

**GOVERNMENT OF INDIA  
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS**

**LOK SABHA  
UNSTARRED QUESTION NO. 5022  
ANSWERED ON 25<sup>TH</sup> MARCH, 2021**

**ROAD ACCIDENTS INVOLVING TWO-WHEELERS**

**5022. SHRI BENNY BEHANAN:**

**Will the Minister of ROAD TRANSPORT AND HIGHWAYS**

सड़क परिवहन और राजमार्ग मंत्री

**be pleased to state:**

- (a) whether there has been a rise in the number of road accidents and resultant deaths of two-wheeler riders in the country including Kerala during the last three years and the current year;**
- (b) if so, the details thereof and the total number of such deaths in the country, State/UT-wise;**
- (c) whether the Government has decided to set up highway interceptor squads for National Highways to check and prevent the same;**
- (d) if so, the details thereof; and**
- (e) the other steps taken or proposed to be taken by the Government in this regard?**

**ANSWER**

**THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS**

**(SHRI NITIN JAIRAM GADKARI)**

**(a) & (b) As per the data received from police department of all States/UTs the total number of deaths and accidents of two wheeler**

**riders in India (by type of impacting vehicles) is given in the table below:**

<b>Years</b>	<b>Total Road Accidents in India</b>	<b>Accidents involving two wheelers in India</b>	<b>Share of two wheelers in total road accidents in India</b>	<b>Total persons killed in India</b>	<b>Persons killed involving two wheelers</b>	<b>Share of two wheelers in total persons killed in India</b>
<b>2016</b>	<b>480,652</b>	<b>162280</b>	<b>33.8</b>	<b>150,785</b>	<b>44366</b>	<b>29.4</b>
<b>2017</b>	<b>464,910</b>	<b>157723</b>	<b>33.9</b>	<b>147,913</b>	<b>44092</b>	<b>29.8</b>
<b>2018</b>	<b>467,044</b>	<b>164313</b>	<b>35.2</b>	<b>151,417</b>	<b>47560</b>	<b>31.4</b>
<b>2019</b>	<b>4,49,002</b>	<b>167184</b>	<b>37.2</b>	<b>151,113</b>	<b>56136</b>	<b>37.1</b>

**Similarly deaths and accidents of two wheeler riders in term of number and % share for Kerala in the last 4 years is given in the table below:-**

<b>Years</b>	<b>Total Road Accidents in Kerala</b>	<b>Accidents involving two wheelers in Kerala</b>	<b>Share in total road accidents in Kerala</b>	<b>Total persons killed in road accidents in Kerala</b>	<b>Persons killed involving two wheelers in Kerala</b>	<b>Share in total persons killed in Kerala</b>
<b>2016</b>	<b>39420</b>	<b>13218</b>	<b>33.5</b>	<b>4287</b>	<b>1293</b>	<b>30.2</b>
<b>2017</b>	<b>38470</b>	<b>14821</b>	<b>38.5</b>	<b>4131</b>	<b>1371</b>	<b>33.2</b>
<b>2018</b>	<b>40181</b>	<b>16518</b>	<b>41.1</b>	<b>4303</b>	<b>1643</b>	<b>38.2</b>
<b>2019</b>	<b>41111</b>	<b>16970</b>	<b>41.3</b>	<b>4440</b>	<b>2362</b>	<b>53.2</b>

**States/UT wise details including for Kerala regarding the total number of road accidents & persons killed of two wheeler riders (by type of impacting vehicles) during the calendar years 2016 to 2019 is given at Annexure-I.**

**(c) & (d) No such proposal is under consideration to set up highway interceptor squads for National Highways.**

**(e) The Ministry of Road Transport & Highways has notified “Member of Parliaments’ Road Safety Committee” in each district of the country to promote awareness amongst road users under the chairmanship of Hon’ble Member of Parliament (Lok Sabha) from the district.**

**The Ministry has also formulated a multi-pronged strategy to address the issue of road safety based on Education, Engineering (both of roads and vehicles), Enforcement and Emergency Care. Accordingly, various initiatives have been taken by the Ministry as detailed below:-**

**(i) Education:**

- **The Ministry implements a scheme for undertaking publicity measures and awareness campaigns on road safety to create awareness among road users through the electronic media, print media, NGOs etc.**
- **Observance of National Road Safety Week every year for spreading awareness and strengthening road safety.**
- **A Certification Course for Road Safety Auditors has been commenced in Indian Academy of Highway Engineers (IAHE).**

**(ii) Engineering (both of Roads and vehicles)**

➤ ***Road engineering***

- **High priority to identification and rectification of black spots (accident prone spots) on national highways.**
- **Road safety has been made an integral part of road design at planning stage.**
- **The threshold for four laning of National Highways have been reduced from 15,000 Passenger Car Units (PCUs) to 10,000 PCUs.**
- **Ministry has delegated powers to Regional Officers of MORTH for technical approval to the detailed estimates for rectification of identified Road Accident black spots.**
- **Guidelines for pedestrian facilities on National Highways for persons with disabilities have also been issued to all States / UTs.**

