

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
RAJYA SABHA
UNSTARRED QUESTION NO. 104
ANSWERED ON 02.02.2024

OCCURRENCE OF ACCIDENTS INVOLVING ELECTRIC VEHICLES

104. DR. M. THAMBIDURAI:

Will the Minister of Heavy Industries be pleased to state:

- (a) whether it is a fact that there are many accidents involving electric vehicles in the country;
- (b) if so, the details thereof during the last three years, year-wise, State-wise, including the number of casualties reported in such accidents;
- (c) whether Government has got any testing facilities of the electric vehicles to check the status of components, if so, the details thereof and if not, the reasons therefor; and
- (d) whether Government has identified the products and their companies, that led to accidents and action taken against such companies?

ANSWER

THE MINISTER OF STATE FOR HEAVY INDUSTRIES
(SHRI KRISHAN PAL GURJAR)

(a) & (b): Yes Sir, as per information received by Ministry of Road Transport and Highways (MoRTH), Transport Research Wing (TRW), MoRTH collects road accident data on a calendar year basis from Police Departments of States/Union Territories and publishes the data in this Ministry's annual publication 'Road Accidents in India'. It is informed that specific information/data regarding road accidents in which electric vehicles are involved is not collected by TRW, MoRTH. However, number of road accidents, fatalities and persons injured according to types of impacting vehicles during calendar year 2020, 2021 & 2022 is attached as **ANNEXURE**.

(c) & (d): Yes Sir, as per information received from Ministry of Road Transport & Highways (MoRTH), the prototypes / components of electric vehicles are tested by the test agencies notified under Rule 126 of Central Motor Vehicles Rules, 1989, for compliance to standards notified by this Ministry.

Further, Ministry vide G.S.R. 888(E) dated 19th December, 2022 has amended sub rule 4 of Rule 124 of CMVR (Central Motor Vehicles Rules), 1989 whereby the procedure for type approval and establishing conformity of production for components related to Traction Battery for Electric Power train Vehicles has been prescribed.

