	2.3	3482	0.6 24 Flatbed, lowboy, platform, float, stake
148	0.1	148	0.0 25 Livestock (includes 2-story)
498	0.3	498	0.1 26 Garbage
346	0.2	346	0.1 27 Mixer (concrete)
52	0.0	252	0.0 28 Motor home or motor camper
5607	3.7	34929	6.1 29 Panel (small van)
16827	11.0	123454	21.4 30 Pickup
128	0.1	128	0.0 31 Pole (log)
422	0.3	422	0.1 32 Refrigerator
52974	34.7	52974	9.2 33 Utility vehicle
1122	0.7	1122	0.2 34 Tank (Oil, gas, chemicals, milk)
2	0.0	14	0.0 35 Travelall/Carryall
6323	4.1	6323	1.1 36 Van (large, furniture, etc.)
96	0.1	695	0.1 37 Wrecker
3	0.0	28	0.0 38 Pickup with camper
11	0.0	11	0.0 39 Oilfield equipment (special design)
367	0.2	367	0.1 40 Other truck not listed above
13999	9.2	24046	4.2 99 Missing data

Variable 105 GENERAL VEHICLE TYPE Width: 1 Type: Numeric
Dec: None Miss: 9

Truck Prcnt	Census Prcnt	Code	Value and Description
47026	30.8	322584	56.0 1 Passenger car
104380	68.4	241165	41.9 2 Truck
28	0.0	172	0.0 3 Farm tractor or road machinery
242	0.2	1543	0.3 4 Commercial bus
127	0.1	906	0.2 5 School bus
281	0.2	4164	0.7 6 Motorcycle, motorscooter, etc.
32	0.0	249	0.0 7 Other machinery
567	0.4	4955	0.9 9 Unknown

Variable 106 SPECIFIC VEHICLE TYPE Width: 2 Type: Numeric
Dec: None Miss: 99

Truck Prcnt	Census Prcnt	Code	Value and Description
46996	30.8	322460	56.0 1 Passenger car
29	0.0	122	0.0 2 Passenger car and trailer
1	0.0	2	0.0 3 Passenger car and house trailer
91679	60.0	224361	39.0 4 Truck

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Variable 106:SPECIFIC VEHICLE TYPE (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
2092	1.4	5734	1.0 5 Truck and trailer
10352	6.8	10352	1.8 6 Truck-tractor and semi-trailer (includes multiple trailers)
62	0.0	63	0.0 7 Truck and house trailer
195	0.1	655	0.1 8 Other truck combination
25	0.0	144	0.0 9 Farm tractor
3	0.0	28	0.0 10 Road machinery
242	0.2	1543	0.3 11 Commercial bus
127	0.1	906	0.2 12 School bus
275	0.2	4062	0.7 13 Motorcycle
5	0.0	79	0.0 14 Motorscooter or motorbike, ATV
7	0.0	63	0.0 15 Other machinery
1	0.0	23	0.0 16 Motor-assisted bicycle (moped)
25	0.0	186	0.0 17 Ambulance
567	0.4	4955	0.9 99 Unknown

Variable 107	VEHICLE DAMAGE LOCATION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

The "not applicable" coding includes such vehicle types as motorcycles and farm tractors.

Truck Prcnt	Census Prcnt	Code	Value and Description
4172	2.7	18919	3.3 1 Front - center
36134	23.7	139130	24.2 2 Front - distributed
12144	8.0	49425	8.6 3 Front - left
11890	7.8	49686	8.6 4 Front - right
2391	1.6	7874	1.4 5 Back - center
22049	14.4	69183	12.0 6 Back - distributed
4241	2.8	13243	2.3 7 Back - left
4129	2.7	14137	2.5 8 Back - right
5882	3.9	22272	3.9 9 Left side - passenger compartment
5581	3.7	21976	3.8 10 Right side - passenger compartment
8774	5.7	36654	6.4 11 Left side - front quarter
7788	5.1	33195	5.8 12 Right side - front quarter
3927	2.6	14382	2.5 13 Left side - back quarter
3686	2.4	13938	2.4 14 Right side - back quarter
3535	2.3	11198	1.9 15 Left side - distributed
3619	2.4	12102	2.1 16 Right side - distributed
2380	1.6	8441	1.5 17 Left side - and top
2376	1.6	8238	1.4 18 Right side - and top
42	0.0	166	0.0 19 Vehicle 'totalled'
29	0.0	137	0.0 20 Vehicle burned - NOT due to collision
80	0.1	213	0.0 21 Vehicle burned - due to collision
25	0.0	53	0.0 22 Top damage
82	0.1	466	0.1 23 Undercarriage damage
329	0.2	4575	0.8 98 Not applicable
7398	4.8	26135	4.5 99 Unknown

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Variable 108	<u>VEHICLE DAMAGE SCALE</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Truck Prcnt	Census Prcnt	Code Value and Description		
1965 1.3	6946 1.2	0	No damage or top/undercarriage damage	
37961 24.9	130147 22.6	1	Minimum damage	
40551 26.6	154555 26.8	2		
34304 22.5	136118 23.6	3		
17413 11.4	69413 12.1	4		
6986 4.6	27324 4.7	5		
3386 2.2	12610 2.2	6		
2391 1.6	7922 1.4	7	Maximum damage	
7726 5.1	30703 5.3	9	Unknown or not applicable	

Variable 109	<u>VEHICLE DEFECT</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 0

Coded only if a factor in the accident.

Truck Prcnt	Census Prcnt	Code Value and Description		
150271 98.4	566994 98.5	0	No defect or not coded	
897 0.6	3099 0.5	1	Defective brakes	
135 0.1	700 0.1	2	Defective steering	
71 0.0	318 0.1	3	Defective or improper lights	
2 0.0	5 0.0	4	Defective exhaust system	
762 0.5	2926 0.5	5	Defective tires	
194 0.1	490 0.1	6	Defective trailer equipment	
114 0.1	336 0.1	7	Defective stop or turn signal	
104 0.1	241 0.0	8	Wheel came off vehicle	
131 0.1	608 0.1	9	Other defect	
2 0.0	21 0.0	10	Defective shift (jumped gears while stopped)	

Variable 110	<u>DRIVER RESIDENCE</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Truck Prcnt	Census Prcnt	Code Value and Description		
139658 91.5	529040 91.9	1	Texas resident	
8563 5.6	24053 4.2	2	Non-Texas resident	
4462 2.9	22645 3.9	9	Unknown	

Variable 111	<u>DRIVER LICENSE STATUS</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Truck Prcnt	Census Prcnt	Code Value and Description		
141810 92.9	518915 90.1	1	Licensed driver	
5598 3.7	30159 5.2	2	Unlicensed driver	

Variable 111:DRIVER LICENSE STATUS (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
5275	3.5	26664	4.6 9 Unknown

Variable 112 DRIVER STATUS Width: 1 Type: Numeric
Dec: None Miss: 9

Truck Prcnt	Census Prcnt	Code	Value and Description
381	0.2	1379	0.2 0 Driverless
64	0.0	166	0.0 1 Military (Government Vehicle)
134524	88.1	544561	94.6 2 Civilian
15055	9.9	16950	2.9 3 Commercial Driver
101	0.1	157	0.0 4 Fire
12	0.0	160	0.0 5 Police - in pursuit (excludes DPS)
224	0.1	1448	0.3 6 Police - NOT in pursuit
2	0.0	24	0.0 7 DPS - in pursuit (DPS only)
8	0.0	40	0.0 8 DPS - NOT in pursuit
2312	1.5	10853	1.9 9 Unknown

Variable 113 DRIVER CONTRIB FACTOR #1 Width: 2 Type: Numeric
Dec: None Miss: 99

Driver Contributing Factor #1

Truck Prcnt	Census Prcnt	Code	Value and Description
102446	67.1	367171	63.8 0 No factor here applies
1417	0.9	8264	1.4 1 Speeding over limit
24953	16.3	96800	16.8 2 Speeding during unsafe conditions
14752	9.7	67560	11.7 3 Failed to yield right of way
2124	1.4	9360	1.6 4 Disregarded stop sign or light
4751	3.1	19112	3.3 5 Disregarded stop-and-go signal
445	0.3	1322	0.2 7 Improper turn, wide right
173	0.1	529	0.1 8 Improper turn, cut corner on left
1051	0.7	3268	0.6 9 Improper turn, wrong lane
419	0.3	1697	0.3 10 Wrong side, not passing
152	0.1	655	0.1 11 Wrong way on one-way road

Variable 114 DRIVER CONTRIB FACTOR #2 Width: 2 Type: Numeric
Dec: None Miss: 99

Driver Contributing Factor #2

Code values 9 and 10 have priority.

Truck Prcnt	Census Prcnt	Code Value	Description
123129	80.6	457820	79.5 0 No factor here applies
7107	4.7	23152	4.0 1 Following too closely
123	0.1	360	0.1 2 Overtaking and passing, insufficient clearance
210	0.1	720	0.1 3 Passing in no-passing zone
801	0.5	2792	0.5 4 Other illegal passing
216	0.1	798	0.1 5 No signal or wrong signal of intent
166	0.1	683	0.1 6 Improper start from parked position
101	0.1	700	0.1 7 Failed to yield right-of-way to pedestrian
287	0.2	1019	0.2 8 Improper parking
4290	2.8	25197	4.4 9 Under influence of alcohol
271	0.2	1522	0.3 10 Under influence of drugs
15982	10.5	60975	10.6 11 Other factor

Variable 115 DRIVER IMPAIRMENT Width: 1 Type: Numeric
Dec: None Miss: 9

Driver Impairment

Truck Prcnt	Census Prcnt	Code Value	Description
150635	98.7	565246	98.2 0 No impairment
20	0.0	86	0.0 1 Eyesight defective
2	0.0	11	0.0 2 Hearing defective
2	0.0	13	0.0 3 Limbs missing
10	0.0	80	0.0 4 Other physical impairment
448	0.3	2372	0.4 5 Impaired by illness
1555	1.0	7859	1.4 6 Fatigued or asleep
3	0.0	21	0.0 7 Mentally impaired
8	0.0	50	0.0 8 Other handicap

Variable 116 DRIVER LIABILITY INSURAN Width: 1 Type: Numeric
Dec: None Miss: 9

Compulsory Liability Insurance

Truck Prcnt	Census Prcnt	Code Value	Description
131239	86.0	468912	81.4 1 Yes
17331	11.4	86610	15.0 2 No
4113	2.7	20216	3.5 3 Not shown by Officer

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Variable 117	TOTAL PASSENGERS IN VEH	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Total Passengers in Vehicle

Specifies the total number of casualties/passengers that are coded for the vehicle. (These totals were not derived by UMTRI and do not include drivers.)

