

4

INVOLVEMENT OF VEHICLES AT FAULT

The vehicle wise analysis of accidents provides a broad overview of the involvement of vehicles at fault in accidents (Table 4.1).

- In the year 2014, Car/Taxis accounted for the maximum number of fatal accidents (17.3%) closely followed by the HTVs (14.5%) and two wheeler (8.4%). **In the year 2015 too, car/taxis caused maximum of 292 fatal accidents (18.5%) while HTV's came next to those viz. 249 (15.7%).** Two wheelers accounted for 9.3% of fatal accidents this year which is almost marginally greater than 8.4% recorded in the year 2014 (Tables 4.1 & 4.2).
- In case of simple accidents the scenario is different. **Cars/taxis caused 38.1% of all simple accidents in the year 2015** which is a little higher than share of 36.1% in the year 2014. Two wheeler riders (scooter/m.cycles) were next to cars/taxis viz. 16.6% this year which is almost at par with the year 2014 viz.16.7% (Tables 4.1 & 4.2).
- Hit and run cases have showed decrease in the year 2015 as compared to last year i.e. 2014 **(662 in the year 2014 to 623 in 2015)**. This makes 39.4% - almost 2/5th of total fatal cases. Similar trend is seen in case of simple accidents i.e. the figure has reduced from 1543 to 1418. This makes 21.8% of all simple cases. Lack of proper identification of vehicle viz. faulty/smeared number plate is mainly responsible for these fleeing criminals. Passers-by witnessing the accident also refrain from reporting the matter to police.
- There is a steady increase in simple accidents caused by TSR/ Taxi during last 3 year. Around 1-2% of accidents are caused by delivery vans (Table 4.1). These have become most popular in carrying commercial goods in the city due to small size and relaxed entry restrictions. However, the share in the total number of accidents caused by goods vehicles is less. Light Goods Vehicles have been showing decrease in their share of simple as well as fatal accidents (Table 4.2). Private cars/taxis have shown an increase in % share of simple accidents this year (36.10% in 2014 to 38.10% in 2015).
- **City buses (DTC Buses) have caused less number of fatal accidents** this year over 2014, but (Cluster Buses) have caused more fatal accidents this year over 2014. The percent share of buses has decreased in simple and total accidents but it has increased in fatal accidents (Table 4.2). Similarly, Accidents by tractors have also marginally increased during 2015 over the year 2014. Gramin sewa caused less number of fatal accidents in 2015 than in the year 2014.

TABLE – 4.1
PROFILE OF VEHICLE AT FAULT

TYPES OF VEHICLE	FATAL ACCIDENTS					SIMPLE ACCIDENTS					TOTAL ACCIDENTS				
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
DELIVERY VAN	32	28	22	22	19	106	99	107	122	98	138	127	129	144	117
TEMPO	127	134	113	103	82	318	318	331	350	279	445	452	444	453	361
PRIVATE CAR	308	277	265	277	277	1746	1644	2073	2435	2377	2054	1921	2338	2712	2654
TAXI	12	13	10	5	15	87	90	75	90	101	99	103	85	95	116
MINI BUS	15	21	15	7	14	58	66	56	64	62	73	87	71	71	76
PRIVATE BUS	32	34	42	39	35	71	70	70	111	112	103	104	112	150	147
CLUSTER BUS	0	6	7	13	24	0	8	12	41	35	0	14	19	54	59
SCHOOL BUS	5	4	2	4	5	9	9	10	10	3	14	13	12	14	8
DTC BUS	89	67	66	40	32	213	179	187	165	114	302	246	253	205	146
BLUE LINE BUS	19	0	0	0	0	30	3	0	0	0	49	3	0	0	0
OTHER STATE BUS	26	14	15	9	7	22	19	11	27	17	48	33	26	36	24
MATADOOR	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0
TRACTOR	31	27	24	12	13	39	29	38	27	32	70	56	62	39	45
ROAD ROLLER	0	0	3	1	1	0	1	0	0	0	0	1	3	1	1
BYCYCLE	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0
CYCLE RICKSHAW	0	0	0	2	1	1	1	3	1	0	1	1	3	3	1
BULLOCK CART	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0
AMBULANCE	0	0	1	0	0	4	4	7	6	3	4	4	8	6	3
CRANE	6	5	11	10	8	13	12	18	16	24	19	17	29	26	32
POLICE VEHICLE	1	0	0	1	0	5	3	1	0	1	6	3	1	1	1
GOODS CARRIER *	272	244	268	218	232	340	392	445	461	401	612	636	713	679	633
TONGA/REHR A	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
MILITARY VEH.	0	4	1	2	1	5	2	4	2	2	5	6	5	4	3
TSR	34	27	17	27	20	132	128	165	201	211	166	155	182	228	231
TANKER	18	18	14	19	17	33	18	29	39	50	51	36	43	58	67
GRAMIN SEWA	22	22	16	17	9	158	134	103	91	67	180	156	119	108	76
SCOOTER / M. CYCLE	167	179	159	137	147	839	779	940	1167	1078	1006	958	1099	1304	1225
CALL CENTER CAB	3	0	1	0	0	12	3	2	5	7	15	3	3	5	7
E_RICKSHAW	0	0	0	2	0	0	0	0	18	9	0	0	0	20	9
UNKNOWN VEHICLE	828	698	706	662	623	992	1103	1100	1543	1418	1820	1801	1806	2205	2041

