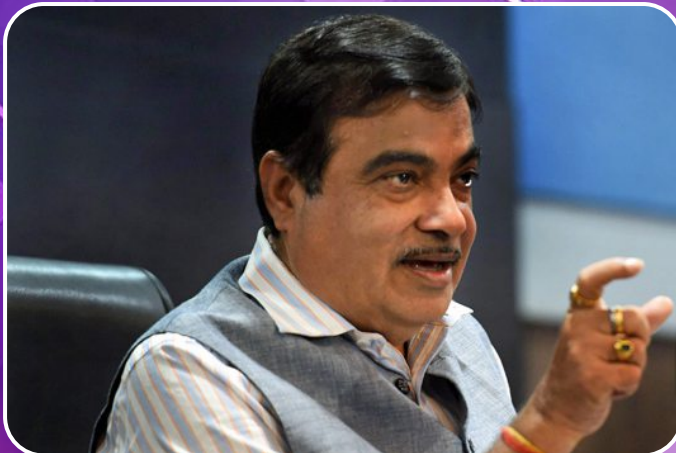


ROAD ACCIDENTS IN INDIA 2021



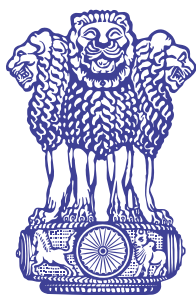
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ROAD ACCIDENTS IN INDIA 2021



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नितिन गडकरी
NITIN GADKARI



मंत्री
सड़क परिवहन एवं राजमार्ग
भारत सरकार
Minister
Road Transport and Highways
Government of India

MESSAGE

Road safety continues to be a major developmental issue, a public health concern and a leading cause of death and injury across the world. At least one out of 10 people killed on roads across the world is from India, according to the World Health Organization. The cost of road accidents is borne not only by the victims and their family, but by the economy as a whole in terms of untimely deaths, injuries, disabilities and loss of potential income. It is indeed a matter of great concern that despite the continuing efforts of the Government in this regard and our commitments for halving fatalities we have not been able to register significant progress on this front.

During the year 2021, a total number of 4,12,432 road accidents have been reported in the country, claiming 1,53,972 lives and causing injuries to 3,84,448 persons. Unfortunately, the worst affected age group in Road accidents is 18-45 years, which accounts for about 67 percent of total accidental deaths.

Ministry of Road Transport and Highways has been taking multiple initiatives including those related to vehicular and road engineering as well as educational measures for raising awareness in the field of Road Safety. The Ministry has been implementing the Motor Vehicle (Amendment) Act 2019, the long due amendment was done almost after 30 years to meet the need of the changing transport system and environmental scenario. The Ministry has also been working on identifying Black Spots on National Highways and on short term and long-term rectification of these black spots, through its organisation like NHAI and NHIDCL. Moreover, the Ministry is also working to collect accidents data through Integrated Road Accidents (iRAD)/e-Detailed Accidents Report (e-DAR) projects to provide a real-time causative analysis of road accidents in line with the international practices.

The data would help the policy makers to put in place focused initiatives to address the menace of rising road accidents and resultant fatalities. To cater to this need, this Ministry has been bringing out this annual publication titled "Road Accidents in India". I hope the data and analysis contained in this Report will be helpful for all stakeholders towards reaching the common goal of road safety for one and all. I congratulate Secretary MoRT&H and his team of officers from Transport Research Wing for bringing out this valuable publication. I also place on record this Ministry's appreciation for the efforts made by the concerned officials of all the States/Union territories towards this. We will be happy to accept suggestions for further improvement of this publication.

Date: 12th December, 2022
Place: New Delhi


(Nitin Gadkari)

जनरल (डा.) विजय कुमार सिंह
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एवं नागर विमानन मंत्रालय
भारत सरकार
Minister of State for
Road Transport, Highways;
and Civil Aviation
Government of India

6th December, 2022

MESSAGE

Road traffic injuries are the leading cause of death globally and the principal cause of death in the age group of 15 to 49 years. Every year the lives of approximately 1.3 million people are cut short globally as a result of a road traffic crash. Unfortunately, more than 90 percent of road traffic deaths occur in low- and middle-income countries, even within high-income countries, people from lower socioeconomic backgrounds are more likely to be involved in road traffic crashes. India, ranks at the top with highest number of fatalities with about 11% share in the world.

2. The issue of road safety becomes even more important for India, having one of the largest road networks in the world. The unprecedented rate of motorization and growing urbanization fueled by high rate of economic growth have compounded the problem. Every year, approximately 1.5 lakh people dies on India roads, which translate, on an average, into 1130 accidents and 422 deaths every day or 47 accidents and 18 deaths every hour.

3. Road traffic accidents are amenable to remedial actions and the Ministry has been implementing a multi-pronged road safety strategy based on 4-Es, namely Education, Engineering (both of roads and vehicles), Enforcement and Emergency Care. The strategy is under implementation; substantial progress has been achieved. The Motor Vehicles Act (MVA) 2019, was one of the foremost steps that has initiated this journey. The identification of Black Spots has been a critical intervention and has helped MORTH focus and plan out its rectification efforts. Other initiatives such as the Integrated Road Accidents (IRAD) Project under World Bank assistance to provide a real time data and analysis in line with international practices, schemes to set up automated vehicles inspection centre's and driver training centre's, publicity and awareness campaign to ensure road safety at the grassroots level etc. are a few to name.

4. I hope that the data on different facets of road accidents and analysis contained in this report will be useful to policy makers in States /UTs as well as for other stakeholders. I would like to extend my gratitude to the Police Departments of all States/U.Ts who have provided data/information in time. I also express my appreciation towards my colleagues in the Transport Research Wing for the continuous efforts in bringing out this publication on time.

Gen. (Dr.) V. K. Singh

अलका उपाध्याय, आई.ए.एस.
सचिव

ALKA UPADHYAYA, I.A.S.
Secretary



सड़क परिवहन और राजमार्ग मंत्रालय
Ministry of Road Transport & Highways
भारत सरकार / Government of India

Foreword

Today “Road Safety” is one of the biggest public health issues throughout the country. Lakhs of lives are lost annually because of fatality due to road accidents, and the clock is ticking constantly. Road safety cannot be undermined if we want to achieve goals of sustainable development, prosperity and growth. Road Safety is imperative for a happy, healthy and prosperous life, of an individual as well as that of the nation. The issue concerns to all types of road users – pedestrians, motorcyclists, motorists etc., as well as unauthorized road side vendors and other encroachers. With rising motorization and expanding road network, travel risks and traffic exposure grow at a much faster rate, as the growth of registered vehicles always outnumbers population growth and new roads constructed. Today road traffic injuries are one of the leading causes of deaths, disabilities and hospitalizations with severe socioeconomic costs across the world.

As per the 'Road Accidents in India 2021', there were 4,12,432 unfortunate incidences of road accidents during 2021 which claimed 1,53,972 lives and caused injuries to 3,84,448 persons. However, India is committed to bring down fatalities caused by road accidents. As the road accidents are multi-causal which requires multi-pronged measures to mitigate the problems through concerted efforts of all agencies of both Central Government and State Governments. The Ministry, along with various other related organizations as well as stakeholders has formulated a multi-pronged strategy to address the issue of road safety based on Education, Engineering (both of roads and vehicles), Enforcement and Emergency Care.

In this direction the Ministry of Road Transport & Highways, has implemented a scheme, “Grant of Financial Assistance for Administering Road Safety Advocacy and Awards for the Outstanding Work Done in the Field of Road Safety”. Advancement of Vehicle Engineering play a major role in taking efficient Road Safety measures; therefore, Crash Safety Norm of the vehicles have been revised. To strengthen the system of driver licensing and training to improve the competence and capability of drivers, Ministry is setting up model Institutes of Driving Training and Research (IDTR) Centres. Also, The Motor Vehicles (Amendment) Act, 2019, expected to bring reforms in the various segments such as enforcement of Road Safety norms and guidelines, bring citizen facilitation, transparency, and reduce corruption with the help of information technology and removing intermediaries. A central repository, Integrated Road Accident Database (iRAD) system has been developed by Ministry for reporting, management, claim processing and analysis of road accidents data to enhance road safety in the Country

The purpose of this publication is to present an in-depth analysis and overview of the road accidents in India. The data and analysis on road accidents contained in this volume will help create awareness, formulate suitable policy, take effective measures and also assist in informed decision making in the area of road safety. Success of road safety initiatives requires active cooperation and participation of all the stakeholders. I hope the data on road accidents and the basic analysis contained in this report will be useful in analysis of road safety issues leading to appropriate policy interventions to achieve reduction in road accidents and resultant fatalities. I also hope this document would be useful to administrators, policy makers, civil society organizations as well as researchers and other stakeholders involved in the area of road safety.

Dated: 30.11.2022


(Alka Upadhyaya)



PREFACE

The Transport Research Wing (TRW) of the Ministry of Road Transport & Highways is entrusted with the responsibility of bringing out the annual publication 'Road Accidents in India'. The publication presents information on various aspects of road accidents in the country during the calendar year. The information is collected from the Police Departments of all the States/U. Ts and Million Plus Cities in India through specific designated nodal officers (DGP/ADGP) Crime, ADGP (Traffic) and the Director (State Crime Record Bureau) in a specially designed standardized formats as provided by United Nation's Economic and Social Commission for the Asia and the Pacific (UN-ESCAP) under the Asia Pacific Road Accident Database (APRAD) project. The publication also contains some in-depth analysis in addition to basic data and tables. Performance of top ten States in accidents parameters has also been analysed.

The present issue of 'Road Accident in India, 2021' provides data/information on various facets of road accidents in the country during the calendar year 2021. The document is divided into ten sections, taken together which covers almost all aspects of road accident namely, information relating to road accidents, its fatalities & causes, performance of Million Plus Cities as well as various initiatives taken by the Governments etc.

The Section 1 of the Report provides a brief profile of road accidents in India during 2021. The Section 2 details about parameters of road accidents and fatalities by category of roads. The Section 3 gives insight about the various causes of road accidents in India in details. The Section 4 profiles road accidents fatalities in India. The Section 5 elaborates on inter-State comparison of accidents parameters. The Section 6 examines the performance of Million Plus Cities (Fifty in number) in respect of road accidents. The Section 7 elaborates on spatial and inter-temporal distribution of road accidents in the country. The Section 8 elaborates on international comparison of road accidents based on the data of World Road Statistics, 2020 of International Road Federation. The Section 9 of the report details the initiatives taken by the Ministry which continues to implement a multi-pronged road safety strategy based on Education, Engineering (both roads and vehicles), Enforcement and Emergency care. Finally, the Section 10 provides a note on the methodology for accident data collection followed by TRW.

The Report for the calendar year 2021 reveals that there were 4,12,432 unfortunate incidences of road accidents during 2021 which claimed 1,53,972 lives and caused injuries to 3,84,448 persons.

