ACCIDENTS	Aug TO DEC (2015
TOTAL ACCIDENT	1330
PERSON DIED	549
PERSON INJURED	2,256
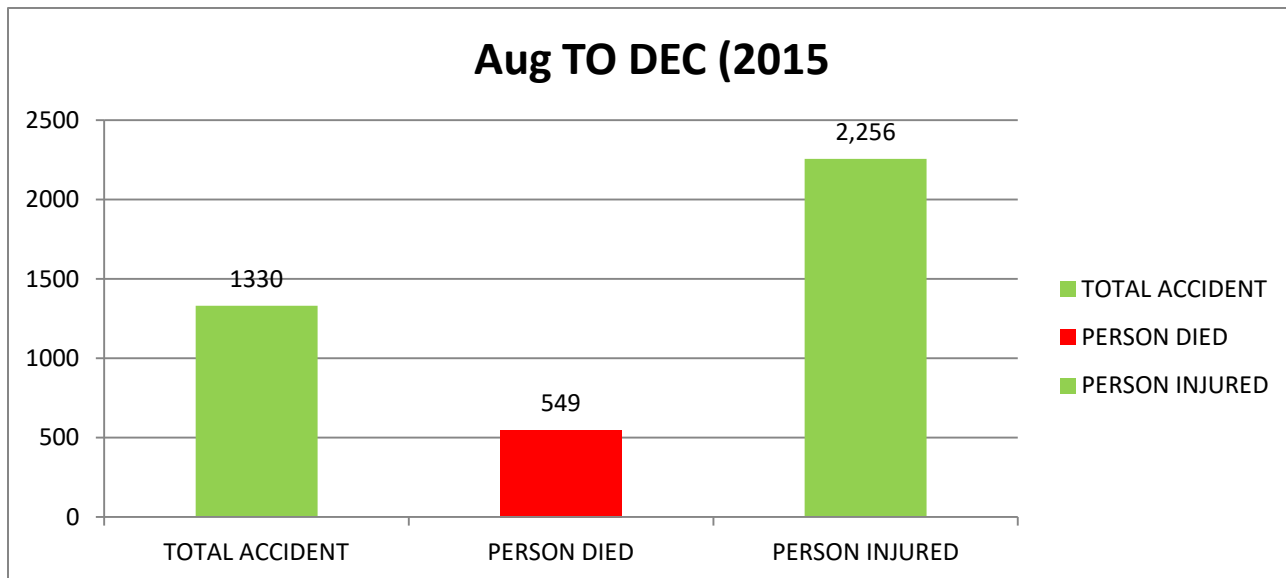
Road accident data for the month of August 2015 onwards i.e. month of implementation of Road accident data Management system (R.A.D.M.S) in the state.

Source: Road Accident Data Management System (R.A.D.M.

District wise Road Accident data during the period from August 2015 to Dec 2015			
District	**Accident**	**Fatal**	**Injury**
Baddi	58	26	62
Bilaspur	93	26	116
Chamba	50	39	70
Hamirpur	70	18	103
Kangra	**192**	**57**	**303**
Kinnaur	19	38	29
Kullu	109	52	211
Lahaul and Spiti	7	3	15
Mandi	**189**	**66**	**342**
Shimla	**225**	**98**	**431**
Sirmour	97	42	219
Solan	106	23	216
Una	115	61	139
Total	**1,330**	**549**	**2256**

District Wise Road Accident Data for the period from august 2015 to December 2015 shows that most of the accidents took place in three district i.e. Shimla Mandi and Kangra.

Source: Road Accident Data Management System (R.A.D.M.S)

1	-		
	Causes		**Aug 2015 to Dec 2015**
i	CHANGED LANE WITHOUT CARE	19	
ii	DANGEROUS DRIVING	484	
iii	DANGEROUS OVERTAKING	71	
iv	DRIVING AGAINST FLOW OF TRAFFIC	13	
V	NON RESPECT OF RIGHTS OF WAY RULES	85	
vi	SPEED	319	
Vii	SUSPECTED DRUGS / ALCOHOL	39	
Vii	TURNING WITHOUT CARE	127	
	TOTAL	**1157**	
2	**OTHER FACTIOR**		
i	BLIND BAND	84	
ii	SLIPPERY ROAD SURFACE	15	
iii	ADVERSE WEATHER	3	
iv	SUSPECTED VEHICLE DEFECT	10	
v	UNEVEN ROAD SURFACE	14	
vi	NON PROVISION OF PARAPETS / CRASH BARRIER ON OUTER CURVE	1	
Vii	**Other**	**46**	
	TOTAL	**173**	
	GRAND TOTAL	**1330**	

August 2015 to December 2015

PERCENTAGE OF ACCIDENT DUE TO HUMAN ERROR   =86.99%
PERCENTAGE OF ACCIDENT DUE TO OTHER FACTOR   =13.00%

During the Period from August to December 2015 , out of 1330 road traffic accident, 1157 occurred due to human error(86.99%) and 173 accidents occurred due to other factor= (13.00%)   (Blind band, Slippery Road Surface, adverse weather, suspected vehicle defect, uneven road surface, non provision of parapets / crash barrier on outer curve)

Time wise Accident data for the year August 2015 to Dec 2015			
Time	**Accident**	**Fatal**	**Injury**
00-01	29	16	46
01 to 02	25	12	39
02 to 03	19	11	61
03 to 04	11	4	30
04 to 05	18	10	20
05to 06	25	5	31
06 to 07	27	12	38
07 to 08	31	12	54
08 to 09	61	24	171
09 to 10	62	24	152
10 to 11	83	35	132
11 to 12	78	25	88
12 to 13	84	33	169
13 to 14	62	37	102
14 to 15	65	31	105
15 to 16	74	27	131
16 to 17	76	53	138
17 to 18	98	27	161
18 to 19	103	43	171
20 to 21	77	22	105
21 to 22	55	27	74
22 to 23	47	16	84
23 to 24	25	10	35
Total	1,330	549	**2256**
19 to 20	94	33	119

The time wise road accident data for the year 2018 reveals that most of the accidents occurred during 4pm to 9 pm

Source: Road Accident Data Management System (R.A.D.M.S)