*Goods Carrier includes HTV Trucks, Trailers & Containers

TABLE - 4.2
PERCENT SHARE OF IMPACTING VEHICLE (FATAL ACCIDENTS)

TYPES OF VEHICLE	FATAL ACCIDENTS					SIMPLE ACCIDENTS					TOTAL ACCIDENTS				
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
BUS	9.08	8.01	8.26	6.87	7.39	7.94	6.92	5.97	5.97	5.27	8.09	7.20	5.57	6.14	5.68
HTV	14.16	14.37	15.86	14.54	15.73	7.12	8.01	8.18	7.14	6.93	9.10	9.68	10	8.54	8.65
LGV	7.76	8.89	7.59	7.67	6.38	8.10	8.15	7.56	6.74	5.79	8.00	8.35	7.57	6.92	5.91
CAR / TAXI	15.78	15.91	15.46	17.31	18.45	35.25	33.95	37.11	36.10	38.10	29.78	29.22	32.02	32.55	34.26
TSR	1.66	1.48	0.95	1.65	1.26	2.52	2.50	2.85	2.87	3.24	2.28	2.23	2.24	2.64	2.85
SCOOTER / M. CYCLE	8.16	9.82	8.94	8.41	9.29	16.03	15.22	16.24	16.68	16.57	13.82	13.81	14.52	15.12	15.15
UN- KNOWN	40.45	38.30	39.70	40.63	39.38	18.95	21.56	19	22.06	21.80	25.00	25.96	23.86	25.57	25.24
OTHER VEHICLE	2.95	3.22	3.24	2.88	2.08	4.09	3.69	3.09	2.40	2.26	3.93	3.55	4.22	2.49	2.22

Table 4.3 provides details of victims versus impacting vehicles for fatal accidents.

TABLE - 4.3
VICTIM V/S IMPACTING VEHICLE (FATAL ACCIDENTS)

VICTIMS	IMPACTING VEHICLE AT FAULT																							
	HTV		LGV		* OTHER HEAVY VEHICLES		BUS		M.BUS		ROADWAYS		CAR/JEEP/ TAXI		TSR		SC / MC		UN-KNOWN		OTHERS		TOTAL	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
CAR	10	13	3	5	3	6	1	4	0	0	0	0	15	19	1	0	1	2	17	23	0	0	51	72
BUS	1	1	0	0	0	0	0	3	0	0	0	0	0	1	2	0	0	1	1	1	0	0	4	7
CYCLE	19	15	5	6	3	2	1	3	1	0	1	1	15	18	2	0	2	4	13	19	2	1	64	69
C.RIKSHAW	1	3	3	1	0	1	3	1	0	1	0	0	4	6	0	0	3	6	7	2	0	0	21	21
HTV	7	4	1	1	2	0	0	0	0	0	0	0	1	4	1	0	0	1	1	0	0	0	13	10
TSR	4	4	3	2	0	1	3	0	0	0	0	1	13	12	0	0	1	1	9	16	1	0	34	37
PASSENGER	0	0	0	0	0	0	5	6	2	1	0	4	0	0	0	0	0	0	0	0	0	0	7	11
PEDESTRIAN	52	54	53	39	22	19	39	39	2	5	4	1	116	120	8	10	59	57	378	331	9	4	742	679
SELF	4	4	11	7	2	1	0	0	1	0	0	0	26	28	8	6	52	46	0	0	5	2	109	94
LGV	4	4	1	5	4	3	0	3	0	0	0	0	3	4	0	0	0	0	9	3	0	0	21	22
SC/MC	98	116	44	34	20	19	44	37	1	7	4	0	87	75	5	4	18	29	227	228	7	4	555	553
OTHER	3	1	1	1	1	0	0	0	0	0	0	0	2	5	0	0	1	0	0	0	0	0	8	7
TOTAL	203	219	125	101	57	52	96	96	7	14	9	7	282	292	27	20	137	147	662	623	24	11	1629	1582