Accidents classified according to type of impacting vehicles/ objects : 2020

Sl. No.	States/UTs	1. Pedestrian				2. Bicycles				3. Two Wheelers				4. Auto Rickshaws				5. Cars, Taxis, Vans & LMV				6. Trucks/Lorries				7. Buses		
		Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons					
			Killed	Previously Injured	Minor Injured		Killed	Previously Injured	Minor Injured		Killed	Previously Injured	Minor Injured		Killed	Previously Injured	Minor Injured		Killed	Previously Injured	Minor Injured		Killed	Previously Injured	Minor Injured	Killed	Previously Injured	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1	Andhra Pradesh	3232	1272	683	1609	365	141	110	187	10215	3681	2324	7696	1520	520	559	2152	1913	580	511	1506	1203	384	293	681	251	59	113
2	Arunachal Pradesh	3	2	3	2	0	0	0	0	60	34	42	36	11	7	9	3	37	17	33	21	5	2	4	3	9	5	9
3	Assam	1327	618	787	119	400	253	314	107	1782	725	1173	114	473	134	417	51	1307	399	963	79	454	184	298	23	268	108	276
4	Bihar	3141	2649	1826	54	468	339	275	13	2870	2387	2369	87	446	309	653	15	667	347	739	41	288	123	170	7	70	38	98
5	Chhattisgarh	1473	575	194	908	451	137	75	281	6425	2894	1086	4893	181	41	13	159	1383	305	148	1077	668	185	64	401	110	23	16
6	Goa	98	29	23	46	8	2	1	5	1000	133	98	322	1	0	0	1	620	15	33	159	182	0	10	8	66	2	23
7	Gujarat	2418	1199	915	437	204	86	92	44	5708	2728	3305	1839	763	254	484	397	2193	869	1298	1154	1340	645	676	477	244	87	139
8	Haryana	1449	658	614	574	170	91	50	189	3873	1792	726	2348	372	168	70	282	1371	674	307	839	784	374	168	322	330	154	81
9	Himachal Pradesh	465	145	220	173	11	6	9	3	517	211	437	485	2	0	5	10	878	409	282	1052	229	64	74	205	26	13	8
10	Jammu & Kashmir	300	101	198	576	22	12	1	35	1117	192	1175	662	37	11	58	45	1703	192	1103	735	618	82	225	150	348	18	156
11	Jharkhand	331	267	137	55	131	123	78	21	1584	991	1008	245	281	166	256	74	524	323	297	67	568	414	293	57	165	132	137
12	Karnataka	5164	1592	2528	1787	238	73	101	53	16310	5171	9323	9948	1679	323	984	1411	6678	1533	2929	5165	2279	535	928	1287	854	162	543
13	Kerala(*)	0	738	4366	995	1	80	578	130	11865	1704	14578	4777	2842	136	1167	808	9501	217	1006	1045	1828	43	91	59	1157	21	235
14	Madhya Pradesh	6472	1512	924	4784	751	154	186	570	21093	5441	2986	19577	1621	303	232	2020	6402	1523	741	5621	3145	922	389	2372	1088	292	162
15	Maharashtra	5156	2214	2621	709	501	172	253	98	11984	5868	6488	2543	864	271	700	340	3273	1576	2049	985	1308	561	578	400	354	106	425
16	Manipur	96	26	28	83	20	5	3	14	160	48	67	170	25	3	16	46	75	20	40	88	46	18	32	36	2	0	2
17	Meghalaya	43	43	15	0	4	4	0	0	48	29	30	3	5	2	5	9	61	31	60	21	40	31	16	7	3	3	10
18	Mizoram	5	5	2	5	0	0	0	0	15	15	7	13	0	0	0	3	16	14	7	13	7	6	4	4	6	1	0
19	Nagaland	47	11	8	15	5	2	3	2	61	12	23	17	103	1	11	25	251	24	31	97	31	3	14	35	2	0	0
20	Odisha	1250	632	566	224	377	183	156	85	4798	2514	2533	1288	390	157	255	287	1071	414	640	593	874	360	399	427	262	69	284
21	Punjab	594	453	129	61	338	237	81	53	2374	1664	920	622	199	149	79	33	1150	909	417	272	282	249	65	65	81	62	17
22	Rajasthan	2273	1066	1161	386	99	44	55	29	6326	3052	4131	1476	262	114	248	69	4798	2180	3259	1378	2422	1357	1258	573	593	281	422
23	Sikkim	20	5	9	11	0	0	0	0	0	0	0	0	0	0	0	0	48	18	37	67	10	3	8	12	0	0	0
24	Tamil Nadu	8979	1540	600	7643	1849	431	133	1450	24485	4249	1973	26089	1412	174	210	1925	5113	931	528	5977	1650	368	138	1512	904	140	105
25	Telangana	3287	1148	337	2183	208	63	25	124	9097	3469	1346	7832	1079	342	170	1586	2733	658	240	2542	1251	457	94	881	316	84	23
26	Tripura	132	51	108	2	20	8	11	0	150	86	151	6	32	6	40	1	82	23	118	2	32	10	19	0	8	2	8
27	Uttarakhand	261	147	121	32	43	33	13	2	524	338	328	56	15	6	8	4	56	13	45	31	19	8	6	7	3	0	10

Sl. No.	States/UTs	1. Pedestrian				2. Bicycles				3. Two Wheelers				4. Auto Rickshaws				5. Cars, Taxis, Vans & LMV				6. Trucks/Lorries				7. Buses		
		Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons					
			Killed	Greivously Injured	Minor Injured		Killed	Greivously Injured	Minor Injured		Killed	Greivously Injured	Minor Injured		Killed	Greivously Injured	Minor Injured		Killed	Greivously Injured	Minor Injured		Killed	Greivously Injured	Minor Injured	Killed	Greivously Injured	
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
28	Uttar Pradesh	3344	1674	1310	824	2005	1123	911	444	10968	6393	4469	2541	2649	1382	1061	720	5375	2971	2254	1232	3329	1780	1228	759	1935	1058	877
29	West Bengal	4399	2526	2381	141	726	391	383	12	1080	497	925	114	100	43	97	16	1374	609	1586	279	1202	731	1395	303	268	114	543
30	Andaman & Nicobar	28	3	15	12	3	1	2	2	78	8	34	37	3	0	1	4	21	1	3	20	4	1	0	11	3	0	0
31	Chandigarh	34	12	2	23	20	10	0	14	70	23	12	53	3	0	0	8	26	3	0	28	2	1	0	5	0	0	0
32	Dadra & Nagar Haveli	24	18	11	8	4	3	1	1	52	32	33	12	0	0	0	0	11	6	9	28	3	2	8	5	0	0	0
33	Daman & Diu																											
34	Delhi	1621	505	83	1159	152	48	2	112	1764	441	92	1521	89	12	4	111	215	53	12	230	13	3	1	17	8	3	9
35	Lakshadweep	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Puducherry	297	47	106	108	67	21	31	37	510	51	77	371	16	0	45	23	60	16	34	136	14	7	12	13	5	3	5
	Total	57763	23483	23031	#####	9661	4276	3933	4117	158964	56873	64269	97794	17475	5034	7857	12638	60986	17873	21759	32580	26130	9913	8958	11124	9739	3040	4736

Note: 1. Two-Wheelers include motor cycles, scooters, mopeds & scooty.