This report is a joint endeavour of officers/ staff of Transport Research Wing (TRW) and the Police Departments of all States/U. Ts, each contributing with best of their efforts and commitment. I wish to record my deep appreciation for the outstanding support and cooperation provided by all States/ Union Territories. I am specially thankful to the Police Departments of all States/U. Ts who have provided data/information as per prescribed format to TRW.

Finally, I wish to record my deep appreciation for the support and cooperation provided by all my colleagues in TRW who have worked tirelessly in improving and completing this document.

I hope this document would be useful for policy makers, scholars, academia, civil society organisations and society at large. It is a continuous endeavor to improve the quality of road accidents data. We look forward to any suggestions in improving this document further.

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EXECUTIVE SUMMARY

The present volume of 'Road accidents in India — 2021' provides information on various facets of road accidents in the country during the calendar year 2021. It has ten sections and covers information relating to road accidents in the context of road length and vehicular population. Data/information provided in this report is sourced from police departments of States/Union Territories collected on calendar year basis in standardized formats as provided by the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) under the Asia Pacific Road Accident Data (APRAD) base project.

2. **Section 1** of the report details profile of Road accidents in India during 2021. The selected parameters of road accidents like number of accidents, fatalities, fatal accidents, injuries etc. along with long-term trend has been examined in this section. A total number of 4,12,432 road accidents have been reported by Police Departments of States and Union Territories (UTs) in the country during the calendar year 2021, claiming 1,53,972 lives and causing injuries to 3,84,448 persons.
3. **Section 2** profiled parameters of road accidents and fatalities by category of roads. During 2021, a total 4,12,432

accidents were recorded in the country, of which, 1, 28,825 (31.2%) took place on the National Highways (NH) including Expressways, 96,382 (23.4%) on State Highways (SH) and the remaining 1, 87,225 (45.4%) on Other Roads. Out of total 1, 42,163 fatal accidents reported in 2021, 50,953 (35.8%) were on National Highways, 34,946 (24.6%) were on State Highways and 56,264 (39.6%) were on Other Roads.

4. This Section elaborates on Top 10 States in number of accident and fatalities on National Highways during 2021. Amongst the States, Tamil Nadu recorded the highest number of road accidents on National Highways in 2021, whereas, the number of persons killed in road accident was the highest in Uttar Pradesh.
5. The Supreme Court Committee had desired jurisdiction-wise details to be covered in respect of accidents and fatalities on National Highways. Accordingly, additional information had been called from States in three additional formats and examined in detail in this Section.
6. **Section 3** provides details on the causes of Road accidents in India. Road accidents are multi-causal and are often the result of interplay of various factors like (i) human error, (ii) road environment and (iii)

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

vehicular condition. In 2021, under the category of Traffic Rule Violations, over speeding is a major killer, accounting for 69.6 percent of the persons killed followed by driving on the wrong side (5.2 %).

7. In respect of type of neighborhood's categories, reveals 46.9 percent of accidents, 54.2 percent of death and 46.9 percent of injuries occurred in open area, i.e., locations which normally do not have any human activities in the vicinity. Under road feature category, 67.5 per cent of accidents took place on straight roads, whereas accidents on curved roads, pothole roads and steep grade together accounted for only 13.9 per cent of the total road accidents in 2021.
8. **Section 4** Profiled road accidents fatalities in India. In 2021, a total number of 1, 53,972 road accidents fatalities were reported by States/UTs which is higher than 2020 reported figure of 1, 31,714. For the fourth consecutive year in 2021, the fatal road accident victims largely constitute young people in the productive age groups. Young adults in the age group of 18 - 45 years accounted for 67.6 per cent of victims during 2021. People in working age group of 18 – 60 years share 84.5 per cent of total road accident fatalities.
9. Among vehicle categories involved in road accidents, two-wheelers for the second consecutive year, accounted for the highest share in total accidents and fatalities during 2021. Light vehicles comprising

cars, jeeps and taxis together come at distant second. In terms of road-user categories, the share of two-wheeler riders in total fatality has been the highest (45.1%) during 2021 followed by the Pedestrian road-users with 18.9 per cent of persons killed in road accidents.

10. **Section 5**, elaborates on inter - States comparison of accidents parameters. State wise distribution of number of accidents, fatalities and injuries has been given in this Section. In respect of number of accidents, Tamil Nadu topped the States, whereas Uttar Pradesh recorded the highest number of accident fatalities during 2021. Performance of selected accidents parameters in respect of Top 10 States during 2021 has been examined in detail in this Section.
11. **Section 6**, examines the performance of Million Plus Cities (Fifty in number). During the year 2021, Million Plus Cities accounted for 16.3 per cent of the total number of accidents and 9.9 per cent of total accidents fatalities in the country. The Trends in Road accidents and fatalities in top 10 Million Plus Cities has been examined in this section.
12. **Section 7**, elaborates on spatial and inter-temporal distribution of road accidents in the country. Both road accidents and accident related killings are more a rural phenomenon than an urban phenomenon. Hence, in 2021, about 69 per cent of road accidents death took place in rural area

where as urban area accounted for 31 per cent of total accidents death in the country.

13. **Section 8** elaborates on international comparison of road accidents analyzed based on the data of World Road Statistics, 2020 of International Road Federation.
14. **Section 9**, of the Report details the initiatives taken by the Ministry which continues to implement a multi-pronged road safety strategy based on Education, Engineering (both of roads and vehicles), Enforcement and Emergency Care.
15. **Section 10**, provides a note on the methodology for accident data collection followed by TRW. This has been done to familiarize the users of the data on the methodology followed by TRW and to convey that the methodology followed is in line with the internationally followed best practices on the subject. Data is collected by TRW from the Police Departments in standardized formats as provided by UNESCAP under the APRAD base project. The detailed formats used for this purpose are provided at **Appendix I** of the Report. The definitions of terms used in the Report are given in Appendix.

16. This section also addresses the challenges of accident data collection based only on Police reporting. It spells out the response of the Ministry to this problem by designing the Integrated Road Accidents Database iRAD project aided by World Bank Assistance to provide an '**integrated**' and a "**systemic**" solution to problem of accidents in line with international practice. Basically, the iRAD project will enable capture of road accidents and geo-tagging of the same through a tablet provided to the first responder which is the police. The software of the project would provide back end analytics, as well as simultaneous linkage with multiple users (such as Hospitals, ambulance, Blood Banks, Vahan, Sarathi, NHAI, PWD, Courts, Insurance Companies etc.), near real time syncing and updating of data base as well as development of a mobile application for Road accidents.
17. This section also provides a broad framework for accident data collection internationally followed covering EU, US, Australia, New Zealand, Korea, and Sweden to enable us to benchmark the Indian performance.

SECTION - 1

ROAD ACCIDENTS – PROFILE AND TRENDS

- 1.1. Road transport is the most cost-effective modes of transportation in India both for freight and passengers, keeping in views its level of penetration in populated area. Exposure to adverse traffic environment is high in India because of the unprecedented rate of motorization and growing urbanization fueled by high rate of economic growth. As a result, incidents of road accidents, traffic injuries and fatalities have remained unacceptably high.
- 1.2. Road traffic injuries are the leading cause of death globally and the principal cause

of death in the age group of 15 to 49 years. During the calendar year 2021, road crashes in India claimed about 1.5 lakh lives and caused injuries to more than 3.8 lakh people. Road accidents being the result of inter-play of multiple factors, multi-prong measures are needed to reduce the number of accidents and fatalities. Therefore, the Ministry of Road Transport and Highways has initiated a proactive policy approach towards road safety by incorporating active participation of all stakeholders across the country.

ROAD ACCIDENTS – AN OVERVIEW

- 1.3. A total number of 4,12,432 road accidents have been reported by States and Union Territories (UTs) during the calendar year 2021, claiming 1,53,972 lives and causing injuries to 3,84,448 persons. The number of road accidents in 2021 increased by 12.6 percent on an average compared to previous year 2020. Similarly, the number of deaths and injuries on account of road accidents increased by 16.9 percent and 10.39 percent respectively (refer to Table 1.1). These figures translate, on an average, into 1130 accidents and 422 deaths every day or 47 accidents and 18 deaths every hour in the country.

- 1.4. During the previous year 2020, country saw an unprecedented decrease in accident and fatalities (refer to Table 1.1). This is primarily due to the unusual outbreak of Covid-19 pandemic and resultant stringent nation-wide lockdown particularly during March-April, 2020 followed by gradual unlocking and phasing out of the containment measures. Accidents parameters have followed similar trend till 2019, sudden drastic fall occurred in 2020 was due to Covid-19 pandemic. It may be seen in Table 1.1 that major indicators of accidents performed better in 2021 when compared to 2019. Road accident on an average decreased by

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

8.1 percent and injuries decreased by 14.8 percent in 2021 compared to 2019. Fatalities, however, on account of road accidents increased only by 1.9 percent in 2021 corresponds to the same period in 2019. Trend in total number of road accidents, fatalities and injuries during 2016 to 2021 is presented in the Chart 1.1.

55,682 accidents (13.5 %) recorded the highest number of road accidents in 2021 followed by Madhya Pradesh (48, 877 i.e. 11.8%). Uttar Pradesh (21, 227 i.e. 13.8 %) topped the States in respect of the number of persons killed due to road accidents followed by Tamil Nadu (15,384 i.e. 10%). State wise details are given at Section 5 of this report.