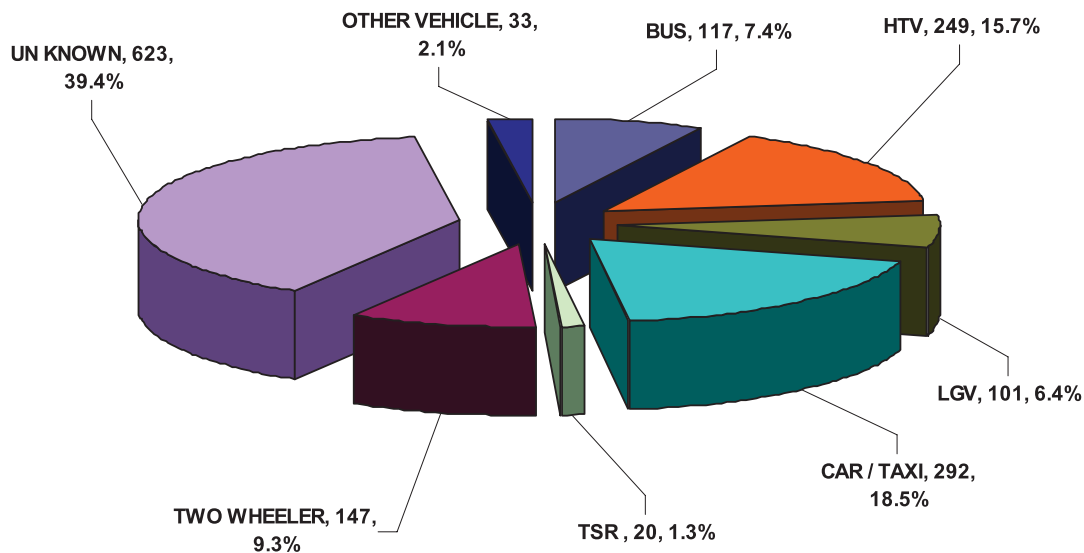
* Other Heavy Vehicles include Trailer/ Container, Tanker, Crane, Steam Roller & Tractor

TABLE - 4.3 (A)
VICTIM V/S IMPACTING VEHICLE (TOTAL ACCIDENTS)

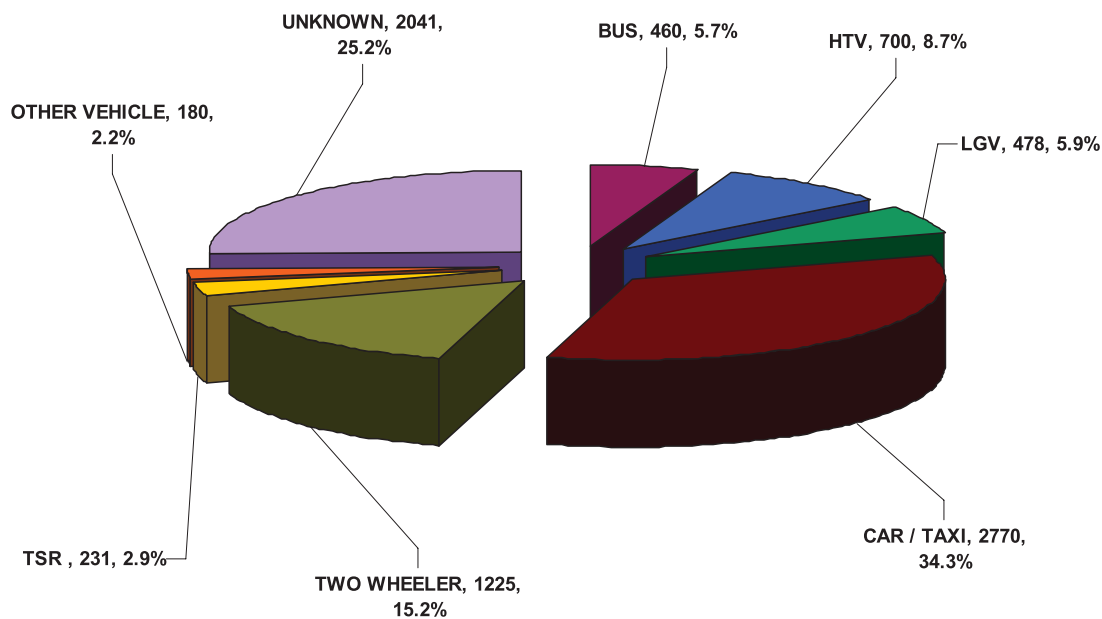
VICTIMS	IMPACTING VEHICLE AT FAULT																							
	HTV		LGV		* OTHER HEAVY VEHICLES		BUS		M.BUS		ROADWAYS		CAR/JEEP/ TAXI		TSR		SC / MC		UN-KNOWN		OTHERS		TOTAL	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
CAR	94	99	52	32	23	23	28	27	2	3	1	4	223	258	7	9	20	18	71	59	7	1	528	533
BUS	6	8	5	4	2	0	5	5	3	1	0	0	6	8	5	2	0	5	2	4	0	0	34	37
CYCLE	41	39	26	18	6	10	16	16	4	5	2	1	116	117	14	9	67	72	55	42	7	5	354	334
C.RIKSHAW	5	12	15	16	0	3	10	6	3	3	0	0	88	74	6	9	38	31	24	13	4	2	193	169
HTV	18	14	5	3	5	2	0	2	0	1	1	0	6	7	1	2	1	1	2	3	0	1	39	36
TSR	20	16	18	17	3	1	17	14	5	1	1	1	126	119	6	3	8	7	35	42	4	2	243	223
E_RICKSHAW	3	0	5	3	0	0	2	1	0	0	0	0	23	15	0	1	3	4	0	2	0	1	36	27
PASSENGER	0	0	0	0	0	0	58	52	8	6	4	5	0	0	0	0	0	0	0	0	0	0	70	63
PEDESTRIAN	125	118	167	140	61	66	139	109	19	27	10	6	866	878	72	75	806	728	1162	1063	53	32	3480	3242
SELF	25	18	34	15	6	2	4	5	7	2	1	0	83	66	40	46	106	88	0	0	37	15	343	257
LGV	15	27	12	15	10	4	3	9	0	0	0	0	30	18	1	2	1	2	25	12	1	1	98	90
SC/MC	253	239	244	205	63	68	136	107	20	25	15	7	1194	1184	73	70	246	260	821	795	33	42	3098	3002
OTHER	15	9	14	10	4	0	5	7	0	2	1	0	46	26	3	3	8	9	8	6	3	0	107	72
TOTAL	620	599	597	478	183	179	423	360	71	76	36	24	2807	2770	228	231	1304	1225	2205	2041	149	102	8623	8085

