













- v\_junc**      **Junction Location of Vehicle at Time of Impact**  
 1. Not at junction (or within 20m)  
 2. Approaching / waiting / parked at junction  
 3. Vehicle in middle junction  
 4. Cleared junction or waiting / parked at exit  
 5. Did not impact  
 6. Entering slip road  
 7. Exiting slip road
- v\_skid**      **Skidding / Overturning**  
 1. No skidding / jack-knifing / overturning  
 2. Skidded  
 3. Skidded and overturned  
 4. Jack-knifed  
 5. Jack-knifed and overturned  
 6. Overturned
- v\_hit**      **First Object Hit in Carriageway**  
 1. None  
 2. Previous collision  
 3. Roadworks  
 6. Bridge (roof)  
 7. Bridge side  
 8. Bollard / refuge  
 9. Open door of vehicle  
 10. Central island of roundabout  
 11. Kerb  
 13. Other object  
 14. Any animal except ridden horse  
 15. Parked vehicle
- v\_leave**      **Vehicle Leaving Carriageway**  
 1. Did not leave carriageway  
 2. Nearside  
 3. Nearside and rebounded  
 4. Straight ahead at junction  
 5. Offside onto central reservation  
 6. Offside onto central reservation and rebounded  
 7. Crossed central reservation  
 8. Offside  
 9. Offside and rebounded

- v\_hitoff**      **First Object Hit off Carriageway**  
 1. None  
 2. Road sign / traffic signal  
 3. Lamp post  
 4. Telegraph / electricity pole  
 5. Tree / fence / other boundary  
 6. Bus stop / shelter  
 7. Central crash barrier  
 8. Nearside / offside crash barrier  
 9. Submerged in water  
 10. Entered ditch  
 11. Other permanent object
- v\_impact**      **First Point of Impact**  
 1. Did not impact  
 2. Front  
 3. Back  
 4. Offside  
 5. Nearside
- v\_sex**      **Sex of Driver**  
 1. Male  
 2. Female  
 3. Unknown
- v\_agegroup**      **Age of Driver**  
 0. Unknown
- v\_hitr**      **Hit and Run**  
 1. Other  
 2. Hit and run  
 3. Non-stop vehicle - not hit
- v\_forreg**      **Foreign Registered Vehicle**  
 1. Not foreign registered vehicle  
 2. Foreign registered vehicle – left hand drive  
 3. Foreign registered vehicle – right hand drive  
 4. Foreign registered vehicle – two wheeler

**Variables and Values****Casualty Data**

<b>Index Variables</b>		<b>c_loc</b>	<b>Pedestrian Location</b>
<b>a_year</b>	<b>Year of Collision</b>		<ol style="list-style-type: none"> <li>1. Not a pedestrian</li> <li>2. In carriageway on pedestrian crossing</li> <li>3. In carriageway crossing within zigzag lines at crossing approach</li> <li>4. In carriageway crossing within zigzag lines at crossing exit</li> <li>5. In carriageway crossing elsewhere within 50m of crossing</li> <li>6. In carriageway crossing elsewhere</li> <li>7. On footway or verge</li> <li>8. On refuge, central island or central reservation</li> <li>9. In centre of carriageway</li> <li>10. In carriageway, not crossing</li> <li>11. Unknown or other</li> </ol>
<b>a_ref</b>	<b>Collision Reference No.</b>		
<b>v_id</b>	<b>Vehicle Reference No.</b>		
<b>c_id</b>	<b>Casualty Reference No.</b>		
<b>c_class</b>	<b>Casualty Class</b> <ol style="list-style-type: none"> <li>1. Driver</li> <li>2. Pillion passenger</li> <li>3. Vehicle passenger - front</li> <li>4. Vehicle passenger - rear</li> <li>5. Pedestrian</li> <li>6. Motorcyclist</li> <li>7. Pedal cyclist</li> </ol>	<b>c_move</b>	<b>Pedestrian Movement</b> <ol style="list-style-type: none"> <li>1. Not a pedestrian</li> <li>2. Crossing from drivers nearside</li> <li>3. Crossing from drivers nearside masked by static vehicle</li> <li>4. Crossing from drivers offside</li> <li>5. Crossing from drivers offside masked by static vehicle</li> <li>6. In carriageway stationary - not crossing</li> <li>7. In carriageway stationary - not crossing – masked by vehicle</li> <li>8. Walking in carriageway facing traffic</li> <li>9. Walking in carriageway back to traffic</li> <li>10. Unknown / other</li> </ol>
<b>c_sex</b>	<b>Sex of Casualty</b> <ol style="list-style-type: none"> <li>1. Male</li> <li>2. Female</li> <li>3. Unknown</li> </ol>		
<b>c_agegroup</b>	<b>Age of Casualty</b> <ol style="list-style-type: none"> <li>1. 'Under 10'</li> <li>2. '10-16'</li> <li>3. '17-24'</li> <li>4. '25-34'</li> <li>5. '35-44'</li> <li>6. '45-54'</li> <li>7. '55-64'</li> <li>8. '65+'</li> <li>9. 'Unknown'</li> </ol>	<b>c_school</b>	<b>School Pupil</b> <ol style="list-style-type: none"> <li>7. School pupil on journey to / from school</li> <li>8. Other</li> </ol>
		<b>c_pcv</b>	<b>Bus or Coach Passenger</b> <ol style="list-style-type: none"> <li>1. Not a bus or coach passenger</li> <li>2. Boarding</li> <li>3. Alighting</li> <li>4. Standing passenger</li> <li>5. Seated passenger</li> </ol>
<b>c_sever</b>	<b>Severity of Casualty</b> <ol style="list-style-type: none"> <li>1. Fatal</li> <li>2. Seriously injured</li> <li>3. Slightly injured</li> </ol>		



