

<b>Data element</b>	<b>Definition</b>
C_MNTH	Month
C_WDAY	Day of week
C_HOUR	Collision hour
C_SEV	Collision severity
C_RCFG	Roadway configuration
C_WTHR	Weather condition
C_RSUR	Road surface
C_RALN	Road alignment
C_TRAF	Traffic control
V_TYPE	Vehicle type

### Possible values and their meaning for each variable

#### C\_MNTH

<b>Code</b>	<b>Description</b>
01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December

#### C\_WDAY

<b>Code</b>	<b>Description</b>
1	Monday
2	Tuesday
3	Wednesday
4	Thursday
5	Friday
6	Saturday
7	Sunday

#### C\_HOUR

<b>Code</b>	<b>Description</b>
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00	Midnight to 0:59
01	1:00 to 1:59
02	2:00 to 2:59
03	3:00 to 3:59
04	4:00 to 4:59
05	5:00 to 5:59
06	6:00 to 6:59
07	7:00 to 7:59
08	8:00 to 8:59
09	9:00 to 9:59
10	10:00 to 10:59
11	11:00 to 11:59
12	12:00 to 12:59
13	13:00 to 13:59
14	14:00 to 14:59
15	15:00 to 15:59
16	16:00 to 16:59
17	17:00 to 17:59
18	18:00 to 18:59
19	19:00 to 19:59
20	20:00 to 20:59
21	21:00 to 21:59
22	22:00 to 22:59
23	23:00 to 23:59

#### **C\_SEV**

<b>Code</b>	<b>Description</b>
1	Collision producing at least one fatality
2	Collision producing non-fatal injury

#### **C\_RCFG**

<b>Code</b>	<b>Description</b>
01	Non-intersection e.g. 'mid-block'
02	At an intersection of at least two public roadways
03	Intersection with parking lot entrance/exit, private driveway or laneway
04	Railroad level crossing
05	Bridge, overpass, viaduct
06	Tunnel or underpass
07	Passing or climbing lane
08	Ramp
09	Traffic circle
10	Express lane of a freeway system
11	Collector lane of a freeway system
12	Transfer lane of a freeway system

#### **C\_WTHR**

Code	Description
1	Clear and sunny
2	Overcast, cloudy but no precipitation
3	Raining
4	Snowing, not including drifting snow
5	Freezing rain, sleet, hail
6	Visibility limitation e.g. drifting snow, fog, smog, dust, smoke, mist
7	Strong wind

### C\_RSUR

Code	Description
1	Dry, normal
2	Wet
3	Snow (fresh, loose snow)
4	Slush ,wet snow
5	Icy Includes packed snow
6	Sand/gravel/dirt Refers to the debris on the road, not the material used to construct the road
7	Muddy
8	Oil Includes spilled liquid or road application.
9	Flooded

### C\_RALN

Code	Description
1	Straight and level
2	Straight with gradient
3	Curved and level
4	Curved with gradient
5	Top of hill or gradient
6	Bottom of hill or gradient "Sag"

### C\_TRAF

Code	Description
01	Traffic signals fully operational
02	Traffic signals in flashing mode
03	Stop sign
04	Yield sign
05	Warning sign Yellow diamond shape sign
06	Pedestrian crosswalk
07	Police officer

08	School guard, flagman
09	School crossing
10	Reduced speed zone
11	No passing zone sign
12	Markings on the road e.g. no passing
13	School bus stopped with school bus signal lights flashing
14	School bus stopped with school bus signal lights not flashing
15	Railway crossing with signals, or signals and gates
16	Railway crossing with signs only
17	Control device not specified
18	No control present

## V TYPE

Code	Description
01	Light Duty Vehicle (Passenger car, Passenger van, Light utility vehicles and light duty pick up trucks)
05	Panel/cargo van ≤ 4536 KG GVWR Panel or window type of van designed primarily for carrying goods.
06	Other trucks and vans ≤ 4536 KG GVWR Unspecified, or any other types of LTVs that do not fit into the above categories(e.g.. delivery or service vehicles, chip wagons, small tow trucks etc.)
07	Unit trucks > 4536 KG GVWR All heavy unit trucks, with or without a trailer
08	Road tractor With or without a semi-trailer
09	School bus Standard large type
10	Smaller school bus Smaller type, seats < 25 passengers
11	Urban and Intercity Bus
14	Motorcycle and moped Motorcycle and limited-speed motorcycle
16	Off road vehicles Off road motorcycles (e.g. dirt bikes) and all terrain vehicles
17	Bicycle
18	Purpose-built motorhome Exclude pickup campers
19	Farm equipment
20	Construction equipment
21	Fire engine
22	Snowmobile
23	Street car