* Other Heavy Vehicles include Trailer/ Container, Tanker, Crane, Steam Roller & Tractor

FATAL ACCIDENTS ACCORDING TO MAJOR GROUP OF IMPACTING VEHICLE - YEAR - 2015 (1582)



IMPACTING VEHICLES (TOTAL ACCIDENTS) - 2015 (8085)



- In 2015, 684 pedestrians have died in 679 accidents caused by all vehicles while in 2014, it was in 742 accidents. These pedestrians were worst hit by car/jeep/taxis viz.120 this year in comparison to 116 in 2014. Next category of offending vehicles comes as TWWs which hit 57 pedestrians to death in 2015 against 59 in 2014. HTVs, LGVs & buses become next to TWWs in hitting the pedestrians most. A total of 331 pedestrians were killed by unknown vehicles in 2015 against 378 in 2014.
- Two wheeler riders have emerged as second most accident prone victims i.e. 553 in the year 2015 in comparison to 555 in 2014. These riders were worst hit by HTVs (116) followed by cars/taxis (75) in 2015. A total of 228 riders had been killed by unknown vehicles this year almost equal to the number (227) recorded in 2014.
- Fatal accidents by self vehicles comes on 3rd number. Total 94 deaths have been reported in 2015 against 109 deaths in 2014. Further Two-wheeler

riders top this category. In 2015 the figure was 46 and in 2014 (52) for self fatal accidents. Cars/jeeps/taxis occupants are the next victims of self fatal accidents.

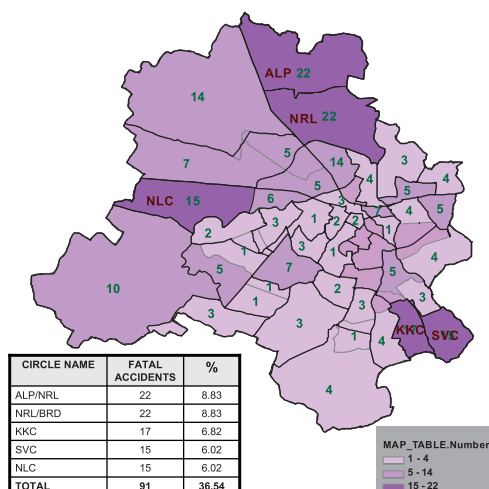
- There has been increase in 'Cyclist' fatal accident during the year 2015 (69) over 2014 (64). These cyclists have been worst hit by Cars followed by HTV's and LGV (Table 4.3).

Map 4.1 (HTV's), Map 4.2 (Buses), Map 4.3 (Cars) shows the traffic circle wise regions with respect to concentration of offending vehicle wise fatal accidents.

- There are more fatal accidents by trucks in Narela, Burari, Kalkaji and Sarita Vihar area.
- Similarly, more fatality by Buses near ISBT Kashmiri gate, Anand Vihar, Janakpuri, Civil lines and Mandawali regions (Map 4.2).
- In Bawana, Kalyanpuri, Dwarka, Mangolpuri, Najafgarh and Vivek Vihar regions cars are major offending vehicles (Map 4.3).