Age wise accident data During the Period from August to December 2015		
Age of injured and fatal person 2018	Fatal	injury
01 to 05	0	0
06 to 10	0	9
11 to 15	5	47
16-20	7	50
21-25	16	73
26-30	**43**	**264**
31-35	**94**	**449**
36-40	**88**	**347**
41-45	**58**	**266**
46-50	**61**	**222**
51-55	44	155
56-60	35	129
61-65	22	106
66-70	32	63
71-75	24	40
76-80	10	15
81-85	5	13
86-90	2	4
91-95	2	4
96-100	1	0
Total	**54 9**	**225 6**

Age Group wise Road accident data during the period from August to December 2015 reveals **that most of fatalities occurred between the age group of 26 to 50 year.**

Source: Road Accident Data Management System (R.A.D.M.S)

Collision type wise road accident data during the period from(August 2015 to December 2015)	
Collision Type	**Aug to Dec 2015**
Fell down from vehicle	3
Head on	**288**
Hit animal	11
Hit Cyclist	9
Hit in rear	74
Hit in side	**137**
Hit object in road	32
Hit object off road	42
Hit parked vehicle	37
Hit pedestrian	274
Hit tree / light pole	21
Other	60
Overturned	22
Ran off road	**293**
Side swipe	27
Total	**1,330**

The Collision type wise road accident data during the Period from August to December 2015 reveals that most of the accidents took place due to Head on collision, Hit in side and vehicles Ran off Road.

Source: Road Accident Data Management System (R.A.D.M.S)

| Road Category wise accident data during the period from Aug 2015 to Dec 2015			
Road Category	**Accident**	**Fatal**	**injury**
Border Roads	7	12	7
City Road	32	15	44
Link Road	367	202	718
NH	657	226	1081
SH	266	94	404
Village Road	1	0	2
Total	**1,330**	**549**	**2256**

During the Period from **Aug 2015 to Dec 2015** most of the accident took place on National Highways followed by Link road and State Highway.

Source: Road Accident Data Management System (R.A.D.M.S)

Road accident Data for the year 2016	
ACCIDENTS	JAN TO DEC (2016)
TOTAL ACCIDENT	3168
PERSON DIED	1,271
PERSON INJURED	5,764

JAN TO DEC (2016)

Legend:
- TOTAL ACCIDENT
- PERSON DIED
- PERSON INJURED
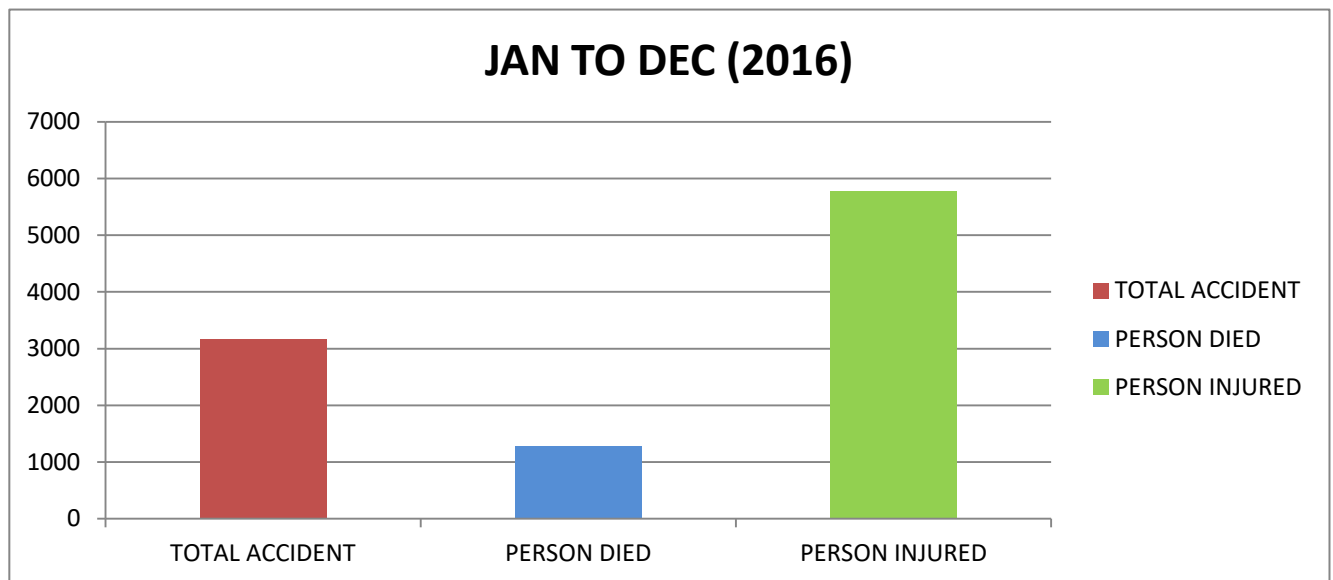
Road Accident Data Management System (R.A.D.M.S)

District wise accident data for the year 2016			
District	**No. of Accident**	**Fatal**	**injury**
Baddi	183	84	237
Bilaspur	217	48	345
Chamba	127	96	274
Hamirpur	139	40	230
Kangra	527	154	940
Kinnaur	43	32	71
Kullu	202	94	326
Lahaul &S	18	19	29
Mandi	462	161	1115
Shimla	487	220	925
Sirmour	243	107	418
Solan	229	63	395
Una	291	153	459
Total	**3,168**	**1,271**	**5764**

District Wise Road Accident Data for the year 2016 shows that most of the accidents took place in three district i.e. Shimla Mandi and Kangra.

Source: Road Accident Data Management System (R.A.D.M.S)

cuses of accident(Jan to Dec) 2016

	- Causes of accident	1-1-2016 to 31-12-2016
i	CHANGED LANE WITHOUT CARE	75
ii	DANGEROUS DRIVING	885
iii	DANGEROUS OVERTAKING	187
iv	DRIVING AGAINST FLOW OF TRAFFIC	20
V	NON RESPECT OF RIGHTS OF WAY RULES	163
vi	SPEED	1,191
Vi	SUSPECTED DRUGS / ALCOHOL	88
Vi	TURNING WITHOUT CARE	313
	TOTAL	**2922**
2	**OTHER FACTIOR**	
i	BLIND BAND	135
ii	SLIPPERY ROAD SURFACE	32
iii	ADVERSE WEATHER	3
iv	SUSPECTED VEHICLE DEFECT	26
v	UNEVEN ROAD SURFACE	49
vi	NON PROVISION OF PARAPETS / CRASH BARRIER ON OUTER CURVE	1
	TOTAL	**246**
	GRAND TOTAL	**3168**

