

FINAL ROAD ACCIDENT REPORTING FORMAT FOR THE CALENDAR YEAR 2023									
Name of State/UT Himachal Pradesh					Road Accident Data 2023				
1. TOTAL NUMBER OF ROAD ACCIDENTS CLASSIFIED ACCORDING TO MONTH OF THE YEAR								2023	
Month	Type of Accidents					Number of persons involved			
	Fatal	GI	MI	NI	Total	Killed	Greivous Injured	Minor Injured	Total
1. January	60	44	56	15	175	73	60	150	283
2. February	57	43	64	10	174	65	68	187	320
3. March	87	58	70	14	229	105	96	248	449
4. April	56	42	57	9	164	64	76	151	291
5. May	82	41	74	11	208	99	67	211	377
6. June	54	48	86	15	203	65	84	327	476
7. July	47	42	76	21	186	66	62	204	332
8. August	50	42	56	7	155	65	68	173	306
9. September	57	48	85	8	198	72	88	212	372
10. October	63	56	68	17	204	69	85	183	337
11. November	54	40	54	13	161	68	74	140	282
12. December	60	49	74	13	196	78	78	212	368
TOTAL	727	553	820	153	2253	889	906	2398	4193

2. ACCIDENTS CLASSIFIED ACCORDING TO AREA AND TIME

Time	Urban								Rural							
	Type of Accidents					Number of persons			Type of Accidents					Number of persons		
	Fatal	GI	MI	NI	Total	Killed	GI	MI	Fatal	GI	MI	NI	Total	Killed	GI	MI
06.00 to 9.00 hrs (Day)	15	21	16	4	56	17	34	41	49	30	51	5	135	73	64	228
09.00 to 12.00 hrs (Day)	24	19	32	4	79	25	33	81	75	50	73	12	210	92	80	259
12.00 to 15.00 hrs (Day)	23	21	35	8	87	27	33	79	60	57	67	12	196	72	90	238
15.00 to 18.00 hrs (Day)	29	32	28	8	97	32	53	83	101	68	122	16	307	118	119	371
18.00 to 21.00 hrs (Night)	36	46	51	15	148	44	62	107	105	89	109	18	321	130	135	282
21.00 to 24.00 hrs (Night)	27	24	29	8	88	34	39	97	89	44	121	20	274	101	75	293
00.00 to 3.00 hrs (Night)	12	7	15	4	38	13	13	33	57	23	32	8	120	79	41	125
03.00 to 6.00 hrs (Night)	6	8	19	6	39	6	12	33	19	14	20	5	58	26	23	48
Un-known time	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL\$	172	178	225	57	632	198	279	554	555	375	595	96	1621	691	627	1844

\$:Totals should tally with totals in format I

3.Accidents Classified According to Weather Conditions

Weather Condition	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Greviously Injured	Minor Injury
1. Sunny/Clear	547	441	646	112	1746	657	699	1855
2. Rainy	39	33	61	13	146	51	55	194
3. Foggy & Misty	57	39	42	14	152	71	68	100
4. Hail/Sleet	3	5	7	0	15	3	9	19
5. Others (Cloudy)	81	35	64	14	194	107	75	230
TOTAL\$	727	553	820	153	2253	889	906	2398

\$:Totals should tally with totals in format I

4. Accidents According to the Classification of Road

Classification of Road	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisatio	Non Injury	Total	Killed	Injured	
							Greviously Injured	Minor Injury
1. Expressways	0	0	0	0	0	0	0	0
2. National Highways	305	276	411	82	1074	365	429	1152
3. State Highways	147	104	138	30	419	177	174	419
4.Other Roads	275	173	271	41	760	347	303	827
Total\$	727	553	820	153	2253	889	906	2398

\$:Totals should tally with totals in format I

5. Accidents Classified According to Road Environment

Accident Spot	Number of Accidents					Number of Persons			Comments if any
	Fatal	Greivous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured		
							Previously Injured	Minor Injury	
1. Residential Area	90	105	132	24	351	108	162	326	
2. Institutional Area *	40	25	34	3	102	46	28	132	
3. Market/ Commercial area #	140	144	155	40	479	166	217	377	
4. Open Area	395	236	408	64	1103	498	400	1340	
5. Others (Bridge,Tunnel)	62	43	91	22	218	71	99	223	
TOTAL	727	553	820	153	2253	889	906	2398	

\$:Totals should tally with totals in format I

* Institutional Area: Colleges, Schools, offices & religious places etc.

