

# **Road Accidents –2011**

## **Issues & Dimensions**

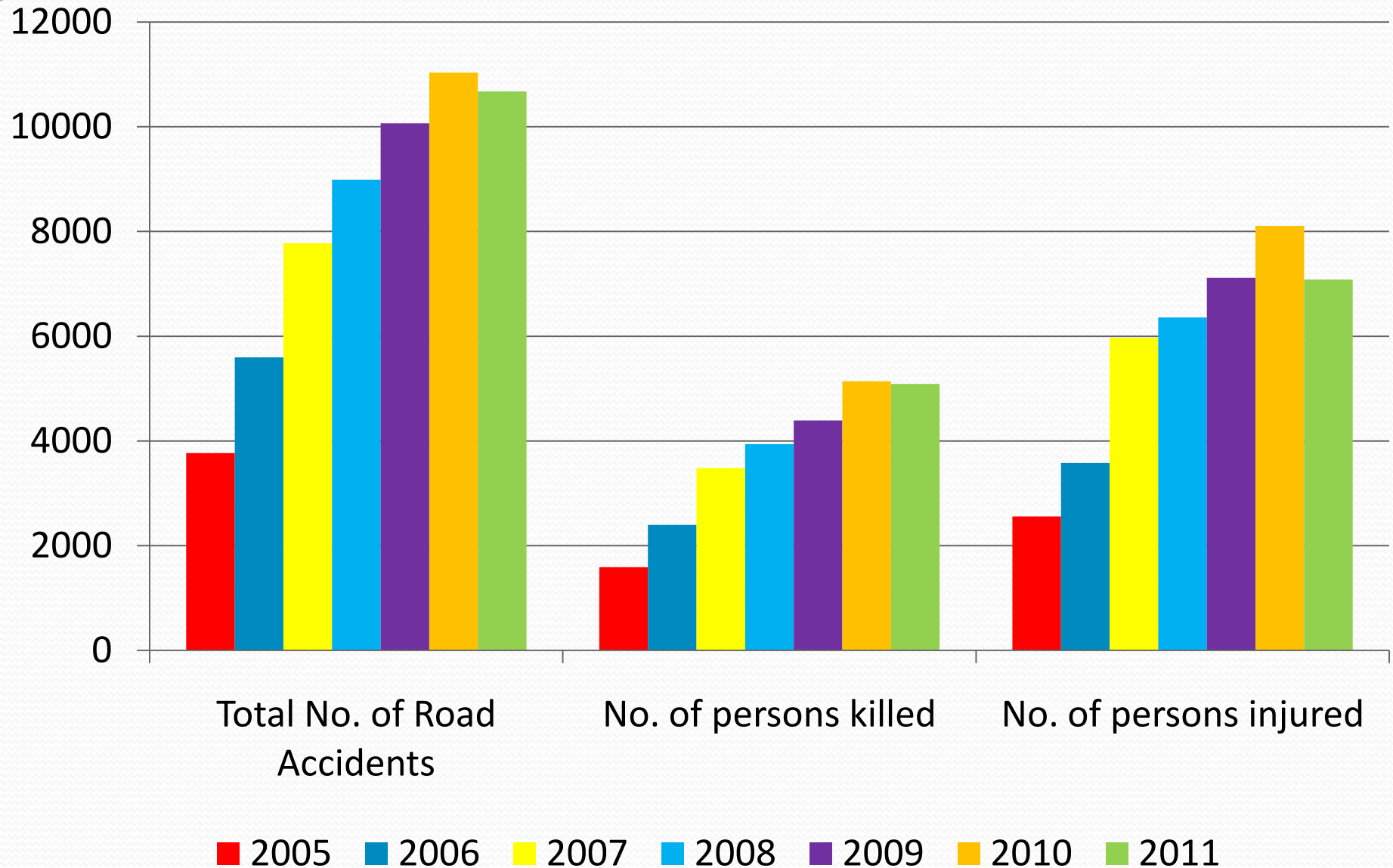
**Criminal Investigation department,  
Bihar, Patna**