Truck Prcnt	Census Prcnt	Code Value and Description			
130949	85.8	487151	84.6	0	0 passengers
16093	10.5	66305	11.5	1	1 passenger
3714	2.4	14619	2.5	2	2 passengers
1249	0.8	4916	0.9	3	3 passengers
479	0.3	1890	0.3	4	4 passengers
111	0.1	464	0.1	5	5 passengers
46	0.0	181	0.0	6	6 passengers
				-	Number of passengers
0	0.0	1	0.0	54	54 passengers

Variable 118	WORST INJURY IN VEH	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Worst Injury in Vehicle (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
728	0.5	2716	0.5	1	K - fatal
4105	2.7	17026	3.0	2	A - incapacitating injury
14974	9.8	63026	10.9	3	B - nonincapacitating injury
41525	27.2	164763	28.6	4	C - possible injury
91351	59.8	328207	57.0	5	No injury

Variable 119	TOTAL KILLED IN VEH	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total Killed in Vehicle (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
151955	99.5	573022	99.5	0	0 killed
651	0.4	2460	0.4	1	1 killed
62	0.0	210	0.0	2	2 killed
12	0.0	35	0.0	3	3 killed
2	0.0	10	0.0	4	4 killed
1	0.0	1	0.0	6	6 killed

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Variable 120	TOTAL INJURED IN VEH	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total Injured in Vehicle (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
91822 60.1	329919 57.3	0	0	injured	
46496 30.5	187571 32.6	1	1	injured	
10048 6.6	41257 7.2	2	2	injured	
2765 1.8	10790 1.9	3	3	injured	
1001 0.7	3981 0.7	4	4	injured	
392 0.3	1519 0.3	5	5	injured	
		-		Number injured	
0 0.0	1 0.0	55	55	injured	

Variable 121	TOTAL A INJURED IN VEH	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total A (Incapacitated) Injured in Vehicle (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
148420 97.2	558112 96.9	0	0	A injured	
3601 2.4	14873 2.6	1	1	A injured	
510 0.3	2150 0.4	2	2	A injured	
105 0.1	402 0.1	3	3	A injured	
32 0.0	137 0.0	4	4	A injured	
8 0.0	45 0.0	5	5	A injured	
		-		Number of A injured	
0 0.0	1 0.0	14	14	A injured	

Variable 122	TOTAL B INJURED IN VEH	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total B (Non-Incapacitated) Injured in Vehicle (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
137015 89.7	509846 88.6	0	0	B injured	
12846 8.4	54086 9.4	1	1	B injured	
2134 1.4	9002 1.6	2	2	B injured	
480 0.3	1929 0.3	3	3	B injured	
137 0.1	583 0.1	4	4	B injured	
50 0.0	209 0.0	5	5	B injured	
		-		Number of B injured	
0 0.0	1 0.0	16	16	B injured	

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<u>Variable 123</u>	<u>TOTAL C INJURED IN VEH</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total C (Possible) Injured in Vehicle (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
108932	71.3	401761	69.8	0	0 C injured
34335	22.5	136486	23.7	1	1 C injured
6734	4.4	27046	4.7	2	2 C injured
1739	1.1	6711	1.2	3	3 C injured
620	0.4	2434	0.4	4	4 C injured
226	0.1	889	0.2	5	5 C injured
				-	Number of C injured
0	0.0	1	0.0	52	52 C injured

<u>Variable 124</u>	<u>TOTAL CASUALTIES IN VEH</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total Casualties (Killed or Injured) in Vehicle (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
91351	59.8	328207	57.0	0	0 casualties
46772	30.6	188548	32.7	1	1 casualty
10155	6.7	41694	7.2	2	2 casualties
2811	1.8	10948	1.9	3	3 casualties
1024	0.7	4038	0.7	4	4 casualties
402	0.3	1573	0.3	5	5 casualties
				-	Number of casualties
0	0.0	1	0.0	55	55 casualties

<u>Variable 125</u>	<u>TOTAL UNINJURED IN VEH</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

Total Known Uninjured in Vehicle (Derived By UMTRI)

Truck Prcnt	Census Prcnt	Code Value and Description			
52583	34.4	211468	36.7	0	0 uninjured
99991	65.5	363914	63.2	1	1 uninjured
80	0.1	227	0.0	2	2 uninjured
15	0.0	72	0.0	3	3 uninjured
7	0.0	31	0.0	4	4 uninjured
4	0.0	13	0.0	5	5 uninjured
				-	Number uninjured
0	0.0	1	0.0	34	34 uninjured

The OCCUPANT Variables

Variables 201 through 217 describe the occupants of vehicles involved in the accident. They are included in the Occupant data set. The Occupant data set includes these variables, along with the accident and vehicle variables on an occupant level.

NOTE: Information has been coded for all casualties (injuries and fatalities), as well as all occupants of passenger cars, trucks, and buses (as of January 1, 1985.)

Variable 201	OCCUPANT NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

Truck Prcnt	Census Prcnt	Code Value and Description		
152831	83.4	576546	82.3	1 Occupant #1
21734	11.9	88587	12.7	2 Occupant #2
5641	3.1	22282	3.2	3 Occupant #3
1927	1.1	7663	1.1	4 Occupant #4
678	0.4	2747	0.4	5 Occupant #5
199	0.1	857	0.1	6 Occupant #6
88	0.0	393	0.1	7 Occupant #7
42	0.0	212	0.0	8 Occupant #8
25	0.0	141	0.0	9 Occupant #9
				-
0	0.0	1	0.0	55 Occupant #55

Variable 202	OCCUPANT AGE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Truck Prcnt	Census Prcnt	Code Value and Description		
436	0.2	1784	0.3	0 Less than 1 year
586	0.3	2255	0.3	1 1 year old
596	0.3	2332	0.3	2 2 years old
619	0.3	2473	0.4	3 3 years old
674	0.4	2697	0.4	4 4 years old
638	0.3	2386	0.3	5 5 years old
542	0.3	2403	0.3	6 6 years old
639	0.3	2483	0.4	7 7 years old
634	0.3	2522	0.4	8 8 years old
638	0.3	2466	0.4	9 9 years old
628	0.3	2523	0.4	10 10 years old
617	0.3	2378	0.3	11 11 years old
630	0.3	2640	0.4	12 12 years old
644	0.4	2780	0.4	13 13 years old
885	0.5	3837	0.5	14 14 years old
1545	0.8	6504	0.9	15 15 years old
5080	2.8	21308	3.0	16 16 years old

Variable 202:OCCUPANT AGE (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
5487	3.0	24509	3.5 17 17 years old
5723	3.1	27552	3.9 18 18 years old
5343	2.9	25416	3.6 19 19 years old
4759	2.6	22598	3.2 20 20 years old
4644	2.5	21157	3.0 21 21 years old
4464	2.4	19725	2.8 22 22 years old
4394	2.4	18222	2.6 23 23 years old
4424	2.4	17689	2.5 24 24 years old
4286	2.3	16839	2.4 25 25 years old
4254	2.3	16053	2.3 26 26 years old
4355	2.4	15989	2.3 27 27 years old
4514	2.5	16840	2.4 28 28 years old
4452	2.4	15889	2.3 29 29 years old
4272	2.3	14815	2.1 30 30 years old
4011	2.2	13627	1.9 31 31 years old
3915	2.1	13503	1.9 32 32 years old
4008	2.2	13447	1.9 33 33 years old
3937	2.1	13311	1.9 34 34 years old
4219	2.3	13873	2.0 35 35 years old
4014	2.2	13471	1.9 36 36 years old
3855	2.1	13108	1.9 37 37 years old
4131	2.3	13483	1.9 38 38 years old
4056	2.2	12993	1.9 39 39 years old
3794	2.1	12383	1.8 40 40 years old
3512	1.9	11583	1.7 41 41 years old
3563	1.9	11673	1.7 42 42 years old
3308	1.8	11011	1.6 43 43 years old
3186	1.7	10420	1.5 44 44 years old
3106	1.7	9899	1.4 45 45 years old
2879	1.6	9417	1.3 46 46 years old
2638	1.4	8781	1.3 47 47 years old
2593	1.4	8644	1.2 48 48 years old
2562	1.4	8241	1.2 49 49 years old
2364	1.3	7749	1.1 50 50 years old
2165	1.2	7180	1.0 51 51 years old
2304	1.3	7423	1.1 52 52 years old
1735	0.9	5773	0.8 53 53 years old
1687	0.9	5551	0.8 54 54 years old
1538	0.8	5165	0.7 55 55 years old
1401	0.8	4970	0.7 56 56 years old
1347	0.7	4569	0.7 57 57 years old
1201	0.7	4318	0.6 58 58 years old
1128	0.6	4012	0.6 59 59 years old
1012	0.6	3589	0.5 60 60 years old
904	0.5	3347	0.5 61 61 years old
848	0.5	3257	0.5 62 62 years old
756	0.4	3095	0.4 63 63 years old
738	0.4	2919	0.4 64 64 years old
697	0.4	2733	0.4 65 65 years old
616	0.3	2596	0.4 66 66 years old
566	0.3	2558	0.4 67 67 years old
605	0.3	2564	0.4 68 68 years old

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Variable 202:OCCUPANT AGE (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
525	0.3	2351	0.3 69 69 years old
536	0.3	2461	0.4 70 70 years old
475	0.3	2195	0.3 71 71 years old
495	0.3	2302	0.3 72 72 years old
405	0.2	2046	0.3 73 73 years old
383	0.2	1940	0.3 74 74 years old
391	0.2	1939	0.3 75 75 years old
324	0.2	1745	0.2 76 76 years old
332	0.2	1631	0.2 77 77 years old
337	0.2	1683	0.2 78 78 years old
259	0.1	1414	0.2 79 79 years old
229	0.1	1208	0.2 80 80 years old
194	0.1	996	0.1 81 81 years old
155	0.1	952	0.1 82 82 years old
115	0.1	766	0.1 83 83 years old
127	0.1	748	0.1 84 84 years old
122	0.1	663	0.1 85 85 years old
78	0.0	490	0.1 86 86 years old
41	0.0	363	0.1 87 87 years old
63	0.0	305	0.0 88 88 years old
41	0.0	261	0.0 89 89 years old
24	0.0	176	0.0 90 90 years old
12	0.0	109	0.0 91 91 years old
19	0.0	102	0.0 92 92 years old
16	0.0	66	0.0 93 93 years old
13	0.0	59	0.0 94 94 years old
1	0.0	19	0.0 95 95 years old
4	0.0	27	0.0 96 96 years old
3	0.0	32	0.0 97 97 years old
8	0.0	37	0.0 98 98 years or older
5249	2.9	25748	3.7 99 Missing data

Variable 203 OCCUPANT AGE - 5YR GRPS Width: 2 Type: Numeric
 Dec: None Miss: 99

Occupant Age - 5 Year Groups

Truck Prcnt	Census Prcnt	Code	Value and Description
2911	1.6	11541	1.6 1 0 - 4 years
3091	1.7	12260	1.8 2 5 - 9 years
3404	1.9	14158	2.0 3 10 - 14 years
23178	12.6	105289	15.0 4 15 - 19 years
22685	12.4	99391	14.2 5 20 - 24 years
21861	11.9	81610	11.7 6 25 - 29 years
20143	11.0	68703	9.8 7 30 - 34 years
20275	11.1	66928	9.6 8 35 - 39 years
17363	9.5	57070	8.2 9 40 - 44 years
13778	7.5	44982	6.4 10 45 - 49 years
10255	5.6	33676	4.8 11 50 - 54 years

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Variable 203: OCCUPANT AGE - 5YR GRPS (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
6615	3.6	23034	3.3 12 55 - 59 years
4258	2.3	16207	2.3 13 60 - 64 years
3009	1.6	12802	1.8 14 65 - 69 years
2294	1.3	10944	1.6 15 70 - 74 years
1643	0.9	8412	1.2 16 75 - 79 years
820	0.4	4670	0.7 17 80 - 84 years
345	0.2	2082	0.3 18 85 - 89 years
84	0.0	512	0.1 19 90 - 94 years
16	0.0	115	0.0 20 95 years or older
5249	2.9	25748	3.7 99 Missing data

Variable 204 OCCUPANT AGE - NSC GRPS Width: 2 Type: Numeric
Dec: None Miss: 99

Occupant Age - NSC Groups

Truck Prcnt	Census Prcnt	Code	Value and Description
2911	1.6	11541	1.6 1 0 - 4 years
3091	1.7	12260	1.8 2 5 - 9 years
3404	1.9	14158	2.0 3 10 - 14 years
23178	12.6	105289	15.0 4 15 - 19 years
22685	12.4	99391	14.2 5 20 - 24 years
42004	22.9	150313	21.5 6 25 - 34 years
37638	20.5	123998	17.7 7 35 - 44 years
24033	13.1	78658	11.2 8 45 - 54 years
10873	5.9	39241	5.6 9 55 - 64 years
5303	2.9	23746	3.4 10 65 - 74 years
2908	1.6	15791	2.3 11 75 years or older
5249	2.9	25748	3.7 99 Missing data

Variable 205 OCCUPANT SEX Width: 1 Type: Numeric
Dec: None Miss: 9

Truck Prcnt	Census Prcnt	Code	Value and Description
105049	57.3	382468	54.6 1 Male
74614	40.7	299626	42.8 2 Female
3614	2.0	18040	2.6 9 Unknown

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Variable 206	OCCUPANT SEAT POSITION	Width: 1	Type: Numeric
		Dec: None	Miss: 0

Truck Prcnt	Census Prcnt	Code Value and Description		
4082	2.2	15778	2.3	0 Unknown position or not in vehicle
152690	83.3	575772	82.2	1 Driver
572	0.3	2936	0.4	2 Front center
16078	8.8	66332	9.5	3 Front right
3192	1.7	12747	1.8	4 Rear left (or Motorcycle passenger)
1643	0.9	5674	0.8	5 Rear center
4090	2.2	16076	2.3	6 Rear right
432	0.2	2931	0.4	7 Passenger in bus
120	0.1	680	0.1	8 Rear of truck
378	0.2	1208	0.2	9 Other in vehicle

Variable 207	OCC INJURY SEVERITY	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Occupant Injury Severity

Truck Prcnt	Census Prcnt	Code Value and Description		
830	0.5	3043	0.4	1 K - fatal
5162	2.8	21344	3.0	2 A - incapacitating injury
19535	10.7	82062	11.7	3 B - nonincapacitating injury
57488	31.4	228756	32.7	4 C - possible injury
100262	54.7	364929	52.1	5 No injury

Variable 208	RESTRAINING DEVICE USED	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Coded for uninjured as well as injured and killed occupants beginning in 1985.