**c\_pedinj**      **Pedestrian Injured in the Course of 'On the Road' Work**

1. Yes
2. No
3. Not known

**c\_vtype**      **Casualty Vehicle Type**

1. Pedal cycle
2. Motorcycle - moped
4. Motorcycle (under 125cc)
5. Motorcycle (125cc and above)
6. Invalid vehicle / other 3 wheeler
7. Car - taxi (hackney)
8. Car
9. Motor caravan
14. Other motor vehicle
15. Goods 3.5 tonnes or less
16. Goods exceeding 3.5 tonnes but less than 7.5 tonnes
17. Goods 7.5 tonnes or over
18. Car (used as taxi)
19. Minibus (8-16 passengers)
20. Bus or coach (17+ passengers)
21. Ridden horse
22. Other non motor vehicle
23. Motorcycle (engine size unknown)
24. Goods vehicle (gross weight unknown)
25. Agricultural vehicle

**2014 Record Layout****Collision Records**

<b>Variable</b>	<b>Character Position</b>	<b>Integer / Alpha</b>	<b>Variable Label</b>
a_year	1 – 4	(I)	Year of Collision
a_ref	5 – 8	(A)	Collision Reference No.
a_dcu	9 – 12	(A)	Policing Area
a_type	13	(I)	Collision Severity
a_veh	14 – 16	(I)	Number of Vehicles
a_cas	17 – 19	(I)	Number of Casualties
a_wkday	20 – 22	(A)	Weekday of Collision
a_day	23 – 24	(I)	Day of Collision
a_month	25 – 26	(I)	Month of Collision
a_hour	27 – 28	(I)	Hour of Collision (24 hour)
a_min	29 – 30	(I)	Minute of Collision
a_gd1	31 – 36	(I)	Location - Easting
a_gd2	37 – 42	(I)	Location - Northing
a_ctype	43 – 44	(I)	Carriageway Type
a_speed	45 – 46	(I)	Speed Limit
a_jdet	47 – 48	(I)	Junction Detail
a_jcont	49	(I)	Junction Control
a_pedhum	50	(I)	Pedestrian Crossing – Human Control
a_pedphys	51 – 52	(I)	Pedestrian Crossing – Physical Control
a_light	53	(I)	Light Conditions
a_weat	54 – 55	(I)	Weather Conditions
a_roadsc	56 – 57	(I)	Road Surface Conditions
a_speccs	58	(I)	Special Conditions at Site
a_chaz	59	(I)	Carriageway Hazard
a_scene	60	(I)	Did a Police Officer Attend the Scene of the Collision