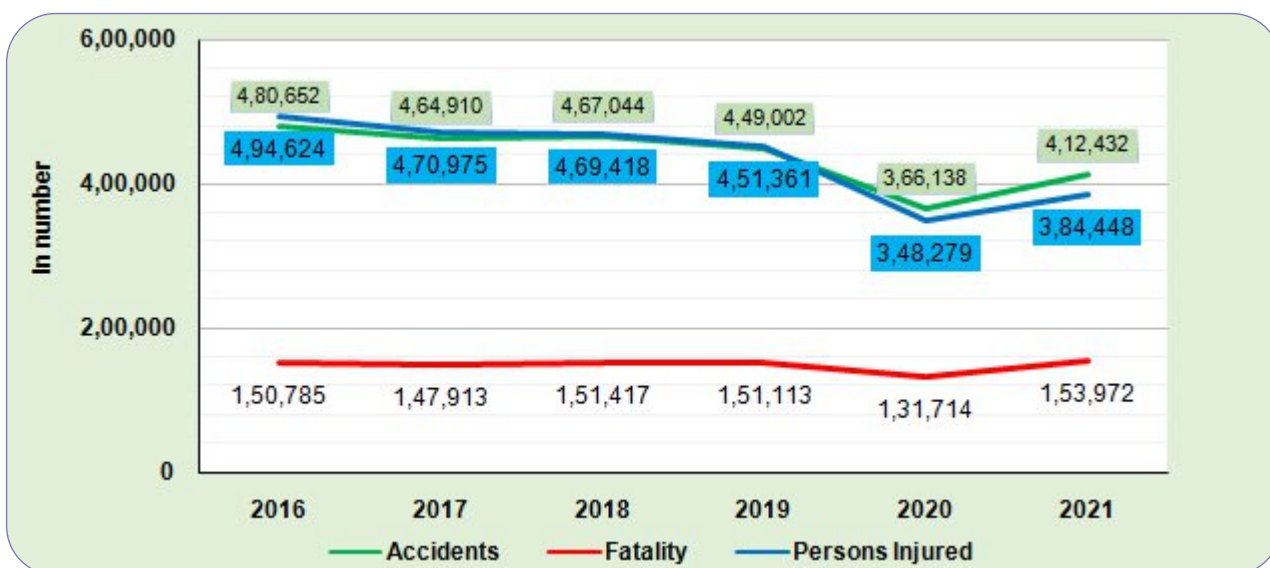
1.5 Amongst the States, Tamil Nadu with

Table 1.1: Total number of Accidents, Fatalities and Persons Injured during 2016 to 2021

Year	Accidents	% change over previous period	Fatalities	% change over previous period	Persons Injured	% change over previous period
2016	4,80,652	-	1,50,785	-	4,94,624	-
2017	4,64,910	-3.28	1,47,913	-1.9	4,70,975	-4.78
2018	4,67,044	0.46	1,51,417	2.37	4,69,418	-0.33
2019	4,49,002	-3.86	1,51,113	-0.2	4,51,361	-3.85
2020	3,66,138	-18.46	1,31,714	-12.84	3,48,279	-22.84
2021	4,12,432	12.64	1,53,972	16.9	3,84,448	10.39

Data Source: States/UTs (Police Departments).

Chart 1.1: Trends in number of Accidents, Fatalities and Persons Injured: 2016 to 2021



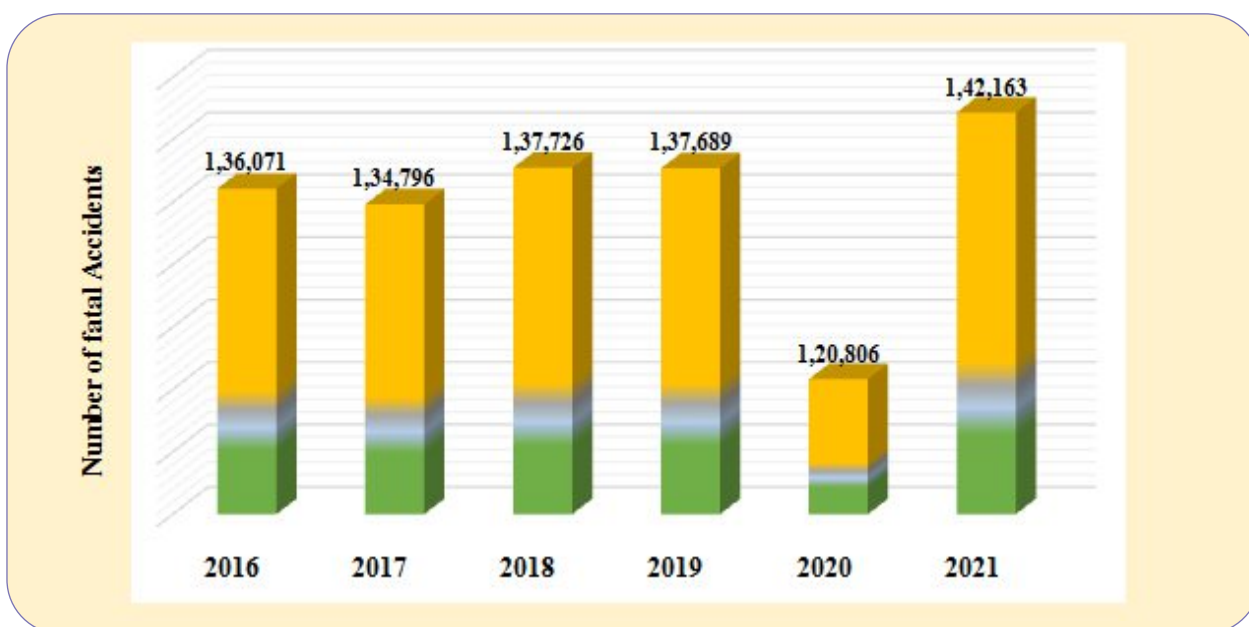
Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

1.6. Proactive approach towards road safety by Ministry and all stakeholders contributed to reduce road causality over the years. Besides this, the implementation of the Motor Vehicle Amendment Act 2019, which became effective from 1st September, 2019 contributed to reduce road accidents. The MVA Act 2019 included, inter-alia, provisions like stiff hike in penalties for traffic violations, electronic monitoring of the same, enhanced penalties for juvenile driving etc.

and the implementation of the same has enabled achieving the desired impact.

1.7. An accident, which results in death of one or more person, is a fatal accident. Total number of fatal road accidents increased from 1,20,806 in 2020 to 1,42,163 in 2021, registering an increase of 17.7 percent corresponding to same period last year (Chart 1.2). Fatal accidents constitute 34.5 percent of total accidents during 2021.

Chart 1.2: Trends in the number of Fatal Accidents: 2016-2021



Data Source: States/UTs (Police Departments).

PROFILE OF ROAD ACCIDENTS

1.8. During 2021, a total of 4,12,432 accidents were reported by all States/UTs, of which, 1,42,163 (34.5 %) were fatal accidents. The number of persons killed in road accidents were 1,53,972 and caused injury to 3,84,448 persons (Table.1.2 refers to). Total number of Road accidents in 2021

compared to the previous year 2020, increased on average by 12.6 percent, the number of persons killed increased by 16.9 percent and the number of persons injured increased by 10.4 percent (Table 1.2 refers to).

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 1.2: Major Parameters of Road Accidents- 2021 vis-à-vis 2020

Parameter	2020	2021	% Change
Number of Accidents	3,66,138	4,12,432	12.6
Number of Persons killed	1,31,714	1,53,972	16.9
Number of Injury	3,48,279	3,84,448	10.4
Accident Severity (Persons killed per 100 accidents)	36	37	

1.9. Category wise distribution of accidents and fatalities reveals the Highways with around 5 percent of total road network in the country accounted for more than 54.6 percent of total accidents and more than 61.1 percent of fatalities need attention

(refer Chart 1.3). During 2021, 31.2 percent of total accidents and 36.4 percent of total fatalities took place on National Highways (refer to Chart 1.3). Details of accidents, fatalities and injuries by category of roads are given at Section 2 of this report.

Table 1.3: Total number of Accidents, Persons Killed and Injured by categories of Roads during 2021

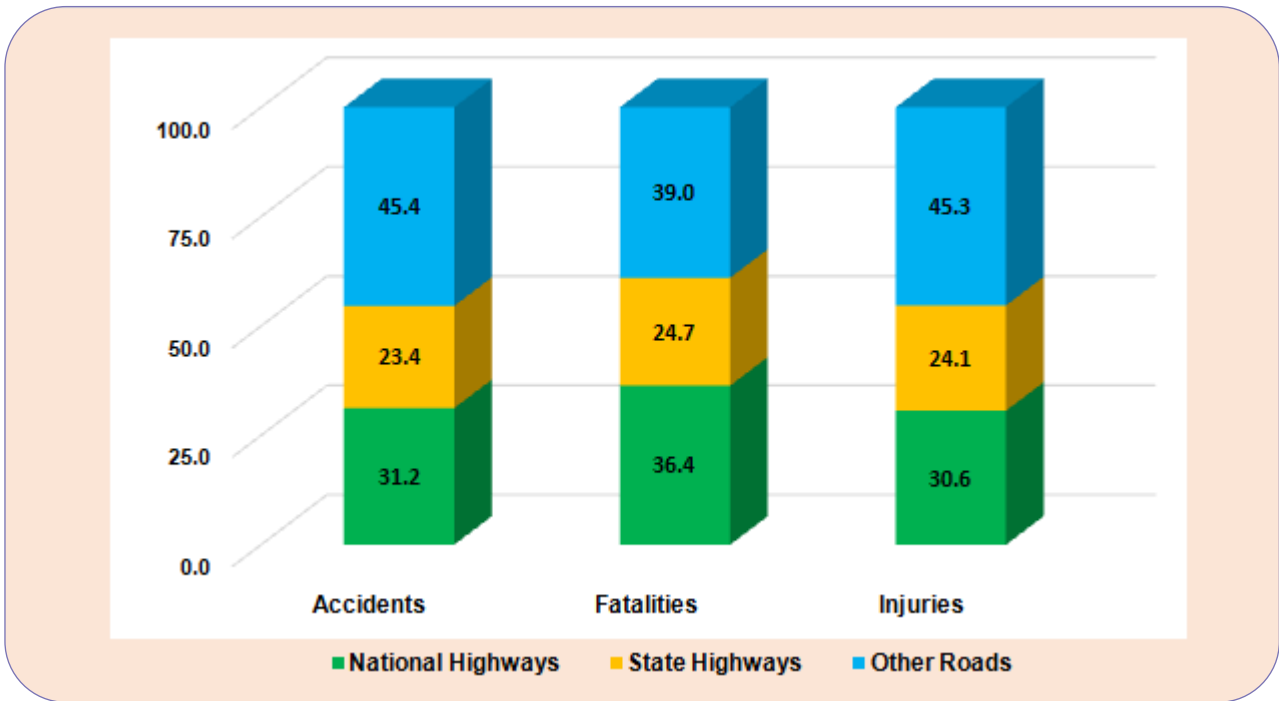
Category of Road	Accidents	Killed	Injured	Road Length as on 31.03.2019
National Highways	1,28,825	56,007	1,17,765	1,32,499
% share in total	31.2	36.4	30.6	2.1
State Highways	96,382	37,963	92,583	1,79,535
% share in total	23.4	24.7	24.1	2.8
Other roads	1,87,225	60,002	1,74,100	60,19,723
% share in total	45.4	39.0	45.3	95.1
All Roads	4,12,432	1,53,972	3,84,448	63,31,757

Data Source: States/UTs (Police Departments)

Road Length- Basic Road Statistics of India, 2018-19

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 1.3: Categories of Roads Accidents, Fatalities and Injuries during 2021 (in percent)



TYPE OF ROAD ACCIDENTS

1.10. A road accident may cause loss of life/lives or grievous injury or minor injury or non-injury to road-users. An accident which resulted in death of one or more person is a fatal accident. Grievous injury accident is one in which one or more victims suffer serious injury requiring hospitalization (not necessarily in terms of IPC definition of grievous injury). Minor injury accident is when victim(s) does not require hospitalization.

1.11. During 2021 a total of 4,12,432 accidents were recorded, of which 1,42,163 (34.5%) were fatal accidents, 2,46,027 (59.7%) were injury (minor and grievous) causing accidents.