Truck Prcnt	Census Prcnt	Code Value and Description		
910	0.5	7372	1.1	0 Not applicable (Motorcycle passenger)
141323	77.1	520250	74.3	1 Seat belt and shoulder strap
6470	3.5	20551	2.9	2 Seat belt and no shoulder strap
1367	0.7	4897	0.7	3 Child restraint
13641	7.4	65763	9.4	4 Air bag deployed
164	0.1	1037	0.1	5 Shoulder strap only
11486	6.3	44552	6.4	6 No restraining device used
7916	4.3	35712	5.1	9 Not coded

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Variable 209	EJECTED FROM VEHICLE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Coded only for passenger car, truck, or bus occupants who were killed.

Truck Prcnt	Census Prcnt	Code	Value and Description
199	0.1	738	0.1 1 Ejected
597	0.3	2063	0.3 2 Not ejected
14	0.0	52	0.0 3 Unknown if ejected
182467	99.6	697281	99.6 9 Not coded

Variable 210	VEH PART CAUSING INJURY	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Vehicle Part Causing Injury

Coded only for passenger car, truck, or bus occupants who were killed.

Truck Prcnt	Census Prcnt	Code	Value and Description
0	0.0	1	0.0 0 Not applicable
1	0.0	6	0.0 1 Windshield
2	0.0	10	0.0 2 Steering column or wheel
0	0.0	3	0.0 3 Dashboard
0	0.0	0	0.0 4 Door handle or knob
0	0.0	10	0.0 5 Roof
0	0.0	0	0.0 6 Mirror
1	0.0	11	0.0 7 Door or door frame
0	0.0	0	0.0 8 Seat
0	0.0	0	0.0 9 Seat belt or harness
806	0.4	2808	0.4 10 Unknown vehicle part
182467	99.6	697285	99.6 99 Not coded

Variable 211	OCC BODY PART INJURED	Width: 1	Type: Numeric
		Dec: None	Miss: 0

Occupant Body Part Most Severely Injured

Coded only for passenger car, truck, or bus occupants who were killed, or for motorcyclists killed or injured.

Truck Prcnt	Census Prcnt	Code	Value and Description
183222	100.0	699855	100.0 0 Unknown or not coded
16	0.0	106	0.0 1 Head
1	0.0	9	0.0 2 Neck
3	0.0	17	0.0 3 Trunk or torso (includes internal)
1	0.0	12	0.0 4 Arms
2	0.0	19	0.0 5 Legs

Variable 211:OCC BODY PART INJURED (Continued)

Truck Prcnt	Census Prcnt	Code	Value and Description
1	0.0	8	0.0 6 Head and chest
26	0.0	94	0.0 7 Multiple parts of the body
4	0.0	7	0.0 8 Head and Neck
1	0.0	7	0.0 9 Head and arms/legs

Variable 212 EMERGENCY MEDICAL SERVIC Width: 1 Type: Numeric
Dec: None Miss: 9

Emergency Medical Service

Coded only for injured or killed persons.

Truck Prcnt	Census Prcnt	Code	Value and Description
33531	18.3	136744	19.5 1 EMS - transported to hospital
11759	6.4	47660	6.8 2 EMS - not transported to hospital
315	0.2	1005	0.1 3 EMS - dead at scene
31	0.0	188	0.0 4 non-EMS - transported to hospital
54	0.0	240	0.0 5 non-EMS - not transported to hospital
207	0.1	768	0.1 6 non-EMS - dead at scene
3373	1.8	13647	1.9 7 EMS - disposition unknown or unknown EMS
134007	73.1	499882	71.4 9 Not coded

Variable 213 MOTORCYCLIST HELMET USE Width: 1 Type: Numeric
Dec: None Miss: 9

Coded only for motorcyclists who were killed or injured.

Truck Prcnt	Census Prcnt	Code	Value and Description
63	0.0	808	0.1 1 Helmet worn - damaged
51	0.0	747	0.1 2 Helmet worn - not damaged
25	0.0	376	0.1 3 Helmet worn - unknown if damaged
114	0.1	2008	0.3 4 Helmet not worn
41	0.0	453	0.1 5 Unknown if helmet worn
182983	99.8	695742	99.4 9 Not coded

Variable 214	<u>MOTORCYCLIST EYE DEVICE</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Motorcyclist Eye Protective Device

Coded only for motorcyclists who were killed or injured.

Truck Prcnt	Census Prcnt	Code Value and Description		
1	0.0	7	0.0	1 Face shield worn
0	0.0	0	0.0	2 Goggles worn
0	0.0	0	0.0	3 Other protective device worn
1	0.0	16	0.0	4 No protective device worn
292	0.2	4369	0.6	5 Unknown if protective device worn
182983	99.8	695742	99.4	9 Not coded

Variable 215	<u>MOTORCYCLIST LENS COLOR</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Coded only for motorcyclists who were killed or injured.

Truck Prcnt	Census Prcnt	Code Value and Description		
1	0.0	15	0.0	0 No protective device worn
1	0.0	1	0.0	1 Amber
0	0.0	0	0.0	2 Blue
1	0.0	5	0.0	3 Clear
1	0.0	1	0.0	4 Green
0	0.0	0	0.0	5 Black
0	0.0	1	0.0	6 Other
290	0.2	4369	0.6	7 Unknown
182983	99.8	695742	99.4	9 Not coded

Variable 216	<u>ALCOHOL/DRUG TEST TYPE</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Coded for each driver or pedestrian/pedalcyclist.

Truck Prcnt	Census Prcnt	Code Value and Description		
0	0.0	1	0.0	0
964	0.5	5290	0.8	1 Breath
1266	0.7	5438	0.8	2 Blood
97	0.1	410	0.1	3 Other
142197	77.6	533518	76.2	4 None
869	0.5	4407	0.6	5 Refused
7284	4.0	26660	3.8	8 Unknown
30600	16.7	124410	17.8	9 Not coded

Variable 217	ALCOHOL/DRUG TEST RESULT	Width: 2	Type: Numeric
		Dec: None	Miss: None

Result of alcohol/drug test

Truck Prcnt	Census Prcnt	Code	Value and Description
312	0.2	918	0.1 0 0.00
14	0.0	59	0.0 1 0.01
			- Actual BAC x 100
0	0.0	1	0.0 87 0.87
173666	94.8	662335	94.6 88 No test given or refused
7929	4.3	29735	4.2 89 Test given and results unknown
0	0.0	1	0.0 90 Specimen contaminated or container broken
1	0.0	4	0.0 91 Information not released to officer
0	0.0	1	0.0 93
2	0.0	3	0.0 94
1	0.0	2	0.0 96
0	0.0	1	0.0 97
45	0.0	190	0.0 98 Drug test positive
102	0.1	247	0.0 99 Drug test negative

The PED/CYCLIST Variables

Variables 301 through 314 describe pedestrians and pedalcyclists involved in the accident. They are included in the Ped/cyclist data set. The Ped/cyclist data set includes these variables, along with the accident and vehicle variables on a ped/cyclist level.

Variable 301	PED/CYCLIST NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

PED/CYC Prcnt Code Value and Description

7368	94.9	1	Ped/cyclist #1
341	4.4	2	Ped/cyclist #2
38	0.5	3	Ped/cyclist #3
9	0.1	4	Ped/cyclist #4
2	0.0	5	Ped/cyclist #5
2	0.0	6	Ped/cyclist #6
1	0.0	7	Ped/cyclist #7
1	0.0	8	Ped/cyclist #8

Variable 302	PED/CYCLIST TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

PED/CYC Prcnt Code Value and Description

5251	67.7	1	Pedestrian
2511	32.3	2	Pedalcyclist

Variable 303	PED/CYCLIST AGE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Pedestrian/Pedalcyclist Age in Years

PED/CYC Prcnt Code Value and Description

9	0.1	0	Less than 1 year
31	0.4	1	1 year old
69	0.9	2	2 years old
101	1.3	3	3 years old
136	1.8	4	4 years old
159	2.0	5	5 years old
213	2.7	6	6 years old
243	3.1	7	7 years old
261	3.4	8	8 years old
258	3.3	9	9 years old
248	3.2	10	10 years old

Variable 303:PED/CYCLIST AGE (Continued)

PED/CYC Prcnt Code Value and Description

272	3.5	11	11 years old
276	3.6	12	12 years old
266	3.4	13	13 years old
266	3.4	14	14 years old
206	2.7	15	15 years old
184	2.4	16	16 years old
130	1.7	17	17 years old
151	1.9	18	18 years old
139	1.8	19	19 years old
129	1.7	20	20 years old
127	1.6	21	21 years old
92	1.2	22	22 years old
114	1.5	23	23 years old
95	1.2	24	24 years old
101	1.3	25	25 years old
94	1.2	26	26 years old
106	1.4	27	27 years old
121	1.6	28	28 years old
87	1.1	29	29 years old
91	1.2	30	30 years old
100	1.3	31	31 years old
91	1.2	32	32 years old
107	1.4	33	33 years old
97	1.2	34	34 years old
94	1.2	35	35 years old
108	1.4	36	36 years old
104	1.3	37	37 years old
94	1.2	38	38 years old
108	1.4	39	39 years old
109	1.4	40	40 years old
85	1.1	41	41 years old
91	1.2	42	42 years old
103	1.3	43	43 years old
66	0.9	44	44 years old
103	1.3	45	45 years old
84	1.1	46	46 years old
93	1.2	47	47 years old
72	0.9	48	48 years old
71	0.9	49	49 years old
83	1.1	50	50 years old
60	0.8	51	51 years old
81	1.0	52	52 years old
52	0.7	53	53 years old
49	0.6	54	54 years old
51	0.7	55	55 years old
35	0.5	56	56 years old
27	0.3	57	57 years old
37	0.5	58	58 years old
33	0.4	59	59 years old
37	0.5	60	60 years old
24	0.3	61	61 years old
39	0.5	62	62 years old

Variable 303:PED/CYCLIST AGE (Continued)

PED/CYC Prcnt		Code	Value and Description
28	0.4	63	63 years old
28	0.4	64	64 years old
15	0.2	65	65 years old
22	0.3	66	66 years old
24	0.3	67	67 years old
23	0.3	68	68 years old
22	0.3	69	69 years old
26	0.3	70	70 years old
20	0.3	71	71 years old
21	0.3	72	72 years old
21	0.3	73	73 years old
16	0.2	74	74 years old
19	0.2	75	75 years old
13	0.2	76	76 years old
16	0.2	77	77 years old
18	0.2	78	78 years old
12	0.2	79	79 years old
10	0.1	80	80 years old
11	0.1	81	81 years old
15	0.2	82	82 years old
9	0.1	83	83 years old
5	0.1	84	84 years old
8	0.1	85	85 years old
6	0.1	86	86 years old
12	0.2	87	87 years old
2	0.0	88	88 years old
1	0.0	89	89 years old
3	0.0	91	91 years old
2	0.0	92	92 years old
1	0.0	93	93 years old
1	0.0	94	94 years old
1	0.0	96	96 years old
168	2.2	99	Missing data

