

New Mexico Department of Transportation

Transportation Programs Division

Transportation Statistics Bureau

Crash Records Section

(505) 827-0974

MOTOR VEHICLE TRAFFIC CRASH

CODING MANUAL



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New Mexico Department of Transportation

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INTRODUCTION

The New Mexico Department of Transportation Crash Records Section is responsible for the collection and distribution of the motor vehicle traffic crash statistics for the State. The following criteria must be met before information from a crash report can be placed on the master file.

The Crash Must:

1. involve at least one motor vehicle in motion;
2. occur on a roadway that is open to the public;
3. not occur on private property;
4. involve a death, injury, or property damage in excess of \$500;
5. and be reported to the Department on the State's Uniform Crash Report form.

This coding manual was developed to assist crash analysts in their preparation of New Mexico crash reports for statistical processing. The manual details for the analysts the various codes and their usages.

Location information is precoded on the reports by the analysts prior to using the manual.

New Mexico's current crash records system was developed in 1977. Coding schemes have been consistent since the system's inception with only a few modifications.

FIRST SCREEN (Record 0)

This screen contains general information common to the crash and not specific to drivers, vehicles, or occupants.

ITEM**(1) CRASH REPORT NUMBER**

Number found on the upper right hand corner of the Uniform Crash Report form. Only one number per crash.

(2) CRASH DATE (MM-DD-YY)

01 – Jan	07 – Jul
02 – Feb	08 – Aug
03 – Mar	09 – Sep
04 – Apr	10 – Oct
05 – May	11 – Nov
06 – June	12 – Dec

(3) REPORTING AGENCY

- 1- Albuquerque City Police
- 2- New Mexico State Police
- 3- County Sheriff Department
- 4- Driver Report
- 5- University or Campus Police
- 6- All other City Police (Include Marshall's)
- 7- Tribal Police

(4) CRASH SEVERITY

- 1 – Fatal Crash
- 2 – Non-fatal crash (injury)
- 3 – Property damage only crash

(4) HIT AND RUN CRASH

Y – Yes
N – No (If N leave blank)

(5) TIME OF CRASH (MILITARY TIME ONLY)

Examples: 12:01 (Midnight + one minute) = 0001

5:00 (dawn) = 0500
 9:00 (morning) = 0900
 12:00 (noon) = 1200
 7:00 (dusk) = 1900
 10:00 (evening) = 2200
 12:00 (midnight) = 2400

(6) Crash Location City or Rural

Place	City Code	County Code	Place	County Code	County
Alamogordo	010	15	Lake Arthur	215	04
Albuquerque	015	02	La Mesilla	217	07
Anthony	016	07	Las Cruces	220	07
Angel Fire	017	09	Las Vegas	225	12
Artesia	020	03	Logan	232	10
Aztec	025	16	Lordsburg	235	23
Bayard	030	08	Los Alamos	240	32
Belen	035	14	Los Lunas	245	14
Bernalillo	040	29	Los Ranchos	247	02
Bloomfield	045	16	Loving	250	03
Bosque Farms	046	14	Lovington	255	06
Capitan	050	26	Magdalena	260	25
Carlsbad	055	03	Maxwell	265	09
Carrizozo	060	26	Melrose	270	05
Causey	063	11	Milan	280	33
Central	065	08	Moriarty	285	22
Chama	067	07	Mosquero	290	31
Cimarron	070	09	Mountainair	295	22
Clayton	075	18	Pecos	305	12
Cloudcroft	080	15	Portales	310	11
Clovis	085	05	Questa	315	20
Columbus	090	19	Raton	325	09
Corona	095	26	Red River	327	20
Corrales	097	29	Reserve	328	28
Cuba	098	29			
Deming	100	19	Rio Rancho	329	29
Des Moines	105	19	Roswell	330	04
Dexter	110	04	Roy	335	31
Dora	111	11	Ruidoso	340	26
Eagle Nest	112	20	Ruidoso Downs	345	26
Elida	113	11	San Jon	355	10
Encino	115	22	San Ysidro	356	29
Espanola	120	01,17	Santa Fe	360	01
Estancia	125	22	Santa Rosa	370	24

Eunice	130	06	Shiprock	375	16
Farmington	135	16	Silver City	380	08
Floyd	138	11	Socorro	385	25
Folsom	140	18	Springer	395	09
Ft. Sumner	145	27	Sunland Park	400	07
Gallup	150	13	Taos	405	20
Grady	155	05	Tatum	410	06
Grants	160	33	Texico	415	05
Grenville	165	18	Tijeras	416	02
Hagerman	170	04	T or C	420	21
Hatch	175	07	Tucumcari	425	10
Hobbs	180	06	Tularosa	430	15
Hope	185	03	Vaughn	435	24
House	187	10	Virден	440	23
Hurley	190	08	Wagon Mound	445	30
Jal	200	06	Willard	450	22
Jemez Spring	210	29	Williamsburg	452	21

(7) If the crash does **NOT** occur within a city's boundary nor a reservation, use 000 to indicate the crash was rural.