Among injury causing accidents, 1,26,394 (30.6%) were grievous and 1,19,633 (29%) were minor injury causing accidents (Chart 1.4 refer to). As compared to the previous year, there is increase in total number of fatal accidents, minor accidents and non-injury accidents in 2021 (refer table 1.4). In Table 1.4, percentage share of fatal and grievous in total accidents show increasing trend whereas other two categories, minor injury and non-injury accidents have been decreasing during 2016 to 2021. In Chart 1.4, fatal and grievous injury accidents together accounted for over 65 percent of total accidents during 2021. State-wise details can be seen at **Annexure 7**.

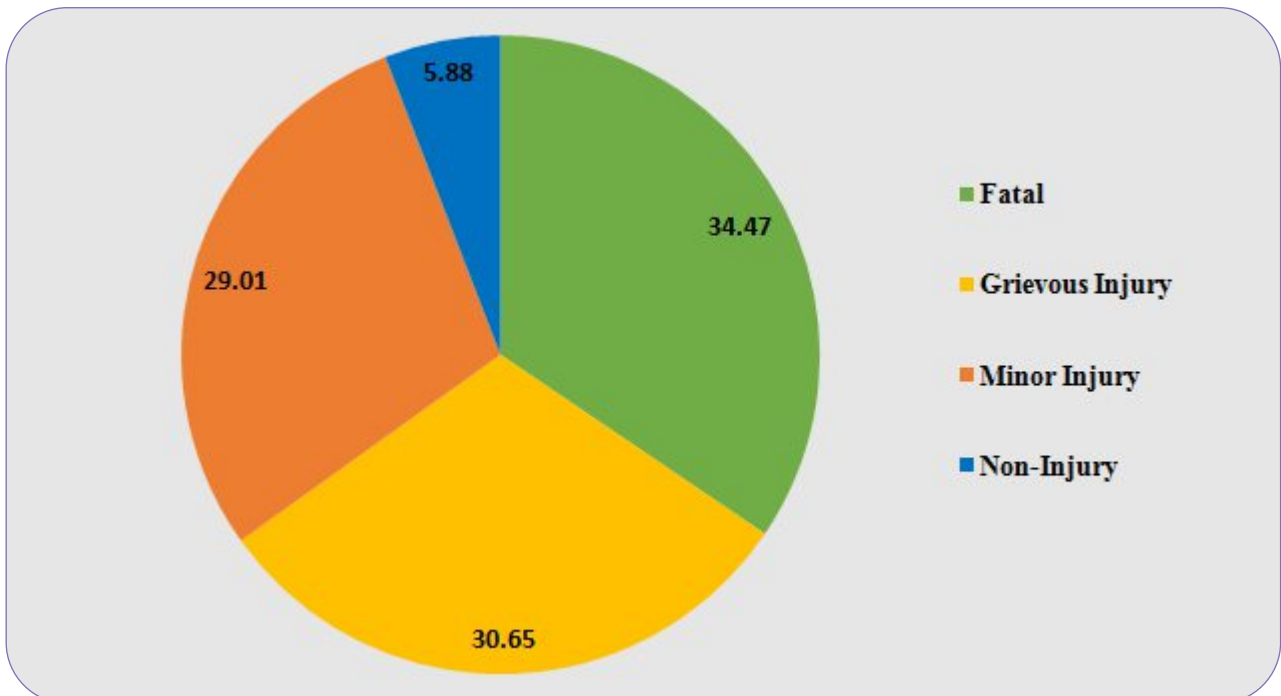
Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 1.4: Type of Road Accidents: 2016 to 2021

Type of road accident	Parameter	2016	2017	2018	2019	2020	2021
Fatal Accidents	Number	1,36,071	1,34,796	1,37,726	1,37,689	1,20,806	1,42,163
	% Change	3.3	-0.9	2.2	-0.03	-12.3	17.7
	% share in total	28.3	29.0	29.5	30.7	33.0	34.5
Grievous Injury Accidents	Number	1,20,848	1,20,971	1,25,311	1,26,759	96,302	1,26,394
	% Change	1	0.1	3.6	1.2	-24	31.2
	% share in total	25.1	26.0	26.8	28.2	26.3	30.6
Minor Injury Accidents	Number	1,87,642	1,74,400	1,69,920	1,57,215	1,28,130	1,19,633
	% Change	-2.6	-7.1	-2.6	-7.5	-18.5	-6.6
	% share in total	39.0	37.5	36.4	35.0	35.0	29.0
Non-Injury Accidents	Number	36,091	34,743	34,087	27,339	20,900	24,242
	% Change	-37.1	-3.7	-1.9	-19.8	-23.55	16.0
	% share in total	7.5	7.5	7.3	6.1	5.7	5.9
Total	Number	4,80,652	4,64,910	4,67,044	4,49,002	3,66,138	4,12,432
	% Change	-4.1	-3.3	0.5	-3.9	-18.5	12.6

Data Source: States/UTs (Police Departments).

Chart 1.4: Type of Road Accidents in 2021 (in percent)



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

NATURE OF ROAD ACCIDENTS

- 1.12. Nature of accident or collision types at aggregate national level data show increase in 2021 compared to 2020. 'Hit from Back' (21.2%) accounted for the largest share in total accidents and total number of persons killed (18.6%) during 2021 followed by “Head on Collision” (18.5%) and (17.7%) respectively. Head-on collisions are known to occur on roads with narrow lanes, sharp curves, unseparated lanes for two-way traffic and also busy stretches. Normally, the roads with the greatest risk of head-on collision are busy single-carriageway roads outside urban areas where speeds are highest. The greatest risk reduction in terms of head-on collision comes through the insertion of a median separation
- 1.13. The other major types of collision which caused death are 'hit & run' (16.8%), and

'hit from side' (11.9 %). The Motor Vehicle Amendment Act 2019 provides for enhanced rates of Rs. 2, 00,000 on the death of a victim in Hit and Run as against Rs 25,000 earlier. A hit from the back or a rear-end collision occurs when a vehicle crashes into the one in front of it. Common factors contributing to rear-end collisions include driver's lack of attention or distraction, tailgating (back to back) at junctions, panic stops and reduced traction due to wet weather or worn pavement.

- 1.14. Other categories like “Run” off the Road could happen due to loss of control by the driver due to excessive or inappropriate speed, distraction, misjudging a curve, attempting to avoid collision with another road user or an animal.

Table 1.5: Road Accidents by type of collision- 2021 vis-à-vis 2020

Type of collision	2020			2021			% change in 2021 over 2020		
	Accidents	Killed	Injured	Accidents	Killed	Injured	Accidents	Killed	Injured
Hit and Run	52,448	23,159	43,789	57,415	25,938	45,355	9.5	12.0	3.6
% share	14.3	17.6	12.6	13.9	16.8	11.8			
With parked Vehicle	11,096	4,243	10,429	11,611	4,925	10,302	4.6	16.1	-1.2
% share	3.0	3.2	2.9	2.8	3.2	2.7			
Hit from Back	73,039	22,989	70,788	87,368	28,712	81,800	19.6	24.9	15.6
% share	19.9	17.5	20.3	21.2	18.6	21.3			
Hit from side	48,010	14,271	46,888	60,221	18,299	59,396	25.4	28.2	26.7
% share	13.1	10.8	13.5	14.6	11.9	15.4			
Run off Road	18,210	7,782	17,885	19,478	9,150	19,077	7.0	17.6	6.7
% share	5.0	5.9	5.1	4.7	5.9	5.0			