(2016)
PERCENTAGE OF ACCIDENT DUE TO HUMAN ERROR   =92.23%
PERCENTAGE OF ACCIDENT DUE TO OTHER FACTOR   =7.76%

During the year 2016, out of 3168 road traffic accident, 2922 occurred due to human error(92.23%) and 246 accidents occurred due to other factor= (7.76%) (Blind band, Slippery Road Surface, adverse weather, suspected vehicle defect, uneven road surface, non provision of parapets / crash barrier on outer curve)

Source: Road Accident Data Management System (R.A.D.M.S)

Collision Type wise road accident data for the **Year 2016**		
Sr. No.	**Collision Type**	**Number of accident**
1	Fell down from vehicle	31
2.	Head on	726
3.	Hit animal	12
4.	Hit cyclist	24
5.	Hit in rear	211
6.	Hit in side	320
7.	Hit object in road	61
8.	Hit object off road	87
9.	Hit parked vehicle	74
10.	Hit pedestrian	722
11.	Hit steel barrier	1
12.	Hit tree/light pole	42
13.	Other	0
14.	Overturned	107
15.	Ran off road	687
16.	Side Swipe	63
17.	**Total**	**3168**

The Collision type wise road accident data for the year 2016 reveals that most of the accidents took place due to Head on collision , Hit Pedestrian and vehicles Ran off Road.

Source: Road Accident Data Management System (R.A.D.M.S)

Vehicle involved in road accident for the year 2016	
Vehicle Type	**No of Accident**
Hit and run	173
Articulated vehicle	1
Auto rickshaw	26
Bus	308
HMV& const. instrument veh.	14
Jeep	406
Moped	42
Motor Car	**1,484**
Motor cycle / scooter	**1,371**
Taxi	63
Tempo	93
Tractor	86
Traveller	5
Truck	545
Total	**4,617**

The Vehicle wise road accident data for the year 2016 reveals that the vehicles involved in most of the accident were Motor Car and Motor cycle/Scooter.

Source: Road Accident Data Management System (R.A.D.M.S)

Age of injured and fatal person	Fatal	injury
1-1-2016 to 31-12-2016		
0 to 12 month	0	7
01 to 05	19	101
06 to 10	31	135
11 to 15	16	191
16-20	120	713
21-25	219	1068
26-30	196	847
31-35	118	626
36-40	127	584
41-45	108	421
46-50	92	349
51-55	75	241
56-60	54	204
61-65	36	121
66-70	23	67
71-75	16	40
76-80	7	32
81-85	10	11
86-90	2	5
91-95	1	1
96-100	1	0
Total	1,271	5764

Age Group wise Road accident data for the year 2016 reavels that most of the fatalities occurred between the age group of 16 to 45 year.

Source: Road Accident Data Management System (R.A.D.M.S)

Time wise Accident data for the year 2016

Time	Accident	fatal	Injury
00-01	61	35	83
01 to 02	46	12	72
02 to 03	39	19	69
03 to 04	45	37	49
04 to 05	33	30	61
05to 06	49	21	111
06 to 07	62	27	66
07 to 08	91	40	172
08 to 09	147	53	382
09 to 10	137	45	247
10 to 11	174	57	376
11 to 12	151	73	260
12 to 13	163	76	334
13 to 14	169	70	353
14 to 15	160	70	348
15 to 16	201	77	353
16 to 17	209	80	418
17 to 18	202	54	433
18 to 19	224	86	402
19 to 20	233	70	323
20 to 21	231	106	356
21 to 22	167	75	220
22 to 23	102	33	172
23 to 24	72	25	104
Total	3168	1,271	5,764

The time wise road accident data for the year 2016 reveals that most of the accidents occurred during 4pm to 9 pm.

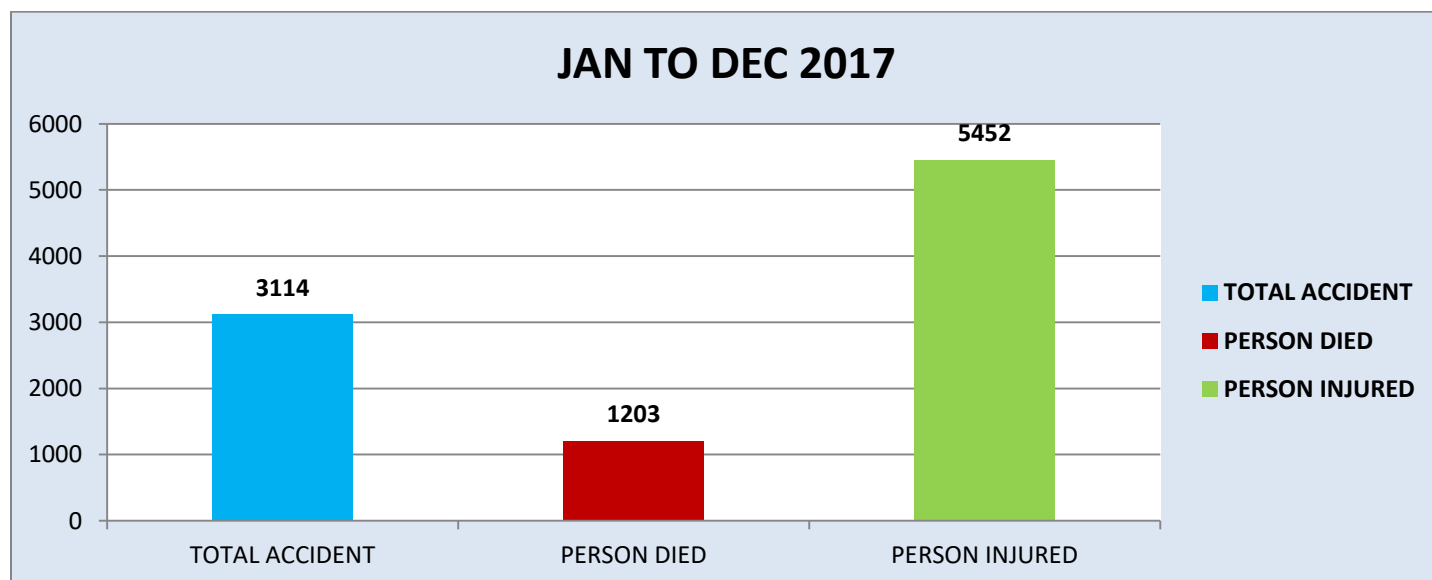**Source: Road Accident Data Management System (R.A.D.M.S)**

Road Category Wise Accident data for the year 2016			
Road Category	Accident	Fatal	Injury
Border road	**0**	0	
City Road	**112**	27	142
Link Road	**846**	433	1878
NH	**1,575**	546	2573
SH	**635**	265	1171
Village road	**0**	0	0
MDR	**0**	0	0
NHAI	**0**	0	0
Total	**3168**	1271	5764

During the Year 2016, most of the accident took place on National Highways followed by Link road and State Highway.