2. Data of Daman & Diu is included in Dadra & Nagar Haveli from 2020 onwards

3. NA-Not Available

4. * Kerla is not reported total number of road accident under the category of pedestrian and very small figure under Bicycles category

5. Category-wise data for West Bengal for the calendar year 2015 to 2017, 2019 & 2020 and Tamil Nadu for the calendar year 2017 to 2020 are under reconciliation.

Accidents classifie

Sl. No.	States/UTs	8. Other Non-motorized vehicle (E-rickshaw etc.)					Others					Total			
		Persons Minor Injured	Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			
				Killed	Graviously Injured	Minor Injured		Killed	Graviously Injured	Minor Injured		Killed	Graviously Injured	Minor Injured	
1	2	30	31	32	33	34	35	36	37	38	39	40	41	42	
1	Andhra Pradesh	355	86	37	27	84	724	365	168	617	19509	7039	4788	14887	
2	Arunachal Pradesh	6	0	0	0	0	9	6	9	5	134	73	109	76	
3	Assam	29	206	59	160	28	378	149	314	17	6595	2629	4702	567	
4	Bihar	4	59	40	49	1	630	467	608	7	8639	6699	6787	229	
5	Chhattisgarh	260	126	28	14	76	839	418	61	779	11656	4606	1671	8834	
6	Goa	53	8	0	0	0	392	42	14	84	2375	223	202	678	
7	Gujarat	303	76	40	44	17	452	262	238	143	13398	6170	7191	4811	
8	Haryana	241	118	37	47	183	964	559	174	444	9431	4507	2237	5422	
9	Himachal Pradesh	193	0	0	0	0	111	45	16	51	2239	893	1051	2172	
10	Jammu & Kashmir	73	5	1	1	2	710	119	460	239	4860	728	3377	2517	
11	Jharkhand	55	182	159	42	16	639	469	279	178	4405	3044	2527	768	
12	Karnataka	1279	52	22	22	9	924	349	584	611	34178	9760	17942	21550	
13	Kerala(*)	357	0	2	1	2	683	38	202	113	27877	2979	22224	8286	
14	Madhya Pradesh	1568	541	118	56	477	4153	876	350	3441	45266	11141	6026	40430	
15	Maharashtra	326	46	25	29	10	1485	776	828	532	24971	11569	13971	5943	
16	Manipur	1	3	1	0	3	5	6	28	6	432	127	216	447	
17	Meghalaya	32	0	0	0	0	10	7	1	11	214	144	137	83	
18	Mizoram	6	0	0	0	0	4	1	1	3	53	42	21	47	
19	Nagaland	0	0	0	0	3	0	0	2	0	500	53	92	194	
20	Odisha	261	89	33	45	22	706	376	356	401	9817	4738	5234	3588	
21	Punjab	53	20	12	8	5	165	163	21	3	5203	3898	1737	1167	
22	Rajasthan	246	532	261	270	147	1809	895	1161	500	19114	9250	11965	4804	
23	Sikkim	0	0	0	0	0	60	21	37	37	138	47	91	127	
24	Tamil Nadu	1184	190	11	10	232	902	215	21	821	45484	8059	3718	46833	
25	Telangana	275	219	125	11	183	982	536	79	730	19172	6882	2325	16336	
26	Tripura	0	3	2	2	0	7	4	2	0	466	192	459	11	
27	Uttarakhand	19	8	4	8	0	112	125	130	34	1041	674	669	185	

Sl. No.	States/UTs	8. Other Non-motorized vehicle (E-rickshaw etc.)					Others					Total		
		Persons Minor Injured	Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons		
				Killed	Graviously Injured	Minor Injured		Killed	Graviously Injured	Minor Injured		Killed	Graviously Injured	Minor Injured
1	2	30	31	32	33	34	35	36	37	38	39	40	41	42
28	Uttar Pradesh	592	2236	1318	940	539	2402	1450	1019	690	34243	19149	14069	8341
29	West Bengal	118	24	9	20	1	7	7	0	0	9180	4927	7330	984
30	Andaman & Nicobar	4	0	0	0	0	1	0	0	0	141	14	55	90
31	Chandigarh	0	4	4	0	3	0	0	0	0	159	53	14	134
32	Dadra & Nagar Haveli	0	1	0	0	0	5	3	0	3	100	64	62	57
33	Daman & Diu													
34	Delhi	5	57	11	1	69	259	120	8	226	4178	1196	212	3450
35	Lakshadweep	0	0	0	0	0	0	0	0	0	1	0	0	1
36	Puducherry	21	0	0	0	0	0	0	0	0	969	145	310	709
	Total	7919	4891	2359	1807	2112	20529	8869	7171	10726	366138	131714	143521	204758