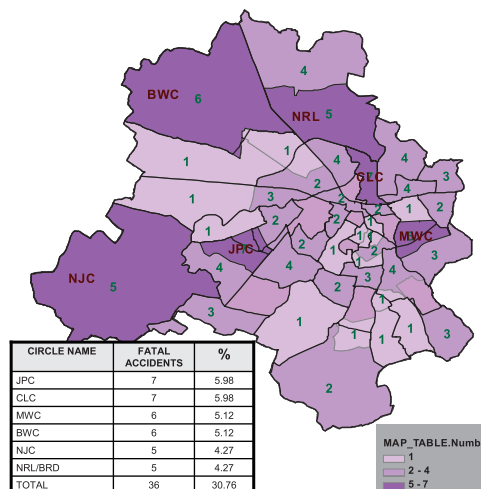
TOP CIRCLES IN FATAL ACCIDENTS

HTV'S FATAL ACCIDENTS



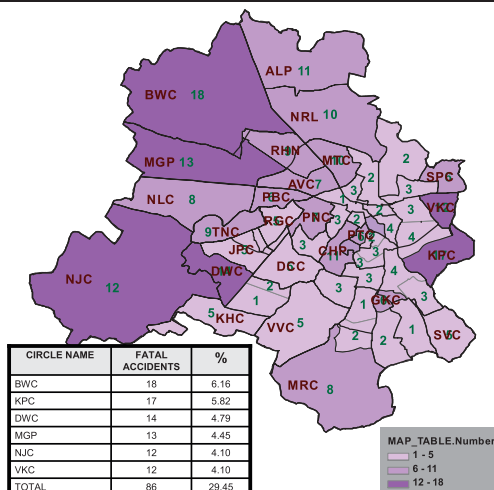
Map 4.1 (for area refer to Map 2.2)

BUSES FATAL ACCIDENTS



Map 4.2(for area refer to Map 2.2)

TOP CIRCLES IN FATAL ACCIDENTS BY CARS



Map 4.3(for area refer to Map 2.2)

The identification of Vehicles (number not known) of about 48.6 % remain unknown in fatal accidents ,while this figure was around 33.9 % in case of simple accidents.

- The vehicles carrying **Delhi state number** were most involved in fatal accidents (63% of known state vehicles) followed by the Haryana numbers (26.8% of known state vehicles) (Table 4.4). This scenario was similar in the year 2014 also.
- In case of **simple accidents**, Delhi numbered vehicles constituted **76.5%** of all known state vehicles while Haryana numbered vehicles staked 15%. U P numbered vehicles caused around 4.2% fatal and 5.2% simple accidents of known state vehicles. The numbers of accidents caused by other state vehicles is insignificant from analysis point of view.
- Among the vehicles of other state involved in accidents in **Delhi**, **cars/jeeps** were involved in maximum

Table – 4.4
ACCIDENTS CAUSED BY STATE-WISE REGISTERED VEHICLES - 2015

STATE	NON-INJURY ACCIDENTS	SIMPLE ACCIDENTS	FATAL ACCIDENTS	TOTAL ACCIDENTS	PERSONS INJURED	PERSONS KILLED
ANDAMAN AND NICOBAR	0	1	0	1	1	0
ANDHRA PRADESH	0	2	1	3	2	1
BIHAR	0	2	0	2	2	0
CHANDIGARH	2	8	1	11	9	1
CHHATTISGARH	0	0	1	1	1	1
DELHI	84	3205	512	3801	4280	530
GUJARAT	0	4	0	4	4	0
HARYANA	37	609	218	864	851	227
HIMACHAL PRADESH	0	6	3	9	9	3
JAMMU AND KASHMIR	0	2	2	4	3	2
JHARKHAND	0	1	0	1	1	0
KARNATAKA	0	3	0	3	3	0
KERALA	0	1	0	1	1	0
MADHYA PRADESH	1	5	3	9	12	3
MAHARASHTRA	0	7	3	10	10	4
NAGALAND	2	3	0	5	4	0
ODISHA	0	1	0	1	1	0
PUNJAB	4	27	7	38	36	9
RAJASTHAN	5	38	22	65	53	22
SIKKIM	0	1	0	1	1	0
TAMIL NADU	0	1	1	2	1	1
UTTAR PRADESH	11	213	34	258	304	35
UTTARANCHAL	0	9	5	14	15	5
WEST BENGAL	0	2	0	2	2	0
UNKNOWN STATE	14	2192	769	2975	2652	778
TOTAL	160	6343	1582	8085	8258	1622

number of fatal accidents followed by Buses, LGV's and two wheelers (Table 4.5). The Delhi numbered cars accounted for 187 (75.4%) of all fatal accidents by known state cars/jeeps.

- Among HTVs, the Haryana numbered vehicles topped in committing 129 (63.5%) fatal accidents of all known state vehicles.

- In the buses category, 95 (84.8% of known states) Delhi buses were involved in causing fatal accidents in 2015 (Table 4.5). This is another surprising fact that the state identification of 6 tractors out of 13 total tractors caused fatal accidents, were not known. 23% tractors of all tractors which caused fatal accidents in Delhi, belonged to Haryana state (Table 4.5).

Table – 4.5
STATE V/S VEHICLE AT FAULT (FATAL ACCIDENTS) – 2015

STATE	VEHICLE AT FAULT									TOTAL
	HTV'S	LGV'S	BUSES	GRAMIN SEWA	CAR/TAXI	TSR	SC/MC	UNKNOWN VEHICLE	OTHERS VEHICLE	
ANDHRA PRADESH	0	0	0	0	1	0	0	0	0	1
CHANDIGARH	0	0	0	0	1	0	0	0	0	1
CHHATTISGARH	0	0	1	0	0	0	0	0	0	1
DELHI	31	74	95	9	187	14	95	1	6	512
HARYANA	129	16	6	0	47	1	10	0	9	218
HIMACHAL PRADESH	3	0	0	0	0	0	0	0	0	3
JAMMU AND KASHMIR	2	0	0	0	0	0	0	0	0	2
MADHYA PRADESH	2	0	0	0	0	0	1	0	0	3
MAHARASHTRA	1	0	0	0	2	0	0	0	0	3
PUNJAB	5	0	1	0	1	0	0	0	0	7
RAJASTHAN	15	3	2	0	1	0	1	0	0	22
TAMIL NADU	0	0	0	0	0	0	0	0	1	1
UTTAR PRADESH	13	2	5	0	8	0	6	0	0	34
UTTARANCHAL	2	1	2	0	0	0	0	0	0	5
UNKNOWN STATE	46	5	5	0	44	5	34	622	8	769
TOTAL	249	101	117	9	292	20	147	623	24	1582