Source: Road Accident Data Management System (R.A.D.M.S)

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Road Accident data for the year 2017	
ACCIDENTS	JAN TO DEC 2017
TOTAL ACCIDENT	3114
PERSON DIED	1203
PERSON INJURED	5452

JAN TO DEC 2017

Source: Road Accident Data Management System (R.A.D.M.S)

District wise accident data for the year 2017			
District	No. of Accident	Fatal	injury
Baddi	178	66	203
Bilaspur	193	38	386
Chamba	119	60	271
Hamirpur	120	37	271
Kangra	**523**	**158**	**947**
Kinnaur	34	33	60
Kullu	168	74	287
Lahaul &S	25	14	66
Mandi	**424**	**127**	**735**
Shimla	**480**	**261**	**822**
Sirmour	**306**	**125**	**508**
Solan	252	63	406
Una	292	147	490
Total	**3,114**	**1,203**	**5452**

District wise Road Accident Data for the year 2017 shows that most of the accidents took place in four district i.e. Shimla Mandi, Kangra and Sirmour.

Source: Road Accident Data Management System (R.A.D.M.S)

Causes of accident (Jan to Dec) 2017		
1	HUMAN ERROR	1-1-2017 TO 31-12-2017
i	CHANGED LANE WITHOUT CARE	28
ii	**DANGEROUS DRIVING**	**1341**
ii	DANGEROUS OVERTAKING	206
iv	DRIVING AGAINST FLOW OF TRAFFIC	10
V	NON RESPECT OF RIGHTS OF WAY RULES	33
v	**SPEED**	**899**
vi	SUSPECTED DRUGS / ALCOHOL	215
vi	TURNING WITHOUT CARE	249
	TOTAL	**2981**
2	**OTHER FACTIOR**	**2017**
I	BLIND BAND	47
I	SLIPPERY ROAD SURFACE	15
Ii	ADVERSE WEATHER	3
I v	SUSPECTED VEHICLE DEFECT	45
v	UNEVEN ROAD SURFACE	15
v	NON PROVISION OF PARAPETS / CRASH BARRIER ON OUTER CURVE	8
	TOTAL	133
	GRAND TOTAL	**3114**

2017

PERCENTAGE OF ACCIDENT DUE TO HUMAN ERROR   =95.72%
PERCENTAGE OF ACCIDENT DUE TO OTHER FACTOR   =4.27%

During the year 2017, out of 3114 road traffic accident, 2981 occurred due to human error(95.72%) and 133 accidents occurred due to other factor= (4.27%) (Blind band, Slippery Road Surface, adverse weather, suspected vehicle defect, uneven road surface, non provision of parapets / crash barrier on outer curve)

Source: Road Accident Data Management System (R.A.D.M.S)

Year 2017		
Sr. No.	Collision Type	Number of accident
1	Fell down from vehicle	25
2.	**Head on**	**700**
3.	Hit animal	11
4.	Hit cyclist	20
5.	Hit in rear	194
6.	**Hit in side**	**362**
7.	Hit object in road	49
8.	Hit object off road	87
9.	Hit parked vehicle	89
10.	Hit pedestrian	702
11.	Hit steel barrier	3
12.	Hit tree/light pole	59
13.	Other	2
14.	Overturned	115
15.	**Ran off road**	**656**
16.	Side Swipe	40
17.	**Total**	**3114**

The Collision type wise road accident data for the year 2017 reveals that most of the accidents took place due to Head on collision , Hit Pedestrian and vehicles Ran off Road.

Source: Road Accident Data Management System (R.A.D.M.S)

Vehicle involved in road accident for the year 2017	
Vehicle Type	**No of accident**
Hit and run	315
Articulated vehicle	29
Auto rickshaw	255
Bus	16
HMV& const. instrument veh.	421
Jeep	41
Moped	1
Motor Car	1418
Motor cycle / scooter	1318
Taxi	91
Tempo	79
Tractor	69
Traveller	2
Truck	580
Total	**4,635**

The Vehicle wise road accident data for the year 2017 reveals that the vehicles involved in most of the accident were Motor Car and Motor cycle/Scooter.

Source: Road Accident Data Management System (R.A.D.M.S

Age group wise accident data for the year 2017		
Age of injured and fatal person 2017	**Fatal**	**injury**
01 to 05	0	0
06 to 10	26	791
11 to 15	25	153
16-20	25	191
21-25	**107**	**643**
26-30	**185**	**934**
31-35	**169**	**813**
36-40	**139**	**619**
41-45	**118**	**548**
46-50	**99**	**398**
51-55	**85**	**356**
56-60	72	240
61-65	48	207
66-70	54	126
71-75	13	64
76-80	12	43
81-85	9	21
86-90	11	14
91-95	5	3
96-100	1	0
Total	**1203**	**5,452**

Age Group wise Road accident data for the year 2017 reveals **that most of fatalities occurred between the age group of 21 to 55 year.**

Source: Road Accident Data Management System (R.A.D.M

Time wise accident data for the year 2017			
Time	Accident	fatal	injury
00-01	57	27	79
01 to 02	48	31	76
02 to 03	38	16	46
03 to 04	29	4	76
04 to 05	30	15	50
05to 06	47	24	64
06 to 07	83	27	125
07 to 08	99	29	137
08 to 09	154	79	416
09 to 10	141	56	275
10 to 11	167	130	312
11 to 12	157	68	257
12 to 13	157	56	259
13 to 14	162	77	370
14 to 15	173	64	305
15 to 16	**202**	**66**	**440**
16 to 17	**183**	**58**	**353**
17 to 18	**205**	**79**	**395**
18 to 19	**227**	**64**	**390**
19 to 20	**221**	**66**	**338**
20 to 21	193	59	258
21 to 22	164	45	209
22 to 23	114	42	140
23 to 24	63	21	82
Total	**3114**	**1,203**	**5,452**

The time wise road accident data for the **year 2017** reveals that most of the accidents occurred during 3pm to 8 pm.