# Road Accidents : A Snapshot

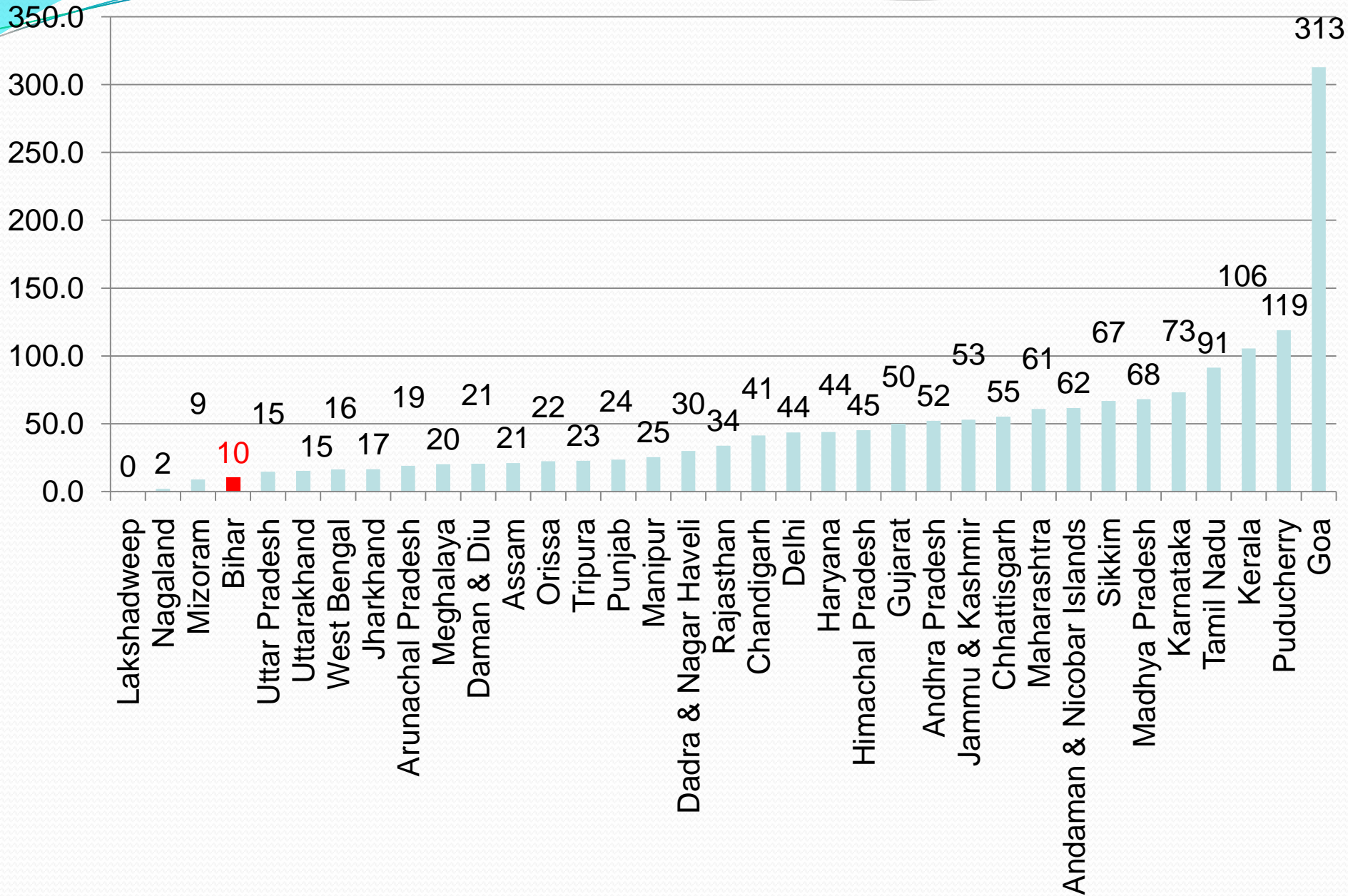
## India : 2011

- Accidents 4.97 lakh (annual) (1 every minute)
- Deaths 1,42,485  
(one death every 3.7 minutes)