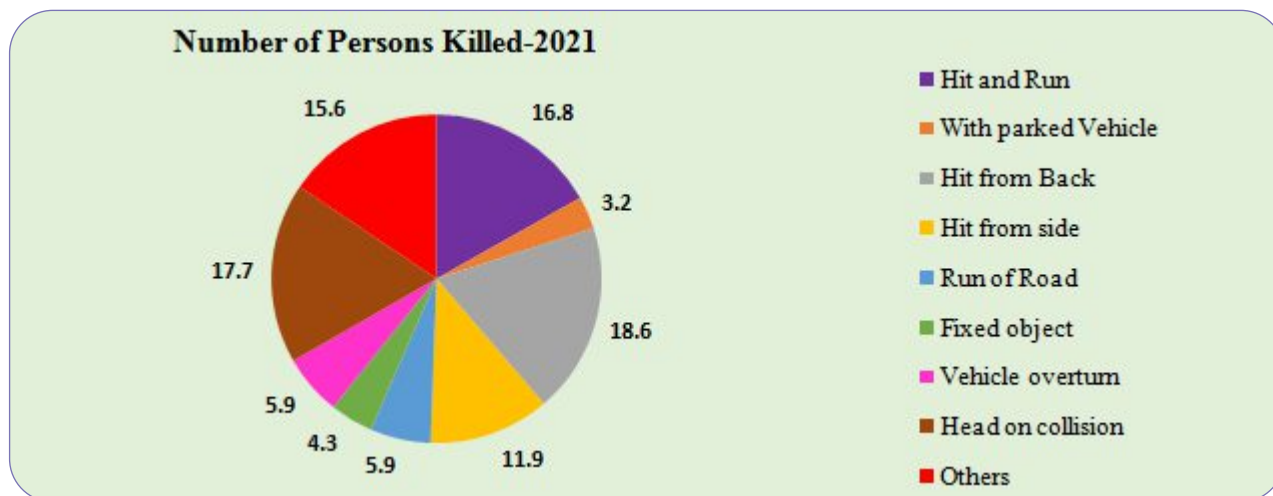
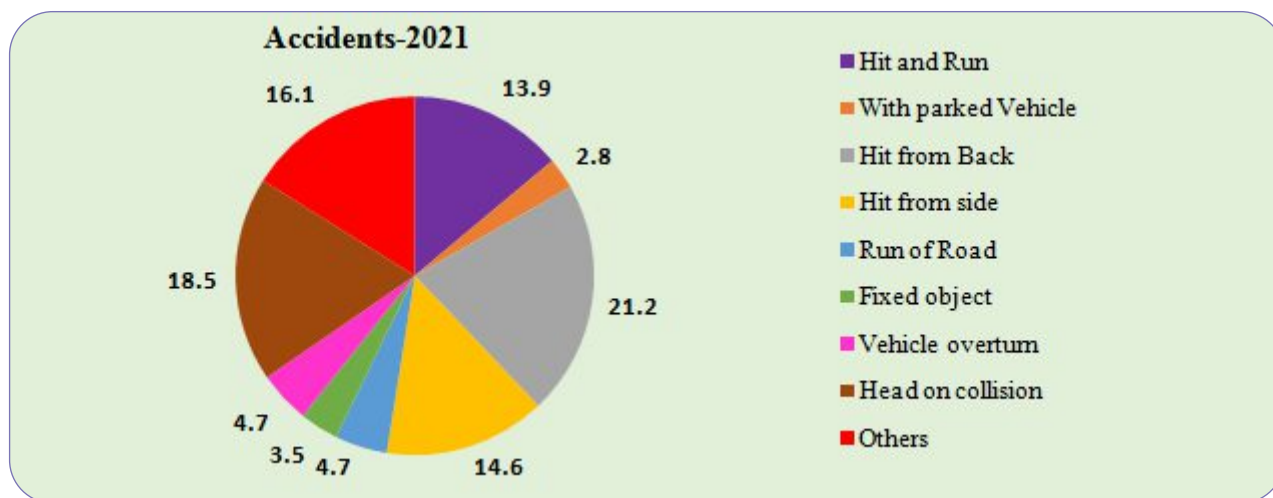
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Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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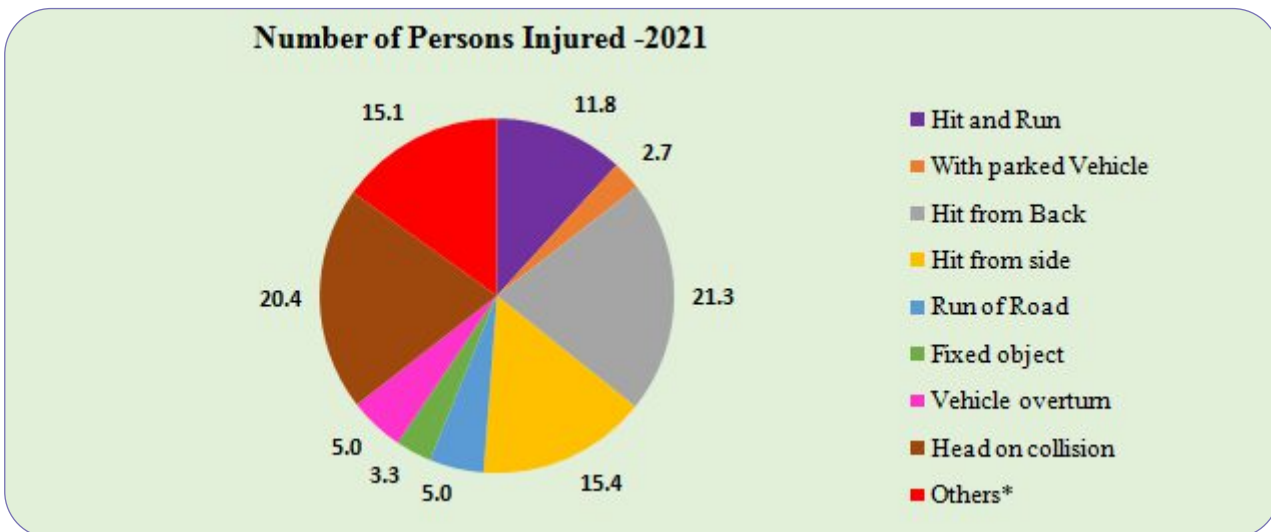
Type of collision	2020			2021			% change in 2021 over 2020		
	Accidents	Killed	Injured	Accidents	Killed	Injured	Accidents	Killed	Injured
Fixed object	12,882	5,039	11,895	14,436	6,600	12,665	12.1	31	6.5
% share	3.5	3.8	3.4	3.5	4.3	3.3			
Vehicle overturn	19,211	8,611	18,833	19,303	9,122	19,336	0.5	5.9	2.7
% share	5.2	6.5	5.4	4.7	5.9	5.0			
Head on collision	73,743	25,289	75,959	76,304	27,248	78,502	3.5	7.7	3.3
% share	20.1	19.2	21.8	18.5	17.7	20.4			
Others	57,499	20,331	51,813	66,296	23,978	58,015	15.3	17.9	12.0
% share	15.7	15.4	14.9	16.1	15.6	15.1			
Total	3,66,138	1,31,714	3,48,279	4,12,432	1,53,972	3,84,448	12.6	16.9	10.4

Chart 1.5: Road Accidents, Fatalities and Injuries by Type of Collision (in percent)



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 1.5 contd...



LONG TERM TRENDS

1.15. Despite some fluctuations, road accident depicts a general increasing trend over the years. However, number of accident has been decreasing since 2017 (refer Table 1.1) except for an increase recorded in 2021(refer to Table 1.6). Decadal trend given in the Chart 1.6 reveals a general decreasing trend in number of accidents and injuries since

2010. In respect of fatalities, decadal trend show marginally increasing trend during 1980 to 2020. A very important indicator to monitor road accidents is the extent of road accident severity (road accident deaths per 100 accidents), which rose to 37.3 in 2021 from 36 in 2020, need attention.

Table 1.6: Long term trends in major Parameters of Road Accidents (2005 – 2021)

Year	Number of accidents		Number of persons		Severity*
	Total	Fatal	Killed	Injured	
2005	4,39,255	83,491 (19.0)	94,968	465,282	21.6
2006	4,60,920	93,917 (20.4)	1,05,749	4,96,481	22.9
2007	4,79,216	1,01,161 (21.1)	1,14,444	5,13,340	23.9
2008	4,84,704	1,06,591 (22.0)	1,19,860	5,23,193	24.7
2009	4,86,384	1,10,993 (22.8)	1,25,660	5,15,458	25.8
2010	4,99,628	1,19,558 (23.9)	1,34,513	5,27,512	26.9

Figures in the parentheses indicate % share of Fatal accidents in Total Accidents

*Number of persons killed per 100 accidents

table Contd...

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 1.6 Contd...

Year	Number of accidents		Number of persons		Severity*
	Total	Fatal	Killed	Injured	
2011	4,97,686	1,21,618 (24.4)	1,42,485	5,11,394	28.6
2012	4,90,383	1,23,093 (25.1)	1,38,258	5,09,667	28.2
2013	4,86,476	1,22,589 (25.2)	1,37,572	4,94,893	28.3
2014	4,89,400	1,25,828 (25.7)	1,39,671	4,93,474	28.5
2015	5,01,423	1,31,726 (26.3)	1,46,133	5,00,279	29.1
2016	4,80,652	1,36,071 (28.3)	1,50,785	4,94,624	31.4
2017	4,64,910	1,34,796 (29.0)	1,47,913	4,70,975	31.8
2018	4,67,044	1,37,726 (29.5)	1,51,417	4,69,418	32.4
2019	4,49,002	1,37,689 (30.7)	1,51,113	4,51,361	33.7
2020	3,66,138	1,20,806 (33.0)	1,31,714	3,48,279	36.0
2021	4,12,432	1,42,163 (34.5)	1,53,972	3,84,448	37.3

Figures in the parentheses indicate % share of Fatal accidents in Total Accidents

*Number of persons killed per 100 accidents

Table 1.7 (a): Decadal trends of Road Accidents, Registered Vehicles and Road Length in India (1970-2020)

Year	Road Accidents ('000)	Road Accident Deaths ('000)	Road Accident Injuries ('000)	Registered Vehicles ('000)	Road Length (000 km)	Fatality rate (no. of accident deaths per 10,000 vehicles)	Vehicle density (no. of vehicles per km of road)
1970	114	15	70	1401	1,189	103.5	1.2
1980	153	24	109	4,521	1,492	53.1	3.0
1990	283	54	244	19,152	1,984	28.2	9.7
2000	391	79	399	48,857	3,316	16.2	14.7
2010	500	135	528	1,27,746	4,582	10.5	27.9
2020	366	131	348	3,26,299	NA	4.0	NA

NA: Not available

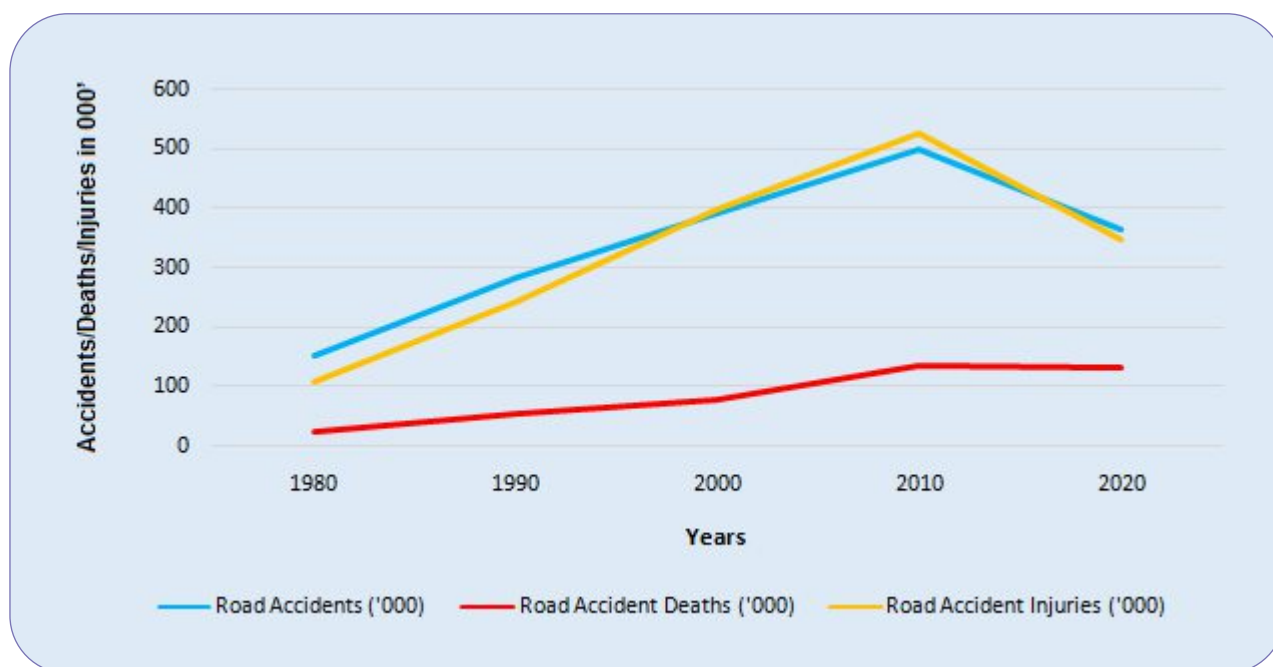
Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 1.7 (b): Road Accidents, Registered Vehicles and Road Length in India (2011-2021)

Year	Road Accidents ('000)	Road Accident Deaths ('000)	Road Accident Injuries ('000)	Registered Vehicles ('000)	Road Length (000 km)	Fatality rate (no. of accident deaths per 10,000 vehicles)	Vehicle density (no. of vehicles per km of road)
2011	498	142	511	1,41,866	4,677	10.0	30.3
2012	490	138	510	1,59,491	4,865	8.7	32.8
2013	486	138	495	1,81,508	5,232	7.6	34.7
2014	489	140	493	1,90,704	5,402	7.3	35.3
2015	501	146	500	2,10,023	5,472	7.0	38.4
2016	481	151	495	2,30,031	5,603	6.6	41.1
2017	465	148	471	2,53,311	5,898	5.8	43.0
2018	467	151	469	2,72,587	6,215	5.6	43.9
2019	449	151	451	2,95,772	6,332	5.1	46.7
2020	366	131	348	3,26,299	NA	4.0	NA
2021	412	154	384	NA	NA	NA	NA
CAGR 2010-20	-3.06	-0.21	-4.07				