On reviewing Victim versus Offending state wise vehicles table, it has been revealed that 388 pedestrians were killed by unknown state vehicles which accounted for 57.1% of all pedestrians killed in the year 2015.

- About 29.3% pedestrians were killed by Delhi numbered vehicles followed by 9.13% by Haryana numbered vehicles (Table 4.7).
- In the category of two wheeler victims, 51.5% two wheeler rider victims were killed by unknown state vehicles, 27.12% killed by Delhi numbered vehicles and 16.5% were killed by

Haryana numbered vehicles. These trends for pedestrians as well as two wheeler victims were similar in the year 2014 with a deviation of few percent.

- Similar trends as described above were observed in case of total accidents caused by different states' vehicles (Table 4.8).

A further analysis of fatal accidents caused by Haryana number vehicles showed that 59.2% of all offending Haryana vehicles were HTVs followed by 21.6% cars/jeeps and 7.3% LGVs.

- 41.7% victims in fatal accidents by Haryana number vehicles were two

wheelers while 28.45% were the pedestrian.

- Victims killed by Haryana numbered HTVs were 48.8% two-wheelers and 24% pedestrians.
- A further analysis of total accidents caused by Haryana number vehicles showed that 44% of them were HTVs followed by cars (37.4%) & LGVs (7.8%). Most of the victims of these Haryana number vehicles were two wheeler riders (38.4%) & pedestrians (26.2%) (Table 4.10). **Haryana number vehicles are killing and injuring more two wheelers than pedestrian. The order is opposite for other state vehicles.**

On analyzing the fatal accident category of the offending vehicles belonging to Delhi state, it is found that private cars were responsible for most number of fatal

accidents (187 i.e. 36.5%) followed by scooter/motor cycles (95 i.e. 18.5%) and Buses (95 i.e.18.5%).

- Most victims of Delhi numbered vehicles were pedestrians (199 i.e. 38.9%) followed by scooter/motor cyclists (150 i.e. 29.3%). In 'Self' accident category of 68 fatal accidents 47.5% were scooter/motor cycles while 33.8% were cars.
- In total accident category of Delhi state numbered vehicles, Maximum accidents have been committed by private cars (1873 viz. 49.3%) followed by scooter/ motor cycles (840 viz. 22.1%). A total of 183 'Self' accidents were caused by Delhi state number vehicles out of which, 59 were two wheelers and 49 were cars.

Table – 4.6
STATE V/S VEHICLE AT FAULT (ALL ACCIDENTS) – 2015

STATE NAME	VEHICLE AT FAULT									
	HTV'S	LGV'S	BUSES	GRAMIN SEWA	CAR/TAXI	TSR	SC/MC	UNKNOWN VEHICLE	OTHERS VEHICLE	TOTAL
ANDAMAN AND NICOBAR	0	0	0	0	0	0	1	0	0	1
ANDHRA PRADESH	0	0	0	0	2	0	0	0	1	3
BIHAR	0	0	0	0	1	0	1	0	0	2
CHANDIGARH	0	0	0	0	10	0	1	0	0	11
CHHATTISGARH	0	0	1	0	0	0	0	0	0	1
DELHI	119	327	364	71	1873	175	840	10	22	3801
GUJARAT	1	0	0	0	3	0	0	0	0	4
HARYANA	380	67	15	0	323	3	41	2	33	864
HIMACHAL PRADESH	6	1	0	0	2	0	0	0	0	9
JAMMU AND KASHMIR	4	0	0	0	0	0	0	0	0	4
JHARKHAND	0	0	0	0	1	0	0	0	0	1
KARNATAKA	0	0	0	0	3	0	0	0	0	3
KERALA	0	0	0	0	0	0	1	0	0	1
MADHYA PRADESH	6	0	0	0	0	0	3	0	0	9
MAHARASHTRA	2	0	0	0	6	0	1	1	0	10
NAGALAND	3	0	0	0	0	0	0	0	2	5
ODISHA	0	0	0	0	1	0	0	0	0	1
PUNJAB	15	2	3	0	15	0	2	0	1	38
RAJASTHAN	39	8	6	0	9	0	2	0	1	65
SIKKIM	0	0	0	0	1	0	0	0	0	1
TAMIL NADU	1	0	0	0	0	0	0	0	1	2
UTTAR PRADESH	31	15	22	0	140	6	34	1	9	258
UTTARANCHAL	2	2	3	0	6	0	1	0	0	14
WEST BENGAL	0	0	0	0	2	0	0	0	0	2
UNKNOWN STATE	91	56	46	5	372	47	297	2027	34	2975
TOTAL	700	478	460	76	2770	231	1225	2041	104	8085