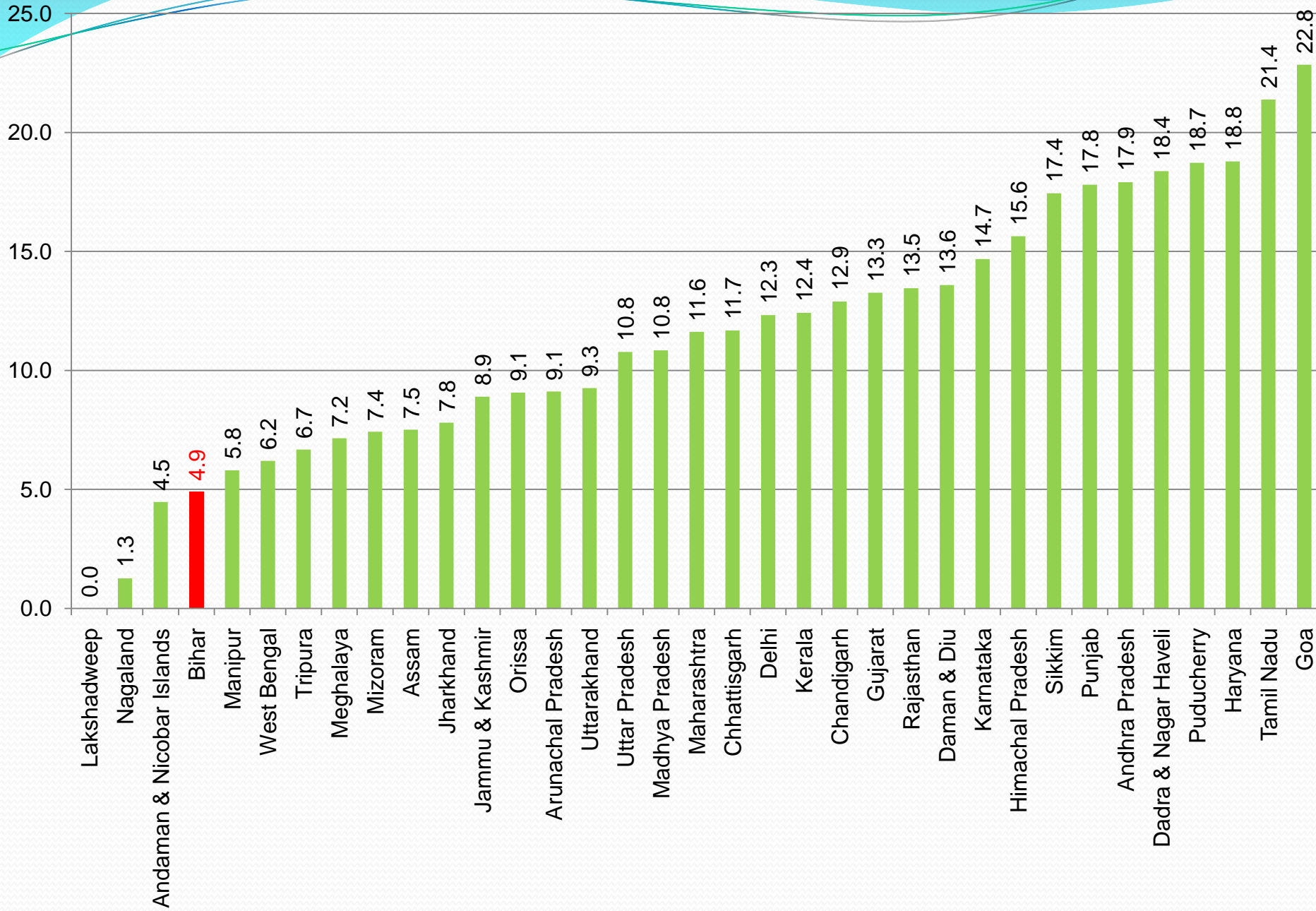
# Bihar : Accidents Trend



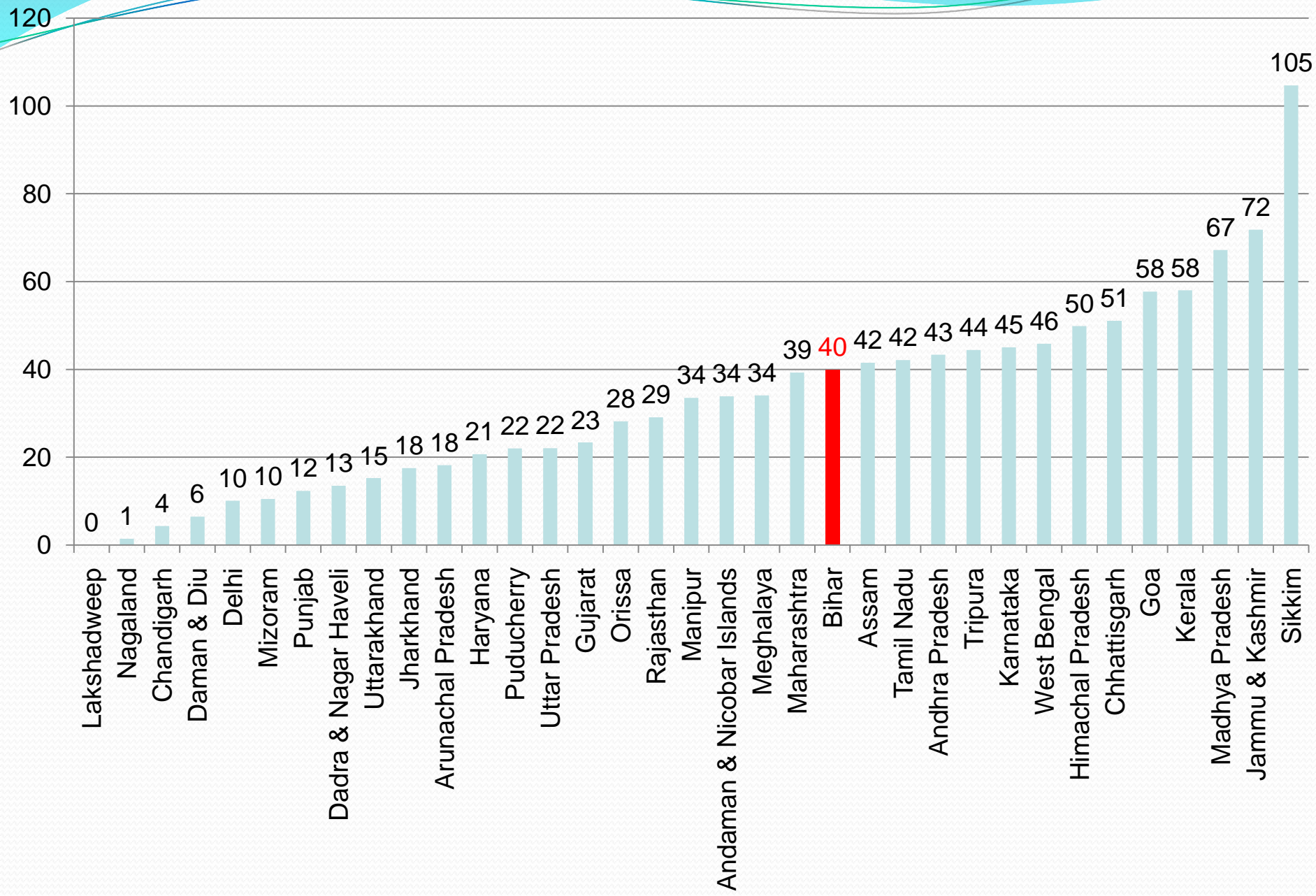
# Total No. of Road Accidents Per Lakh Population (State/UT-wise) during 2011