PLACE	CODE	COUNTY
Acoma	455	33
Alamo-Navajo	456	25
Canoncito Navajo	457	02,33
Cochiti	458	29
Isleta	459	02,14,22
Jemez	460	29
Jicarilla Apache	461	17,29
Laguna	462	02,14,29,33
Mescalero Apache	463	15
Nambe	464	01
Navajo	465	13,16
Picuris	466	20
Pojoaque	467	01
Ramah Navajo	468	13,33
Sandia	469	02,29
San Felipe	470	29
San Ildefonso	471	01,17
San Juan	472	17
Santa Ana	473	17
Santa Clara	474	29
Santa Domingo	475	01,17
Taos Pueblo	476	20

Tesuque	477	01
Zia	478	29
Zuni	479	13,33
Rural	000	
NMSU	220	07

(8) County

County	Code	County	Code
Santa Fe	01	Union	18
Bernalillo	02	Luna	19
Eddy	03	Taos	20
Chavez	04	Sierra	21
Curry	05	Torrance	22
Lea	06	Hidalgo	23
Dona Ana	07	Guadalupe	24
Grant	08	Socorro	25
Colfax	09	Lincoln	26
Quay	10	De Baca	27
Roosevelt	11	Catron	28
San Miguel	12	Sandoval	29
McKinley	13	Mora	30
Valencia	14	Harding	31
Otero	15	Los Alamos	32
San Juan	16	Cibola	33
Rio Arriba	17		

(9) DAY OF THE WEEK

Sunday	1
Monday	2
Tuesday	3
Wednesday	4
Thursday	5
Friday	6
Saturday	7

(10) STREET CODE NUMBERS (PRIM – SEC)

These two fields are used for crashes occurring in **URBAN** or **MUNICIPAL** areas **ONLY**. Locate the correct street code number using the alphabetical street listing provided for each city. Place the five digit code numbers in the appropriate field, either under PRIM for the Primary Street or SEC for the Secondary Street.

If the investigating officer does not supply the street name information, use 00000 as the code number and the report will reflect that the street name was not given.

(11) ROUTE OR STREET NAMES

For RURAL crashes:

Type in the name of the route.

EXAMPLE: I - 40 Interstate
 US - 64 US Highway
 NM- 47 State Road
 CR - 601 County Road
 IR - 7 Indian Route
 FR 52 Forest Road

For CITY or URBAN crashes:

Type in the street name if it is not on the list and does not have a five digit code number.

ITEM:

(12) MILES FROM INTERSECTION

Three digits measuring to the nearest 1/10 of a mile.

(13) FEET FROM THE INTERSECTION

Enter if given or a good estimate can be determined from the crash diagram. In cities, convert tenths of miles into feet.

MILES	=	FEET
0.1	=	530
0.2	=	1060
0.3	=	1590
0.4	=	2120
0.5	=	2650
0.6	=	3180
0.7	=	3710
0.8	=	4240
0.9	=	4770
1.0	=	5300

If distance from the nearest intersecting streets cannot be determined use 9999 to **EQUAL UNKNOWN**.

(14) DIRECTION FROM INTERSECTION

Space -- None or not stated

N -- North

S -- South

E -- East

W -- West

(15) MILE LOG

The milelog field is used in conjunction with the Route Name and Milepost fields to identify the exact location of the Crash.

Most crash reports **WILL NOT** require a milelog. The report will be precoded with this information if needed. The milelog info is five digits long. It is found in the “**OCCURRED ON**” block with the Route name. The use of 99999 indicates the location is unknown.

(16) MILEPOST

The Milepost field is used in conjunction with the Route Name and Milelog fields to identify the exact location of the Crash.

Most rural crashes **WILL** have a precoded Milepost. The Milepost info is five digits long. It is found in the “**AT INTERECTION WITH**” block.

(17) ADMINISTRATIVE ROUTE

Each public road in the state has a four digit numeric designation which classifies the road into a certain category.

The **ADMIN.** Route classification indicates the road type upon which the crash occurred.

In the majority of crashes, the **ADMIN RTE** will be assigned when either the Route and Milepost are entered for rural crashes or the Primary Street Code is entered for City/Urban crashes.

For crashes requiring the **ADMIN RTE** to be key entered, it will be precoded and the four digit code found in the “for use by originator” block.

(18) ROUTE STATUS

The **STATUS** field is similar to the **ADMIN RTE** field in that it is usually filled automatically by the program. If it needs to be key entered, it will be precoded and follow the **ADMIN RTE**.