Table – 4.7
STATE V/S VICTIM (FATAL ACCIDENTS) – 2015

STATE NAME	VICTIMS													
	HTV'S	LGV'S	BUSES	CAR/TAXI	TSR	SC/MC	E_RICKSHAW	CYCLE RICKSHAW	CYCLIST	PEDESTRIAN	PASSENGERS	SELF	OTHERS	TOTAL
ANDHRA PRADESH	0	0	0	0	0	0	0	0	0	1	0	0	0	1
CHANDIGARH	0	0	0	0	0	1	0	0	0	0	0	0	0	1
CHHATTISGARH	0	0	0	0	0	0	0	0	0	1	0	0	0	1
DELHI	4	10	4	23	7	150	2	12	23	199	7	68	3	512
HARYANA	4	4	0	14	9	91	0	3	16	62	3	10	2	218
HIMACHAL PRADESH	0	0	0	0	0	3	0	0	0	0	0	0	0	3
JAMMU AND KASHMIR	0	0	0	0	0	0	0	0	0	2	0	0	0	2
MADHYA PRADESH	0	0	0	0	0	1	0	0	0	0	0	2	0	3
MAHARASHTRA	0	0	0	0	0	0	0	0	1	1	0	1	0	3
PUNJAB	0	0	0	1	0	2	0	0	0	4	0	0	0	7
RAJASTHAN	0	1	0	1	1	8	0	0	1	10	0	0	0	22
TAMIL NADU	0	0	0	0	0	0	0	0	0	1	0	0	0	1
UTTAR PRADESH	1	1	0	3	2	12	0	0	3	7	1	4	0	34
UTTARANCHAL	0	0	0	0	0	0	0	0	2	3	0	0	0	5
UNKNOWN VEHICLE	1	6	3	30	18	285	0	6	23	388	0	9	0	769
TOTAL	10	22	7	72	37	553	2	21	69	679	11	94	5	1582

Table – 4.8
STATE V/S VICTIM (TOTAL ACCIDENTS) – 2015

STATE	VICTIMS													
	HTV'S	LGV'S	BUSES	CAR/TAXI	TSR	SC/MC	E_RICKSHAW	CYCLE RICKSHAW	CYCLIST	PEDESTRIANS	PASSENGERS	SELF	OTHERS	TOTAL
ANDAMAN AND NICOBAR	0	0	0	0	0	0	0	0	0	1	0	0	0	1
ANDHRA PRADESH	0	0	0	0	0	1	0	0	0	1	0	0	1	3
BIHAR	0	0	0	0	0	1	0	0	0	1	0	0	0	2
CHANDIGARH	0	1	1	3	0	4	0	0	1	1	0	0	0	11
CHHATTISGARH	0	0	0	0	0	0	0	0	0	1	0	0	0	1
DELHI	11	31	20	272	111	1394	16	108	191	1380	45	183	39	3801
GUJARAT	0	0	0	0	0	3	0	0	0	1	0	0	0	4
HARYANA	16	31	6	111	31	332	2	17	52	226	3	24	13	864
HIMACHAL PRADESH	0	0	0	0	0	6	0	0	0	3	0	0	0	9
JAMMU AND KASHMIR	0	0	0	0	0	0	0	1	0	3	0	0	0	4
JHARKHAND	0	0	0	0	0	0	0	0	0	1	0	0	0	1
KARNATAKA	0	0	0	0	0	3	0	0	0	0	0	0	0	3
KERALA	0	0	0	0	0	0	0	0	0	1	0	0	0	1
MADHYA PRADESH	1	0	0	2	0	2	0	0	0	2	0	2	0	9
MAHARASHTRA	0	0	0	1	0	3	0	0	1	4	0	1	0	10
NAGALAND	0	0	0	2	0	2	0	0	0	1	0	0	0	5
ODISHA	0	0	0	0	0	1	0	0	0	0	0	0	0	1
PUNJAB	0	1	0	5	1	16	0	0	2	11	0	2	0	38
RAJASTHAN	1	2	2	14	1	16	0	2	1	19	1	2	4	65
SIKKIM	0	0	0	0	0	0	0	0	0	1	0	0	0	1
TAMIL NADU	0	0	0	0	0	0	0	0	0	2	0	0	0	2
UTTAR PRADESH	2	4	2	26	15	112	2	5	7	66	3	12	2	258
UTTARANCHAL	0	0	0	0	1	5	0	0	2	5	0	0	1	14
WEST BENGAL	0	0	0	1	0	0	0	0	0	1	0	0	0	2
UNKNOWN STATE	5	20	6	96	63	1101	7	36	77	1510	11	31	12	2975
TOTAL	36	90	37	533	223	3002	27	169	334	3242	63	257	72	8085