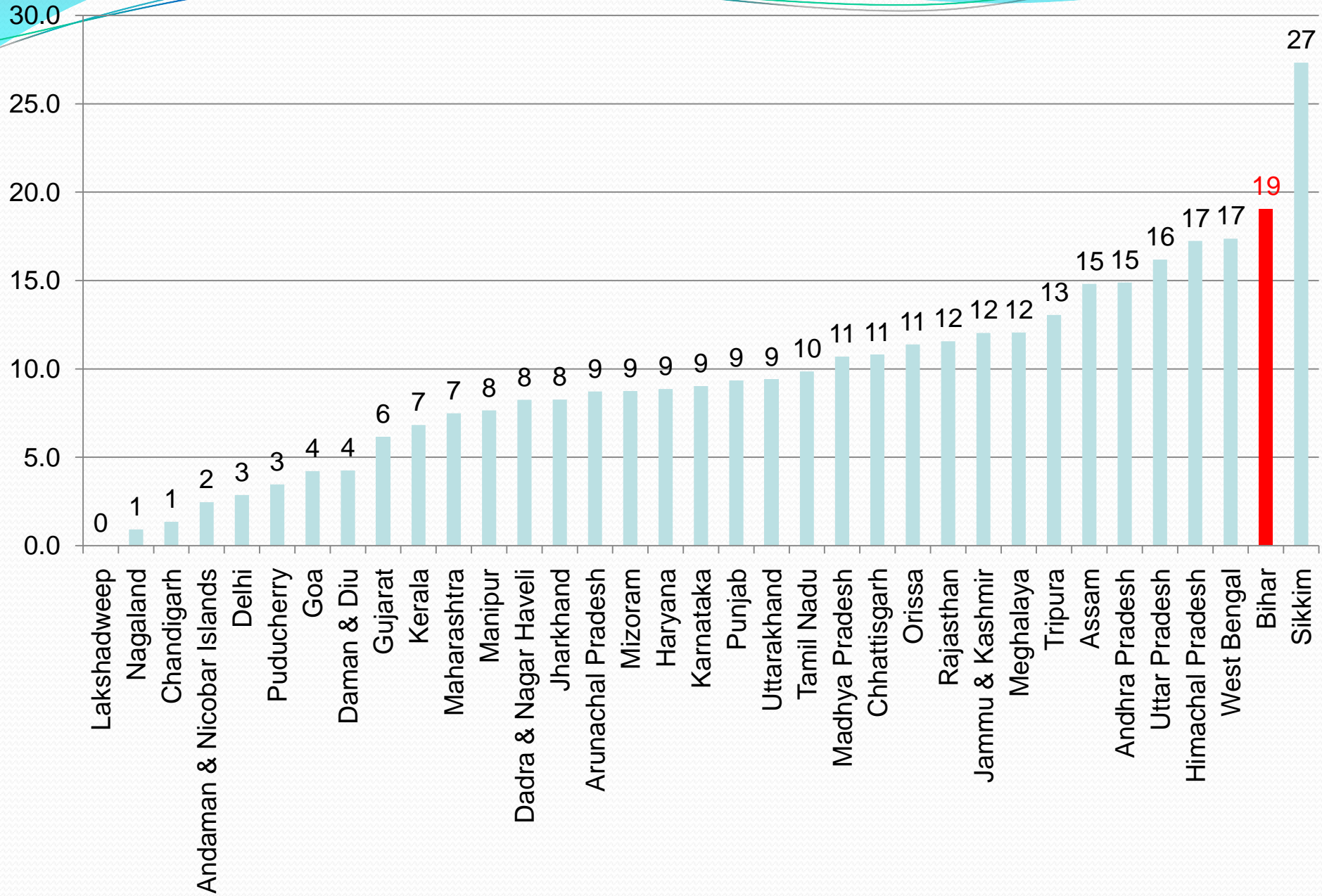
# Number of Persons Killed in Road Accidents (State/UT-wise) Per Lakh Population during 