0	No Status
1,2,3	Interstate routes in various stages of completeness
4	Other uncompleted interstate and primary loops
5	All Federal Aid Secondary Routes
5	Federal Aid Urban Route – State
6	Federal Aid Urban Route – Local
7	Interstate frontage road (includes many parts of old US 66, US 85

(19) FUNCTIONAL CLASSIFICATION

This field is filled by the entry program or the Editor

01	Rural Interstate
02	Rural Arterial
07	Rural Collector
11	Urban Interstate
15	Urban Principal Arterial
16	Urban Minor Arterial
17	Urban Collectors
19	Urban Local
21	Urban Interstate Ramps

(20) ROADWAY RELATION

Where the first harmful event took place

1	On the roadway
2	Off the roadway

(21) HIGHWAY ELEMENT CODE

1	Intersection
2	Non-Intersection
3	Intersection Related
4	Driveway Access
5	Railroad Crossing
6	Bridge, Overpass, Culvert
7	Crossover-Divided Roadway (can be used for driveway access)
8	Underpass

9	Alley
10	Not Stated

ITEM**(22) CRASH CLASSIFICATION**

What the first harmful event was –

Non-Collision:

01	Overturn
02	All other non-collision

Collision with:

03	Pedestrian
04	Other vehicle
05	Vehicle on other roadway
06	Parked vehicle
07	Railroad train
08	Pedalcyclist
09	Animal
10	Fixed object
11	Other object

ITEM**(23) CRASH ANALYSIS**

(This item is coded in conjunction with Item 22 and the classification is repeated in the parenthesis).

OVERTURN (01)

00	Not known or stated
01	Right side of road
02	Left side of road
03	On the road

OTHER NON-COLLISION (02)

02	Fire in vehicle (not the result of a crash)
03	Person falling, jumping, or being pushed from vehicle
04	Trailer Jack-knifed
05	Vehicle ran across open area (didn't hit a fixed object)
06	Vehicle downhill into canyon /ravine
07	Submersion in water – Arroyo
08	“ - Dip in Road
09	“ - Irrigation Canal (ditch)
10	“ - Lake
11	“ - Pond
12	“ - River
21	Vehicle breakage resulting in injury or further damage
22	Accidental carbon monoxide poisoning
23	Explosion of any part of the vehicle
24	Object or load falling in or from the vehicle
25	Occupant hit by object in the vehicle
26	Occupant thrown against part of the vehicle
27	Injury or damage from moving part of vehicle
28	Injury or damage by object thrown into vehicle
29	Toxic or corrosive chemicals leaking out
30	Bridge collapses due to vehicle weight
31	Roadway collapses due to vehicle weight
32	Object falling on vehicle
33	Vehicle striking holes or bumps on road surface
34	Vehicle towing sled, tube, or other such device
01	All other non-collision

COLLISION WITH PEDESTRIAN (03)

01	Vehicle going straight
02	Vehicle turning right
03	Vehicle turning left
04	Vehicle backing
05	All others and not known

COLLISION WITH OTHER VEHICLE (04)

Highway Element Code
(Item 21)

1) At an Intersection	(1)
2) Intersection-Related	(3)
3) At an Alley Junction	(9)

Two Vehicles:

01	Entering at angle	Both going straight
02		One right turn
03		One left turn
04		Both turning right
05		Both turning left
06		One stopped
07		All others
08	From same direction	Both going straight
09		One right turn
10		One left turn
11		Both turning right
12		Both turning left
13		One stopped
14		Vehicle backing
15		All others
16	From opposite direction	Both going straight
17		One right turn
18		One left turn
19		Both turning left
20		All others
21		Not stated

COLLISION WITH OTHER VEHICLE (04)

Highway Element Code
(Item 21)

Non- Intersection	(2)
Driveway	(4)
Railroad Crossing	(5)
Bridge	(6)
Cross-Over	(7)
Underpass	(8)

Two Vehicles:

21	Opposite direction	Head-on collision
22		Sideswipe collision
23	Same direction	Rear end collision
24		Sideswipe collision
25	One vehicle	Parked improper location
26		Stopped in traffic
27		Entering parked position
28		Forward from parked position
29		Backing from parked position
30		Entering driveway access
31		Leaving driveway access
32		Backing from driveway access
33		Backing from other than driveway
34		Making a U-Turn
36		Stalled in traffic
37	Opposite Direction	One vehicle spun on roadway before being hit
38	Same Direction	One vehicle spun on roadway before being hit
40	Vehicle Wrong way on divided highway	Ramp used incorrectly
41		Other Improper Entry
42		U-Turn from Same Lanes
43		Access to Road Unknown
35	Not stated or all other Vehicle parts/ trailers/debris/etc. A. set in motion by one vehicle B. Still in motion C. Colliding with another vehicle D. ON THE SAME ROADWAY	
50	Tire	
51	Lug Nuts/Wheel Parts	
52	Miscellaneous Vehicle Parts	
53	Trailer Disconnected	
54	Towed Vehicle Disconnected	
55	Vehicle Load Fell	Gravel/Rocks