**2008 – 2013 Record Layouts****Collision Records**

<b>Variable</b>	<b>Character Position</b>	<b>Integer / Alpha</b>	<b>Variable Label</b>
a_year	1 – 4	(I)	Year of Collision
a_ref	5 – 19	(A)	Collision Reference No.
a_dcu	20 – 23	(A)	Policing Area
a_type	24	(I)	Collision Severity
a_veh	25 – 27	(I)	Number of Vehicles
a_cas	28 – 30	(I)	Number of Casualties
a_wkday	31 – 33	(A)	Weekday of Collision
a_day	34 – 35	(I)	Day of Collision
a_month	36 – 37	(I)	Month of Collision
a_hour	38 – 39	(I)	Hour of Collision (24 hour)
a_min	40 – 41	(I)	Minute of Collision
a_gd1	42 – 47	(I)	Location - Easting
a_gd2	48 – 53	(I)	Location - Northing
a_ctype	54 – 55	(I)	Carriageway Type
a_speed	56 – 57	(I)	Speed Limit
a_jdet	58 – 59	(I)	Junction Detail
a_jcont	60	(I)	Junction Control
a_pedhum	61	(I)	Pedestrian Crossing – Human Control
a_pedphys	62 – 63	(I)	Pedestrian Crossing – Physical Control
a_light	64	(I)	Light Conditions
a_weat	65 – 66	(I)	Weather Conditions
a_roadsc	67 – 68	(I)	Road Surface Conditions
a_speccs	69	(I)	Special Conditions at Site
a_chaz	70	(I)	Carriageway Hazard
a_scene	71	(I)	Did a Police Officer Attend the Scene of the Collision

**2007 Record Layouts****Collision Records**

<b>Variable</b>	<b>Character Position</b>	<b>Integer / Alpha</b>	<b>Variable Label</b>
a_year	1 – 4	(I)	Year of Collision
a_ref	5 – 19	(A)	Collision Reference No.
a_dcu	20 – 23	(A)	Policing Area
a_type	24	(I)	Collision Severity
a_veh	25 – 27	(I)	Number of Vehicles
a_cas	28 – 30	(I)	Number of Casualties
a_wkday	31 – 33	(A)	Weekday of Collision
a_day	34 – 35	(I)	Day of Collision
a_month	36 – 37	(I)	Month of Collision
a_hour	38 – 39	(I)	Hour of Collision (24 hour)
a_min	40 – 41	(I)	Minute of Collision
a_gd1	42 – 47	(I)	Location - Easting
a_gd2	48 – 53	(I)	Location - Northing
a_ctype	54 – 55	(I)	Carriageway Type
a_speed	56 – 57	(I)	Speed Limit
a_jdet	58 – 59	(I)	Junction Detail
a_jcont	60	(I)	Junction Control
a_pedhum	61	(I)	Pedestrian Crossing – Human Control (After 1 April 2007)
a_pedphys	62 – 63	(I)	Pedestrian Crossing – Physical Control (After 1 April 2007)
a_ped_pre010407	64 – 65	(I)	Pedestrian Crossing Facilities (Before 1 April 2007)
a_light	66	(I)	Light Conditions (After 1 April 2007)
a_light_pre010407	67	(I)	Light Conditions (Before 1 April 2007)
a_stlight_pre010407	68	(I)	Streetlights (Before 1 April 2007)
a_weat	69 – 70	(I)	Weather Conditions
a_roadsc	71 – 72	(I)	Road Surface Conditions
a_speccs	73	(I)	Special Conditions at Site
a_chaz	74	(I)	Carriageway Hazard
a_scene	75	(I)	Did a Police Officer Attend the Scene of the Collision