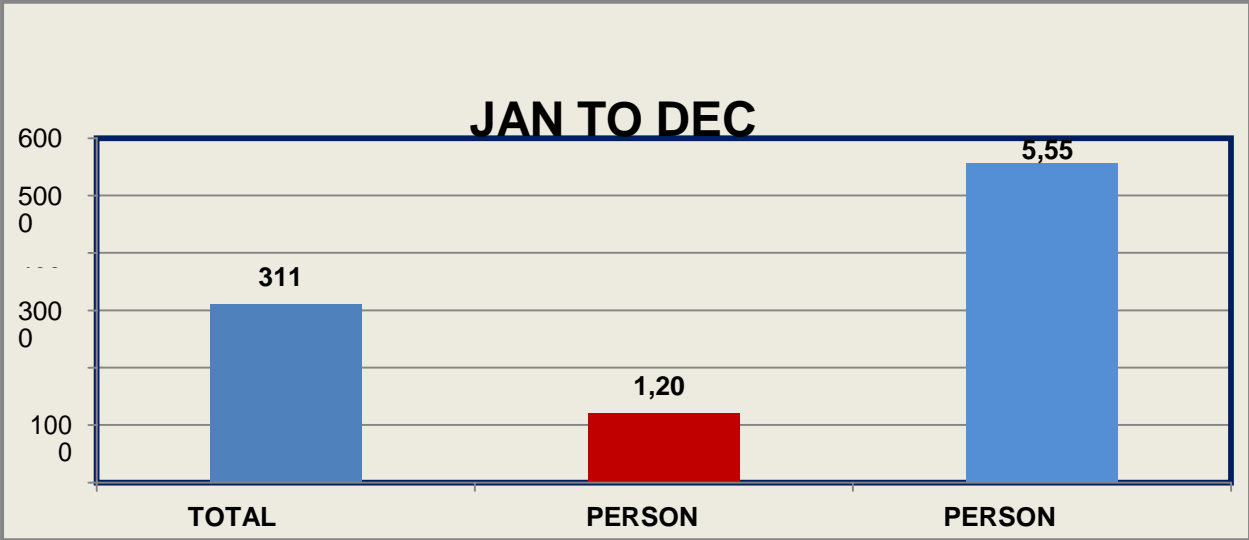**Source: Road Accident Data Management System (R.A.D.M.S)**

Road Category Wise Accident data for the year 2017			
Road Category	Accident	Fatal	Injury
Border road	3	2	12
City Road	135	34	232
Link Road	855	412	1542
NH	1,484	540	2665
SH	637	215	1001
Village road	0	0	0
MDR	0	0	0
NHAI	0	0	0
Total	3114	1203	5452

During the **Year 2017** most of the accident took place on National Highways followed by Link road and State Highway.

Source: Road Accident Data Management System (R.A.D.M.S)

Accident data for the year 2018	
ACCIDENTS	JAN TO DEC (2018)
TOTAL ACCIDENT	3110
PERSON DIED	1,208
PERSON INJURED	5,551

JAN TO DEC

311	1,20	5,55
TOTAL	PERSON	PERSON

Source: Road Accident Data Management System (R.A.D.M.S)

District wise road accident data for the Year 2018

District	No of Accident	Fatal	injury
Baddi	182	59	222
Bilaspur	190	61	432
Chamba	138	70	269
Hamirpur	140	36	191
Kangra	**548**	**196**	**920**
Kinnaur	47	32	98
Kullu	201	96	337
Lahaul &Spiti	16	4	34
Mandi	**374**	**106**	**700**
Shimla	**523**	**250**	**981**
Sirmour	264	107	484
Solan	204	49	383
Una	283	142	500
Total	**3,110**	**1,208**	**5551**

District Wise Road Accident Data for the year 2018 shows that most of the accidents took place three district i.e. Shimla Mandi and Kangra.

Source: Road Accident Data Management System (R.A.D.M.S)

1.	Causes of Accident for the year 2018	
	HUMAN ERROR	**2018**
I	Changed lanes without care	47
Ii	Dangerous driving	298
Iii	Dangerous overtaking	199
Iv	Driving against flow of traffic	37
V	Non respect of rights of way rules	143
Vi	Speed	1,600
Vii	Suspected drugs/alcohol	121
Viii	Turning without care	525
	TOTAL	**2970**
2.	**OTHER FACTOR**	**2018**
I	Blind bend	48
Ii	Slippery road surface	13
Iii	Uneven road surface	18
Iv	Adverse weather	2
V	Suspected vehicle defect	28
vi	Non-Provision of Parapets/crash barrier on outer curve	31
	total	**140**
	Grand total 1+2	**3110**

(2018)
PERCENTAGE OF ACCIDENT DUE TO HUMAN ERROR =95.49%
PERCENTAGE OF ACCIDENT DUE TO OTHER FACTOR = 4.50%

During the year 2017, out of 3114 road traffic accident, 2981 occurred due to human error(95.72%) and 133 accidents occurred due to other factor= (7.76%) (Blind band, Slippery Road Surface, adverse weather, suspected vehicle defect, uneven road surface, non provision of parapets / crash barrier on outer curve)

Source: Road Accident Data Management System (R.A.D.M.S)

Collision type comparative road accident data for the year 2018			
Sr. No.	Collision Type	Number of accident	Number of Vehicle
1	Fell down from vehicle	26	28
2.	**Head on**	**636**	**1,302**
3.	Hit animal	17	18
4.	Hit cyclist	28	30
5.	Hit in rear	165	353
6.	Hit in side	396	801
7.	Hit object in road	31	42
8.	Hit object off road	115	120
9.	**Hit parked vehicle**	**109**	**256**
10.	**Hit pedestrian**	**699**	**722**
11.	Hit steel barrier	2	3
12.	Hit tree/light pole	49	52
13.	Other	2	3
14.	Overturned	155	163
15.	Ran off road	653	657
16.	Side Swipe	27	52
17.	**Total**	**3110**	**4602**

The Collision type wise road accident data for the year 2017 reveals that most of the accidents took place due to Head on collision , Hit Pedestrian and vehicles Ran off Road.

Source: Road Accident Data Management System (R.A.D.M.S)

Vehicle Involved in road accident for the year 2018	
Vehicle Type	**2018**
hit and run	283
Articulated vehicle	38
Auto rickshaw	249
Bus	16
HMV& const. instrument vehicle.	384
Jeep	21
Moped	-
Motor Car	**1,470**
Other motor Vehicle	5
Motor cycle / scooter	**1,395**
school bus	0
Taxi	84
Tempo	55
Tractor	104
Traveller	16
Truck	482
Total	**4,602**

The Vehicle wise   road accident data for the year 2016 reveals that the vehicles involved in most of the accident were Motor Car and Motor cycle/Scooter.