Variable 304	PED/CYCLIST AGE -5YR GRP	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Pedestrian/Pedalcyclist Age - 5 Year Groups

PED/CYC Prcnt		Code	Value and Description
346	4.5	1	0 - 4 years
1134	14.6	2	5 - 9 years
1328	17.1	3	10 - 14 years
810	10.4	4	15 - 19 years
557	7.2	5	20 - 24 years
509	6.6	6	25 - 29 years
486	6.3	7	30 - 34 years
508	6.5	8	35 - 39 years
454	5.8	9	40 - 44 years

Variable 304:PED/CYCLIST AGE -5YR GRP (Continued)

PED/CYC Prcnt Code Value and Description

423	5.4	10	45 - 49 years
325	4.2	11	50 - 54 years
183	2.4	12	55 - 59 years
156	2.0	13	60 - 64 years
106	1.4	14	65 - 69 years
104	1.3	15	70 - 74 years
78	1.0	16	75 - 79 years
50	0.6	17	80 - 84 years
29	0.4	18	85 - 89 years
7	0.1	19	90 - 94 years
1	0.0	20	95 years or older
168	2.2	99	Missing data

Variable 305	PED/CYCLIST AGE -NSC GRP	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Pedestrian/Pedalcyclist Age - NSC Groups

PED/CYC Prcnt Code Value and Description

346	4.5	1	0 - 4 years
1134	14.6	2	5 - 9 years
1328	17.1	3	10 - 14 years
810	10.4	4	15 - 19 years
557	7.2	5	20 - 24 years
995	12.8	6	25 - 34 years
962	12.4	7	35 - 44 years
748	9.6	8	45 - 54 years
339	4.4	9	55 - 64 years
210	2.7	10	65 - 74 years
165	2.1	11	75 years or older
168	2.2	99	Missing data

Variable 306	PED/CYCLIST SEX	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Pedestrian/Pedalcyclist Sex

PED/CYC Prcnt Code Value and Description

5360	69.1	1	Male
2389	30.8	2	Female
13	0.2	9	Missing data

TEXAS
Pedestrian/Cyclist - 1999

Variable 307	<u>PED/CYCLIST INJ SEVERITY</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Pedestrian/Pedalcyclist Injury Severity

PED/CYC Prcnt	Code	Value and Description
476 6.1	1	K - fatal
1444 18.6	2	A - incapacitating injury
3146 40.5	3	B - nonincapacitating injury
2696 34.7	4	C - possible injury
0 0.0	5	No injury

Variable 308	<u>PED BODY PART INJURED</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 0

Pedestrian Body Part Most Severely Injured

Coded only for pedestrians who were killed or injured.

PED/CYC Prcnt	Code	Value and Description
7446 95.9	0	Unknown or not coded
49 0.6	1	Head
3 0.0	2	Neck
28 0.4	3	Trunk or torso (includes internal)
38 0.5	4	Arms
119 1.5	5	Legs
1 0.0	6	Head and chest
62 0.8	7	Multiple parts of the body
0 0.0	8	Head and Neck
16 0.2	9	Head and arms/legs

Variable 309	<u>EMERGENCY MEDICAL SERVIC</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Emergency Medical Service

Coded only for pedestrians who were killed or injured.

PED/CYC Prcnt	Code	Value and Description
4779 61.6	1	EMS - transported to hospital
799 10.3	2	EMS - not transported to hospital
74 1.0	3	EMS - dead at scene
8 0.1	4	non-EMS - transported to hospital
5 0.1	5	non-EMS - not transported to hospital
177 2.3	6	non-EMS - dead at scene
61 0.8	7	EMS - disposition unknown or unknown EMS
1859 24.0	9	Not coded

TEXAS
Pedestrian/Cyclist - 1999

Variable 310	<u>ALCOHOL/DRUG TEST TYPE</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Alcohol/Drug Test Type

Coded for all pedestrians and cyclists

PED/CYC Prcnt	Code Value and Description		
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3	0.0	1	Breath
208	2.7	2	Blood
13	0.2	3	Other
5798	74.7	4	None
3	0.0	5	Refused
1737	22.4	8	Unknown

Variable 311	<u>ALCOHOL/DRUG TEST RESULT</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

Alcohol/Drug Test Result

Coded for all tested pedestrians and cyclists

PED/CYC Prcnt	Code Value and Description		
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27	0.3	0	0.00
1	0.0	1	0.01
		-	Actual BAC x 100
1	0.0	47	0.47
7632	98.3	88	No test or no results
9	0.1	98	Drug test positive
6	0.1	99	Drug test negative

Variable 312	<u>PED ACTION</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Pedestrian Action at Time of Accident

Coded only for pedestrians who were killed or injured.

PED/CYC Prcnt	Code Value and Description		
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476	6.1	1	Crossing road at intersection or crosswalk
1008	13.0	2	Crossing road not at intersection or crosswalk
8	0.1	3	Getting on or off vehicle
114	1.5	4	Walking in roadway - with traffic
27	0.3	5	Walking in roadway - against traffic
85	1.1	6	Standing in roadway
50	0.6	7	Pushing or working on vehicle
46	0.6	8	Other working in roadway
28	0.4	9	Playing in roadway
94	1.2	10	Other in roadway

Variable 312: PED ACTION (Continued)

PED/CYC Prcnt	Code	Value and Description
260 3.3	11	Not in roadway
3055 39.4	12	Unknown
2511 32.3	99	Not coded

Variable 313	PED/CYCLIST DRINKING	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Pedestrian/Pedalcyclist Drinking

PED/CYC Prcnt	Code	Value and Description
297 3.8	1	Yes
214 2.8	2	No
7251 93.4	3	Unknown

Variable 314	PED/CYCLIST VIOLATING	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Pedestrian/Pedalcyclist Violating

PED/CYC Prcnt	Code	Value and Description
3545 45.7	1	Yes
1643 21.2	2	No
2574 33.2	3	Unknown

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Index to Variables and Code Value Names

"*" = Variable Name (i.e., no code value)

"+" = Many code values for this variable

Item	Var	CV	Variable Name or Code Value
abutment	29	40	End of bridge (abutment or rail end)
access	19	3	Driveway access
action	312	*	PED ACTION
activity	15	10	Maintenance or repair activity affecting
affecting	15	10	Maintenance or repair activity affecting
age	202	*	OCCUPANT AGE
age	203	*	OCCUPANT AGE - 5YR GRPS
age	204	*	OCCUPANT AGE - NSC GRPS
age	303	*	PED/CYCLIST AGE
age	304	*	PED/CYCLIST AGE -5YR GRP
age	305	*	PED/CYCLIST AGE -NSC GRP
agency	32	*	INVESTIGATING AGENCY
air	208	4	Air bag deployed
alcohol	114	9	Under influence of alcohol
alcohol	216	*	ALCOHOL/DRUG TEST TYPE
alcohol	217	*	ALCOHOL/DRUG TEST RESULT
alcohol	310	*	ALCOHOL/DRUG TEST TYPE
alcohol	311	*	ALCOHOL/DRUG TEST RESULT
alertness	30	3	Attention diverted from driving (Delayed
alignment	13	*	ROAD ALIGNMENT
alley	11	7	Other road (alley)
alley	23	1	Alley
alt	11	2	U.S. & state highways (Lp, Sp, Alt, Pk,
amber	215	1	Amber
ambulance	104	9	Ambulance
ambulance	106	17	Ambulance
anderson	8	1	Anderson
andrews	8	2	Andrews
angelina	8	3	Angelina
animal	26	6	Animal
animal	30	34	To avoid animal in road
applies	113	0	No factor here applies
applies	114	0	No factor here applies
april	3	4	April
aransas	8	4	Aransas
archer	8	5	Archer
arm	211	4	Arms
arm	308	4	Arms
armstrong	8	6	Armstrong
asleep	115	6	Fatigued or asleep
atascosa	8	7	Atascosa
attempting	30	10	Vehicle passing or attempting to pass on
attention	30	3	Attention diverted from driving (Delayed
attenuation	29	45	Attenuation device
atv	106	14	Motorscooter or motorbike, ATV
august	3	8	August
austin	8	8	Austin
avoid	30	32	To avoid officer, flagman, or traffic co
backing	28	4	Single vehicle backing
backing	29	11	Train - backing
backward	30	15	One vehicle moving backward from parking
bag	208	4	Air bag deployed
bailey	8	9	Bailey
bandera	8	10	Bandera

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
barricade	29	28	Work zone barricade, cones, signs, or ma
barrier	29	39	Median barrier
bastrop	8	11	Bastrop
baylor	8	12	Baylor
beach	30	80	Accident happened on a beach
bee	8	13	Bee
bell	8	14	Bell
belt	208	1	Seat belt and shoulder strap
belt	210	9	Seat belt or harness
beltway	11	8	Beltway 8 East Tollbridge
berm	29	63	Embankment (a raised strip of land or be
beverage	104	20	Beverage (usually single truck, not trai
bexar	8	15	Bexar
beyond	17	3	Off roadway beyond shoulder
bf	11	2	U.S. & state highways (Lp, Sp, Alt, Pk,
bi	11	2	U.S. & state highways (Lp, Sp, Alt, Pk,
bicycle	106	16	Motor-assisted bicycle (moped)
black	215	5	Black
blanco	8	16	Blanco
blood	216	2	Blood
blood	310	2	Blood
blowing	24	5	Blowing dust
blowing	29	49	Falling/blowing rocks from a truck
blue	215	2	Blue
bob-tail	104	21	Bob-tail (includes tractor without trail
body	104	*	VEHICLE BODY STYLE
body	211	*	OCC BODY PART INJURED
body	308	*	PED BODY PART INJURED
borden	8	17	Borden
bosque	8	18	Bosque
bowie	8	19	Bowie
box	29	31	Mail box
brake	30	5	Foot slipped off clutch or brake
brake	109	1	Defective brakes
brazoria	8	20	Brazoria
brazos	8	21	Brazos
breath	216	1	Breath
breath	310	1	Breath
brewster	8	22	Brewster
bridge	29	40	End of bridge (abutment or rail end)
bridge	31	*	BRIDGE ACCIDENT DETAIL
bridge	35	*	BRIDGE NUMBER
briscoe	8	23	Briscoe
broken	217	90	Specimen contaminated or container broke
brooks	8	24	Brooks
brown	8	25	Brown
bs	11	2	U.S. & state highways (Lp, Sp, Alt, Pk,
bu	11	2	U.S. & state highways (Lp, Sp, Alt, Pk,
building	29	34	House, building, or building fixture
burleson	8	26	Burleson
burned	107	20	Vehicle burned - NOT due to collision
burnet	8	27	Burnet
bus	30	60	A school bus was involved, either as a p
bus	104	0	Bus, motorcycle, etc.
bus	105	4	Commercial bus
bus	106	11	Commercial bus
bus	206	7	Passenger in bus

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
business	22	7	Other business entrance or exit
cafe	22	3	Cafe or grocery parking lot
caldwell	8	28	Caldwell
calhoun	8	29	Calhoun
callahan	8	30	Callahan
cameron	8	31	Cameron
camp	8	32	Camp
camper	104	28	Motor home or motor camper
car	26	4	Parked car
car	27	2	Car - car
car	105	1	Passenger car
car	106	1	Passenger car
carryall	104	35	Travelall/Carryall
carson	8	33	Carson
cass	8	34	Cass
castro	8	35	Castro
casualties	43	*	TOTAL CASUALTIES IN ACC
casualties	124	*	TOTAL CASUALTIES IN VEH
casualty	43	1	1 casualty
casualty	124	1	1 casualty
causing	210	*	VEH PART CAUSING INJURY
cemetery	23	9	Church or cemetery
chambers	8	36	Chambers
changing	30	12	Vehicle changing lanes
chemicals	104	34	Tank (Oil, gas, chemicals, milk)
cherokee	8	37	Cherokee
chest	211	6	Head and chest
chest	308	6	Head and chest
child	208	3	Child restraint
childress	8	38	Childress
church	23	9	Church or cemetery
circle	21	7	Traffic circle (at or within intersectio
citation	32	1	Department of Public Safety - citation
city	9	*	CITY
city	11	5	City street
city	20	5	With county road or city street
city	32	3	City police - citation
civilian	112	2	Civilian
class	10	*	POPULATION CLASS
class	11	*	ROAD CLASS
clay	8	39	Clay
clear	24	1	Clear or cloudy
clear	215	3	Clear
clearance	114	2	Overtaking and passing, insufficient cle
closed	23	10	One or more traffic lanes closed for rep
closely	114	1	Following too closely
cloudy	24	1	Clear or cloudy
cloverleaf	21	8	Cloverleaf (deleted 9/94)
clutch	30	5	Foot slipped off clutch or brake
coach	104	1	Coach (2-door conventional)
cochran	8	40	Cochran
code	29	0	No code shown is applicable
code	30	0	No code shown is applicable
coke	8	41	Coke
coleman	8	42	Coleman
collin	8	43	Collin
collingsworth	8	44	Collingsworth