Accidents classified according to type of impacting vehicles/ objects : 2021

Sl. No.	States/UTs	1. Pedestrian				2. Bicycles				3. Two Wheelers			
		Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons		
			Killed	Greviously Injured	Minor Injured		Killed	Greviously Injured	Minor Injured		Killed	Greviously Injured	Minor Injured
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Andhra Pradesh	3397	1346	809	1546	428	194	120	183	11853	4634	3200	8298
2	Arunachal Pradesh	5	2	4	2	0	0	0	0	121	78	121	39
3	Assam	1538	713	843	109	384	257	259	105	2196	997	1422	113
4	Bihar	3288	2798	1883	61	625	495	543	27	3123	2657	2586	163
5	Chhattisgarh	1640	701	214	912	435	154	67	259	7093	3375	1009	5422
6	Goa	82	36	19	24	13	6	2	4	1346	133	139	379
7	Gujarat	2674	1473	975	489	281	111	125	58	6900	3522	3866	2528
8	Haryana	2568	1233	502	1333	274	122	62	183	4195	1826	637	2494
9	Himachal Pradesh	534	164	271	213	23	9	8	6	433	268	489	531
10	Jharkhand	680	496	275	40	190	135	75	12	1605	1222	944	342
11	Karnataka	5579	1680	2877	1671	321	71	200	106	16101	4938	9520	9721
12	Kerala(*)	0	818	4762	1151	1	90	684	162	13624	1998	17809	6029
13	Madhya Pradesh	6810	1715	781	5262	696	114	132	630	21941	5742	2873	20569
14	Maharashtra	6148	2677	2953	914	409	143	169	108	14096	6943	7527	3102
15	Manipur	69	19	17	43	16	7	0	11	164	44	59	172
16	Meghalaya	74	54	24	9	3	2	1	0	63	39	35	12
17	Mizoram	8	6	2	4	0	0	0	0	14	17	4	6
18	Nagaland	20	12	4	5	6	2	2	3	129	13	28	45
19	Odisha	1209	602	512	255	413	178	191	94	5085	2531	2679	1448
20	Punjab	591	461	146	36	339	196	122	45	2779	2196	995	600
21	Rajasthan	2744	1291	512	1375	105	70	23	114	7361	4111	2110	5790
22	Sikkim	17	4	8	9	0	0	0	0	0	0	0	0
23	Tamil Nadu	12541	3647	4893	4762	1813	467	743	730	34369	9392	15040	19657
24	Telangana	3695	1310	347	2352	205	68	18	122	10598	4082	1481	8794

25	Tripura	148	60	93	1	33	14	19	0	144	61	164	2
26	Uttarakhand	386	193	190	41	43	21	34	11	710	435	386	106
27	Uttar Pradesh	3676	1985	1451	693	2257	1228	943	543	12091	6803	5199	2678
28	West Bengal	5381	2911	2864	397	952	492	501	84	1776	662	1391	343
29	Andaman & Nicobar Islands	22	9	6	12	2	0	1	1	58	8	19	30
30	Chandigarh	41	24	1	18	28	17	0	14	80	40	5	71
31	Dadra & Nagar Haveli	42	29	15	7	4	3	1	0	71	40	67	18
32	Daman & Diu												
33	Delhi	1898	504	70	1466	147	45	5	118	1935	471	85	1781
34	Jammu & Kashmir	333	101	198	556	22	12	1	56	1245	200	1519	827
35	Ladakh	1	1	0	0	0	0	0	0	14	4	1	6
36	Lakshadweep	0	0	0	0	1	1	0	0	3	0	0	6
37	Puducherry	214	49	87	91	89	18	51	47	639	62	287	423
Total		68053	29124	28608	25859	10558	4742	5102	3836	183955	69544	83696	102545

Note: 1. Two-Wheelers include motor cycles, scooters, mopeds & scooty.