Markets/Commercial : Shops

6.Accidents Classified According to Road Features

Road Features	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Greviously Injured	Minor Injury
1. Straight Road	299	237	322	61	919	342	350	883
2. Curved Road	211	114	212	26	563	264	187	563
3. Bridge	25	26	35	6	92	34	56	118
4. Culvert	9	8	16	1	34	12	21	42
5. Pot Holes	6	5	6	1	18	7	11	38
6. Steep Grade	59	22	30	7	118	71	34	120
7. Ongoing Road Works/Under Construction	34	24	37	12	107	46	44	97
8. Others (Concrete Road, Deep slope,Snowy)	84	117	162	39	402	113	203	537
TOTAL \$	727	553	820	153	2253	889	906	2398

\$:Totals should tally with totals in format I

7.Accidents Classified According to Junction Type

Junction Type	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Greviou sly Injured	Minor Injury
1. T Junction	26	20	34	5	85	32	43	69
2 Y Junction	11	18	25	4	58	15	23	49
3. Four Arm Junction	7	2	3	1	13	7	2	8
4. Staggered Junction *	0	2	2	1	5	0	1	7
5.Round About Junction	0	2	0	0	2	0	4	0
Total	44	44	64	11	163	54	73	133

Format 7 totals should tally with totals of format 8
 But the total is less than the totals given in format 1
 Because this information relates with Junctions only

Staggered Junction: A place where several roads meet
 a main road at a slight distance apart so that they do not all come together at the same point.

8.Accidents Classified According to Traffic Control at Junction

Traffic Control	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Greviously Injured	Minor Injury
1. Traffic light Signal	0	0	0	0	0	0	0	0
2. Police Controlled	3	5	11	1	20	6	5	19
3. Stop Sign	0	0	1	0	1	0	0	1
4. Flashing signal/ blinker	19	13	29	5	66	25	28	55
5. Uncontrolled	22	26	23	5	76	23	40	58
Total	44	44	64	11	163	54	73	133

Totals Same as format 7 totals.

9. Location of pedestrian accidents according to whether at Pedestrian Infrastructure \$

Pedestrian Infrastructure	Number of Accidents					Number of persons			Comments if any
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	
1.Zebra Crossing	0	0	2	0	2	0	0	2	
2.Foot Bridge/Subway	0	0	0	0	0	0	0	0	
3.Footpath	14	10	12	0	36	14	16	30	
4.Others (where there is no pedestrian infrastructure)	96	79	105	3	283	108	98	172	Provide chainage where pedestrians in this category are dying
Total	110	89	119	3	321	122	114	204	

Totals should tally with the total numbr of Pedestrians (accidents, killed & Injured) with format 10 (d)

\$ Information to be filled in respect of pedestrians in the format according to presense of Zebra crossing , foot bridge and footpath.

10 (a): Persons killed in Accidents Classified by the type of impacting vehicles

Crime Vehicle	1. Bicycles	2.Two Wheelers	3.Auto Rickshaws	4.Cars, Taxis, Vans & LMV	5.Trucks/Lorries	6.Buses	7. Other Non-motorized vehicle (E-rickshaw etc.)	8. Others	9.Total
Victim/Victim Vehicle									
1. Pedestrian	0	33	0	46	20	4	0	19	122
2. Bicycles	0	2	0	2	0	1	0	0	5
3.Two Wheelers	0	82	0	112	64	21	0	45	324
4.Auto Rickshaws	0	0	1	0	0	0	0	2	3
5.Cars, Taxis, Vans & LMV	0	38	6	169	35	13	3	53	317
6.Trucks/Lorries	0	15	1	8	33	5	0	16	78
7.Buses	0	5	0	4	2	3	0	13	27
8. Other Non-motorized vehicle (E-rickshaw etc.)	0	0	0	0	0	0	0	0	0
9. Others	0	6	0	4	0	0	0	3	13
Total	0	181	8	345	154	47	3	151	889

Totals should tally with format 10(d)

10 (b): Persons Greivous injured in Accidents Classified by the type of impacting vehicles