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
collision	107	20	Vehicle burned - NOT due to collision
color	215	*	MOTORCYCLIST LENS COLOR
colorado	8	45	Colorado
column	210	2	Steering column or wheel
comal	8	46	Comal
comanche	8	47	Comanche
combination	106	8	Other truck combination
commercial	29	35	Commercial sign
commercial	30	24	Commercial sign
commercial	105	4	Commercial bus
commercial	106	11	Commercial bus
commercial	112	3	Commercial Driver
compartment	107	9	Left side- passenger compartment
concho	8	48	Concho
concrete	29	56	Concrete traffic barrier
concrete	104	27	Mixer (concrete)
condition	14	*	ROAD SURFACE CONDITION
condition	15	*	ROAD PAVEMENT CONDITION
condition	24	*	WEATHER CONDITION
condition	25	*	LIGHT CONDITION
condition	113	2	Speeding during unsafe conditions
cones	29	28	Work zone barricade, cones, signs, or ma
connection	18	5	Connection
connection	20	3	With Y connection
construction	15	9	Road under construction
construction	30	70	Within posted road construction area - n
container	217	90	Specimen contaminated or container broke
contaminated	217	90	Specimen contaminated or container broke
contributing	30	*	CONTRIBUTING FACTOR
contributing	113	*	DRIVER CONTRIB FACTOR #1
contributing	114	*	DRIVER CONTRIB FACTOR #2
control	16	*	TRAFFIC CONTROL DEVICE
control	30	1	Lost control or skidded (icy or slick ro
conventional	104	1	Coach (2-door conventional)
convertible	104	7	Convertible
cooke	8	49	Cooke
corner	113	8	Improper turn, cut corner on left
coryell	8	50	Coryell
cottle	8	51	Cottle
county	8	*	COUNTY
county	11	4	County road
county	20	5	With county road or city street
coupe	104	3	2-door coupe (deleted 1/1/99)
crane	8	52	Crane
crash	30	39	To avoid previous crash
crest	13	3	Straight - hill crest
crest	30	27	Hill crest
crockett	8	53	Crockett
crosby	8	54	Crosby
crossing	21	4	4 entering roads - crossing or other
crossing	23	7	Railroad grade crossing
crossing	29	9	Train on tracks parallel to road - no cr
crossing	34	*	RR CROSSING NUMBER
crossing	312	1	Crossing road at intersection or crosswa
crossover	20	10	With crossover from one frontage road to
crossover	23	5	Crossover from one frontage road to anot
crosswalk	312	1	Crossing road at intersection or crosswa

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
culberson	8	55	Culberson
culvert	29	22	Culvert, headwall
curb	29	21	Curb
curvature	12	*	ROAD CURVATURE
curve	13	4	Curve - level
cut	113	8	Improper turn, cut corner on left
cyclist	301	*	PED/CYCLIST NUMBER
cyclist	302	*	PED/CYCLIST TYPE
cyclist	303	*	PED/CYCLIST AGE
cyclist	304	*	PED/CYCLIST AGE -5YR GRP
cyclist	305	*	PED/CYCLIST AGE -NSC GRP
cyclist	306	*	PED/CYCLIST SEX
cyclist	307	*	PED/CYCLIST INJ SEVERITY
cyclist	313	*	PED/CYCLIST DRINKING
cyclist	314	*	PED/CYCLIST VIOLATING
dallam	8	56	Dallam
dallas	8	57	Dallas
damage	107	*	VEHICLE DAMAGE LOCATION
damage	108	*	VEHICLE DAMAGE SCALE
damaged	213	1	Helmet worn - damaged
darkness	25	3	Darkness - not lighted
dashboard	210	3	Dashboard
dawn	25	2	Dawn
dawson	8	58	Dawson
day	4	*	DAY OF MONTH
day	5	*	DAY OF WEEK
day	6	*	HOUR OF DAY
day	7	*	JULIAN DAY FROM 030100
day	15	7	Obstruction in road - not marked (day)
daylight	25	1	Daylight
de witt	8	62	De Witt
dead	212	3	EMS - dead at scene
dead	309	3	EMS - dead at scene
deaf smith	8	59	Deaf Smith
debris	15	4	High water or flood debris
debris	29	50	Fallen trees or debris on road
december	3	12	December
december	7	36465	December 31, 1999
defect	15	0	No defects
defect	109	*	VEHICLE DEFECT
defective	15	2	Defective shoulder
defective	109	1	Defective brakes
defective	115	1	Eyesight defective
degree	12	1	0.1 -1.9 degrees
delayed	30	3	Attention diverted from driving (Delayed
delineator	29	57	Delineator or marker post
delta	8	60	Delta
denton	8	61	Denton
department	32	1	Department of Public Safety - citation
deployed	208	4	Air bag deployed
design	104	39	Oilfield equipment (special design)
detour	18	6	Detour
detour	23	6	At detour
device	16	*	TRAFFIC CONTROL DEVICE
device	29	45	Attenuation device
device	30	32	To avoid officer, flagman, or traffic co
device	208	*	RESTRAINING DEVICE USED

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
device	214	*	MOTORCYCLIST EYE DEVICE
device	215	0	No protective device worn
dickens	8	63	Dickens
dimmitt	8	64	Dimmitt
direction	30	38	To avoid veh from opposite direction in
disposition	212	7	EMS - disposition unknown or unknown EMS
disposition	309	7	EMS - disposition unknown or unknown EMS
disregarded	113	4	Disregarded stop sign or light
distributed	107	2	Front - distributed
district	33	*	DISTRICT
ditch	29	62	Ditch (long narrow excavation dug in ear
diverted	30	3	Attention diverted from driving (Delayed
divider	16	9	Center stripe or divider
donley	8	65	Donley
door	30	4	Open door or object projecting from vehi
door	104	12	Hatchback/Liftback (3 or 5 door) (delete
door	210	4	Door handle or knob
dps	1	*	DPS ACCIDENT NUMBER
dps	112	5	Police - in pursuit (excludes DPS)
drinking	313	*	PED/CYCLIST DRINKING
drive	22	1	Private drive or road
drive-in	22	6	Drive-in theater
driver	30	2	Passenger interfered with driver
driver	110	*	DRIVER RESIDENCE
driver	111	*	DRIVER LICENSE STATUS
driver	112	*	DRIVER STATUS
driver	113	*	DRIVER CONTRIB FACTOR #1
driver	114	*	DRIVER CONTRIB FACTOR #2
driver	115	*	DRIVER IMPAIRMENT
driver	116	*	DRIVER LIABILITY INSURAN
driver	206	1	Driver
driverless	112	0	Driverless
driveway	19	3	Driveway access
driveway	30	16	One vehicle entering driveway
driving	30	3	Attention diverted from driving (Delayed
drug	114	10	Under influence of drugs
drug	216	*	ALCOHOL/DRUG TEST TYPE
drug	217	*	ALCOHOL/DRUG TEST RESULT
drug	310	*	ALCOHOL/DRUG TEST TYPE
drug	311	*	ALCOHOL/DRUG TEST RESULT
dry	14	1	Dry
dug	29	62	Ditch (long narrow excavation dug in ear
dump	104	22	Dump
dusk	25	5	Dusk
dust	24	5	Blowing dust
duval	8	66	Duval
earth	29	62	Ditch (long narrow excavation dug in ear
east	11	8	Beltway 8 East Tollbridge
eastland	8	67	Eastland
ector	8	68	Ector
edwards	8	69	Edwards
either	30	60	A school bus was involved, either as a p
ejected	209	*	EJECTED FROM VEHICLE
el paso	8	71	El Paso
ellis	8	70	Ellis
embankment	29	63	Embankment (a raised strip of land or be
embankment	30	23	Embankment or ledge

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
emergency	212	*	EMERGENCY MEDICAL SERVIC
emergency	309	*	EMERGENCY MEDICAL SERVIC
ems	212	1	EMS - transported to hospital
ems	309	1	EMS - transported to hospital
entering	21	*	NO OF ENTERING ROADS
entering	28	40	Veh 1 going straight - veh 2 entering or
entering	30	16	One vehicle entering driveway
entrance	18	3	Entrance ramp
entrance	22	4	Shopping center lot, entrance, or exit
entrance	23	3	Roadside park entrance or exit
equipment	104	39	Oilfield equipment (special design)
equipment	109	6	Defective trailer equipment
erath	8	72	Erath
event	26	*	FIRST HARMFUL EVENT
excavation	29	62	Ditch (long narrow excavation dug in ear
exhaust	109	4	Defective exhaust system
exit	18	4	Exit ramp
exit	22	4	Shopping center lot, entrance, or exit
exit	23	3	Roadside park entrance or exit
eye	214	*	MOTORCYCLIST EYE DEVICE
eyesight	115	1	Eyesight defective
face	214	1	Face shield worn
factor	22	11	Other roadway feature not a factor
factor	23	11	Other roadway feature not a factor
factor	30	*	CONTRIBUTING FACTOR
factor	31	8	Bridge not an accident factor
factor	113	*	DRIVER CONTRIB FACTOR #1
factor	114	*	DRIVER CONTRIB FACTOR #2
factory	22	8	Factory or plant entrance or exit
failed	113	3	Failed to yield right of way
failed	114	7	Failed to yield right-of-way to pedestri
fallen	29	50	Fallen trees or debris on road
falling	29	49	Falling/blowing rocks from a truck
falls	8	73	Falls
fannin	8	74	Fannin
farm	11	3	Farm to market (Lp, Sp, RM, Rec)
farm	105	3	Farm tractor or road machinery
farm	106	9	Farm tractor
fatal	37	1	K - fatal
fatal	118	1	K - fatal
fatal	207	1	K - fatal
fatal	307	1	K - fatal
fatigued	115	6	Fatigued or asleep
fayette	8	75	Fayette
feature	22	*	OTHER ROADWAY FEATURE #1
feature	23	*	OTHER ROADWAY FEATURE #2
february	3	2	February
fell	29	4	Person fell or jumped from vehicle
female	205	2	Female
female	306	2	Female
fence	29	33	Fence
fire	29	61	Fire hydrant
fire	104	14	Fire Vehicle (other than fire truck) (de
fire	112	4	Fire
fisher	8	76	Fisher
fixed	26	7	Fixed object
fixed	29	36	Other fixed object