2. Data of Daman & Diu is included in Dadra & Nagar Haveli from 2020 onwards

3. NA-Not Available

4. * Kerla is not reported total number of road accident under the category of pedestrian and very small figure under Bicycles category

4.Auto Rickshaws				5.Cars, Taxis, Vans & LMV				6.Trucks/Lorries				7.Buses		
Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Pers	
	Killed	Greviously Injured	Minor Injured		Killed	Greviously Injured	Minor Injured		Killed	Greviously Injured	Minor Injured		Killed	Greviously Injured
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1478	548	558	2143	2116	596	443	1609	1166	374	314	653	305	127	63
18	8	24	9	97	53	61	28	24	9	12	15	18	7	15
528	106	512	34	1301	455	1012	102	624	175	473	15	314	134	387
558	404	781	40	752	504	732	38	248	125	127	11	135	71	159
140	59	20	128	1606	336	107	1227	544	265	48	408	68	29	5
15	0	3	0	953	17	39	154	317	8	8	32	47	1	1
976	376	642	529	2250	939	1305	1264	1300	570	510	493	248	79	175
260	219	77	268	1338	563	247	892	439	256	95	236	142	68	73
2	2	8	7	932	471	361	1007	293	80	58	190	57	23	24
366	249	259	42	742	510	460	86	550	383	185	30	113	90	89
1573	336	982	1262	5594	1351	2760	4950	2298	622	869	1434	686	177	406
3224	183	1331	923	12031	220	1261	1359	2244	44	99	58	1391	25	275
1961	341	254	1729	6938	1668	725	5974	3145	849	318	2235	1450	293	197
1109	371	709	388	4178	1689	2767	1250	1417	643	720	387	348	92	318
11	2	8	6	50	16	17	66	37	14	37	47	2	0	0
6	1	10	0	66	55	54	40	21	20	17	3	4	9	22
0	0	0	0	29	25	27	12	18	8	2	8	0	0	0
118	2	12	43	373	18	55	117	88	6	19	30	12	2	2
502	194	304	315	1429	535	854	703	1076	431	476	388	335	127	264
304	228	139	43	1618	1296	571	295	64	53	15	8	23	21	19
285	119	85	236	5264	2091	1329	3621	2246	1027	401	1111	648	253	269
0	0	0	0	77	17	35	36	21	7	15	10	0	0	0
1019	206	476	1119	3395	935	1250	4326	1028	270	294	830	767	163	254
1135	357	179	1679	2906	604	300	2437	1350	511	116	964	345	68	69

33	13	56	0	73	29	108	3	21	10	25	0	5	1	8
18	14	23	4	149	55	116	66	32	12	15	2	5	0	7
2750	1364	1269	738	6022	3452	2582	1460	3374	1954	1406	774	1900	1077	953
149	59	107	27	1400	678	1544	288	1424	548	1441	322	328	119	478
5	1	1	5	22	1	3	14	3	0	1	3	3	1	0
17	7	0	26	33	6	0	26	3	0	3	3	2	1	0
4	1	6	7	15	2	11	19	3	1	1	5	1	0	0
152	36	2	168	254	66	6	241	19	6	1	13	3	0	0
41	11	58	45	1799	200	1211	867	769	84	291	234	412	18	166
0	0	0	0	138	34	27	122	77	17	22	58	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	3	9	50	1	32	29	4	0	0	3	9	0	2
18764	5817	8898	11972	65990	19488	22412	34728	26287	9382	8434	11013	10126	3076	4700

	8. Other Non-motorized vehicle (E-				Others				Total			
sons	Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons		
Minor Injured		Killed	Greviously Injured	Minor Injured		Killed	Greviously Injured	Minor Injured		Killed	Greviously Injured	Minor Injured
30	31	32	33	34	35	36	37	38	39	40	41	42
493	43	10	9	48	770	357	81	470	21556	8186	5597	15443
17	0	0	0	0	0	0	0	0	283	157	237	110
40	234	101	145	10	292	98	159	23	7411	3036	5212	551
4	145	97	135	13	679	509	627	16	9553	7660	7573	373
140	21	2	0	18	828	450	71	628	12375	5371	1541	9142
5	0	0	0	0	76	25	7	27	2849	226	218	625
269	72	42	54	44	485	340	197	167	15186	7452	7849	5841
162	88	31	35	75	629	388	234	516	9933	4706	1962	6159
226	0	0	0	0	130	35	18	37	2404	1052	1237	2217
18	179	143	159	26	303	285	156	29	4728	3513	2602	625
1061	32	18	19	7	2463	845	1700	1209	34647	10038	19333	21421
457	2	0	7	1	779	51	267	140	33296	3429	26495	10280
1575	1270	258	147	1533	4666	1077	658	3364	48877	12057	6085	42871
383	143	43	47	19	1629	927	863	447	29477	13528	16073	6998
1	2	0	4	0	15	8	6	10	366	110	148	356
29	0	0	0	0	8	7	3	4	245	187	166	97
0	0	0	0	0	0	0	0	0	69	56	35	30
15	0	0	0	0	0	0	0	0	746	55	122	258
282	93	40	54	13	841	443	413	537	10983	5081	5747	4035
0	88	70	10	13	65	68	15	0	5871	4589	2032	1040
764	496	160	63	226	1802	921	384	931	20951	10043	5176	14168
0	0	0	0	0	40	28	73	58	155	56	131	113
983	74	27	27	37	676	277	166	409	55682	15384	23143	32853
456	148	39	12	138	933	518	48	595	21315	7557	2570	17537