➤ ***Vehicle engineering:***

- **Safety standards for automobiles have been improved.**
- **Ministry has notified fitment of Speed Limiting devices on all transport vehicles**
- **Scheme for setting up one model Inspection & Certification Centre in each State/UT with Central assistance for testing the fitness of vehicles through an automated system**

**(iii) Enforcement**

- **The recently passed The Motor Vehicles (Amendment) Act, 2019 provides for strict enforcement through use of technology and further provides for strict penalties for ensuring strict compliance and enhancing deterrence for violation of traffic rules.**

- **Rules for protection of Good Samaritans as per the Motor Vehicles (Amendment) Act, 2019 have been published.**

**(iv) Emergency care:**

- **The Motor Vehicles (Amendment) Act, 2019 provides for a scheme for the cashless treatment of victims of the accident during the golden hour.**
- **The National Highways Authority of India has also deployed 550 ambulances at toll plazas on the completed corridor of National Highways.**
- **Out of 550 ambulances, 171 ambulances have been upgraded to Basic Life Support as per AIS-125.**

**ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (b) OF LOK SABHA UNSTARRED QUESTION NO. 5022 TO BE ANSWERED ON 25<sup>th</sup> MARCH 2021 ASKED BY SHRI BENNY BEHANAN: "ROAD ACCIDENTS INVOLVING TWO-WHEELERS".**

**Total Number of Road Accidents in India two wheelers: 2016 to 2019**

S. No	State/Uts	2016		2017		2018		2019	
		Accident	Killed	Accident	Killed	Accident	Killed	Accident	Killed
1.	Andhra Pradesh	7277	2190	9409	2343	8593	2230	9456	3352
2.	Arunachal Pradesh	88	53	62	32	66	41	30	26
3.	Assam	2192	614	2125	772	1958	808	2409	1031
4.	Bihar	1829	1011	2035	1318	3720	2717	4060	3135
5.	Chhattisgarh	4759	1256	4696	1386	5396	1608	6887	2894
6.	Goa	2069	136	1567	164	1700	120	1757	186
7.	Gujarat	6289	2200	6086	2190	5848	2364	6412	2755
8.	Haryana	1841	595	2528	1006	2228	770	3322	1614
9.	Himachal Pradesh	663	197	815	336	783	293	542	288
10.	Jammu & Kashmir	1048	145	1093	142	1463	193	1510	171
11.	Jharkhand	1580	1087	1718	1065	2163	1376	1235	1114
12.	Karnataka	16217	4119	15752	4029	16208	4352	15549	4466
13.	Kerala	13218	1293	14821	1371	16518	1643	16970	2362
14.	Madhya Pradesh	22503	3013	21458	3035	19966	3277	19840	4474
15.	Maharashtra	14015	4650	11869	4114	13732	5143	13330	5894
16.	Manipur	143	16	141	15	156	30	181	42
17.	Meghalaya	106	23	117	30	44	31	63	12
18.	Mizoram	17	13	10	11	7	8	14	11
19.	Nagaland	13	6	128	11	97	6	80	5
20.	Odisha	3687	1547	3886	1744	4413	2173	4688	2398
21.	Punjab	1630	1118	2375	1666	2135	1581	2833	1775
22.	Rajasthan	5736	2099	5456	2146	5406	2429	6146	2552
23.	Sikkim	8	3	24	10	20	6	0	0
24.	Tamil Nadu	27815	5666	25393	5322	26470	3965	23813	3537
25.	Telangana	8019	2500	7160	2244	6845	2126	7646	3017
26.	Tripura	118	43	144	36	177	78	165	89
27.	Uttarakhand	453	237	409	219	472	230	564	342
28.	Uttar Pradesh	11575	6084	11329	5805	12258	6194	12896	6931
29.	West Bengal	4178	1908	2346	1067	2651	1208	1844	1030
30.	Andaman & Nicobar Islands	108	4	84	7	112	5	105	13
31.	Chandigarh	71	29	41	14	54	22	124	46
32.	Dadra & Nagar Haveli	23	15	15	10	26	20	31	25
33.	Daman & Diu	23	14	33	17	26	14	26	11
34.	Delhi	2222	387	1700	311	1875	410	1919	490
35.	Lakshadweep	0	0	0	0	1	1	0	0
36.	Puducherry	747	95	898	104	726	88	737	48
	<b>Total</b>	<b>162280</b>	<b>44366</b>	<b>157723</b>	<b>44092</b>	<b>164313</b>	<b>47560</b>	<b>167184</b>	<b>56136</b>

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

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