

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

RAJYA SABHA
UNSTARRED QUESTION NO-2029
ANSWERED ON-06/08/2025

ROAD ACCIDENT FATALITIES INVOLVING TWO-WHEELERS

2029. SHRI RAVI CHANDRA VADDIRAJU:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state :-

- (a) the number of road fatalities involving two-wheelers in the last three years, State-wise, including Telangana;
- (b) the extent of compliance with helmet and safety gear regulations;
- (c) whether pilot projects are underway to improve two-wheeler safety; and
- (d) if so, the details thereof?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) As per data received from the States/UTs, road accidents are multi-causal phenomenon and are the result of interplay of various factors. These can broadly be categorized into (i) human error, (ii) road condition/environment and (iii) vehicular condition.

Based on the data received from States/ UTs, the State-wise number of Road Accident Fatalities involving two-wheelers for calendar years 2020 to 2022 is placed at Annexure – I.

(b) to (d) The Government has taken up a number of initiatives for improving two-wheelers' safety including compliance with helmet and safety gear regulations. These initiatives, inter-alia, includes the following: -

- i. The Motor Vehicle (Amendment) Act, 2019 to the Motor Vehicles Act, 1988 focuses on road safety and includes, inter-alia, revision in penalties for traffic violations, enhanced penalties for juvenile driving, etc.
- ii. Section 128 of the Motor Vehicles Act (MV Act), 1988 provides that no driver of a two wheeled motor cycle shall carry more than one person in addition to himself on the motor cycle.
- iii. Section 129 of the MV Act, 1988 provides that every person, above four years of age, driving or riding or being carried on a motorcycle shall wear protective headgear / helmet.
- iv. Rule 138 (4) (f) of the Central Motor Vehicles Rules (CMVR), 1989 provides for supplying a protective headgear conforming to BIS specifications by the manufacturer of two wheelers at the time of purchase of the two wheeler.
- v. Rule 138 (7) (i) of the CMVR, 1989 provides safety provisions for a child aged 0 to 4 years being carried on a motorcycle - provisions of safety harness for attaching the child to the driver of the vehicle.
- vi. Rule 138(7) (iii) of the CMVR, 1989 provides that the speed of the motorcycle with the child upto age 4 years being carried as a pillion, shall not be more than 40 kmph.

- vii. In exercise of the powers conferred under sub-section (1) of section 112 of the Motor Vehicles Act, 1988, Government fixes the maximum speed for various classes of motor vehicles on different categories of roads.
- viii. Sections 180 and 181 of the Motor Vehicles Act, 1988 pertains to offences related to driving a motor vehicle in violation of the provisions laid down under Sections 3 and 4 of the Act. The Amendment has strengthened the Law to improve the road safety scenario and reduce loss of lives.

The traffic management and enforcement is essentially in the domain of State Governments/UT Administrations. While Central Government formulates rules under the Motor Vehicles Act, 1988, the enforcement of these rules comes under the purview of State Governments/UT Administrations.

Annexure - I

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF RAJYA SABHA UNSTARRED QUESTION NO. 2029 ANSWERED ON 06.08.2025 ASKED BY SHRI RAVI CHANDRA VADDIRAJU REGARDING ROAD ACCIDENT FATALITIES INVOLVING TWO-WHEELERS.

Total Number of Road Accident Fatalities attributed to Two Wheelers			
States/UTs	Number of Fatalities		
	2020	2021	2022
Andhra Pradesh	3714	4166	3703
Arunachal Pradesh	34	78	45
Assam	814	997	871
Bihar	2387	2657	2984
Chhattisgarh	2894	3375	3856
Goa	168	152	180
Gujarat	2889	3535	3381
Haryana	1792	1826	1445
Himachal Pradesh	211	268	273
Jharkhand	991	1317	1862
Karnataka	5171	4938	5686
Kerala	1704	1998	2424
Madhya Pradesh	5441	5742	6357
Maharashtra	5868	6943	7733
Manipur	48	44	40
Meghalaya	31	43	47
Mizoram	21	18	38
Nagaland	12	13	18
Odisha	2514	2531	2498
Punjab	1698	2196	2306
Rajasthan	3052	4111	4782
Sikkim	0	0	20
Tamil Nadu	7816	9589	11140
Telangana	3469	4082	3977
Tripura	88	61	98
Uttarakhand	352	445	327
Uttar Pradesh	6393	6803	6959
West Bengal	561	662	863
Andaman & Nicobar Islands	8	8	10
Chandigarh	23	40	40
Dadar & Nagar Haveli and Daman & Diu	37	40	55
Delhi	441	471	551
Jammu & Kashmir *	192	154	196
Ladakh	—	4	4
Lakshadweep	0	0	2
Puducherry	79	78	126
Total	60,913	69,385	74,897

Note - 1. * Including data of Ladakh for the year 2020

2. Data have been reconciled for West Bengal and Tamil Nadu for the calendar year 2020.