0	5	0	11	0	17	6	55	2	479	194	539	8
0	11	9	6	3	51	81	31	50	1405	820	808	283
603	1969	1221	661	485	3690	2143	1682	777	37729	21227	16146	8751
219	40	12	41	6	487	319	309	92	11937	5800	8676	1778
1	0	0	0	0	0	0	0	0	115	20	31	66
1	4	1	0	4	0	0	0	0	208	96	9	163
14	0	0	0	0	0	0	0	0	140	76	101	70
									0	0	0	0
4	107	13	5	128	205	98	5	175	4720	1239	179	4094
73	5	1	1	2	826	147	538	329	5452	774	3983	2989
0	0	0	0	0	6	0	0	6	236	56	50	192
0	0	0	0	0	0	0	0	0	4	1	0	6
0	2	0	1	1	35	10	9	24	1049	140	472	627
8295	5273	2338	1653	2850	23426	10461	8775	11072	412432	153972	172278	212170

Accidents classified according to type of impacting vehicles/ objects :2022

Sl. No.	States/UTs	1. Pedestrian				2. Bicycles				3. Two Wheelers				4. Auto Rikshaw				5. Cars, Taxis, Vans and LMV				6. Trucks/Lorries				7. Buses		
		Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Per					
			Killed	Grievously Injured	Minor Injured		Killed	Grievously Injured	Minor Injured		Killed	Grievously Injured	Minor Injured		Killed	Grievously Injured	Minor Injured		Killed	Grievously Injured	Minor Injured		Killed	Grievously Injured	Minor Injured	Killed	Grievously Injured	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1	Andhra Pradesh	3731	1604	1066	1623	459	167	108	231	9965	3666	2949	7465	1775	648	552	2325	2576	841	521	2044	1402	633	305	801	447	181	115
2	Arunachal Pradesh	8	7	9	5	0	0	0	0	68	45	36	10	13	5	9	5	58	32	30	8	34	33	26	7	14	4	11
3	Assam	1389	506	735	109	442	308	384	72	2039	871	1369	146	435	261	465	31	1253	371	858	80	563	292	368	29	343	138	323
4	Bihar	3934	3345	1741	56	629	524	378	12	3593	2984	2453	66	626	513	663	16	765	556	687	24	333	213	216	7	130	106	162
5	Chhattisgarh	1734	741	250	947	446	172	63	268	7594	3856	1118	5699	140	46	31	168	1865	363	155	1440	514	197	35	281	136	46	28
6	Goa	144	51	37	46	12	2	1	4	1186	179	208	608	13	0	0	0	1054	28	9	55	160	3	1	9	174	0	0
7	Gujarat	2949	1568	1165	552	326	161	128	67	7066	3381	4119	2568	886	379	688	553	2422	1045	1473	1332	1280	645	587	458	295	109	371
8	Haryana	2373	1231	391	1389	195	190	19	249	3725	1445	709	2471	310	148	40	217	1512	617	261	1157	703	358	93	320	378	217	38
9	Himachal Pradesh	601	199	248	288	14	4	9	6	491	186	280	397	7	1	3	17	932	408	467	1217	283	119	108	319	104	40	75
10	Jharkhand	625	479	263	24	159	102	100	15	2392	1885	1408	342	287	204	240	91	713	475	486	152	489	326	205	36	92	85	116
11	Karnataka	6856	2105	3482	2244	328	83	165	196	17933	5686	11140	9909	1676	397	1054	1536	6787	1536	3543	5569	2573	703	1173	1841	1145	288	933
12	Kerala(*)	4	1130	7241	1936	11	91	861	230	17792	2424	22037	7995	4161	225	1691	1377	15341	306	1747	1983	2618	36	83	53	2936	43	571
13	Madhya Pradesh	7064	1672	753	5426	935	137	113	868	25633	6357	3468	23940	2538	363	302	2379	7893	1794	1010	6832	3503	1193	523	2913	1375	312	201
14	Maharashtra	6764	2894	3289	1049	433	162	185	104	15588	7733	8874	3327	1577	447	841	362	5045	2221	3483	1531	1762	806	1011	358	483	119	897
15	Manipur	89	32	24	50	22	6	7	18	241	40	86	326	23	4	11	44	88	18	41	119	35	12	24	21	3	9	41
16	Meghalaya	57	42	16	2	1	1	0	0	68	45	49	10	9	3	8	0	70	44	103	59	30	18	18	15	4	1	9
17	Mizoram	12	9	3	0	1	1	0	0	39	34	13	8	2	2	0	0	28	17	13	18	11	10	2	4	0	0	0
18	Nagaland	13	10	1	2	4	1	1	2	122	23	10	32	82	3	12	42	193	19	26	86	67	17	9	33	8	0	7
19	Odisha	1607	800	754	361	453	199	220	111	5026	2498	2580	1539	380	142	267	267	1542	625	878	741	1224	498	635	447	371	139	297
20	Punjab	787	608	194	49	278	206	87	26	3031	2306	1362	533	224	178	69	26	1488	1163	553	272	89	67	39	26	31	24	19
21	Rajasthan	3715	1745	729	1725	100	55	26	48	9275	4782	2602	6435	331	145	128	281	5304	2221	1640	3899	1989	848	461	1057	625	226	351
22	Sikkim	23	9	8	11	0	0	0	0	40	9	29	15	0	0	0	0	91	45	70	97	40	19	29	24	12	0	19
23	Tamil Nadu	15054	4427	5194	6443	1766	421	587	819	39676	11140	14572	25614	1279	267	514	1742	3963	1051	1217	6695	1065	332	231	883	1188	213	390
24	Telangana	4012	1458	525	2412	217	69	39	119	10657	3977	2014	8386	1075	334	286	1502	3057	588	307	2415	1119	397	105	734	385	98	49
25	Tripura	187	81	115	1	21	10	13	0	218	98	177	2	36	14	49	0	57	16	97	1	29	16	35	0	7	2	9
26	Uttarakhand	555	290	328	62	31	21	34	12	432	327	328	124	16	4	17	2	491	278	322	165	82	19	20	8	23	3	102
27	Uttar Pradesh	3734	1959	1547	852	2650	1412	1094	648	12800	6959	5297	2899	2782	1414	1234	712	6562	3536	3032	1636	3699	2192	1608	966	2124	1279	1151
28	West Bengal	6021	2938	3529	377	525	260	244	108	2026	863	2704	623	386	390	1646	363	1674	504	1024	265	1884	491	869	167	538	228	340