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
fixture	29	34	House, building, or building fixture
flagman	16	1	Officer, flagman, or watchman
flagman	30	32	To avoid officer, flagman, or traffic co
flashing	16	4	Flashing red light
flatbed	104	24	Flatbed, lowboy, platform, float, stake
float	104	24	Flatbed, lowboy, platform, float, stake
flood	15	4	High water or flood debris
floyd	8	77	Floyd
foard	8	78	Foard
fog	24	4	Fog
following	114	1	Following too closely
foot	30	5	Foot slipped off clutch or brake
foreign	15	3	Foreign material on surface
fort bend	8	79	Fort Bend
frame	210	7	Door or door frame
franklin	8	80	Franklin
freestone	8	81	Freestone
friday	5	6	Friday
frio	8	82	Frio
front	107	1	Front - center
front	206	2	Front center
frontage	18	2	Frontage road
frontage	20	2	With frontage road of a numbered highway
frontage	23	5	Crossover from one frontage road to anot
furniture	104	36	Van (large, furniture, etc.)
gaines	8	83	Gaines
galveston	8	84	Galveston
garbage	104	26	Garbage
garza	8	85	Garza
gas	104	34	Tank (Oil, gas, chemicals, milk)
gate	16	7	Railroad gates or signal
gate	29	25	Railroad crossing gate
gears	109	10	Defective shift (jumped gears while stop
general	105	*	GENERAL VEHICLE TYPE
gillespie	8	86	Gillespie
glare	30	26	Headlight or sun glare
glasscock	8	87	Glasscock
goggles	214	2	Goggles worn
goliad	8	88	Goliad
gonzales	8	89	Gonzales
government	112	1	Military (Government Vehicle)
governmental	22	10	Governmental area entrance or exit
grade	13	2	Straight - grade
grade	23	7	Railroad grade crossing
gray	8	90	Gray
grayson	8	91	Grayson
green	215	4	Green
gregg	8	92	Gregg
grimes	8	93	Grimes
grocery	22	3	Cafe or grocery parking lot
guadalupe	8	94	Guadalupe
guard	29	23	Guard rail
gusty	30	6	Gusty winds
hale	8	95	Hale
hall	8	96	Hall
hamilton	8	97	Hamilton
handicap	115	8	Other handicap

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
handle	210	4	Door handle or knob
hansford	8	98	Hansford
happened	30	80	Accident happened on a beach
hardeman	8	99	Hardeman
hardin	8	100	Hardin
hardtop	104	2	2-door hardtop (deleted 1/1/99)
harmful	26	*	FIRST HARMFUL EVENT
harness	210	9	Seat belt or harness
harris	8	101	Harris
harrison	8	102	Harrison
hartley	8	103	Hartley
haskell	8	104	Haskell
hatchback	104	12	Hatchback/Liftback (3 or 5 door) (delete
hays	8	105	Hays
head	211	1	Head
head	308	1	Head
headlight	30	26	Headlight or sun glare
headwall	29	22	Culvert, headwall
hearing	115	2	Hearing defective
hearse	104	10	Hearse
helmet	213	*	MOTORCYCLIST HELMET USE
hemphill	8	106	Hemphill
henderson	8	107	Henderson
high	15	4	High water or flood debris
highway	20	1	With main lanes of a numbered highway
highway	29	20	Highway sign
highway	30	25	Highway sign
highways	11	2	U.S. & state highways (Lp, Sp, Alt, Pk,
hildago	8	108	Hildago
hill	8	109	Hill
hill	13	3	Straight - hill crest
hill	30	27	Hill crest
hockley	8	110	Hockley
hole	15	1	Holes, ruts, etc., in surface
hole	29	2	Vehicle struck hole in road
home	104	28	Motor home or motor camper
hood	8	111	Hood
hopkins	8	112	Hopkins
hospital	212	1	EMS - transported to hospital
hospital	309	1	EMS - transported to hospital
hour	6	*	HOUR OF DAY
house	29	34	House, building, or building fixture
house	106	3	Passenger car and house trailer
houston	8	113	Houston
hov	29	59	HOV lane gate
howard	8	114	Howard
hudspeth	8	115	Hudspeth
hunt	8	116	Hunt
hutchinson	8	117	Hutchinson
hydrant	29	61	Fire hydrant
icy	14	4	Snowy/Icy
icy	30	1	Lost control or skidded (icy or slick ro
illegal	114	4	Other illegal passing
illness	115	5	Impaired by illness
impaired	115	5	Impaired by illness
impairment	115	*	DRIVER IMPAIRMENT
improper	30	13	One vehicle parked in an improper locati

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
improper	109	3	Defective or improper lights
improper	113	7	Improper turn, wide right
improper	114	6	Improper start from parked position
incapacitating	37	2	A - incapacitating injury
incapacitating	118	2	A - incapacitating injury
incapacitating	207	2	A - incapacitating injury
incapacitating	307	2	A - incapacitating injury
influence	114	9	Under influence of alcohol
information	217	91	Information not released to officer
injured	39	*	TOTAL INJURED IN ACC
injured	40	*	TOTAL A INJURED IN ACC
injured	41	*	TOTAL B INJURED IN ACC
injured	42	*	TOTAL C INJURED IN ACC
injured	120	*	TOTAL INJURED IN VEH
injured	121	*	TOTAL A INJURED IN VEH
injured	122	*	TOTAL B INJURED IN VEH
injured	123	*	TOTAL C INJURED IN VEH
injured	211	*	OCC BODY PART INJURED
injured	308	*	PED BODY PART INJURED
injury	37	*	WORST INJURY IN ACC
injury	118	*	WORST INJURY IN VEH
injury	207	*	OCC INJURY SEVERITY
injury	210	*	VEH PART CAUSING INJURY
injury	307	*	PED/CYCLIST INJ SEVERITY
insufficient	114	2	Overtaking and passing, insufficient cle
insurance	116	*	DRIVER LIABILITY INSURAN
intent	114	5	No signal or wrong signal of intent
interfered	30	2	Passenger interfered with driver
internal	211	3	Trunk or torso (includes internal)
internal	308	3	Trunk or torso (includes internal)
intersecting	20	*	INTERSECTING ROAD TYPE
intersection	19	*	INTERSECTION RELATED
intersection	20	0	No intersection
intersection	21	7	Traffic circle (at or within intersectio
intersection	312	1	Crossing road at intersection or crosswa
interstate	11	1	Interstate (loops)
investigating	32	*	INVESTIGATING AGENCY
irion	8	118	Irion
jack	8	119	Jack
jackknifed	29	3	Vehicle jackknifed
jackson	8	120	Jackson
january	3	1	January
january	7	36101	January 1, 1999
jasper	8	121	Jasper
jeff davis	8	122	Jeff Davis
jefferson	8	123	Jefferson
jim hogg	8	124	Jim Hogg
jim wells	8	125	Jim Wells
johnson	8	126	Johnson
jones	8	127	Jones
julian	7	*	JULIAN DAY FROM 030100
july	3	7	July
jumped	29	4	Person fell or jumped from vehicle
jumped	109	10	Defective shift (jumped gears while stop
june	3	6	June
karnes	8	128	Karnes
kaufman	8	129	Kaufman

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
kendall	8	130	Kendall
kenedy	8	131	Kenedy
kent	8	132	Kent
kerr	8	133	Kerr
killed	38	*	TOTAL KILLED IN ACC
killed	119	*	TOTAL KILLED IN VEH
kimble	8	134	Kimble
king	8	135	King
kinney	8	136	Kinney
kleberg	8	137	Kleberg
knob	210	4	Door handle or knob
knox	8	138	Knox
la salle	8	142	La Salle
lack	30	3	Attention diverted from driving (Delayed
lamar	8	139	Lamar
lamb	8	140	Lamb
lampasas	8	141	Lampasas
land	29	63	Embankment (a raised strip of land or be
lane	18	1	Main lane
lane	20	1	With main lanes of a numbered highway
lane	23	10	One or more traffic lanes closed for rep
lane	29	59	HOV lane gate
lane	30	12	Vehicle changing lanes
lane	113	9	Improper turn, wrong lane
lavaca	8	143	Lavaca
leaving	28	40	Veh 1 going straight - veh 2 entering or
leaving	30	17	One vehicle leaving driveway
ledge	30	23	Embankment or ledge
lee	8	144	Lee
left	28	3	Single vehicle turning left
left	30	10	Vehicle passing or attempting to pass on
left	107	3	Front - left
left	113	8	Improper turn, cut corner on left
left	206	4	Rear left (or Motorcycle passenger)
leg	211	5	Legs
leg	308	5	Legs
lens	215	*	MOTORCYCLIST LENS COLOR
leon	8	145	Leon
level	13	1	Straight - level
liability	116	*	DRIVER LIABILITY INSURAN
liberty	8	146	Liberty
license	111	*	DRIVER LICENSE STATUS
licensed	111	1	Licensed driver
liftback	104	12	Hatchback/Liftback (3 or 5 door) (delete
light	16	4	Flashing red light
light	25	*	LIGHT CONDITION
light	29	27	Overhead (signal light, wires, signs, et
light	109	3	Defective or improper lights
light	113	4	Disregarded stop sign or light
lighted	15	6	Obstruction in road - not lighted (night
lighted	25	3	Darkness - not lighted
limbs	115	3	Limbs missing
limestone	8	147	Limestone
limit	113	1	Speeding over limit
limousine	104	11	Limousine
lipscomb	8	148	Lipscomb
liquor	22	5	Tavern or liquor store

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
listed	104	40	Other truck not listed above
live oak	8	149	Live Oak
livestock	104	25	Livestock (includes 2-story)
llano	8	150	Llano
log	104	31	Pole (log)
longitudinal	29	62	Ditch (long narrow excavation dug in ear
loops	11	1	Interstate (loops)
lot	22	3	Cafe or grocery parking lot
loving	8	151	Loving
lowboy	104	24	Flatbed, lowboy, platform, float, stake
lp	11	2	U.S. & state highways (Lp, Sp, Alt, Pk,
lubbock	8	152	Lubbock
luminaire	29	29	Luminaire pole
lynn	8	153	Lynn
machinery	29	38	Work zone machinery or stockpiled materi
machinery	105	3	Farm tractor or road machinery
machinery	106	10	Road machinery
madison	8	157	Madison
mail	29	31	Mail box
main	18	1	Main lane
main	20	1	With main lanes of a numbered highway
maintenance	15	10	Maintenance or repair activity affecting
maintenance	30	72	In other construction/maintenance area -
make	30	50	To make right turn
make	102	*	VEHICLE MAKE/MODEL
male	205	1	Male
male	306	1	Male
march	3	3	March
marion	8	158	Marion
marked	15	7	Obstruction in road - not marked (day)
marker	29	57	Delineator or marker post
marks	16	5	Turn Marks
martin	8	159	Martin
mason	8	160	Mason
matagorda	8	161	Matagorda
material	15	3	Foreign material on surface
material	29	28	Work zone barricade, cones, signs, or ma
maverick	8	162	Maverick
maximum	108	7	Maximum damage
may	3	5	May
mccullough	8	154	McCullough
mclennan	8	155	McLennan
mcmullen	8	156	McMullen
median	23	4	Opening in median
median	29	39	Median barrier
medical	212	*	EMERGENCY MEDICAL SERVIC
medical	309	*	EMERGENCY MEDICAL SERVIC
medina	8	163	Medina
menard	8	164	Menard
mentally	115	7	Mentally impaired
mid	6	0	12:00 mid. - 12:59 a.m.
midland	8	165	Midland
milam	8	166	Milam
military	22	9	Military or naval entrance or exit
military	112	1	Military (Government Vehicle)
milk	104	34	Tank (Oil, gas, chemicals, milk)
mills	8	167	Mills

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
minibus	104	8	Minibus
minimum	108	1	Minimum damage
mirror	210	6	Mirror
missing data	8	999	Missing data
mittchell	8	168	Mitchell
mix	27	*	TRAFFIC UNIT MIX
mixer	104	27	Mixer (concrete)
model	102	*	VEHICLE MAKE/MODEL
model	103	*	VEHICLE MODEL YEAR
monday	5	2	Monday
montague	8	169	Montague
montgomery	8	170	Montgomery
month	3	*	MONTH
month	4	*	DAY OF MONTH
moore	8	171	Moore
moped	106	16	Motor-assisted bicycle (moped)
morris	8	172	Morris
motley	8	173	Motley
motor	26	2	Another motor vehicle in transport
motor	104	28	Motor home or motor camper
motor-assisted	106	16	Motor-assisted bicycle (moped)
motorbike	106	14	Motorscooter or motorbike, ATV
motorcycle	27	4	Car - motorcycle
motorcycle	104	0	Bus, motorcycle, etc.
motorcycle	105	6	Motorcycle, motorscooter, etc.
motorcycle	106	13	Motorcycle
motorcycle	208	0	Not applicable (Motorcycle passenger)
motorcyclist	213	*	MOTORCYCLIST HELMET USE
motorcyclist	214	*	MOTORCYCLIST EYE DEVICE
motorcyclist	215	*	MOTORCYCLIST LENS COLOR
motorcycle	206	4	Rear left (or Motorcycle passenger)
motorscooter	105	6	Motorcycle, motorscooter, etc.
motorscooter	106	14	Motorscooter or motorbike, ATV
movement	28	5	Other single vehicle movement
movement	29	13	Train - movement unknown
movements	28	*	VEHICLE MOVEMENTS
moving	29	10	Train - moving forward
moving	30	14	One vehicle moving forward from parking
muddy	14	3	Muddy
multiple	106	6	Truck-tractor and semi-trailer (includes
multiple	211	7	Multiple parts of the body
multiple	308	7	Multiple parts of the body
nacogdoches	8	174	Nacogdoches
narrow	29	62	Ditch (long narrow excavation dug in ear
naval	22	9	Military or naval entrance or exit
navarro	8	175	Navarro
neck	211	2	Neck
neck	308	2	Neck
negative	217	99	Drug test negative
negative	311	99	Drug test negative
newton	8	176	Newton
night	15	6	Obstruction in road - not lighted (night
nolan	8	177	Nolan
non-collision	26	11	Other non-collision
non-contact	30	60	A school bus was involved, either as a p
non-ems	212	4	non-EMS - transported to hospital
non-ems	309	4	non-EMS - transported to hospital