56		Construction Materials
57		Trash/Branches/ETC.
58		Furniture
59		All Other
60	Gravel/Rocks from Roadway	
61	Snow/slush/ice	
62	Water	

COLLISION WITH VEHICLE ON OTHER ROADWAY (05)

02	Vehicle crossed Intersection Gore Area
03	Vehicle Crossed Shoulder to Other Roadway
04	Vehicle Crossed Median – Out of Control
05	Vehicle Crossed Median – Making A U-Turn
06	Vehicle Crossed Median – All Other
10	Circumstances Not Stated
	Vehicle parts/trailers/debris/etc. a. Set in motion by one vehicle b. Still in motion c. Colliding with another vehicle d. ACROSS DIVIDED ROADWAYS
20	Tire
21	Lug Nuts / Wheel Parts
22	Miscellaneous Vehicle Parts
23	Trailer Disconnected
24	Towed Vehicle Disconnect
25	Vehicle Load Fell – Gravel / Rocks
26	Vehicle Load Fell – Construction Materials
27	Vehicle Load Fell – Trash / Branches / Etc.
28	Vehicle Load Fell – Furniture
29	Vehicle Load Fell – All Others
30	Gravel / Rocks from Roadway
31	Snow / Slush / Ice
32	Water

PARKED VEHICLE (06)

00	Not known or stated
01	Vehicle parked in proper location
02	Vehicle parked in improper location
03	Vehicle backing into parked vehicle
04	Parked vehicle disabled or abandoned

RAILROAD TRAIN (07)

00	Not known or stated
01	Vehicle struck train on tracks
02	Train struck vehicle on tracks
03	Vehicle parked or stranded on tracks
04	Train derailed and struck vehicle
05	Other motorized railway device on tracks

COLLISION WITH PEDALCYCLIST (08)

00	Not stated
01	Vehicle struck cyclist from behind
02	Vehicle Struck cyclist head on
03	Vehicle struck cyclist at angle
04	Cyclist struck vehicle

COLLISION WITH ANIMAL (09)

00	Not Stated
01	Domestic / Livestock-Other (see #11 – 15)
02	Game animal-Other (see #21 – 25)
03	Other animal – (see #31 – 36)
04	Bird-Other (see #41 – 44)

Domestic / Livestock

11	Cattle
12	Horse
13	Pig
14	Sheep
15	Goat

Game

21	Deer
22	Elk
23	Bear
24	Antelope
25	Cougar

Other

31	Dog
32	Cat
33	Porcupine
34	Skunk
35	Badger
36	Coyote

Bird

41	Eagle
42	Hawk
43	Crow
44	Buzzard

COLLISION WITH FIXED OBJECTS (10)

00	Other and not stated
01	Abutment or pier
02	Barricade
03	Bridge
04	Building
05	Cattle Guard
06	Construction material or equipment
07	Culvert or drain pipe
08	Ditch
09	Drain or drain cover (man holes)
10	Embankment – Earth
11	Equipment (work or construction)
12	Fence (wood, brick, stone)
13	Fire hydrant
14	Guard or reflector posts
15	Gas meter
16	Guard rail
17	Guard rail at bridge or culvert
18	Hydro cells or tor shok device
19	Light standard (light pole)
20	Median (raised) or curb
21	Sign or sign post (traffic)
22	Sign or sign post (commercial)
23	Tree
24	Utility post or telephone pole
25	Traffic signal standard
26	Parking meter

27	Fence – Barbed Wire
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Additional Fixed Objects 09-01-96

28	Boulder / Rocks
29	Cliff Wall
30	Dry Arroyo
31	Dry Irrigation Ditch
32	Dumpster / Trash Receptacles
10	Embankment - Earth
33	Embankment – Rock, Stone
34	Embankment – Man made – Concrete, Wire Mesh
35	Embankment – Material Type Unknown
36	Mailbox
37	Man made Items (phone boxes, picnic tables, etc)
38	Overhead Wires
39	Overpass
40	Railroad Gate
41	Railroad Signals / signs
42	Railroad Track
43	Roadway Divider – Concrete Jersey Bounce
44	Roadway Divider – Concrete Wall
45	Roadway Divider – Fence
46	Shrubs / Vegetation

COLLISION WITH OTHER OBJECTS (11)

00	Not Stated
10	Animal drawn Vehicle
11	Animal carrying a person
12	Street car
13	Railway devices moved by human power

NOT IN MOTION

21	Object dropped from vehicle – Construction Material
22	Object dropped from vehicle – Furniture
23	Object dropped from vehicle – Load from large trucks
24	Object dropped from vehicle – Trash, branches, etc.
25	Object dropped from vehicle – Tire
26	Object dropped from vehicle – Vehicle part
27	Object dropped from vehicle – All other
30	Fallen tree
31	Boulder, Rock
32	Landslide material

33	Avalanche material
34	Other material resulting from landslide, flood, wind, etc

(24) **AMBULANCE NAME (Abbreviations)**

Ambulance	(name) Amb.
Service	Ser.
Association	Assoc.
Private Vehicle	P.V.
State Police	NMSP
City Police	(city name) P.D.
City Fire Dept.	(city name) F.D.