Sl. No.	States/UTs	1. Pedestrian			2. Bicycles			3. Two Wheelers			4. Auto Rikshaw			5. Cars, Taxis, Vans and LMV			6. Trucks/Lorries			7. Buses								
		Number of Road Accidents	Number of Persons		Number of Road Accidents	Number of Persons		Number of Road Accidents	Number of Persons		Number of Road Accidents	Number of Persons		Number of Road Accidents	Number of Persons		Number of Road Accidents	Number of Persons		Number of Road Accidents	Number of Persons							
			Killed	Grievously Injured		Minor Injured	Killed		Grievously Injured	Minor Injured		Killed	Grievously Injured		Minor Injured	Killed		Grievously Injured	Minor Injured		Killed	Grievously Injured	Minor Injured	Killed	Grievously Injured	Minor Injured		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
29	Andaman & Nicobar Islands	26	3	14	14	4	1	1	2	82	10	36	38	6	0	3	9	15	2	6	11	3	0	0	0	3	2	0
30	Chandigarh	46	23	2	29	25	12	4	11	107	40	12	108	12	5	0	13	29	0	0	12	3	0	0	0	5	1	0
31	Dadra & Nagar Haveli	46	21	27	3	9	6	2	3	107	55	74	50	8	1	9	4	20	6	13	12	3	1	1	2	3	0	19
32	Daman & Diu																											
33	Delhi	2234	629	80	1697	170	48	6	128	2280	551	113	2148	179	38	7	212	308	50	7	297	19	9	0	24	16	4	0
34	Jammu & Kashmir	352	131	147	961	29	10	0	97	1283	189	1185	1255	47	9	29	95	1870	202	1095	1130	918	93	203	574	357	21	140
35	Ladakh	4	4	1	3	0	0	0	0	12	4	2	11	0	0	0	0	220	33	16	197	99	9	8	64	36	10	2
36	Lakshadweep	0	0	0	0	0	0	0	0	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Puducherry	254	46	147	61	31	3	7	23	805	123	460	513	8	2	6	7	45	3	4	23	0	0	0	0	23	1	7
Total		77004	32797	34055	30809	10726	4845	4886	4497	203395	74773	93875	115612	21329	6592	10874	14398	75331	21014	25194	41574	28625	10605	9031	12481	13814	3949	6793

Note: 1. Two-Wheelers include motor cycles, scooters, mopeds & scooty.