NA: Not available

Chart 1.6: Decadal Trend in the number of Road Accidents, Deaths and Injuries: 1970-2020

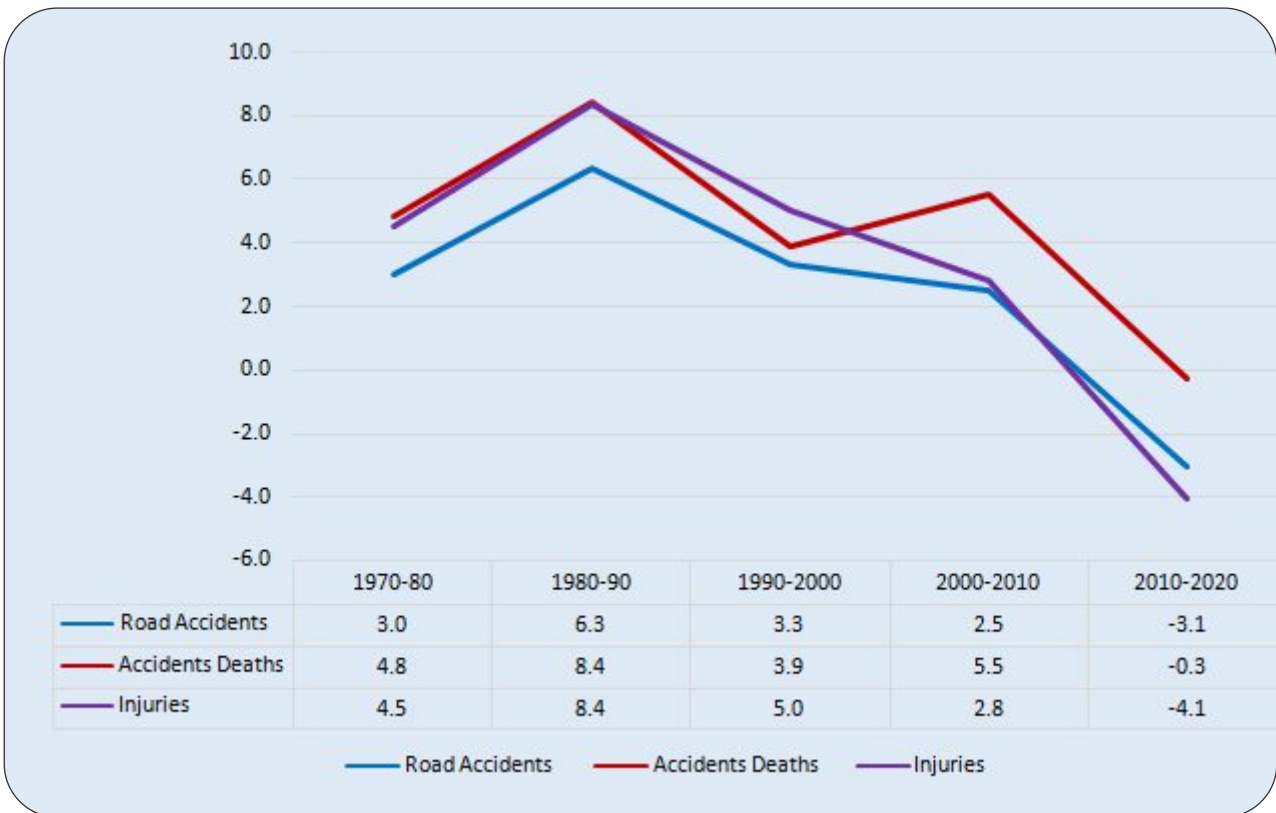


Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

1.16. Decadal Growth Rate shown in the Chart 1.7 reveals road accidents, fatalities and injuries peaked during 1980-1990. Subsequently, the growth rate of all the three indicators have declined over the decades. During the current decade, road accidents, fatalities and injuries recorded

a remarkable decline in growth and turned to negative growth (Chart 1.7). The decade's trend of growth rate suggests that reduction in fatality follows a decline in the incidence of road accidents, but with a lag.

Chart 1.7: Decade's CAGR of Road Accidents, Deaths and Injuries (1970-2020)



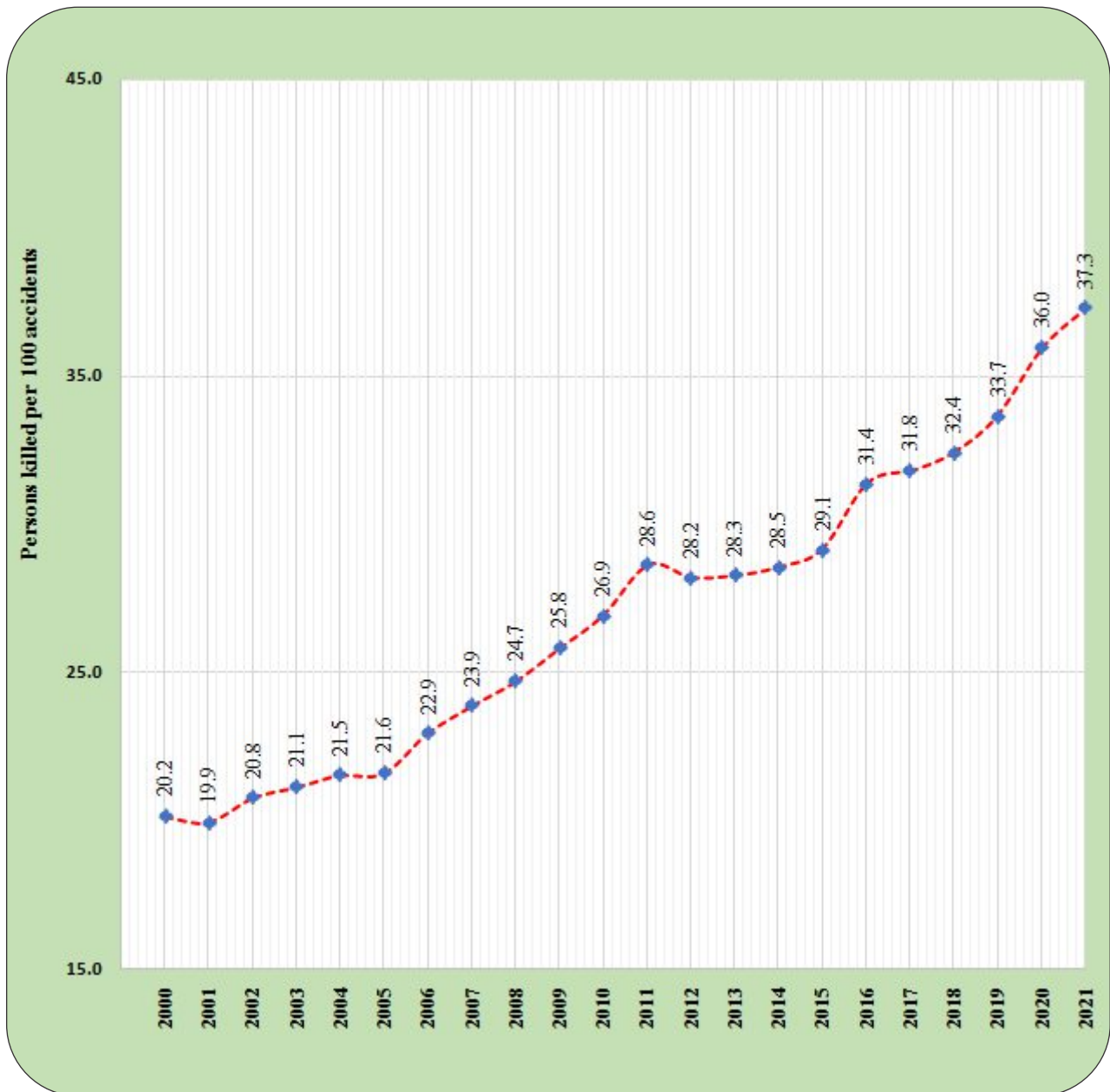
ACCIDENT SEVERITY

1.17. Road accident severity measured by the number of persons killed per 100 accidents increased from 36.0 in 2020 to 37.3 in 2021 (refer to Chart 1.8). Despite some marginal fluctuations, the accidents severity has been on increase since 2000. It underscores the need for improved trauma care and traffic calming measures

which aimed at reducing crash impact parameters. Distribution of accident severity across the States/UTs given in Chart 1.9 reveals like in 2019 Mizoram (81) recorded highest accident severity followed by Bihar (80) and Punjab (78). About 60 percent of States have accident severity higher than national average.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 1.8: Road accidents severity during 2000 to 2021