2011



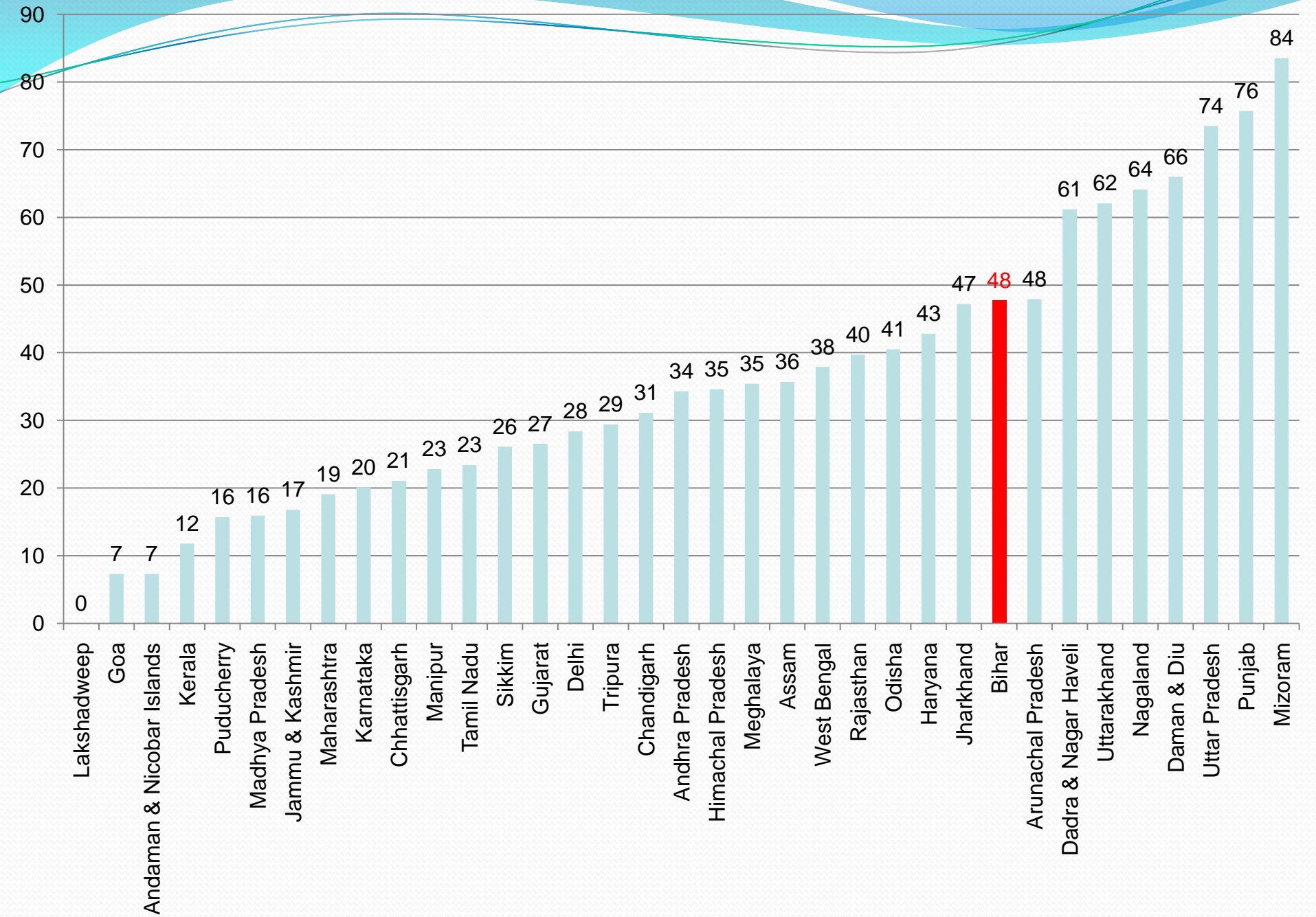
# Number of Road Accidents (State/UT-wise) per 10,000 Vehicles during 2011