**1998 - 2006 Record Layouts****Collision Records**

<b>Variable</b>	<b>Character Position</b>	<b>Integer / Alpha</b>	<b>Variable Label</b>
a_year	1 – 4	(I)	Year of Collision
a_ref	5 – 11	(I)	Collision Reference No.
a_dcu	12 – 15	(A)	Policing Area
a_type	16	(I)	Collision Severity
a_veh	17 – 19	(I)	Number of Vehicles
a_cas	20 – 22	(I)	Number of Casualties
a_wkday	23 – 25	(A)	Weekday of Collision
a_day	26 – 27	(I)	Day of Collision
a_month	28 – 29	(I)	Month of Collision
a_hour	30 – 31	(I)	Hour of Collision (24 hour)
a_min	32 – 33	(I)	Minute of Collision
a_gd1	34 – 39	(I)	Location - Easting
a_gd2	40 – 45	(I)	Location - Northing
a_ctype	46 – 47	(I)	Carriageway Type
a_speed	48 – 49	(I)	Speed Limit
a_jdet	50 – 51	(I)	Junction Detail
a_jcont	52	(I)	Junction Control
a_ped_pre010407	53 – 54	(I)	Pedestrian Crossing Facilities (Before 1 April 2007)
a_light_pre010407	55	(I)	Light Conditions (Before 1 April 2007)
a_stlight_pre010407	56	(I)	Streetlights (Before 1 April 2007)
a_weat	57 – 58	(I)	Weather Conditions
a_roadsc	59 – 60	(I)	Road Surface Conditions
a_speccs	61	(I)	Special Conditions at Site
a_chaz	62	(I)	Carriageway Hazard
a_scene	63	(I)	Did a Police Officer Attend the Scene of the Collision

**2014 Record Layouts****Vehicle Records**

<b>Variable</b>	<b>Character Position</b>	<b>Integer / Alpha</b>	<b>Variable Label</b>
a_year	1 – 4	(I)	Year of Collision
a_ref	5 – 8	(A)	Collision Reference No.
v_id	9 – 10	(I)	Vehicle Reference No.
v_type	11 – 12	(I)	Vehicle Type
v_tow	13	(I)	Towing and Articulation
v_man	14 – 15	(I)	Vehicle Manoeuvre
v_loc	16 – 17	(I)	Vehicle Location at Time of Impact
v_junc	18	(I)	Junction Location of Vehicle at Time of Impact
v_skid	19	(I)	Skidding / Overturning
v_hit	20 – 21	(I)	First Object Hit in Carriageway
v_leave	22	(I)	Vehicle Leaving Carriageway
v_hitoff	23 – 24	(I)	First Object Hit off Carriageway
v_impact	25	(I)	First Point of Impact
v_sex	26	(I)	Sex of Driver
v_age/ v_agegroup*	27 – 29	(I)	Age group of Driver
v_hitr	30	(I)	Hit and Run
v_forreg	31	(I)	Foreign Registered Vehicle

\* Data provided from 2011 has changed the casualty age and driver variable from individual age to an age group.

v\_age has been changed to v\_agegroup

1. Under 10
2. 10-16
3. 17-24
4. 25-34
5. 35-44
6. 45-54
7. 55-64
8. 65+
9. Unknown

**2007 - 2013 Record Layouts****Vehicle Records**

<b>Variable</b>	<b>Character Position</b>	<b>Integer / Alpha</b>	<b>Variable Label</b>
a_year	1 – 4	(I)	Year of Collision
a_ref	5 – 19	(A)	Collision Reference No.
v_id	20 – 21	(I)	Vehicle Reference No.
v_type	22 – 23	(I)	Vehicle Type
v_tow	24	(I)	Towing and Articulation
v_man	25 – 26	(I)	Vehicle Manoeuvre
v_loc	27 – 28	(I)	Vehicle Location at Time of Impact
v_junc	29	(I)	Junction Location of Vehicle at Time of Impact
v_skid	30	(I)	Skidding / Overturning
v_hit	31 – 32	(I)	First Object Hit in Carriageway
v_leave	33	(I)	Vehicle Leaving Carriageway
v_hitoff	34 – 35	(I)	First Object Hit off Carriageway
v_impact	36	(I)	First Point of Impact
v_sex	37	(I)	Sex of Driver
v_agegroup	38 – 40	(I)	Age group of Driver
v_hitr	41	(I)	Hit and Run
v_forreg	42	(I)	Foreign Registered Vehicle

**1998 – 2006 Vehicle Records**

<b>Variable</b>	<b>Character Position</b>	<b>Integer / Alpha</b>	<b>Variable Label</b>
a_year	1 – 4	(I)	Year of Collision
a_ref	5 – 11	(I)	Collision Reference No.
v_id	12 – 13	(I)	Vehicle Reference No.
v_type	14 – 15	(I)	Vehicle Type
v_tow	16	(I)	Towing and Articulation
v_man	17 – 18	(I)	Vehicle Manoeuvre
v_loc	19 – 20	(I)	Vehicle Location at Time of Impact
v_junc	21	(I)	Junction Location of Vehicle at Time of Impact
v_skid	22	(I)	Skidding / Overturning
v_hit	23 – 24	(I)	First Object Hit in Carriageway
v_leave	25	(I)	Vehicle Leaving Carriageway
v_hitoff	26 – 27	(I)	First Object Hit off Carriageway
v_impact	28	(I)	First Point of Impact
v_sex	29	(I)	Sex of Driver
v_age	30 – 32	(I)	Age of Driver
v_hitr	33	(I)	Hit and Run