Source: Road Accident Data Management System (R.A.D.M.S

Age wise accident data for the year 2018		
Age of injured and fatal person 2018	Fatal	injury
01 to 05	20	98
06 to 10	29	162
11 to 15	28	190
16-20	82	688
21-25	**181**	**1033**
26-30	**175**	**822**
31-35	**154**	**639**
36-40	**105**	**490**
41-45	**139**	**428**
46-50	89	323
51-55	65	254
56-60	50	175
61-65	42	99
66-70	15	74
71-75	10	37
76-80	17	25
81-85	5	12
86-90	2	2
91-95	0	0
96-100	0	0
Total	**1,208**	**5551**

Age Group wise Road accident data for the year 2018 reveals **that most of fatalities occurred between the age group of 21 to 45 year.**

Source: Road Accident Data Management System (R.A.D.M.S)

Time wise Accident data for the year 2018			
Time	**Accident**	**fatal**	**injury**
00-01	64	35	78
01 to 02	46	21	66
02 to 03	44	23	73
03 to 04	29	18	46
04 to 05	24	9	28
05to 06	34	12	44
06 to 07	56	19	118
07 to 08	81	39	177
08 to 09	123	69	348
09 to 10	126	43	313
10 to 11	150	55	295
11 to 12	172	73	264
12 to 13	178	58	341
13 to 14	160	51	285
14 to 15	191	113	442
15 to 16	190	72	347
16 to 17	197	61	412
17 to 18	223	64	400
18 to 19	240	77	383
19 to 20	217	88	340
20 to 21	196	68	260
21 to 22	176	65	241
22 to 23	106	34	132
23 to 24	87	41	118
Total	**3,110**	**1,208**	**5551**

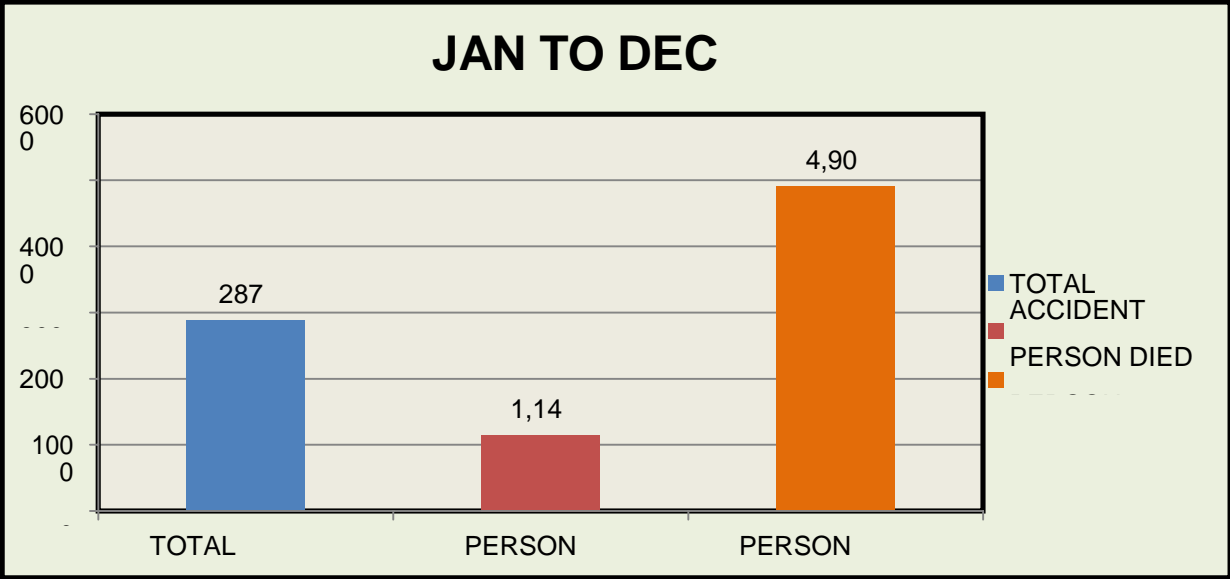The time wise road accident data   for the year 2018 reveals that most of the accidents occurred during 4pm to 9 pm.

Source: Road Accident Data Management System (R.A.D.M.S)

Road Category wise Accident data for the year 2018			
Road Category	**No of accident**	**fatel**	**Injury**
border road	0	0	0
City Road	140	13	204
Link Road	**887**	**486**	**1683**
NH	**1,456**	**473**	**2559**
SH	**627**	**236**	**1105**
village road	0	0	0
MDR	0	0	0
Total	**3110**	**1208**	**5551**

During the Year 2018 most of the accident took place on National Highways followed by Link road and State Highway.

Source: Road Accident Data Management System (R.A.D.M.S)

ACCIDENTS	JAN TO DEC (2019)
Road Accident Data for the year 2019	
TOTAL ACCIDENT	2873
PERSON DIED	1,146
PERSON INJURED	4,904

JAN TO DEC

Source: Road Accident Data Management System (R.A.D.M.S)

District	District wise Road Accident Data for the year 2019		
	Accident	**Fatal**	**Injury**
Baddi	170	75	238
Bilaspur	150	35	363
Chamba	115	78	207
Hamirpur	114	35	185
Kangra	**496**	**156**	**856**
Kinnaur	39	36	58
Kullu	207	134	379
Lahaul and Spiti	9	4	13
Mandi	**352**	**109**	**624**
Shimla	**514**	**186**	**847**
Sirmour	274	116	435
Solan	167	43	261
Una	266	139	438
Total	**2,873**	**1,146**	**4904**

District Wise Road Accident Data for the year 2019 shows that most of the accidents took place three district i.e. Shimla Mandi and Kangra

Source: Road Accident Data Management System (R.A.D.M.S)

	CAUSES OF ACCIDENTS FOR THE YEAR 2019	
1.	**HUMAN ERROR**	**2019**
I		
Ii	Dangerous driving	129
Iii	Dangerous overtaking	180
Iv	Driving against flow of traffic	5
V	Non respect of rights of way rules	136
Vi	Speed	1806
Vii	Suspected drugs/alcohol	75
viii	Turning without care	363
	TOTAL	**2738**
2.	**OTHER FACTOR**	**2019**
I	Blind bend	46
Ii	Slippery road surface	9
iii	Uneven road surface	13
Iv	Adverse weather	3
v	Suspected vehicle defect	13
Vi	Non-Provision of Parapets/crash barrier on outer curve	51
	total	**135**
	Grand total 1+2	**2873**

2019)

PERCENTAGE OF ACCIDENT DUE TO HUMAN ERROR =95.30%
PERCENTAGE OF ACCIDENT DUE TO OTHER FACTOR =4.69%

During the **year 2019** , out of **2873** road accident, **2738** occurred due to human error (95.30%) and **135** accidents occurred due to other factor= **4.69%)** (Blind band ,Slippery road surface, adverse weather, suspected vehicle defect, uneven road surface, non provision of parapets / crash barrier on outer curve .