(25) **HIGHWAY DEPT. PROPERTY**

01	Guardrail
02	Bridge rail
03	Concrete Barrier Wall (Jersey Bounce)
04	Attenuator / Crash Cushion / Sand Barrels
05	Chain Link Fence
06	Barb Wire Fence
07	Signs
08	Traffic Signals
09	Light Poles
10	All Others
11	Culverts
12	Bridge Structure
13	Field/Hog Fence
14	Signal Boxes
15	Delineators / Reflector Posts
16	Mileposts
17	Pavement Gouges
20	Chemical Spill
21	Fuel Spill
22	Sand / Gravel Spill
23	Other Load Spills

(26) **LIGHTING**

0	Not stated
1	Day Light
2	Dawn
3	Dusk
4	Dark (lighted)

5	Dark (not lighted)
6	Other and not stated

(27) WEATHER

0	Not stated
1	Clear
2	Raining
3	Snowing
4	Fog
5	Dust
6	Wind
7	Other

(28) ROAD CHARACTER

0	Not stated
1	Straight
2	Curve

(29) ROAD GRADE

0	Not stated
1	Level
2	Hillcrest
3	On Grade
4	Dip

(30) NMSP DISTRICT

The program will fill this field in from a table when the crash occurs on rural roads that begin with I, US or NM.

For State Police Officers use the NMSP District Number (1-13) found on the lower reverse side of the UCR under District.

This field is edited using a county table.

(31) DIVIDED HIGHWAY

The crash location determines if a rural crash occurs on a divided highway and prompts the analyst to key enter the proper lane.

N	Northbound
S	Southbound
E	Eastbound
W	Westbound

(32) DH (DIVIDED HIGHWAY CODE)

This field is filled by the program and prompts the analyst to complete ITEM 31 above

(32a) HD (NMDOT HIGHWAY DISTRICTS)

This field is filled by the program for rural state system highways.

SECOND SCREEN (RECORD 1)

This screen contains information that pertains to ONE vehicle and its driver.

ITEM**(33) CRASH REPORT NUMBER**

Will be repeated from the First Screen by the program during the normal data entry process.

(34) CRASH DATE

Will be repeated from the First Screen by the program during the normal data entry process.

(35) VEHICLE NUMBER (CAR NO.)

Follow the sequence used on the crash report, 01, 02, 03 etc. Car numbers must be consistent throughout the crash coding to ensure the correct driver, owner, and occupant (s) information is obtained for each car.

(36) DIRECTION OF VEHICLE

Space	Not known or does not apply
N	North
S	South
E	East
W	West
P	If vehicle is parked
B	If vehicle is backing

DRIVER INFORMATION**(37) DRIVERS NAME**

Does NOT need to be key entered! NM drivers names will be filled if located on the DMV master.

(38) DRIVERS LICENCE NUMBER

USE ONLY for in-state drivers and in

(39) STATE OF ISSUE (for drivers license)

AL	Alabama	NB	Nebraska
AK	Alaska	NV	Nevada
AZ	Arizona	NH	New Hampshire
AR	Arkansas	NJ	New Jersey
CA	California	NM	New Mexico
CO	Colorado	NY	New York
CT	Connecticut	NC	North Carolina
DE	Delaware	ND	North Dakota
DC	District of Columbia	OH	Ohio
FL	Florida	OK	Oklahoma
GA	Georgia	OR	Oregon
HI	Hawaii	OT	Other
ID	Idaho	PA	Pennsylvania
IL	Illinois	RI	Rhode Island
IN	Indiana	SC	South Carolina
IA	Iowa	SD	South Dakota
KS	Kansas	TN	Tennessee
KY	Kentucky	TX	Texas
LA	Louisiana	UT	Utah

ME	Maine	VT	Vermont
MD	Maryland	VA	Virginia
MA	Massachusetts	WA	Washington
MI	Michigan	WV	West Virginia
MN	Minnesota	WI	Wisconsin
MS	Mississippi	WY	Wyoming
MO	Missouri	UK	Unknown-None
MT	Montana	US	Government
MX	Mexico		

(40) TYPE OF LICENSE**USE for all drivers**

A	CDL (commercial drivers license)
B	CDL
C	CDL
D	Operators (old Class 5)
I	ID Card
N	None
P	Provisional/Learners
U	Unknown

(41) DRIVERS RESIDENCE

L	Local Resident (within 25 miles of home)
S	State Resident
O	Out of State Resident