**2014 Record Layouts****Casualty Records**

<b>Variable</b>	<b>Character Position</b>	<b>Integer / Alpha</b>	<b>Variable Label</b>
a_year	1 – 4	(I)	Year of Collision
a_ref	5 – 8	(A)	Collision Reference No.
v_id	9 – 10	(I)	Vehicle Reference No.
c_id	11 – 12	(I)	Casualty Reference No.
c_class	13	(I)	Casualty Class
c_sex	14	(I)	Sex of Casualty
c_age/c_agegroup*	15 – 17	(I)	Age Group of Casualty
c_sever	18	(I)	Severity of Casualty
c_loc	19 – 20	(I)	Pedestrian Location
c_move	21 – 22	(I)	Pedestrian Movement
c_school	23	(I)	School Pupil
c_pcv	24	(I)	Bus or Coach Passenger
c_pedinj	25	(I)	Pedestrian Injured in the Course of 'On the Road' Work
c_vtype	26 – 27	(I)	Casualty Vehicle Type

\* Data provided from 2011 has changed the casualty age and driver variable from individual age to an age group.

c\_age has been changed to c\_agegroup

1. Under 10
2. 10-16
3. 17-24
4. 25-34
5. 35-44
6. 45-54
7. 55-64
8. 65+
9. Unknown

**2007 - 2013 Record Layouts****Casualty Records**

<b>Variable</b>	<b>Character Position</b>	<b>Integer / Alpha</b>	<b>Variable Label</b>
a_year	1 – 4	(I)	Year of Collision
a_ref	5 – 19	(A)	Collision Reference No.
v_id	20 – 21	(I)	Vehicle Reference No.
c_id	22 – 23	(I)	Casualty Reference No.
c_class	24	(I)	Casualty Class
c_sex	25	(I)	Sex of Casualty
c_agegroup	26 – 28	(I)	Age Group of Casualty
c_sever	29	(I)	Severity of Casualty
c_loc	30 – 31	(I)	Pedestrian Location
c_move	32 – 33	(I)	Pedestrian Movement
c_school	34	(I)	School Pupil
c_pcv	35	(I)	Bus or Coach Passenger
c_pedinj	36	(I)	Pedestrian Injured in the Course of 'On the Road' Work
c_vtype	37 – 38	(I)	Casualty Vehicle Type

**1998 – 2006 Record Layouts****Casualty Records**

<b>Variable</b>	<b>Character Position</b>	<b>Integer / Alpha</b>	<b>Variable Label</b>
a_year	1 – 4	(I)	Year of Collision
a_ref	5 – 11	(I)	Collision Reference No.
v_id	12 – 13	(I)	Vehicle Reference No.
c_id	14 – 15	(I)	Casualty Reference No.
c_class	16	(I)	Casualty Class
c_sex	17	(I)	Sex of Casualty
c_age	18 – 20	(I)	Age of Casualty
c_sever	21	(I)	Severity of Casualty
c_loc	22 – 23	(I)	Pedestrian Location
c_move	24 – 25	(I)	Pedestrian Movement
c_school	26	(I)	School Pupil
c_pcv	27	(I)	Bus or Coach Passenger
c_vtype	28 – 29	(I)	Casualty Vehicle Type

## Road Traffic Collision Data Changes occurring on 1 April 2007

### A New Variables

#### **v\_forreg: Foreign Registered Vehicle**

1. Not foreign registered vehicle
2. Foreign registered vehicle – left hand drive
3. Foreign registered vehicle – right hand drive
4. Foreign registered vehicle – two wheeler

#### **c\_pedinj: Pedestrian Injured in the Course of 'On the Road' Work**

1. Yes
2. No
3. Not known

### B Data Modifications

#### **a\_ref: Collision Reference No.**

Prior to 1 April 2007 this was a numeric variable up to 7 characters in length. From 1 April 2007 a\_ref is a 15 character alphanumeric variable.