Crime Vehicle	1. Bicycles	2.Two Wheelers	3.Auto Rickshaws	4.Cars, Taxis, Vans & LMV	5.Trucks/ Lorries	6.Buses	7. Other Non-motorized vehicle (E-rickshaw etc.)	8. Others	9.Total
victim/ victim Vehicle									
1. Pedestrian	0	38	0	52	15	6	0	3	114
2. Bicycles	0	1	0	4	1	0	0	0	6
3.Two Wheelers	0	105	0	111	57	14	0	38	325
4.Auto Rickshaws	0	0	0	0	0	0	0	0	0
5.Cars, Taxis, Vans & LMV	0	84	0	147	45	14	2	29	321
6.Trucks/Lorries	0	19	0	28	25	9	0	9	90
7.Buses	0	2	0	8	7	9	0	14	40
8. Other Non-motorized vehicle (E-rickshaw etc.)	0	0	0	0	0	0	0	0	0
9. Others	0	6	0	0	0	0	0	4	10
Total	0	255	0	350	150	52	2	97	906

Totals should tally with format 10(d)

10 (c): Persons Minor injured in Accidents Classified by the type of impacting vehicles

Crime Vehicle Victim/Victim Vehicle	1. Bicycles	2.Two Wheelers	3.Auto Rickshaws	4.Cars, Taxis, Vans & LMV	5.Trucks/Lor ries	6.Buses	7. Other Non- motorized vehicle (E-rickshaw etc.)	8. Others	9.Total
1. Pedestrian	0	75	2	79	16	16	2	14	204
2. Bicycles	0	3	0	5	2	0	0	0	10
3.Two Wheelers	0	232	2	273	99	41	1	26	674
4.Auto Rickshaws	0	0	1	4	1	0	0	4	10
5.Cars, Taxis, Vans & LMV	0	148	2	480	194	40	0	94	958
6.Trucks/Lorries	0	58	0	54	75	12	0	24	223
7.Buses	0	63	0	37	30	52	5	67	254
8. Other Non- motorized vehicle (E-rickshaw etc.)	0	0	0	0	0	0	0	0	0
9. Others	0	6	0	6	3	1	0	49	65
Total	0	583	7	938	419	163	8	278	2398

Totals should tally with format 10(d)

10 (d). Summary table of format 10 (a), 10 (b) & 10 (c)

Vehicles/persons involved	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Greviously Injured	Minor Injury
1. Pedestrian	110	89	119	3	321	122	114	204
2. Bicycles	5	5	7	0	17	5	6	10
3.Two Wheelers	257	193	246	23	720	324	325	674
4.Auto Rickshaws	3	0	3	2	8	3	0	10
5.Cars, Taxis, Vans & LMV	268	196	303	69	837	317	321	958
6.Trucks/Lorries	55	47	95	38	235	78	90	223
7.Buses	22	15	40	9	84	27	40	254
8. Other Non-motorized vehicle (E-rickshaw etc.)	0	0	0	0	0	0	0	0
9. Others	7	8	7	9	31	13	10	65
Total	727	553	820	153	2253	889	906	2398

Totals should tally with format I

11.Accidents Classified According to Age of Impacting Vehicles

Age of Vehicles	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Greviously Injured	Minor Injury
1. Less than 5 years	170	137	180	30	517	199	234	581
2 5 – 10 years	178	125	222	34	559	197	198	614
3. 10.1 - 15 years	116	113	128	30	387	170	173	343
4. > 15 years	142	103	171	31	447	173	192	512
5.Age Not Known	121	75	119	28	343	150	109	348
Total	727	553	820	153	2253	889	906	2398

Totals should tally with format I

12.Accidents Classified According to Load Condition of Involved Vehicle

Load Condition	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Greviously Injured	Minor Injury
1. Normally Loaded	444	355	521	94	1414	546	573	1605
2 Overloaded/ Hanging	19	5	5	1	30	34	20	66
3. Empty	145	98	140	29	412	172	164	355
4. Not known	119	95	154	29	397	137	149	372
Total	727	553	820	153	2253	889	906	2398

Totals should tally with format I

13. (a) Accidents Classified According to Type of Collision/Impact

Nature of Accident	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)
1 Vehicle to Vehicle	611	459	692	148	1910	761	786	2181
2. Vehicle to Pedestrian	110	89	119	3	321	122	114	204
3. Vehicle to Non-Motorised vhicle	5	5	7	0	17	5	6	10
4. Vehicle to Animal	1	0	2	2	5	1	0	3
Total	727	553	820	153	2253	889	906	2398

S.No 1, 2 & 3 should tally with format 10 (a), 10 (b) & 10 (c)