(42) LICENSE RESTRICTIONS

USE for all out-of-state drivers

USE for in-state drivers ONLY if driver is not listed on DMV

DMV File**DMV CODE**

00	No restrictions	
10	Glasses	1
11	Contact lenses	
12	Daylight driving only	4
13	Route restrictions	
14	Hand control	3
17	Prothestic device	
18	Mirrors required	6

19	Other	
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(43) SOCIAL SECURITY NUMBER (for drivers)

Enter for all drivers (if possible)

(44) VEHICLE YEAR

Use the last two digits of the vehicle manufacture year only

(45) VEHICLE MAKE

Use the NCIC four character abbreviations

A. Automobile & small Truck Makes

CODE	MAKE	CODE	MAKE
ACUR	Acura	LNDR	Land Rover
ALFA	Alfa-Romeo	LEXS	Lexus
AUDI	Audi	LINC	Lincoln
AUST	Austin-Healey	LOTU	Lotus
BENT	Bently	MASE	Maserati
BMW	BMW	MAZD	Mazda
BUIC	Buick	MERZ	Mercedes-Benz
CADI	Cadillac	MERC	Mercury
CHEC	Checker	MERK	Merkur
CHEV	Chevrolet	MG	MG
CHRY	Chrysler	MITA	Mitsubishi
CITR	Citroen	NISS	Nissan
DATS	Datsun	OLDS	Oldsmobile
DAIH	Daihatsu	OPEL	Opel
DELO	Delorean	PEUG	Peugeot
DODG	Dodge	PLYM	Plymouth
EGIL	Eagle	PONT	Pontiac
FERR	Ferrari	PORS	Porsche
FIAT	Fiat	RENA	Renault
FORD	Ford	ROL	Rolls Royce
GMC	GMC	SAA	Saab
HOND	Honda	STRN	Saturn
HYUN	Hyundai	STLG	Sterling
INFI	Infiniti	SUBA	Subaru
ISU	Isuzu	SUZI	Suzuki
JAGU	Jaguar	TOYT	Toyota

(46) VEHICLE MODEL

Use for all Trucks -- TK
 Use for all Motorcycles -- MC

(47) VEHICLE BODY STYLE**A. AUTOMOBILES****BODYSTYLE**

2D	Sedan 2 door
2T	Hardtop 2 door
4D	Sedan 4 door
HT	Hardtop
AM	Ambulance
AV	All terrain Vehicle
BC	Bus (church)
BP	Bus (private)
BS	Bus (school)
CL	Commercial Trucks Tanker
CM	Concrete Mixer
CP	Coupe
CS	Construction Equipment
CV	Convertible
DP	Dump
DS	Tractor (Diesel powered)
FB	Flatbed
FT	Fire Truck
GG	Garbage
H2	Hummer
HS	House Trailer
HT	Hardtop
MH	Motor Home
PK	Pickup
PM	Pickup Camper
PN	Panel
SD	Sedan
ST	Stake or Rack
SW	Station Wagon
TA	Tractor (Tanker)
TF	Farm Tractor
TN	Tank

TR	Tractor (gasoline)
TT	Tow or Wrecker
UN	UNKNOWN
VN	Van
WG	4-Wheel Drive (Blazer, Bronco, SUV, Jeep)

B. MOTORCYCLES

Both body style and body type are to be left blank

C. TRUCKS

If Vehicle Model, Item 46, is TK then select one of the following body styles (and one BODY TYPE item 48, if applicable)

(48) VEHICLE BODY TYPE

10	Passenger Vehicle
11	Truck/RV
12	Farm Truck
14	School Bus
15	Agriculture Bus
16	Taxi
18	Trailer /Freight Trailer
19	Travel Trailer
21	Motorcycle
22	Off-Road Motorcycle
23	Horseless Carriage
25	Fertilizer Trailer
27	Non-Profit Bus
29	Motorized House
31	Mobile Home
CS	Construction Equipment
EM	Emergency
FM	Farm
HD	Highway Dept
MV	Military
NM	State Agency
OT	Other
PC	Bicycle
PE	Police
PD	Public Owned
SP	State Police
TX	Taxi

(49) VEHICLE LICENSE YEAR

Last two digits of the vehicle registration year.

(50) VEHICLE LICENSE STATE

See Item 39, Page 28 for State abbreviations

(51) VEHICLE LICENSE NUMBER (Plate Number)

In-State License Number Only

(52) VEHICLE IDENTIFICATION NUMBER

Not to be key entered

The next five items have to do with large or heavy commercial vehicles (HCV). A guide sheet was distributed to law enforcement agencies to assist them in identifying types of truck-trailer combinations and types of hazardous material that might be carried as cargo.

(53) TRUCK COMBO

Truck and trailer combination. Use codes supplied by the officer found in the 'BODY STYLE' area on the crash report. If no code is given either use T16 which is 'UNKNOWN' code for both truck and trailer or if the diagram includes a usable drawing of the truck, assign the appropriate code(s).