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
nonincapacitating	37	3	B - nonincapacitating injury
nonincapacitating	118	3	B - nonincapacitating injury
nonincapacitating	207	3	B - nonincapacitating injury
nonincapacitating	307	3	B - nonincapacitating injury
non-intersection	19	4	Non-intersection
non-texas	110	2	Non-Texas resident
noon	6	12	12:00 noon - 12:59 p.m.
no-passing	114	3	Passing in no-passing zone
november	3	11	November
nsc	204	*	OCCUPANT AGE - NSC GRPS
nueces	8	178	Nueces
object	26	7	Fixed object
object	29	*	OBJECT STRUCK
object	30	4	Open door or object projecting from vehi
obstruction	15	6	Obstruction in road - not lighted (night
obstruction	30	29	Other visual obstruction
occupant	201	*	OCCUPANT NUMBER
occupant	202	*	OCCUPANT AGE
occupant	203	*	OCCUPANT AGE - 5YR GRPS
occupant	204	*	OCCUPANT AGE - NSC GRPS
occupant	205	*	OCCUPANT SEX
occupant	206	*	OCCUPANT SEAT POSITION
occupant	207	*	OCC INJURY SEVERITY
occupant	211	*	OCC BODY PART INJURED
ochiltree	8	179	Ochiltree
october	3	10	October
office	32	9	Office Report or missing data
officer	16	1	Officer, flagman, or watchman
officer	30	32	To avoid officer, flagman, or traffic co
officer	116	3	Not shown by Officer
officer	217	91	Information not released to officer
oil	104	34	Tank (Oil, gas, chemicals, milk)
oilfield	104	39	Oilfield equipment (special design)
old	202	1	1 year old
old	303	1	1 year old
older	202	98	98 years or older
older	203	20	95 years or older
older	303	98	98 years or older
older	304	20	95 years or older
oldham	8	180	Oldham
one-way	113	11	Wrong way on one-way road
opening	23	4	Opening in median
opposite	30	38	To avoid veh from opposite direction in
orange	8	181	Orange
overhead	29	27	Overhead (signal light, wires, signs, et
overpass	31	1	Vehicle retained on bridge or overpass
overtaking	114	2	Overtaking and passing, insufficient cle
overturned	26	10	Overturned
overturned	29	1	Vehicle overturned
palo pinto	8	182	Palo Pinto
panel	104	29	Panel (small van)
panola	8	183	Panola
parallel	29	9	Train on tracks parallel to road - no cr
parallel	31	5	Vehicle went between parallel structures
park	23	3	Roadside park entrance or exit
parked	26	4	Parked car
parked	30	13	One vehicle parked in an improper locati

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
parked	114	6	Improper start from parked position
parker	8	184	Parker
parking	22	3	Cafe or grocery parking lot
parking	23	2	Parking area (within right-of-way)
parking	28	40	Veh 1 going straight - veh 2 entering or
parking	30	14	One vehicle moving forward from parking
parking	114	8	Improper parking
parmer	8	185	Parmer
part	18	*	ROADWAY PART INVOLVED
part	210	*	VEH PART CAUSING INJURY
part	211	*	OCC BODY PART INJURED
part	308	*	PED BODY PART INJURED
participant	30	60	A school bus was involved, either as a p
parts	211	7	Multiple parts of the body
parts	308	7	Multiple parts of the body
pass	30	10	Vehicle passing or attempting to pass on
passenger	30	2	Passenger interfered with driver
passenger	105	1	Passenger car
passenger	106	1	Passenger car
passenger	107	9	Left side- passenger compartment
passenger	117	*	TOTAL PASSENGERS IN VEH
passenger	206	4	Rear left (or Motorcyle passenger)
passenger	208	0	Not applicable (Motorcycle passenger)
passing	16	10	No passing zone
passing	30	10	Vehicle passing or attempting to pass on
passing	113	10	Wrong side, not passing
passing	114	2	Overtaking and passing, insufficient cle
pavement	15	*	ROAD PAVEMENT CONDITION
pecos	8	186	Pecos
pedalcyclist	26	5	Pedalcyclist
pedalcyclist	27	6	Car - pedestrian, pedalcyclist
pedalcyclist	30	33	To avoid pedestrian or pedalcyclist in r
pedalcyclist	302	2	Pedalcyclist
pedestrian	26	1	Pedestrian
pedestrian	27	6	Car - pedestrian, pedalcyclist
pedestrian	30	33	To avoid pedestrian or pedalcyclist in r
pedestrian	45	*	TOTAL PEDESTRIANS IN ACC
pedestrian	114	7	Failed to yield right-of-way to pedestri
pedestrian	301	*	PED/CYCLIST NUMBER
pedestrian	302	*	PED/CYCLIST TYPE
pedestrian	303	*	PED/CYCLIST AGE
pedestrian	304	*	PED/CYCLIST AGE -5YR GRP
pedestrian	305	*	PED/CYCLIST AGE -NSC GRP
pedestrian	306	*	PED/CYCLIST SEX
pedestrian	307	*	PED/CYCLIST INJ SEVERITY
pedestrian	308	*	PED BODY PART INJURED
pedestrian	312	*	PED ACTION
pedestrian	313	*	PED/CYCLIST DRINKING
pedestrian	314	*	PED/CYCLIST VIOLATING
perception	30	3	Attention diverted from driving (Delayed
person	29	4	Person fell or jumped from vehicle
physical	115	4	Other physical impairment
pickup	104	30	Pickup
pier	29	42	Pier or support at underpass, tunnel, ov
pk	11	2	U.S. & state highways (Lp, Sp, Alt, Pk,
plant	22	8	Factory or plant entrance or exit
platform	104	24	Flatbed, lowboy, platform, float, stake

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
playing	312	9	Playing in roadway
pole	29	24	Railroad signal pole or post
pole	104	31	Pole (log)
police	32	3	City police - citation
police	104	13	Police Vehicle (deleted 1/1/99)
police	112	5	Police - in pursuit (excludes DPS)
polk	8	187	Polk
population	10	*	POPULATION CLASS
position	114	6	Improper start from parked position
position	206	*	OCCUPANT SEAT POSITION
positive	217	98	Drug test positive
positive	311	98	Drug test positive
possible	37	4	C - possible injury
possible	118	4	C - possible injury
possible	207	4	C - possible injury
possible	307	4	C - possible injury
post	29	24	Railroad signal pole or post
posted	30	70	Within posted road construction area - n
potter	8	188	Potter
presidio	8	189	Presidio
previous	30	39	To avoid previous crash
previously	29	52	Previously wrecked vehicle
private	22	1	Private drive or road
projecting	30	4	Open door or object projecting from vehi
protective	214	3	Other protective device worn
protective	215	0	No protective device worn
public	32	1	Department of Public Safety - citation
pursuit	112	5	Police - in pursuit (excludes DPS)
pushing	312	7	Pushing or working on vehicle
quarter	107	11	Left side- front quarter
rail	29	23	Guard rail
rail	31	2	Vehicle went through rail
railroad	16	7	Railroad gates or signal
railroad	23	7	Railroad grade crossing
railroad	26	3	Railroad train
railroad	29	24	Railroad signal pole or post
rain	24	2	Rain
rains	8	190	Rains
raised	29	63	Embankment (a raised strip of land or be
ramp	18	3	Entrance ramp
ramp	20	4	With ramp
randall	8	191	Randall
reagan	8	192	Reagan
real	8	193	Real
rear	28	20	Both going straight - rear end
rear	206	4	Rear left (or Motorcycle passenger)
reason	30	30	Reason not specified
rec	11	2	U.S. & state highways (Lp, Sp, Alt, Pk,
red	16	4	Flashing red light
red river	8	194	Red River
reeves	8	195	Reeves
refrigerator	104	32	Refrigerator
refugio	8	196	Refugio
refused	216	5	Refused
refused	217	88	No test given or refused
refused	310	5	Refused
related	19	*	INTERSECTION RELATED

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
related	30	70	Within posted road construction area - n
released	217	91	Information not released to officer
repair	15	10	Maintenance or repair activity affecting
repair	23	10	One or more traffic lanes closed for rep
report	32	9	Office Report or missing data
reported	32	7	Reported by other agency
residence	110	*	DRIVER RESIDENCE
resident	110	1	Texas resident
restraining	208	*	RESTRAINING DEVICE USED
restraint	208	3	Child restraint
retained	31	1	Vehicle retained on bridge or overpass
retaining	29	58	Retaining wall
right	28	2	Single vehicle turning right
right	30	11	Vehicle passing or attempting to pass on
right	107	4	Front - right
right	113	3	Failed to yield right of way
right	206	3	Front right
right-of-way	23	2	Parking area (within right-of-way)
right-of-way	114	7	Failed to yield right-of-way to pedestri
rm	11	3	Farm to market (Lp, Sp, RM, Rec)
road	11	*	ROAD CLASS
road	12	*	ROAD CURVATURE
road	13	*	ROAD ALIGNMENT
road	14	*	ROAD SURFACE CONDITION
road	15	*	ROAD PAVEMENT CONDITION
road	18	2	Frontage road
road	20	*	INTERSECTING ROAD TYPE
road	22	1	Private drive or road
road	23	5	Crossover from one frontage road to anot
road	29	2	Vehicle struck hole in road
road	30	1	Lost control or skidded (icy or slick ro
road	105	3	Farm tractor or road machinery
road	106	10	Road machinery
road	113	11	Wrong way on one-way road
road	312	1	Crossing road at intersection or crosswa
roads	21	*	NO OF ENTERING ROADS
roadside	23	3	Roadside park entrance or exit
roadway	17	*	ON/OFF ROADWAY
roadway	18	*	ROADWAY PART INVOLVED
roadway	22	*	OTHER ROADWAY FEATURE #1
roadway	23	*	OTHER ROADWAY FEATURE #2
roadway	312	4	Walking in roadway - with traffic
roberts	8	197	Roberts
robertson	8	198	Robertson
rocks	29	49	Falling/blowing rocks from a truck
rockwall	8	199	Rockwall
roof	210	5	Roof
runnels	8	200	Runnels
rural	10	1	Rural
rusk	8	201	Rusk
rut	15	1	Holes, ruts, etc., in surface
sabine	8	202	Sabine
safety	32	1	Department of Public Safety - citation
san augustine	8	203	San Augustine
san jacinto	8	204	San Jacinto
san patricio	8	205	San Patricio
san saba	8	206	San Saba