Source: Road Accident Data Management System (R.A.D.M.S)

	Collision type comparative road accident data for the year 2019	
Sr. No.	**Collision Type**	**Number of accident**
1	Fell down from vehicle	37
2.	**Head on**	**640**
3.	Hit animal	14
4.	Hit cyclist	16
5.	Hit in rear	191
6.	Hit in side	295
7.	Hit object in road	6
8.	Hit object off road	80
9.	Hit parked vehicle	97
10.	**Hit pedestrian**	**672**
11.	Hit steel barrier	3
12.	Hit tree/light pole	34
13.	Other	0
14.	Overturned	129
15.	**Ran off road**	**639**
16.	Side Swipe	20
17.	**Total**	**2873**

The Collision type wise road accident data for the year 2019 reveals that most of the accidents took place due to Head on collision , Hit Pedestrian and vehicles Ran off Road.

Source: Road Accident Data Management System (R.A.D.M.S)

Vehicle wise accident data for the year 2019	
Vehicle Type	**No of vehicles involved**
hit and run	262
Auto rickshaw	18
Bus	241
HMV& const. instrument veh.	21
Jeep	386
Moped	13
Motor Car	**1348**
Motor cycle / scooter	**1263**
oOther motor vehicle	0
school bus	13
Taxi	94
Tempo	69
Tractor	90
Traveller	15
Truck	428
Total	**4,261**

The Vehicle wise road accident data for the year 2019 reveals that the vehicles involved in most of the accident were Motor Car and Motor cycle/Scooter.

Source: Road Accident Data Management System (R.A.D.M.S)

Age of injured and fatal person	Age wise Accident Data for the Year 2019	
	Fatal	injury
01 to 05		
06 to 10	18	164
11 to 15	12	171
16-20	110	649
21-25	185	836
26-30	156	686
31-35	128	543
36-40	114	455
41-45	101	325
46-50	89	303
51-55	56	245
56-60	53	181
61-65	41	129
66-70	31	67
71-75	14	42
76-80	7	30
81-85	3	8
86-90	1	3
91-95	1	3
96-100	1	0
Total	1,146	4904

Age Group wise Road accident data for the year 2019 reveals **that most of fatalities occurred between the age group of 16 to 45 year.**

Source: Road Accident Data Management System (R.A.D.M.S)

Time wise Accident data for the year 2019			
Time	Accident	fatal	injury
00-01	77	41	105
01 to 02	41	17	56
02 to 03	32	10	49
03 to 04	33	17	73
04 to 05	34	14	96
05to 06	32	10	63
06 to 07	52	22	113
07 to 08	69	30	143
08 to 09	114	46	220
09 to 10	135	43	335
10 to 11	147	56	288
11 to 12	137	52	308
12 to 13	137	51	238
13 to 14	147	51	221
14 to 15	149	47	234
15 to 16	187	61	325
16 to 17	182	114	321
17 to 18	207	72	404
18 to 19	199	75	267
19 to 20	215	88	346
20 to 21	222	75	289
21 to 22	129	55	164
22 to 23	125	59	155
23 to 24	71	40	91
Total	2,873	1,146	4904

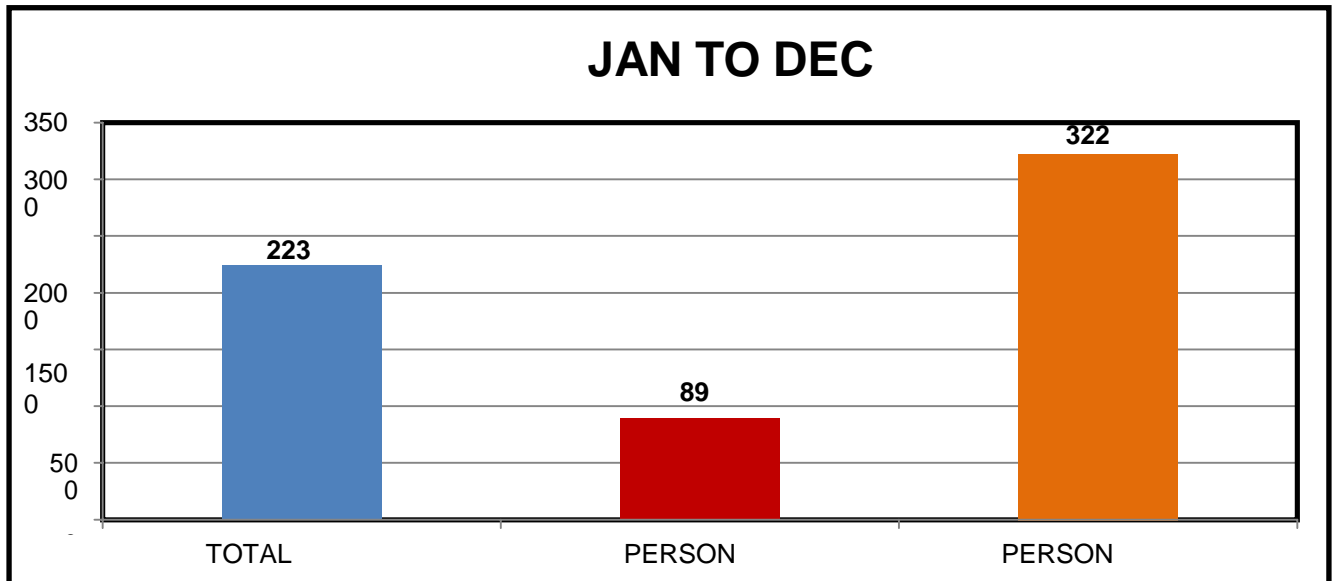The time wise road accident data   for the year 2019 reveals that most of the accidents occurred during 2pm to 9 pm.