A - T TRUCK OR TRACTOR TYPES
 1 - 16 TRAILER OR TRAILER COMBINATION

(54) HAZARDOUS MATERIAL AS CARGO

Determined from the officer narrative

Y	YES
N	NO
U	UNKNOWN
SPACE	NOT APPLICABLE

(55) TYPE OF HAZARDOUS MATERIAL

Type of hazardous material being carried. Determine from narrative and use same codes as placards.

01 –18	Valid codes
99	Unknown
Space	Not applicable

(56) PLACARD

Placard being displayed on trailer. Officer should place code in parenthesis () in the 'DOT/ICC/SCC NUMBER' field.

01 –18	Valid codes
99	Unknown
Space	Not applicable

(57) SPILLED

Spillage of hazardous material is determined from the narrative

Y	Yes
N	No
U	Unknown
Space	Not applicable

THIRD SCREEN (RECORD 2)

1. This screen is used to enter a pedestrian or pedalcyclist information as well as regular vehicle information.
2. This screen is always to be filled as much as possible for each participating vehicle.

(58) ACCIDENT REPORT NUMBER

Will be repeated from the **First Screen** by the program during the normal data entry process.

(59) ACCIDENT DATE

Will be repeated from the **First Screen** by the program during the normal data entry process.

(60) VEHICLE NUMBER (CAR NO.)

Again, follow the sequence used on the crash, 01, 02, 03, etc. Car numbers must be consistent throughout the crash coding to ensure the correct driver, owner, and occupant information is obtained for each car.

Pedestrians and pedalcyclist are also to be designated as car no. s, but NEVER in the first position as car 01.

(61) VEHICLE DAMAGE

0	Not stated
1	Disabling Damage (cannot be driven)
2	Functional Damage (affects operations of vehicle)
3	Other Vehicle Damage (Usually affects only appearance, dents, glass, cracks, trim)
4	Other Property Damage (if no damage to vehicle, damage to other property involved)
5	No Damage (None apparent, usually injury incurred by occupant or pedestrian)
6	Vehicle caught on fire as result of the crash

(62) LIABILITY INSURANCE

Y	Yes
No	NO
U	Unknown

(63) PEDESTRIAN

Y	Yes
N	No

(64) ROAD CONDITION

0	Not Stated
1	Dry
2	Wet
3	Snow

4	Ice
5	Loose Material
6	Other

(65) ROAD SURFACE

0	Not Stated
1	Paved Unstriped
2	Paved center strips
3	Paved center and edge line
4	Unpaved

(66) TRAFFIC CONTROL

0	Not Stated
1	No passing zone
2	Stop sign
3	Traffic signals
4	Yield sign
5	RR gate
6	4-way gate
7	Flashers
8	No control
9	Other

(67) ROAD DESIGN (I)

The number of lanes is the number allowed to the vehicle in its course of NORMAL driving.

0	Not stated
1	One Lane
2	Two Lane
3	Three Lane
4	Four Lane
5	Undivided
6	Physical Divider (large open area or concrete divider)
7	Painted Divider (painted turning bays, NOT just painted center stripe)

(68) ROAD DESIGN (II)

0	Not stated
1	One-way

2	Ramp
3	Freeway
4	Undeveloped
5	Alley
6	Other
7	Construction

(69) CONTRIBUTING FACTORS (I)

Up to three factors can be used from this column for each car

0	Does not apply
1	Excessive speed
2	Speed too fast for conditions
3	Failed to yield right of way
4	Passed stop sign
5	Disregarded traffic signal
6	Drive left of center
7	Improper overtaking
8	Avoid no contact vehicle
9	Avoid no contact pedestrian, animal, etc.

(70) CONTRIBUTING FACTORS (II)

0	Does not apply
1	Following too close
2	Made improper turn
3	Driver inattention
4	Under influence of alcohol (see ITEM 74)
5	Other improper driving
6	Pedestrian error
7	Inadequate brakes
8	Driveless moving vehicle
9	Defective steering

(71) CONTRIBUTING FACTORS (III)

Up to three factors can be used from this column for each car

0	Does not apply
1	Defective tires
2	Other mechanical defect
3	Road defect
4	Other – not involving driver error

5	Traffic controls not functioning
6	Improper lane change
7	Improper backing
8	None
9	Vehicle skidded before applying brakes

(72) DRIVER ACTION (I)

0	Does not apply
1	Going straight
2	Over-taking-passing
3	Right turn
4	Left turn
5	U-Turn
6	Slowing
7	Backing

(73) DRIVER ACTION (II)

0	Does not apply
1	Stopped for traffic
2	Stopped for sign/signal
3	Start in traffic lane
4	Start from Park
5	Parked
6	Other

(74) DRIVER/PEDESTRIAN SOBRIETY

This field does NOT follow the form sequence!!!!!!