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
saturday	5	7	Saturday
scale	108	*	VEHICLE DAMAGE SCALE
scene	212	3	EMS - dead at scene
scene	309	3	EMS - dead at scene
schleicher	8	207	Schleicher
school	23	8	School
school	30	60	A school bus was involved, either as a p
school	105	5	School bus
school	106	12	School bus
scurry	8	208	Scurry
seat	206	*	OCCUPANT SEAT POSITION
seat	208	1	Seat belt and shoulder strap
seat	210	8	Seat
sedan	104	4	4-door sedan
semi-trailer	106	6	Truck-tractor and semi-trailer (includes
september	3	9	September
service	22	2	Service station
service	212	*	EMERGENCY MEDICAL SERVIC
service	309	*	EMERGENCY MEDICAL SERVIC
severity	207	*	OCC INJURY SEVERITY
severity	307	*	PED/CYCLIST INJ SEVERITY
sex	205	*	OCCUPANT SEX
sex	306	*	PED/CYCLIST SEX
shackelford	8	209	Shackelford
shelby	8	210	Shelby
sheriff's	32	5	Sheriff's department - citation
sherman	8	211	Sherman
shield	214	1	Face shield worn
shift	109	10	Defective shift (jumped gears while stop
shopping	22	4	Shopping center lot, entrance, or exit
shoulder	15	2	Defective shoulder
shoulder	17	2	Off roadway on shoulder
shoulder	208	1	Seat belt and shoulder strap
shown	16	0	No traffic control shown or inoperative
shown	29	0	No code shown is applicable
shown	30	0	No code shown is applicable
shown	116	3	Not shown by Officer
shrub	29	32	Tree or shrub
shrubs	30	28	Trees, shrubs, weeds, other vegetation
side	29	41	Side of bridge (bridge rail)
side	107	9	Left side- passenger compartment
side	113	10	Wrong side, not passing
sideswipe	28	21	Both going straight - sideswipe
sign	16	3	Stop sign
sign	29	20	Highway sign
sign	30	24	Commercial sign
sign	113	4	Disregarded stop sign or light
signal	16	2	Stop and go signal
signal	29	24	Railroad signal pole or post
signal	109	7	Defective stop or turn signal
signal	113	5	Disregarded stop-and-go signal
signal	114	5	No signal or wrong signal of intent
single	27	1	Single vehicle
single	28	1	Single vehicle going straight
single	104	20	Beverage (usually single truck, not trai
skidded	30	1	Lost control or skidded (icy or slick ro
sleeting	24	8	Sleeting

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
slick	15	5	Slick surface
slick	30	1	Lost control or skidded (icy or slick ro
slipped	30	5	Foot slipped off clutch or brake
small	104	29	Panel (small van)
smith	8	212	Smith
smoke	24	6	Smoke
snow	24	3	Snow
snowy	14	4	Snowy/Icy
somervell	8	213	Somervell
sp	11	2	U.S. & state highways (Lp, Sp, Alt, Pk,
space	28	40	Veh 1 going straight - veh 2 entering or
special	104	39	Oilfield equipment (special design)
specific	106	*	SPECIFIC VEHICLE TYPE
specimen	217	90	Specimen contaminated or container broke
speeding	113	1	Speeding over limit
stake	104	24	Flatbed, lowboy, platform, float, stake
standing	29	12	Train - standing still
standing	30	21	Standing or parked vehicle
standing	312	6	Standing in roadway
starr	8	214	Starr
start	114	6	Improper start from parked position
state	11	2	U.S. & state highways (Lp, Sp, Alt, Pk,
station	22	2	Service station
station	104	6	Station wagon
status	111	*	DRIVER LICENSE STATUS
status	112	*	DRIVER STATUS
steering	109	2	Defective steering
steering	210	2	Steering column or wheel
stephens	8	215	Stephens
sterling	8	216	Sterling
stockpiled	29	38	Work zone machinery or stockpiled materi
stonewall	8	217	Stonewall
stop-and-go	113	5	Disregarded stop-and-go signal
stopped	28	12	Veh 1 going straight - veh 2 stopped
stopped	30	36	To avoid vehicle stopped or moving slowl
stopped	109	10	Defective shift (jumped gears while stop
store	22	5	Tavern or liquor store
straight	12	0	Straight
straight	13	1	Straight - level
straight	28	1	Single vehicle going straight
strap	208	1	Seat belt and shoulder strap
street	11	5	City street
street	20	5	With county road or city street
strip	29	63	Embankment (a raised strip of land or be
stripe	16	9	Center stripe or divider
struck	29	*	OBJECT STRUCK
structure	31	0	Structure not hit
structures	31	5	Vehicle went between parallel structures
style	104	*	VEHICLE BODY STYLE
sun	30	26	Headlight or sun glare
sunday	5	1	Sunday
support	29	42	Pier or support at underpass, tunnel, ov
surface	14	*	ROAD SURFACE CONDITION
surface	15	1	Holes, ruts, etc., in surface
surface	30	31	Because of surface or visibility
sutton	8	218	Sutton
swerved	30	59	Veh swerved to avoid veh passing, changi

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
swisher	8	219	Swisher
system	109	4	Defective exhaust system
tank	104	34	Tank (Oil, gas, chemicals, milk)
tarrant	8	220	Tarrant
tavern	22	5	Tavern or liquor store
taylor	8	221	Taylor
terrell	8	222	Terrell
terry	8	223	Terry
test	216	*	ALCOHOL/DRUG TEST TYPE
test	217	*	ALCOHOL/DRUG TEST RESULT
test	310	*	ALCOHOL/DRUG TEST TYPE
test	311	*	ALCOHOL/DRUG TEST RESULT
texas	110	1	Texas resident
theater	22	6	Drive-in theater
throckmorton	8	224	Throckmorton
thursday	5	5	Thursday
tire	109	5	Defective tires
titus	8	225	Titus
tollbridge	11	8	Beltway 8 East Tollbridge
tollway	11	6	Tollway
tom green	8	226	Tom Green
top	29	43	Top of underpass or tunnel
top	107	17	Left side- and top
top	108	0	No damage or top/undercarriage damage
torso	211	3	Trunk or torso (includes internal)
torso	308	3	Trunk or torso (includes internal)
total	36	*	TOTAL VEHICLES IN ACC
total	38	*	TOTAL KILLED IN ACC
total	39	*	TOTAL INJURED IN ACC
total	40	*	TOTAL A INJURED IN ACC
total	41	*	TOTAL B INJURED IN ACC
total	42	*	TOTAL C INJURED IN ACC
total	43	*	TOTAL CASUALTIES IN ACC
total	44	*	TOTAL UNINJURED IN ACC
total	45	*	TOTAL PEDESTRIANS IN ACC
total	117	*	TOTAL PASSENGERS IN VEH
total	119	*	TOTAL KILLED IN VEH
total	120	*	TOTAL INJURED IN VEH
total	121	*	TOTAL A INJURED IN VEH
total	122	*	TOTAL B INJURED IN VEH
total	123	*	TOTAL C INJURED IN VEH
total	124	*	TOTAL CASUALTIES IN VEH
total	125	*	TOTAL UNINJURED IN VEH
track	29	9	Train on tracks parallel to road - no cr
tractor	104	21	Bob-tail (includes tractor without trail
tractor	105	3	Farm tractor or road machinery
tractor	106	9	Farm tractor
traffic	15	10	Maintenance or repair activity affecting
traffic	16	*	TRAFFIC CONTROL DEVICE
traffic	21	7	Traffic circle (at or within intersectio
traffic	23	10	One or more traffic lanes closed for rep
traffic	27	*	TRAFFIC UNIT MIX
traffic	29	26	Traffic signal pole or post
traffic	30	32	To avoid officer, flagman, or traffic co
traffic	312	4	Walking in roadway - with traffic
trailer	104	20	Beverage (usually single truck, not trai
trailer	106	2	Passenger car and trailer

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
trailer	109	6	Defective trailer equipment
train	26	3	Railroad train
train	29	9	Train on tracks parallel to road - no cr
transitway	18	8	Transitway
transport	26	2	Another motor vehicle in transport
transported	212	1	EMS - transported to hospital
transported	309	1	EMS - transported to hospital
travelall	104	35	Travelall/Carryall
travis	8	227	Travis
tree	29	32	Tree or shrub
tree	30	28	Trees, shrubs, weeds, other vegetation
trinity	8	228	Trinity
truck	27	3	Car - truck
truck	29	49	Falling/blowing rocks from a truck
truck	104	14	Fire Vehicle (other than fire truck) (de
truck	105	2	Truck
truck	106	4	Truck
truck	206	8	Rear of truck
truck-tractor	106	6	Truck-tractor and semi-trailer (includes
trunk	211	3	Trunk or torso (includes internal)
trunk	308	3	Trunk or torso (includes internal)
tuesday	5	3	Tuesday
tunnel	29	42	Pier or support at underpass, tunnel, ov
tyler	8	229	Tyler
unable	30	32	To avoid officer, flagman, or traffic co
under	10	2	Population under 2,499
under	15	9	Road under construction
under	114	9	Under influence of alcohol
undercarriage	107	23	Undercarriage damage
undercarriage	108	0	No damage or top/undercarriage damage
underpass	29	42	Pier or support at underpass, tunnel, ov
underpass	31	4	Accident involved underpass
uninjured	44	*	TOTAL UNINJURED IN ACC
uninjured	125	*	TOTAL UNINJURED IN VEH
unit	27	*	TRAFFIC UNIT MIX
unlicensed	111	2	Unlicensed driver
unsafe	113	2	Speeding during unsafe conditions
upshur	8	230	Upshur
upton	8	231	Upton
usually	104	20	Beverage (usually single truck, not trai
utility	29	30	Utility pole
utility	104	33	Utility vehicle
uvalde	8	232	Uvalde
val verde	8	233	Val Verde
van	104	29	Panel (small van)
van zandt	8	234	Van Zandt
vegetation	30	28	Trees, shrubs, weeds, other vegetation
victoria	8	235	Victoria
violating	314	*	PED/CYCLIST VIOLATING
visibility	30	31	Because of surface or visibility
visual	30	29	Other visual obstruction
wagon	104	6	Station wagon
walker	8	236	Walker
walking	312	4	Walking in roadway - with traffic
wall	29	58	Retaining wall
waller	8	237	Waller
ward	8	238	Ward

Texas 1999 Index (continued)

Item	Var	CV	Variable Name or Code Value
warning	16	6	Warning sign
washington	8	239	Washington
watchman	16	1	Officer, flagman, or watchman
water	15	4	High water or flood debris
weather	24	*	WEATHER CONDITION
webb	8	240	Webb
wednesday	5	4	Wednesday
weeds	30	28	Trees, shrubs, weeds, other vegetation
week	5	*	DAY OF WEEK
wet	14	2	Wet
wharton	8	241	Wharton
wheel	109	8	Wheel came off vehicle
wheel	210	2	Steering column or wheel
wheeler	8	242	Wheeler
wichita	8	243	Wichita
wide	113	7	Improper turn, wide right
wilbarger	8	244	Wilbarger
willacy	8	245	Willacy
williamson	8	246	Williamson
wilson	8	247	Wilson
winds	30	6	Gusty winds
windshield	210	1	Windshield
winkler	8	248	Winkler
wires	29	27	Overhead (signal light, wires, signs, et
wise	8	249	Wise
wood	8	250	Wood
work	29	28	Work zone barricade, cones, signs, or ma
working	312	7	Pushing or working on vehicle
worn	213	1	Helmet worn - damaged
worn	214	1	Face shield worn
worn	215	0	No protective device worn
worst	37	*	WORST INJURY IN ACC
worst	118	*	WORST INJURY IN VEH
wrecked	29	52	Previously wrecked vehicle
wrecker	104	37	Wrecker
wrong	30	38	To avoid veh from opposite direction in
wrong	113	9	Improper turn, wrong lane
wrong	114	5	No signal or wrong signal of intent
year	2	*	YEAR
year	103	*	VEHICLE MODEL YEAR
year	202	0	Less than 1 year
year	203	1	0 - 4 years
year	204	1	0 - 4 years
year	303	0	Less than 1 year
year	304	1	0 - 4 years
year	305	1	0 - 4 years
yield	16	8	Yield sign
yield	113	3	Failed to yield right of way
yield	114	7	Failed to yield right-of-way to pedestri
yoakum	8	251	Yoakum
young	8	252	Young
zapata	8	253	Zapata
zavala	8	254	Zavala
zone	16	10	No passing zone
zone	29	28	Work zone barricade, cones, signs, or ma
zone	114	3	Passing in no-passing zone