Source: Road Accident Data Management System (R.A.D.M.S)

Road Category Wise Accident data for the year 2019			
Road Category	**Accident**	**Fatal**	**Injury**
	3	2	3
border road	7	6	7
City Road	58	13	76
Link Road	**806**	**401**	**1508**
NH	**1395**	**11**	**16**
SH	**577**	**486**	**2328**
village road	15	220	933
MDR	12	7	33
Total	**2873**	**1146**	**4904**

During the Year 2019 most of the accident took place on National Highways followed by Link road and State Highway.

Source: Road Accident Data Management System (R.A.D.M.S)

Accident Data for the year 2020	
ACCIDENTS	JAN TO DEC (2020)
TOTAL ACCIDENT	2239
PERSON DIED	893
PERSON INJURED	3223

JAN TO DEC

Source: Road Accident Data Management System (R.A.D.M.S)

District wise Road Accident Data for the year 2020			
District	**No of accident**	**Fatal**	**injury**
Baddi	149	84	165
Bilaspur	122	31	155
Chamba	98	74	181
Hamirpur	112	37	132
Kangra	361	125	458
Kinnaur	31	34	37
Kullu	163	53	217
Lahaul and Spiti	17	9	34
Mandi	279	102	401
Shimla	402	157	616
Sirmour	202	78	339
Solan	119	37	230
Una	184	72	258
Total	**2,239**	**893**	**3223**

District Wise Road Accident Data for the year 2020 shows that most of the accidents took place in three district i.e. Shimla Kangra and Mandi .

Source: Road Accident Data Management System (R.A.D.M.S)

	CAUSES OF ACCIDENTS for the year 2020	
1.	**HUMAN ERROR**	**2020**
I	Changed lanes without care	102
Ii	Dangerous driving	239
Iii	Dangerous overtaking	117
Iv	Driving against flow of traffic	6
V	Non respect of rights of way rules	62
Vi	Speed	1400
Vii	Suspected drugs/alcohol	76
Viii	Turning without care	161
	TOTAL	**2163**
2.	**OTHER FACTOR**	
I	Blind bend	18
Ii	Slippery road surface	17
Iii	Uneven road surface	6
Iv	Adverse weather	0
V	Suspected vehicle defect	4
Vi	Non-Provision of Parapets/crash barrier on outer curve	31
	total	**76**
	Grand total 1+2	**2239**

(2020)
PERCENTAGE OF ACCIDENT DUE TO HUMAN ERROR=96.60%
PERCENTAGE OF ACCIDENT DUE TO OTHER FACTOR   =3.39%

During the **year 2020** out of road accident, **2163** occurred due to human error(96.60%) and 76 accidents occurred due to other factor= **(3.39 %**   (blind band ,slippery road surface, adverse weather, suspected vehicle defect, uneven road surface, non provision of parapets / crash barrier on outer curve.

Source: Road Accident Data Management System (R.A.D.M.S)

		Collision type wise accident data for the Year 2020	

Sr. No.	Collision Type	Number of accident
1	Fell down from vehicle	19
2.	**Head on**	**520**
3.	Hit animal	8
4.	Hit cyclist	12
5.	Hit in rear	154
6.	Hit in side	251
7.	Hit object in road	12
8.	Hit object off road	60
9.	Hit parked vehicle	68
10.	Hit pedestrian	465
11.	Hit steel barrier	3
12.	Hit tree/light pole	19
14.	Overturned	103
15.	Ran off road	537
16.	Side Swipe	8
17.	**Total**	**2239**

The Collision type wise road accident data for the year 2020 reveals that most of the accidents took place due to Head on collision , Hit Pedestrian and vehicles Ran off Road.

Source: Road Accident Data Management System (R.A.D.M.S)

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Vehicle type wise accident data for the year 2020	
Vehicle Type	**Vehicle involved in accident**
hit and run	159
Articulated vehicle	0
Auto rickshaw	7
Bus	95
HMV& const. instrument vehicle.	15
Jeep	269
Moped	14
Motor Car	**1114**
Other motor Vehicle	5
Motor cycle / scooter	**1022**
school bus	2
Taxi	74
Tempo	60
Tractor	68
Traveller	6
Truck	426
Total	**3336**

The Vehicle wise   road accident data for the year 2020 reveals that the vehicles involved in most of the accident were Motor Car and Motor cycle/Scooter.

Source: Road Accident Data Management System (R.A.D.M.S)

Age Group wise Accident data for the YEAR 2020		
Age of injured and fatal person	Fatal	injury
01 to 05	16	51
06 to 10	5	60
11 to 15	6	84
16-20	68	391
21-25	153	603
26-30	122	497
31-35	113	401
36-40	97	295
41-45	71	238
46-50	65	207
51-55	56	140
56-60	29	111
61-65	42	73
66-70	13	32
71-75	18	20
76-80	14	11
81-85	3	7
86-90	2	2
91-95	0	0
96-100	0	0
Total	893	3223

Age Group wise Road accident data for the year 2020 reveals **that most of fatalities occurred between the age group of 21 to 45 year**

Source: Road Accident Data Management System (R.A.D.M.S)

Time wise accident data for the year 2020

Time	Accident	fatal	injury
00-01	48	23	64
01 to 02	38	26	56
02 to 03	22	18	28
03 to 04	26	13	37
04 to 05	22	13	40
05to 06	29	7	32
06 to 07	48	31	93
07 to 08	69	38	86
08 to 09	72	28	114
09 to 10	97	40	160
10 to 11	109	38	154
11 to 12	115	43	163
12 to 13	95	37	158
13 to 14	93	31	132
14 to 15	115	41	188
15 to 16	142	53	239
16 to 17	128	33	207
17 to 18	167	60	233
18 to 19	205	74	293
19 to 20	172	64	200
20 to 21	170	59	234
21 to 22	121	63	128
22 to 23	82	35	106
23 to 24	54	25	77
Total	2,239	893	3223

The time wise road accident data for the year 2020 reveals that most of the accidents occurred during 2pm to 9 pm.

Source: Road Accident Data Management System (R.A.D.M.S)

Road Category wise road accident data for the year 2020

Road Category	Accident	Fatal	Injury
Border Road	7	5	16
City Road	27	8	33
Link Road	644	365	915
NH	1016	21	82
SH	419	305	1558
Village Road	41	10	34
MDR	55	160	519
NHAI	30	19	66
Total	2239	893	3223

During the year 2020 most of the accident took place on national Highway Followed by link road and state highway

Source: Road Accident Data Management System (R.A.D.M.S)