#### **a\_ctype: Carriageway Type**

Include 'Slip road'

Remove 'Single track road'

Merge all 'Single carriageway' options

Agreed codes

1. Roundabout
2. One way street
10. Other / unknown
11. Dual carriageway
12. Motorway
- 13. Single carriageway**
- 14. Slip road**

Removed / Amended codes

6. Single track road
7. Single carriageway 1 lane in each direction
8. Single carriageway 3 lanes
9. Single carriageway 4 lanes

**a\_jdet: Junction Detail**

Merge 'T junction' and 'Staggered junction'

Agreed codes

1. Not at or within 20m of junction
2. Roundabout
3. Mini roundabout
6. Crossroads
8. Multiple junction
9. Slip road
10. Private drive / entrance
11. Other junction
- 12. T or staggered junction**

Removed / Amended codes

4. T junction
5. Y junction
7. Staggered junction

**a\_jcont: Junction Control**

Merge 'Giveway sign or markings' and 'Uncontrolled'

Agreed codes

1. Not at junction
2. Authorised person
3. Automatic traffic signal
4. Stop sign
- 7. Give way or uncontrolled**

Removed / Amended codes

5. Giveway sign or markings
6. Uncontrolled

**a\_ped: Pedestrian Crossing**

Variable removed and 2 new variables - 1. **a\_pedhum: Pedestrian Crossing – Human Control**, and 2. **a\_pedphys: Pedestrian Crossing – Physical Control**.

Agreed codes

**a\_pedhum: Pedestrian Crossing – Human Control**

1. None within 50m
2. Control by school crossing patrol
3. Control by other authorised person

**a\_pedphys: Pedestrian Crossing – Physical Control**

1. None within 50 metres
2. Zebra crossing
9. Central refuge - no control
10. Footbridge or subway
11. Pedestrian phase at traffic signal junction
12. Non junction pedestrian light crossing

Removed codes - **a\_ped** (variable completely removed)

1. None within 50 metres
2. Zebra crossing
3. Zebra controlled by school crossing patrol
4. Zebra controlled by other authorised person
5. Pelican
6. Other light controlled crossing
7. Site controlled by crossing patrol
8. Site controlled by other authorised person
9. Central refuge - no control
10. Footbridge or subway
11. Pedestrian phase at traffic signal junction

**a\_light: Light Conditions**

New variable created by merging 2 variables. This supersedes the previous a\_light by merging with a\_stlight

Agreed codes

**a\_light** (new variable)

1. Daylight: street lights present
2. Daylight: no street lighting
3. Daylight: street lighting unknown
4. Darkness: street lights present and lit
5. Darkness: street lights present but unlit
6. Darkness: no street lighting
7. Darkness: street lighting unknown

Removed codes

**a\_light** (previous variable)

1. Daylight
2. Dark

**a\_stlight** (variable completely removed)

1. Streetlights lit
2. Streetlights unlit
3. No streetlights
4. Not known

**a\_chaz: Carriageway Hazard**

Merge 'Dog in carriageway' and 'Other animal in carriageway'

New code - 'Pedestrian in carriageway - not injured'.

Remove 'Smoke, dust etc'

Agreed codes

1. None
2. Dislodged vehicle load in carriageway
3. Other object in carriageway
4. Involvement with previous collision
- 8. Any animal in carriageway except ridden horse**
- 9. Pedestrian in carriageway - not injured**

Removed / Amended codes

5. Dog in carriageway
6. Other animal in carriageway
7. Smoke, dust etc

**v\_type: Vehicle Type**

New codes - 'Motorcycle (engine size unknown)', 'Goods vehicle (gross weight unknown)', 'Agricultural vehicle'.

