

1	2	3	4	5	6	7	8
22	Orissa	72.00	72.00	137.50	137.50	207.68	207.68
23	Puducherry	5.00	4.99	7.55	7.49	2.95	2.95
24	Punjab	72.00	72.00	82.90	82.90	154.00	154.00
25	Rajasthan	75.00	74.38	99.00	98.98	209.91	209.91
26	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
27	Tamil Nadu	82.00	79.40	91.25	91.25	131.96	131.96
28	Tripura	0.00	0.00	0.00	0.00	0.00	0.00
29	Uttar Pradesh	91.40	91.32	130.00	130.00	215.64	215.64
30	Uttarakhand	52.75	52.64	38.95	38.94	109.51	109.51
31	West Bengal	47.00	46.77	58.00	57.99	95.30	95.30

#### Increase in Road Accidents

1295. SHRI SYED AZEEZ PASHA: Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) the number of road accidents and the casualties as a result thereof have gone up in the country during the last three years and the current year;
- (b) if so, the details thereof and the reasons therefor;
- (c) the effective measures taken by Government to check the increasing number of road accidents;
- (d) whether Government plans to introduce Highway Traffic Management System in all the States including Andhra Pradesh; and
- (e) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS (SHRI MAHADEO SINGH KHANDELA): (a) and (b) Yes, Sir. The details of road accidents and casualties as a result thereof in the country for the calendar years 2005 to 2007 (the latest available data) are given in the Statement (*See below*). The road accidents are non random events which occur due to a complex mix of number of factors which *inter-alia* includes: (a) type of road users and volume of vehicular traffic, (b) environmental/road related factors like road visibility, road design and geometry, access control, intersections (area of traffic conflict), provision of segregation of non-motorized transport and heavy vehicle traffic, (c) vehicle related factors-visibility of vehicles, use of protective devices (helmets and seat belts) by vehicle occupants; problems with head and tail lights, mechanical failure etc, (d) nature of traffic management – use of automatic signals, traffic calming devices and (e) emergency care for accident victims.

(c) The safety of road users is primarily the responsibility of the concerned State Government. However, this Ministry has taken several steps to improve road safety for road users which are as under:

- (i) Road safety is an integral part of road design at the planning stage for National Highways/Expressways.
- (ii) Various steps to enhance road safety such as road furniture, road markings/road signs, introduction of Highway Traffic Management System using Intelligent Transport System, enhancement of discipline among contractors during construction, road safety audit on selected stretches, have been undertaken by National Highways Authority of India.
- (iii) Refresher training to Heavy Motor Vehicle drivers in the unorganized sector being implemented by the Ministry since 1997-98 under plan activities.
- (iv) Involvement of NGOs for road safety activities by Ministry of Road Transport and Highways and National Highways Authority of India.
- (v) Setting up of Driving Training Schools in the country.
- (vi) Publicity campaign on road safety awareness both through the audio-visual and print media.
- (vii) Institution of National Award for voluntary organizations/individual for outstanding work in the field of road safety.
- (viii) Tightening of safety standards of vehicles.
- (ix) Providing cranes and ambulances to various State Governments/NGOs under National Highway Accident Relief Service Scheme. National Highways Authority of India also provides ambulances at a distance of 50 Km. on each of its completed stretches of National Highways under its Operation & Maintenance contracts.
- (x) Widening and improvements of National Highways from 2 lanes to 4 lanes and 4 lanes to 6 lanes etc.

(d) and (e) Model Concession Agreement (MCA) contains a provision for establishment of Highway Traffic Management System (HTMS)/Automated/traffic Management System for Public Private Participation (PPP) projects.

#### **Statement**

##### *Details of road accidents and casualties*

	2004	2005	2006	2007
Total No. of Road Accidents	429910	439255	460920	479216
Fatal Accidents	79357	83491	93917	101161
No. of Persons Killed	92618	94968	105749	114444
No. of Persons Injured	464521	465282	496481	513340