If 1, 2, or 5 is checked. Contributing Factor II MUST have a '4' also checked

1	Consumed Alcohol
2	Consumed a controlled substance
3	Had not consumed alcohol
4	Sobriety Unknown
5	Consumed medication

(75) PHYSICAL CONDITION OF DRIVER/PEDESTRIAN (I) [1]

1	Fatigue-Asleep
2	Eyesight Impaired
3	Hearing Impaired

4	Ill
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(76) PHYSICAL CONDITION OF DRIVER/PEDESTRIAN (I) [1]

1	Fatigue-Asleep
2	Eyesight Impaired
3	Hearing Impaired
4	Ill

(77) PHYSICAL CONDITION OF DRIVER/PEDESTRIAN (II) [2]

1	Medication
2	Amputee
3	No apparent defects
4	Other physical impairment

(78) PHYSICAL CONDITION OF DRIVER/PEDESTRIAN (II) [2]

1	Medication
2	Amputee
3	No apparent defects
4	Other physical impairment

(79) PEDESTRIAN AT INTERSECTION

1	With signal
2	Against signal
3	No signal
4	Diagonal

(80) PEDESTRIAN NOT AT INTERSECTION (I)

1	Stepping from behind obstruction
2	No crosswalk
3	Crosswalk
4	Walking with traffic
5	Other

(81) PEDESTRIAN NOT AT INTERSECTION (II)

1	Walking against traffic
2	Standing
3	Pushing or working on vehicle
4	Playing in road

(82) ENFORCEMENT ACTION

1	Space is provided for denoting two actions
2	Always place the most sever action first
3	Do not repeat actions such as CC- ONLY C
	B—Booked
	C—Cited
	W—Warning ***
	O—None or not stated ***
	P—Pending ***

(83) VIOLATIONS I, II, III

Use DMV's three character codes from sheet showing point assessment. Convert state statute numbers if given by officer. If four or more citations are issued, determine the three most severe.

(84) ROAD DEFECTS

0	Does not apply
1	Defective Shoulders
2	Holes in road
3	Loose material
4	Obstruction
5	Flood; rockslide
6	Obstruction by previous crash
7	Slippery pavement
8	Other - wavy

(85) TRAILER LICENSE STATE

Refer to ITEM 39, Page 28 for the State abbreviation table

(86) TRAILER TOWED BY

0	Does not apply or not stated
1	Car
2	Truck (pickup, van, etc)
3	Tractor (semi)
4	Motorcycle
5	Other

FOURTH SCREEN (RECORD 3)

1. This screen is used to collect information on all persons involved in the crash.
2. Make sure if injury is shown here, that Screen One has the correct severity code.

(87) CRASH REPORT NUMBER

Will be repeated from the First Screen by the program during the normal data entry process.

(88) CRASH DATE

Will be repeated from the First Screen by the program during the normal data entry process.

(89) VEHICLE NUMBER

Again follow the sequence used on the crash report, 01, 02, etc. Car numbers must be consistent throughout the crash coding to ensure the correct driver, owner, and occupant information is obtained for each car.

(90) OCCUPANT SEAT POSITION

LF	Left Front
CF	Center Front
RF	Right Front
LR	Left Rear
CR	Center Rear
RR	Right Rear
LT	Left Third Seat
CT	Center Third Seat
RT	Right Third Seat
FS	Fourth in Seat
MD	Motorcycle Driver
MP	Motorcycle Passenger
PD	Pedestrian
PC	Pedal cyclist
BA	Babes in Arms
BP	Bus Passengers
CM	Camper on Truck
FV	Fell from Vehicle

JP	Jumped from Vehicle
LS	Lap Sitter
MH	Motor home
SS	Semi Sleeper
TB	Truck Bed
TD	On Towed Device
TO	Trailer Occupant
VR	Read of Van
OT	All Others
UN	Unknown Seat Position

(91) OCCUPANT SEATBELT USAGE

0	Not Stated
1	Restraints – Not Installed
2	Restraints – Installed But not used
3	Lap Belt – Used
4	Shoulder Harness – Not used
5	Shoulder Harness - Used
6	Belt and Harness Used
7	Ejected from Vehicle
8	Child Restraint Used
9	Air Bag Deployed

(92) HELMET

Y	Yes
N	No (leave blank if N)

(93) AGE OF OCCUPANT

00	Not stated
01	Children new born thru one year
99	Ninety-nine and older

(94) SEX OF OCCUPANT

M	Male
F	Female
Space	Unknown

(95) INJURY TO OCCUPANT

K	Killed
A	Incapacitating Injury – Carried from the scene

B	Visible Injury
C	Complaint of Injury – but none visible
O	No apparent Injury

The following information applies to FATAL Crashes Only.

(96) ALCOHOL TEST

1	Auto intoxcemiter
2	SM7 Ballon
3	Blood
4	Vitreous
5	Urine
6	Tissue
7	Carbon Monoxide
8	Drugs

(97) ALCOHOL RESULTS

.00 -- .75	