Agreed codes

0. Unknown
1. Pedal cycle
2. Motorcycle - moped
4. Motorcycle (under 125cc)
5. Motorcycle (125cc and above)
6. Invalid vehicle / other 3 wheeler
7. Car - taxi (hackney)
8. Car
9. Motor caravan
14. Other motor vehicle
15. Goods 3.5 tonnes or less
16. Goods exceeding 3.5 tonnes but less than 7.5 tonnes
17. Goods 7.5 tonnes or over
18. Car (used as taxi)
19. Minibus (8-16 passengers)
20. Bus or coach (17+ passengers)
21. Ridden horse
22. Other non motor vehicle
- 23. Motorcycle (engine size unknown)**
- 24. Goods vehicle (gross weight unknown)**
- 25. Agricultural vehicle**

Removed / Amended codes

13. Agricultural tractor

**v\_junc: Junction Location of Vehicle at Time of Impact**

New codes - 'Entering slip road', 'Exiting slip road'.

Agreed codes

1. Not at junction (or within 20m)
2. Approaching / waiting / parked at junction
3. Vehicle in middle junction
4. Cleared junction or waiting / parked at exit
5. Did not impact
- 6. Entering slip road**
- 7. Exiting slip road**

**v\_hit: First Object Hit in Carriageway**

Merge 'Parked vehicle (lit)' and 'Parked vehicle (unlit)'

New codes - 'Any animal except ridden horse'.

Agreed codes

1. None
2. Previous collision
3. Roadworks
6. Bridge (roof)
7. Bridge side
8. Bollard / refuge
9. Open door of vehicle
10. Central island of roundabout
11. Kerb
13. Other object
- 14. Any animal except ridden horse**
- 15. Parked vehicle**

Removed / Amended codes

4. Parked vehicle (lit)
5. Parked vehicle (unlit)

**c\_school: School Pupil**

Remove 'Not a school pupil' and 'School pupil not on journey to / from school'

New codes - 'Other'.

Agreed codes

7. School pupil on journey to / from school
- 8. Other**

Removed / Amended codes

1. Not a school pupil
6. School pupil not on journey to / from school



**c\_vtype: Casualty Vehicle Type**

New codes - 'Motorcycle (engine size unknown)', 'Goods vehicle (gross weight unknown)', 'Agricultural vehicle'.

Agreed codes

1. Pedal cycle
2. Motorcycle - moped
4. Motorcycle (under 125cc)
5. Motorcycle (125cc and above)
6. Invalid vehicle / other 3 wheeler
7. Car - taxi (hackney)
8. Car
9. Motor caravan
14. Other motor vehicle
15. Goods 3.5 tonnes or less
16. Goods exceeding 3.5 tonnes but less than 7.5 tonnes
17. Goods 7.5 tonnes or over
18. Car (used as taxi)
19. Minibus (8-16 passengers)
20. Bus or coach (17+ passengers)
21. Ridden horse
22. Other non motor vehicle
- 23. Motorcycle (engine size unknown)**
- 24. Goods vehicle (gross weight unknown)**
- 25. Agricultural vehicle**

Removed / Amended codes

13. Agricultural tractor

**Road Traffic Collision Data Changes occurring on 1 April 2010**

## Recording of variables

The Collision Report Form (CRF) changed on 1 April 2010. The following variables are recorded for fatal and serious injury collisions only –

**Collision Records**

a_jdet	Junction Detail
a_jcont	Junction Control
a_pedphys	Pedestrian Crossing Facilities - Physical
a_pedhum	Pedestrian Crossing Facilities - Human
a_light	Light Conditions
a_weat	Weather Conditions
a_roadsc	Road Surface Conditions
a_speccs	Special Conditions at Site
a_chaz	Carriageway Hazard
a_scene	Did a Police Officer Attend the Scene of the Collision

**Casualty Records**

c_loc	Pedestrian Location
c_move	Pedestrian Movement
c_pcv	Bus or Coach Passenger
c_pedinj	Pedestrian casualty injured in the course of on the road work

**Vehicle Records**

v_junc	Junction Location of Vehicle at Time of Impact
v_skid	Skidding / Overturning
v_hit	First Object Hit in Carriageway
v_leave	Vehicle Leaving Carriageway
v_hitoff	First Object Hit off Carriageway
v_forreg	Foreign Registered Vehicle

The 2011 to 2014 datafiles changed the casualty age and driver variable from individual age to age group.

c\_age and v\_age have been changed to c\_agegroup and v\_agegroup respectively

1. Under 10
2. 10-16
3. 17-24
4. 25-34
5. 35-44
6. 45-54
7. 55-64
8. 65+
9. Unknown

The 2014 datafile changed the reference number from a 15 character length string to a 4 digit numeric sequential reference number.