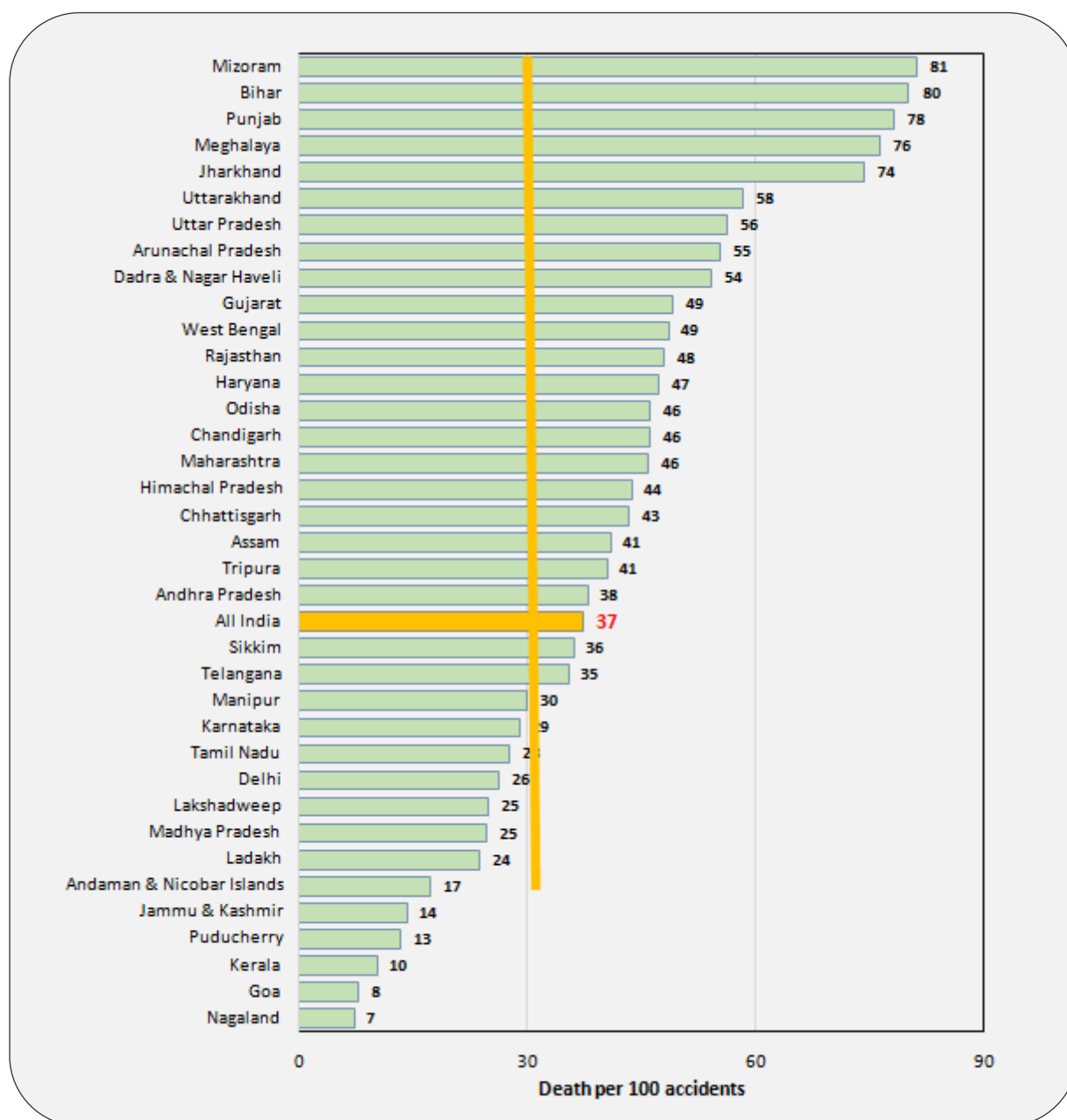


1.18. The States like Madhya Pradesh, Karnataka, Kerala, Tamil Nadu and Telangana with highest share of accidents and fatalities in 2021, registered accident severity rate lower than all India average. Uttar Pradesh,

Maharashtra, Gujarat, Rajasthan and Andhra Pradesh are top amongst the States in number of accident and fatalities, shown accidents severity rates higher than national average.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 1.9: Accident Severity across the State/UTs during 2021



Analysis of Road Accidents and Deaths, Registered Vehicles and Road Length

1.19. The broad trend beginning from 1970 to 2020 in terms of road accidents, deaths, injuries, registered vehicles, road length

and other derived parameters are indicated in the Tables 1.7(a) and 1.7(b).

Normalized indicators of Road Accidents- Long run Trends

1.20. An analysis has been done normalizing the accidents and accident related deaths over the years by the population

and number of vehicles as given in the Table 1.8.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 1.8: Indicators of accidents and accident related deaths over the years normalized by the population and number of vehicles (1970 – 2021)

Years	Population of India (in thousands)	Road Accident Risk (normalized for pop)*	Road accident death Risk (normalized for pop) ^{\$}	Total Number of Registered Motor Vehicles (in thousands)	Road Accident Rate (normalized for vehicles) [#]	Road Accident Death Rate (normalized for vehicles) ^{##}	Vehicle Density ^{\$\$}
1	2	3	4	5	6	7	8
1970	5,39,000	21.2	2.7	1,401	814.4	103.5	1
1980	6,73,000	22.8	3.6	4,521	338.9	53.1	3
1990	8,35,000	33.8	6.5	19,152	147.6	28.2	10
1994	9,04,000	36.0	7.1	27,660	117.8	23.3	10
1995	9,24,359	38.1	7.7	30,295	116.2	23.4	10
1996	9,41,579	39.4	7.9	33,786	109.9	22.1	11
1997	9,59,792	38.9	8.0	37,332	100.1	20.6	11
1998	9,78,081	39.4	8.2	41,368	93.1	19.3	13
1999	9,96,130	38.8	8.2	44,875	86.1	18.3	14
2000	10,14,825	38.6	7.8	48,857	80.1	16.2	15
2001	10,28,610	39.4	7.9	54,991	73.8	14.7	16
2002	10,45,547	39.0	8.1	58,924	69.2	14.4	17
2003	10,62,388	38.3	8.1	67,007	60.7	12.8	19
2004	10,79,117	39.8	8.6	72,718	59.1	12.7	20
2005	10,95,722	40.1	8.7	81,502	53.9	11.7	21
2006	11,12,186	41.4	9.5	89,618	51.4	11.8	23
2007	11,28,521	42.5	10.1	96,707	49.6	11.8	24
2008	11,44,734	42.3	10.5	1,05,353	46.0	11.4	26
2009	11,60,813	41.9	10.8	1,14,951	42.3	10.9	26
2010	11,76,742	42.5	11.4	1,27,746	39.1	10.5	28
2011	12,10,193	41.1	11.8	1,41,866	35.1	10.0	30
2012	12,08,116	40.6	11.4	1,59,491	30.7	8.7	33
2013	12,23,581	39.8	11.2	1,81,508	26.8	7.6	35
2014	12,38,887	39.5	11.3	1,90,704	25.7	7.3	35
2015	12,54,019	40.0	11.7	2,10,023	23.9	7.0	38
2016	12,68,961	37.9	11.9	2,30,031	20.9	6.6	41
2017	12,83,601	36.2	11.5	2,53,311	18.4	5.8	43
2018	12,98,043	36.0	11.7	2,72,587	17.1	5.5	44
2019	13,12,241	34.2	11.5	2,95,772	15.2	5.1	47
2020	13,26,155	27.6	9.9	3,26,299	11.2	4.0	**
2021	13,23,616	31.2	11.6	**	**	**	**

****Data not available**

(*) Road Accident Risk: Number of Accidents per Lakh Population

(\$)

(#) Road Accident Rate: Number of Accidents Per Ten Thousand Vehicles

(##) Road Accident death rate: Number of Persons killed Per Ten Thousand Vehicles

(\$\$) Vehicle Density: Number of Vehicles per Km of Road

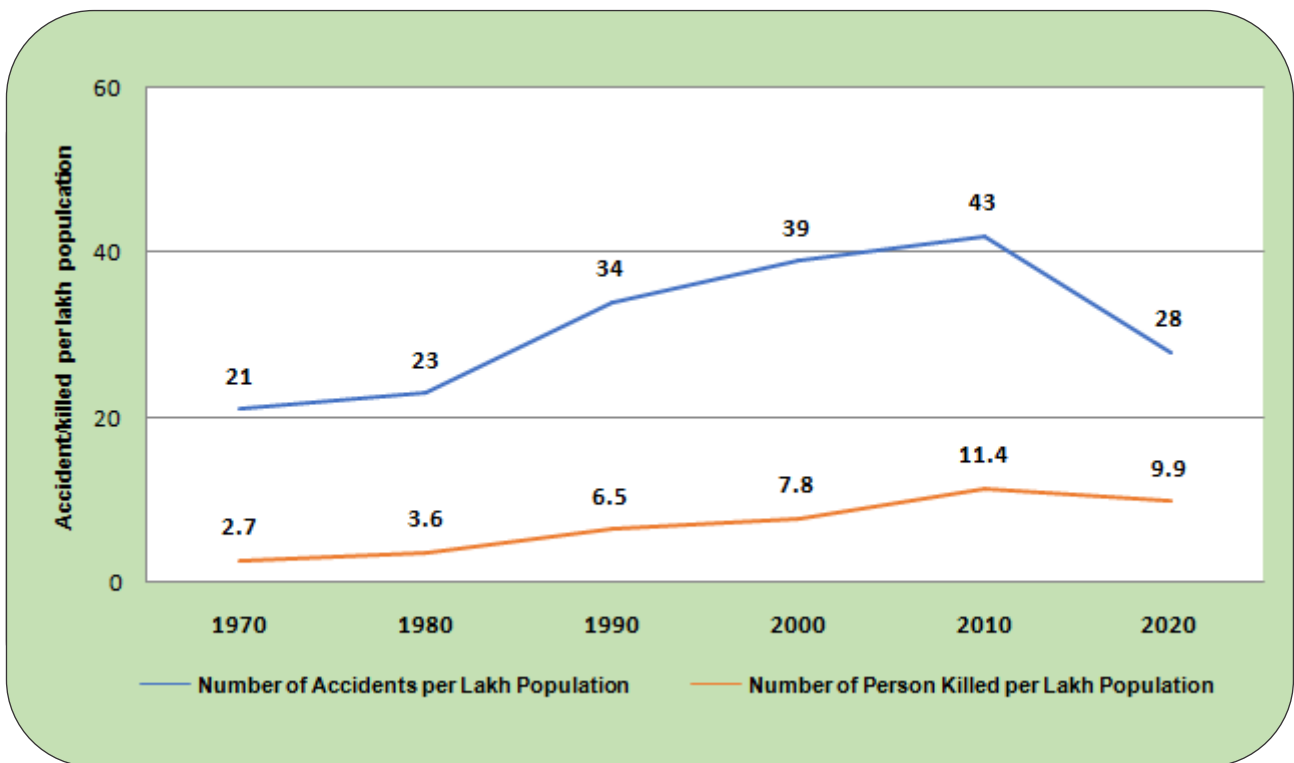
Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

1.21. Accident risk is a measure to observe the number of road accidents in the country in a year relative to the population for the year. It is expressed in terms of road accidents per lakh populations and which provides appropriate measure of incidence of accidents in the country. Number of accidents per lakh of population increased from 21 in 1970 to 43 in 2010, then dropped to 28 in 2020 (Table 1.8 refer to). Accident risk show a general decreasing trend till 2020,

thereafter it increased to 31 in 2021 from 28 in 2020 (refer to Chart 1.10A)