2. Data of Daman & Diu is included in Dadra & Nagar Haveli from 2020 onwards

3. NA-Not Available

4. * Kerala is not reported total number of road accident under the category of pedestrian and very small figure under Bicycles category

Accidents classified

Sl. No.	States/UTs	8. Other Non-motorized					Others					Total			
		Minor Injured	Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			
				Killed	Grievously Injured	Minor Injured		Killed	Grievously Injured	Minor Injured		Killed	Grievously Injured	Minor Injured	
1	2	30	31	32	33	34	35	36	37	38	39	40	41	42	
1	Andhra Pradesh	452	52	15	13	49	842	538	165	556	21249	8293	5794	15546	
2	Arunachal Pradesh	4	0	0	0	0	32	22	21	5	227	148	142	44	
3	Assam	9	341	100	283	67	218	147	266	43	7023	2994	5051	586	
4	Bihar	3	81	60	42	1	710	597	534	7	10801	8898	6876	192	
5	Chhattisgarh	322	31	4	3	22	819	409	141	724	13279	5834	1824	9871	
6	Goa	24	0	0	0	0	268	8	12	77	3011	271	268	823	
7	Gujarat	455	59	51	28	44	468	279	223	278	15751	7618	8782	6307	
8	Haryana	251	127	74	12	29	1106	635	114	759	10429	4915	1677	6842	
9	Himachal Pradesh	408	23	20	11	43	142	55	62	105	2597	1032	1263	2800	
10	Jharkhand	20	192	118	95	21	226	224	93	40	5175	3898	3006	741	
11	Karnataka	1880	206	96	123	46	2258	808	1104	2216	39762	11702	22717	25437	
12	Kerala(*)	875	3	2	7	4	1044	60	400	216	43910	4317	34638	14669	
13	Madhya Pradesh	1958	571	146	87	575	4920	1453	491	3329	54432	13427	6948	48220	
14	Maharashtra	504	37	15	17	8	1694	827	943	456	33383	15224	19540	7699	
15	Manipur	3	0	0	0	0	7	6	1	1	508	127	235	582	
16	Meghalaya	12	0	0	0	0	7	8	8	1	246	162	211	99	
17	Mizoram	0	0	0	0	0	40	40	18	28	133	113	49	58	
18	Nagaland	27	0	0	0	0	0	0	0	1	489	73	66	225	
19	Odisha	186	108	45	51	16	952	521	474	478	11663	5467	6156	4146	
20	Punjab	27	22	21	5	6	188	183	17	14	6138	4756	2345	979	
21	Rajasthan	720	513	204	104	264	1762	878	630	1193	23614	11104	6671	15622	
22	Sikkim	52	0	0	0	0	5	10	0	0	211	92	155	199	
23	Tamil Nadu	2704	40	9	13	23	74	24	14	48	64105	17884	22732	44971	
24	Telangana	424	167	53	43	117	930	585	69	663	21619	7559	3437	16772	
25	Tripura	15	6	2	9	0	14	2	18	0	575	241	522	19	
26	Uttarakhand	4	13	2	5	6	31	98	62	12	1674	1042	1218	395	
27	Uttar Pradesh	623	2453	1233	1129	680	4942	2611	2092	1341	41746	22595	18184	10357	
28	West Bengal	94	107	87	76	51	525	241	283	80	13686	6002	10715	2128	

Sl. No.	States/UTs	8. Other Non-motorized					Others					Total		
		Minor Injured	Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons			Number of Road Accidents	Number of Persons		
				Killed	Grievously Injured	Minor Injured		Killed	Grievously Injured	Minor Injured		Killed	Grievously Injured	Minor Injured
1	2	30	31	32	33	34	35	36	37	38	39	40	41	42
29	Andaman & Nicobar I.	1	0	0	0	0	2	1	0	1	141	19	60	76
30	Chandigarh	1	10	2	0	11	0	0	0	0	237	83	18	185
31	Dadra & Nagar Haveli	54	0	0	0	0	0	0	0	0	196	90	145	128
32	Daman & Diu										0	0	0	0
33	Delhi	24	100	13	9	134	346	119	16	299	5652	1461	238	4963
34	Jammu & Kashmir	149	7	1	1	6	1229	149	527	778	6092	805	3327	5045
35	Ladakh	22	0	0	0	0	3	2	0	20	374	62	29	317
36	Lakshadweep	0	0	0	0	0	0	0	0	0	3	2	2	0
37	Puducherry	13	0	0	0	0	15	3	2	9	1181	181	633	649
Total		12320	5269	2373	2166	2223	25819	11543	8800	13778	461312	168491	195674	247692