# Number of Persons Killed (State/UT-wise) in Road Accidents per 10,000 Vehicles during 2011



# Severity of Road Accidents across States/UTs during 2011





## Per cent Share of 39 Cities in Road Accidents during 2011

1	All Accidents	17.9
2	Fatal Accidents	9.9
3	Persons Killed	9.1
4	Persons Injured	12.2

## Number of Accidents, Persons Killed & Injured as per Road Classification (2011)

<b>Road Classification</b>	<b>National Highways</b>	<b>State Highways</b>	<b>Other Roads</b>
<b>No. of Accidents</b>	149,732 (30.1)	122,369 (24.6)	225,585 (45.3)
<b>No. of Persons Killed</b>	52,924 (37.1)	39,080 (27.4)	50,481 (35.5)
<b>No. of Persons Injured</b>	156,008 (30.5)	133,535 (26.1)	221,851 (43.4)

Note: Figures within parentheses indicate share in total accidents, killed and injured in the respective road categories.

# APRAD

- To improve the Accident Reporting Data system for the country, the UNESCAP sponsored Asia Pacific Road Accident Database/Indian Road Accident Database (APRAD/IRAD).
- Data for all States/Union Territories and 'million plus' cities of the country
- Data is collected, compiled and collated in a specially devised 19-item format.
- Data on road accidents is collected by Transport Research Wing of Ministry of Road Transport & Highways, Government of India.
- The first issue containing such in-depth analysis was brought out in 2006.
- The latest issue is for the year 2011.
- 'Road Accidents 2011' released in June 2012.

# The Bihar Scenario

- There has been a reduction in road accidents in the year 2011 compared to the year 2010.
- The fatality in road accident has also declined in the corresponding period.
- The number of injured also has shown a declining trend as the above two parameters.

# Measures adopted in Bihar

- The condition of roads has consistently improved.
- The provision of Bypass in populated areas along the highways.
- Traffic awareness drive amongst masses.
- Police officers imparted on the job training to implement better traffic safety measures.
- On 16 th of July, 2012 in coordination with Ministry of Roads, transport & Highways, GOI a workshop of nodal police officers was held by the Criminal Investigation Department, Bihar.

# Measures adopted In Bihar Contd...

- Purchase and use of Traffic regulatory gadgets :
- Traffic Radar guns (10).
- Breath Analyzers (100).
- Fluorescent Sticks (2521).
- Wheel Lockers (500).
- Radium Fiber triangular (2000).