

Road Traffic Accident Statistics 2015

Analysis of National Crime Records Bureau Data, 2015

I. Introduction

As per the Accidental Deaths and Suicides in India 2015 report, 1,48,707 people were killed and 4,82,389 people were injured in 4,64,674 road accidents in India in 2015.

Road accident cases increased by 3.1 percent in the last one year (from 4,50,898 in 2014 to 4,64,674 in 2015). Fatalities increased by 5.1 percent (from 1,41,526 in 2014 to 1,48,707 in 2015).

Two wheelers have accounted for maximum fatal road accidents (43,540), contributing 29.3 percent of total road accidental deaths, followed by trucks/lorries (28,910 deaths), contributing to 19.4 percent, cars (18,506 deaths), contributing to 12.4 percent and buses (12,408 deaths), contributing to 8.3 percent of total road accidental deaths.

II. Age-group wise road crash deaths in 2015

- Children below the age of 18 years contribute to 10.5 percent of all fatalities
- 66.48 percent of all fatalities are among the productive age group of 18-45 years

Age group	Deaths	% share
0-14	5126	3.44
14-18	10507	7.06
18-30	51787	34.82
30-45	47087	31.66
45-60	25821	17.36
60+	8379	5.63
Total	148707	100

III. Most accident prone states and the variation in data between NCRB and TRW

There is a discrepancy in the data published by the Transport Research Wing's (TRW) Road Accidents in India 2015 and National Crime Records Bureau (NCRB) with Uttar Pradesh having the highest fatalities in both.

Top Ten States						
	Cases		Injuries		Fatalities	
	ADSI	TRW	ADSI	TRW	ADSI	TRW
Uttar Pradesh	28095	32385	17384	23205	18407	17666
Tamil Nadu	69059	69059	79746	79746	15642	15642
Maharashtra	42250	63805	39301	39606	13685	13212
Karnataka	44011	44011	56971	56971	10857	10856
Rajasthan	24072	24072	26153	26153	10510	10510
Madhya Pradesh	40859	54947	40878	55815	9758	9314
Andhra Pradesh	22839	24258	29439	29439	8297	8297
Gujarat	23362	23183	21505	21448	8245	8119
Telangana	21252	21252	22948	22948	7110	7110
West Bengal	17706	13208	15504	11794	6705	6234
Total (All India)	464674	501423	482389	500279	148707	146133

*TRW: Road Accidents in India 2015 (Transport Research Wing, MoRTH) | ADSI: Accidental Deaths and Suicides in India, National Crime Records Bureau

IV. Top-ten Indian cities having the highest road crash deaths in 2015

- Delhi recorded the highest number of accidents, injuries and fatalities among Indian cities followed by Jaipur

Cities	Cases	Injuries	Fatalities
Delhi	7148	7385	1316
Jaipur	3151	2892	939
Bengaluru	5001	4049	890
Kanpur	1051	437	899
Chennai	7328	7320	886
Lucknow	1277	816	624
Mumbai	2551	2289	611
Allahabad	1011	660	547
Agra	1021	712	545
Hyderabad	2761	2382	425
Total (53 cities)	78500	70725	17059

V. Road crash cases in top-ten Indian States between years 2013 and 2015

- Tamil Nadu recorded the highest number of road crash cases

States	2013	2014	2015
Tamil Nadu	66238	67250	69059
Karnataka	39591	43694	44011
Maharashtra	43863	44382	42250
Madhya Pradesh	34034	39698	40859
Uttar Pradesh	25975	26064	28095
Rajasthan	23586	24639	24072
Gujarat	25035	22152	23362
Andhra Pradesh	43048	23154	22839
Telangana		20078	21252
West Bengal	16549	17105	17706

* There is no data available from Telangana in 2013 as it was a part of Andhra Pradesh

VI. Road accident deaths vis-à-vis other traffic accident deaths

- Road accidents contribute to 83.81 percent of all traffic accident deaths

Cause	Total Deaths	% of Traffic Accidents
Road Accidents	148707	83.81
Railway Accidents	26066	14.69
Railway X-ing Accidents	2650	1.49