Table – 4.9
VICTIM V/S VEHICLE AT FAULT (FATAL ACCIDENTS)
HARYANA STATE – 2015

VICTIMS	VEHICLE AT FAULT							
	HTV'S	LGV'S	BUSES	CAR/TAXI	TSR	SC/MC	OTHERS VEHICLE	TOTAL
CAR	9	2	0	3	0	0	0	14
CYCLIST	11	2	0	3	0	0	0	16
CYCLE RICKSHAW	1	0	0	1	0	0	1	3
HTV'S	3	0	0	1	0	0	0	4
LGV'S	3	1	0	0	0	0	0	4
PASSENGERS	0	0	3	0	0	0	0	3
PEDESTRIAN	31	2	2	18	0	2	7	62
SELF	3	0	0	3	0	4	0	10
TSR	4	1	0	4	0	0	0	9
SCOOTERIST/MC	63	8	1	13	1	4	1	91
OTHERS	1	0	0	1	0	0	0	2
TOTAL	129	16	6	47	1	10	9	218

Table – 4.10
VICTIM V/S VEHICLE AT FAULT (TOTAL ACCIDENTS)
HARYANA STATE – 2015

VICTIMS	VEHICLE AT FAULT								
	HTV'S	LGV'S	BUSES	CAR/TAXI	TSR	SC/MC	UNKNOWN VEHICLE	OTHERS VEHICLE	TOTAL
BUSES	3	2	0	1	0	0	0	0	6
CAR/TAXI	67	7	2	33	0	0	0	2	111
CYCLIST	29	4	0	16	0	2	0	1	52
CYCLE RICKSHAW	6	4	0	6	0	0	0	1	17
E_RICKSHAW	0	0	0	2	0	0	0	0	2
HTV'S	12	1	0	2	0	0	0	1	16
LGV'S	21	5	0	5	0	0	0	0	31
PASSENGERS	0	0	3	0	0	0	0	0	3
PEDESTRIAN	70	11	7	92	1	24	2	19	226
SELF	12	0	0	7	1	4	0	0	24
TSR	12	4	0	15	0	0	0	0	31
SCOOTERIST/MC	141	28	3	140	1	10	0	9	332
OTHERS	7	1	0	4	0	1	0	0	13
TOTAL	380	67	15	323	3	41	2	33	864

Table – 4.11
VICTIM V/S VEHICLE AT FAULT (FATAL ACCIDENTS)
DELHI – 2015

VICTIMS	VEHICLE AT FAULT									
	HTV'S	LGV'S	BUSES	CAR/TAXI	GRAMIN SEWA	TSR	SC/MC	UNKNOWN VEHICLE	OTHERS VEHICLE	TOTAL
BUSES	0	0	3	1	0	0	0	0	0	4
CAR/TAXI	3	1	3	13	0	0	2	0	1	23
CYCLIST	0	3	3	12	1	0	4	0	0	23
CYCLE RICKSHAW	0	1	1	5	0	0	5	0	0	12
E_RICKSHAW	0	0	0	2	0	0	0	0	0	2
HTV'S	0	1	0	2	0	0	1	0	0	4
LGV'S	1	2	3	4	0	0	0	0	0	10
PASSENGERS	0	0	7	0	0	0	0	0	0	7
PEDESTRIANS	11	35	36	72	4	8	32	1	0	199
SELF	1	6	0	23	1	5	32	0	0	68
TSR	0	0	0	6	0	0	1	0	0	7
SCOOTERIS/MC	15	24	39	45	3	1	18	0	5	150
OTHERS	0	1	0	2	0	0	0	0	0	3
TOTAL	31	74	95	187	9	14	95	1	6	512

Table -4.12
VICTIM V/S VEHICLE AT FAULT (TOTAL ACCIDENTS)
DELHI-2015

VICTIMS	VEHICLE AT FAULT									
	HTV'S	LGV'S	BUSES	CAR/TAXI	GRAMIN SEWA	TSR	SC/MC	UNKNOWN VEHICLE	OTHERS VEHICLE	TOTAL
BUSES	2	2	6	4	0	2	4	0	0	20
CAR/TAXI	16	15	24	189	1	8	15	0	4	272
CYCLIST	9	13	18	81	4	9	57	0	0	191
CYCLE RICKSHAW	1	9	8	58	0	6	24	0	2	108
E_RICKSHAW	0	2	0	10	0	1	3	0	0	16
HTV'S	0	1	3	4	0	2	1	0	0	11
LGV'S	2	7	8	11	0	1	2	0	0	31
PASSENGERS	0	0	45	0	0	0	0	0	0	45
PEDESTRIAN	34	110	110	561	22	51	481	6	5	1380
SELF	3	13	7	49	13	38	59	0	1	183
TSR	1	8	13	79	2	2	6	0	0	111
SCOOTERIST/MC	51	141	113	813	29	53	181	3	10	1394
OTHERS	0	6	9	14	0	2	7	1	0	39
TOTAL	119	327	364	1873	71	175	840	10	22	3801

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