But point 2 Vehicle to pedestrian (Number of persons killed & Injured) should tally with format 17 point (1) and format 18 point (C) in re

13.(b) Accidents Classified According to Type of Collision

Nature of Accident/ Fatalities	Number of Accidents					Number of persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)
1.Hit & Run	73	73	74	17	237	77	109	168
2.Hit With Parked Vehicle	14	12	33	11	70	14	24	80
3.Hit from Back	98	71	113	28	310	125	117	299
4. Hit from side	98	113	148	26	385	112	176	396
5.Run Off Road	145	65	88	4	302	198	123	435
6.Hit with Fixed Object	31	19	29	6	85	40	37	72
7.Vehicle Overturn	31	22	31	4	88	34	29	92
8.Head on Collision	135	116	215	30	496	153	182	599
9.Others (Specify)	102	62	89	27	280	136	109	257
Total	727	553	820	153	2253	889	906	2398

Totals should tally with format I

14. Accidents Classified According to Type of Traffic Violations

Type of Traffic Violations	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Greviously Injured	Minor Injury
1. Over-Speeding	288	216	275	46	825	355	368	839
2. Drunken Driving/ Consumption of alcohol & drug	17	25	23	4	69	20	44	68
3. Driving on Wrong side	61	77	80	16	234	66	120	237
4. Jumping Red Light	0	0	0	0	0	0	0	0
5. Use of Mobile Phone	2	0	6	3	11	2	1	14
6. Others#	359	235	436	84	1114	446	373	1240
Total	727	553	820	153	2253	889	906	2398

This format should tally with Format 1

#Others refers to other than traffic violation i.e lost control, slept, poor road visibility, engineering defect etc

15. Persons killed and Injured due to Non wearing of Safety Device by Victims

Safety Devices	Number of Persons		
	Killed	Greviously Injured (need hospitalisation)	Minor Injured (need hospitalisation)
1.Non-Wearing of Helmets	139	85	111
a) Drivers	66	51	60
b) Passengers	73	34	51
2.Non-Wearing of Seat Belt	47	42	50
a. Drivers	15	22	24
b. Passengers	32	20	26

This format should not tally with any Format

16. Accidents Classified According to License of Drivers

Type of License	Number of Accidents				
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total
1. Valid Permanent License	478	383	539	127	1527
2.Learner License	6	5	6	0	17
3.Without License	91	86	111	15	303
4. Not known	152	79	164	11	406
Total	727	553	820	153	2253

Totals should tally with format I

17. Accidents Classified According to Type of Road User

Persons	Number of Persons							
	Killed		Previously Injured (need hospitalisation)		Minor Injured (not needing)		Total	
	Male	Female	Male	Female	Male	Female	Male	Female
1. Pedestrian	95	27	89	25	149	55	333	107
2. Bicycles	0	0	0	0	0	0	0	0
a) Drivers	0	0	0	0	0	0	0	0
b) Passengers	5	0	5	1	10	0	20	1
3. Two Wheelers	0	0	0	0	0	0	0	0
a) Drivers	177	4	205	10	432	89	814	103
b) Passengers	58	24	99	24	186	85	343	133
4. Auto Rickshaws	0	0	0	0	0	0	0	0
a) Drivers	3	0	0	0	2	0	5	0
b) Passengers	2	1	0	0	3	2	5	3
5. Cars, Taxis, Vans & LMV	0	0	0	0	0	0	0	0
a) Drivers	144	4	127	6	356	49	627	59
b) Passengers	163	50	133	34	376	163	672	247
6. Trucks/Lorries	0	0	0	0	0	0	0	0
a) Drivers	53	0	44	0	114	13	211	13
b) Passengers	36	10	46	1	81	7	163	18
7. Buses	0	0	0	0	0	0	0	0
a) Drivers	10	0	21	0	38	0	69	0
b) Passengers	11	5	17	13	96	72	124	90
8. Other Non-Motor Vehicles (E-rickshaw etc.)	0	0	0	0	0	0	0	0
a) Drivers	0	0	0	0	0	0	0	0
b) Passengers	0	0	0	0	0	0	0	0
9. Others	0	0	0	0	0	0	0	0
a) Drivers	4	0	2	0	14	0	20	0
b) Passengers	3	0	4	0	6	0	13	0
Total	764	125	792	114	1863	535	3419	774
a) Drivers	391	8	399	16	956	151	1746	175
b) Pedestrian+ Passenger	373	117	393	98	907	384	1673	599

Totals should tally with format I

And categories wise totals should tally with format 18 also.

