

SNAPSHOTS 2024

Accidents in India

	2023	2024
Accidental Deaths	4,44,104	4,67,857
*Rate of Accidental Deaths	31.9	33.3

* Accidental Death per lakh population

- ❖ Maximum casualties were reported in age group '30 years - below 45 years' (1,46,370 deaths, 31.3%) followed by the age group '45 years - below 60 years' (1,11,063 deaths, 23.7%) during 2024.

Accidents due to Forces of Nature

- ❖ Total of 7,903 deaths in the country were reported due to causes attributable to forces of nature.
- ❖ Out of 7,903 accidental deaths attributable to forces of nature, 35.7% deaths due to 'Lightning', 23.2% deaths due to 'Heat/Sun Stroke' and 10.5% deaths due to 'Exposure to cold'.
- ❖ Majority (57.2%) of the victims who died due to accidents caused by forces of nature were reported to be belonging to the age-group of 45-60 years (29.1%) and 30-45 years (28.1%) together.
- ❖ Under 'Lightning', Madhya Pradesh (577), Bihar (360), Uttar Pradesh (275), Odisha (249) and Chhattisgarh (241) are the biggest victim States/UTs.
- ❖ Total of 917 (11.6%) out of total 7,903 deaths due to causes attributable to forces of nature were reported in 53 mega cities.

Accidents due to Other Causes

- ❖ Under this head are the causes other than Forces of Nature which have resulted in accidents/deaths. They include deliberate or negligent conduct on the part of human beings.
- ❖ Total of 7,54,441 cases were reported in which 4,59,954 persons died and 4,53,331 persons injured.
- ❖ Male-Female ratio in fatality during 2024 was – 82.4:17.6.
- ❖ The major causes of accidental deaths were (i) 'Traffic Accidents' (43.4%), (ii) 'Sudden Deaths' (see Glossary at the end) (16.5%), (iii) 'Drowning' (8.7%), (iv) 'Falls' (5.7%), (v) 'Poisoning' (4.7%) and (vi) 'Electrocution' (3.4%).
- ❖ Majority (55.0%) of the deaths in 'accidents due to other causes' in the country were in the age group of 30-45 years (31.3%) and 45-60 years (23.6%) together.

- ❖ Total of 5,971 cases of fire accidents were reported in the country during 2024 which rendered 5,888 deaths and injuries to 330 persons.
- ❖ Drowning and Poisoning caused 40,044 (8.7%) and 21,747 (4.7%) deaths respectively during 2024.

Traffic Accidents

- ❖ Total of 4,95,256 'Traffic Accidents' were reported during the year comprising 4,67,967 'Road Accidents', Zero (0) 'Railway Accidents', 25,397 'Incidents on Railway Tracks/In Railway Premises' and 1,892 'Railway Crossing Accidents'. The traffic accidents caused injuries to 4,51,597 persons and 1,99,443 deaths.
- ❖ The percentage share of deaths in traffic accidents due to 'Road Accidents', 'Railway Accidents', 'Incidents on Railway Tracks/In Railway Premises' and 'Railway Crossing Accidents' was reported as 87.8% (1,75,142 deaths), 0.0% (Nil deaths), 11.2% (22,413 deaths), and 0.9% (1,888 deaths) respectively.
- ❖ It is worth noting that May (43,640) and March (43,508) accounted for maximum number of traffic accidents in the country. As per time period wise analysis, maximum numbers of traffic accidents (1,01,232) were reported during 18:00 hrs. to 21:00 hrs. in the country.

Road Accidents

- ❖ During 2024, total of 4,67,967 cases of 'Road Accidents' were reported which rendered 4,48,365 persons injured and 1,75,142 deaths.
- ❖ 48.3% victims of road accidents were riders of 'Two Wheeler' followed by SUV/Car/Jeep/etc., Trucks/Lorries/Mini Trucks and Three Wheeler/Auto rickshaw have accounted for 13.6%, 7.9% and 4.0% respectively of road accidental deaths.
- ❖ Majority (61.2%) of road accidents were due to over speeding accounting for 1,01,649 deaths and 2,83,162 persons injured. Dangerous/careless driving or overtaking contributed to 26.0% road accidents which rendered 46,132 deaths and 1,12,504 persons injured and 2.1% of road accidents were due to poor weather conditions.
- ❖ 59.7% and 40.3% of road accidents were reported in rural areas (2,79,412 cases) and urban areas (1,88,555 cases) respectively.
- ❖ 31.2% (1,46,232 cases out of 4,67,967 cases) of total road accidents were reported near residential areas.

‘Railway Accidents’ and ‘Incidents on Railway Tracks / In Railway Premises’

- ❖ A total of **Zero (0)** cases of ‘Railway accidents’ and **25,397** cases of ‘Incidents on railway tracks/ in railway premises’ were reported during the year 2024.
- ❖ ‘Railway accidents’ rendered **Nil** persons injured and **Nil** deaths and ‘Incidents on railway tracks/ in railway premises’ rendered **3,136** persons injured and **22,413** deaths
- ❖ Majority (**76.5%**) of ‘Incidents on railway Tracks/ in railway premises’ cases were reported under ‘Fall from trains/Collision with people at tracks’ (**19,416** out of **25,397**).

Railway Crossing Accidents

- ❖ Total of **1,892** cases of railway crossing accidents were reported which caused **1,888** deaths and **96** persons were injured.
- ❖ Uttar Pradesh has reported the maximum cases of railway crossing accidents (**618** out of **1,892** cases) accounting for **32.7%** of total such accidents.

Suicides in India

	2023	2024
Suicides	1,71,418	1,70,746
*Rate of Suicides	12.3	12.2

* Suicides per lakh population

- ❖ A decrease was observed in suicides during 2024 (1,70,746 suicides) as compared to 2023 (1,71,418 suicides).
- ❖ The suicide rate in cities (16.3) was higher as compared to all-India suicide rate (12.2).
- ❖ 'Family Problems (other than marriage related problems)' (33.5%), 'Illness' (18.0%) and 'Drug abuse/addiction' (7.6%) have together accounted for 59.0% of total suicides in the country during the year 2024.
- ❖ The overall male : female ratio of suicide victims was 73.5 : 26.5.
- ❖ Nearly 69.0% of the male victims were married whereas the ratio was 63.2% for the female victims.
- ❖ 10.1% victims of suicide were illiterate, 14.4% victims of suicide were educated up to primary level, 17.7% of the suicide victims were educated up to middle level and 25.6% of the suicide victims were educated up to matric level. Only 5.6% of total suicides victims were graduate and above.
- ❖ Suicide by 'Hanging' (62.3%), 'Consuming Poison' (24.5%), 'Drowning' (4.4%) and 'Coming under running vehicles/trains' (2.5%) were the prominent means of committing suicides.
- ❖ Maximum cases of mass/family suicide were reported from Tamil Nadu (32) followed by Punjab (12), Andhra Pradesh (11) and Bihar & Rajasthan (10 each).