Other Persons to be included in pedestrian category

18. Persons killed and Injured according to Type of Victims, Age and Sex

Victims	Number of Persons									
	Killed		Injured							
	Male	Female	Male	Female						
(A) Drivers – Total	391	8	1355	167						
1. Less than 18 years	35	0	123	19						
2. 18-25	104	3	289	50						
3. 25-35	107	2	390	48						
4. 35-45	77	1	337	31						
5. 45-60	57	2	176	18						
6. 60 and Above	11	0	37	1						
Age not known	0	0	3	0						
(B) Passengers – Total	273	90	1047	401	273	90	299	72	748	329
1. Less than 18 years	21	8	88	31	5	0	15	1	(D) Cyclist – Total	
2. 18-25	58	18	209	74	278	90	314	73	Format 17	
3. 25-35	80	20	284	88						
4. 35-45	52	21	215	90						
5. 45-60	36	16	172	85						
6. 60 and Above	16	5	61	27						
Age not known	10	2	18	6						
(C) Pedestrian – Total	95	27	238	80						
1. Less than 18 years	7	5	12	6						
2. 18-25	20	6	37	18						
3. 25-35	21	5	76	25						
4. 35-45	18	4	57	13						
5. 45-60	18	6	35	9						
6. 60 and Above	10	0	14	7						
Age not known	1	1	7	2						
(D) Cyclist – Total	5	0	15	1						
1. Less than 18 years	0	0	0	0						
2. 18-25	2	0	5	1						
3. 25-35	1	0	6	0						
4. 35-45	1	0	2	0						
5. 45-60	1	0	2	0						
6. 60 and Above	0	0	0	0						
Age not known	0	0	0	0						
Total	764	125	2655	649						
1. Less than 18 years	63	13	223	56						
2. 18-25	184	27	540	143						
3. 25-35	209	27	756	161						
4. 35-45	148	26	611	134						
5. 45-60	112	24	385	112						
6. 60 and Above	37	5	112	35						
Age not known	11	3	28	8						

Totals should tally with format I
And categories wise totals should tally with format 17 also.
Other Persons to be included in pedestrian category

Format 19: Accidents & fatalities occurred on National Highways*
under different categories

Different categories	Total Accidents	Killed
1	2	3
1. National Highways under NHAI	550	172
2. National Highways under State PWD	449	171
3. National Highways under Other Departments	75	22
4. Total	1074	365

Totals should tally with totals in format 4 points 1 & 2 (National Highways+Expressways)

* Including Expressways

**Format 20: Accidents/Persons killed under the category of road user
on National Highways* under different categories**

Road User	National Highways under NHAI		National Highways under State PWD		National Highways under Other Departments	
	Total Accidents	Persons killed	Total Accidents	Persons killed	Total Accidents	Persons killed
1. Pedestrian	30	20	40	27	5	3
2. Bicycles	0	0	0	0	0	0
3.Two Wheelers	177	67	159	56	21	4
4.Auto Rickshaws	1	0	1	1	0	0
5.Cars, Taxis, Vans & LMV	246	58	163	59	35	10
6.Trucks/Lorries	55	9	52	15	7	1
7.Buses	23	7	22	10	3	3
8.Other Non-Motorizd Vehicles(E-rickshaw etc.)	0	0	6	0	0	0
9. Others	18	11	6	3	4	1
Total	550	172	449	171	75	22

Totals should tally with totals in format 4 points 1 & 2 (National Highways+Expressways)

* Including Expressways

**Format 21: Accidents & fatalities classified according to type of traffic violation
on National Highways* under different categories**

Type of traffic violation	National Highways under NHAI		National Highways under State PWD		National Highways under Other Departments	
	Total Accidents	Persons killed	Total Accidents	Persons killed	Total Accidents	Persons killed
1. Over-Speeding	235	83	156	54	27	12
2. Drunken Driving/ Consumption of alcohol & drug	9	3	14	9	1	0
3. Driving on Wrong side	94	24	77	24	13	3
4. Jumping Red Light	0	0	11	0	0	0
5. Use of Mobile Phone	3	4	5	2	0	0
6. Others	209	58	186	82	34	7
Total	550	172	449	171	75	22

Totals should tally with totals in format 4 points 1 & 2 (National Highways+Expressways)

* Including Expressways