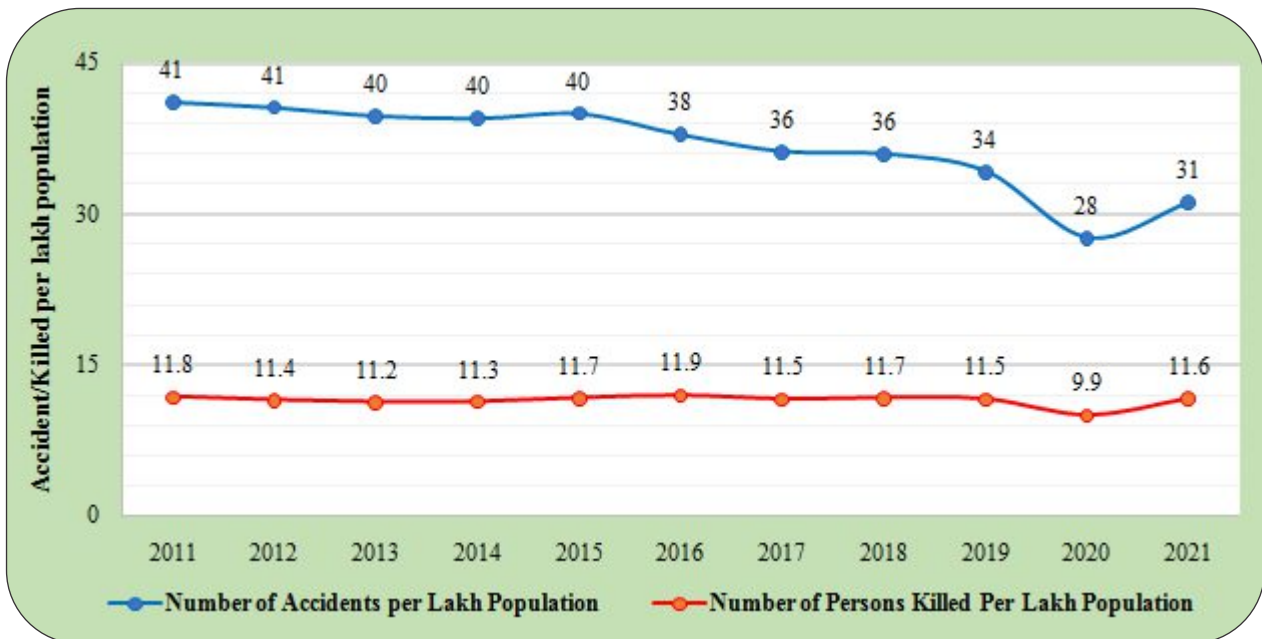
1.22. Road accident fatality risk is measured by the number of accident fatality (persons killed) in a year per 1,00,000 populations. Accidents fatality risk exhibits slightly increasing trend till 2010, thereafter, it has decreased marginally in 2020 (Chart 1.10). Year on year growth of fatality risk (Chart 1.10A) has been stabled over the years 2011 to 2021.

Chart 1.10: Decadal Trend in the number of Accidents and Fatalities per lakh Population



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

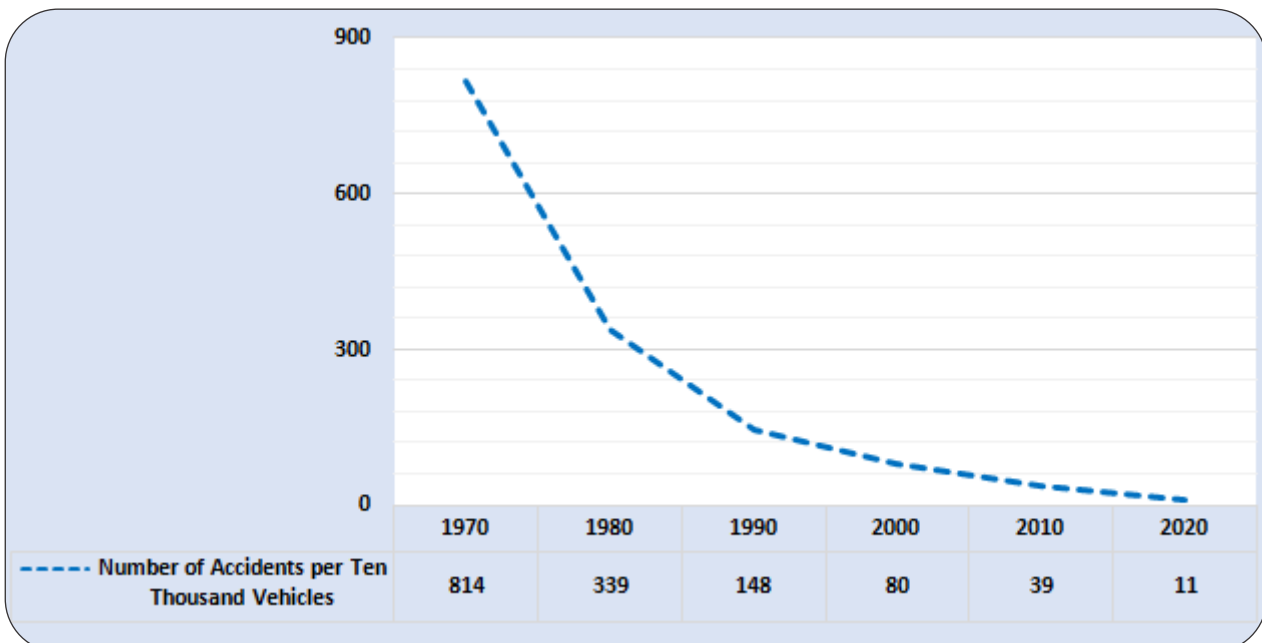
Chart 1.10A: Trend in the number of Accidents and Fatalities per lakh Population



1.23. Accident rate is measured by the number of road accidents per 10,000 vehicles, denotes rate of road accident relative to vehicular population in the country. The long-run trend of road accident per

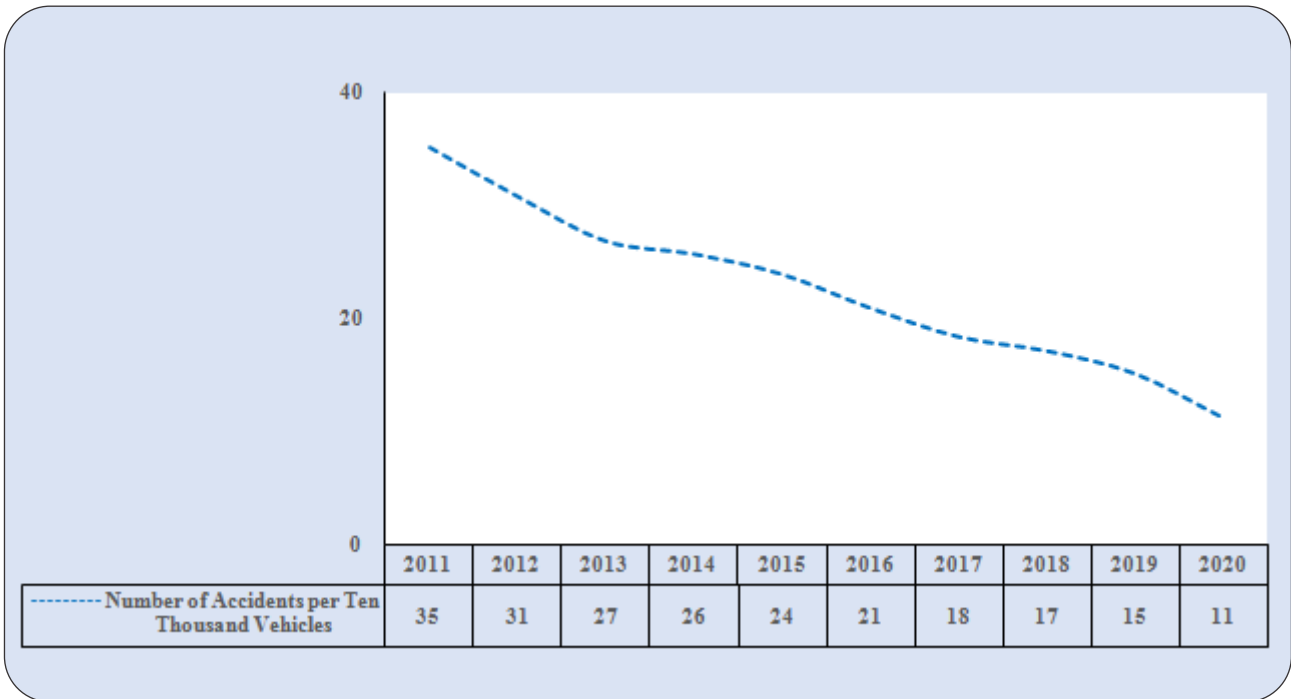
10,000 registered vehicles reveals high rate of motorization in the country, as the ratio declines consistently over the years. In Chart 1.11A also depict short term downward trend.

Chart 1.11: Decadal Trend in the number of accidents per 10,000 Vehicles



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

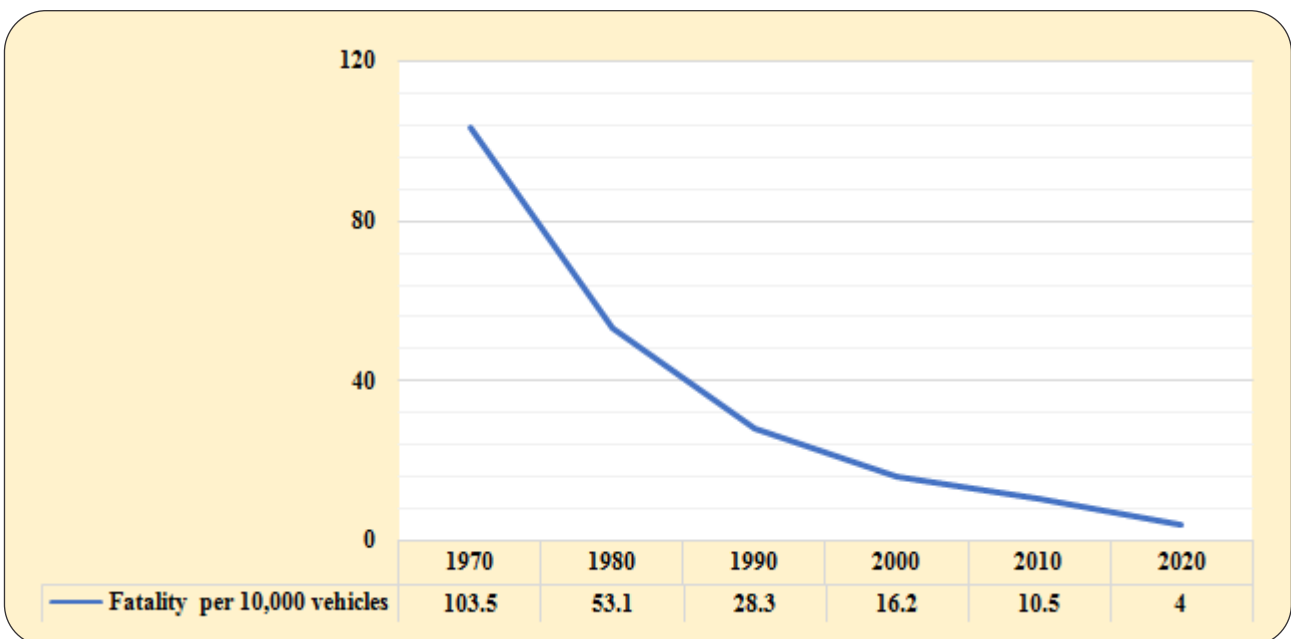
Chart 1.11A: Trend in the number of accidents per 10,000 Vehicles



1.24. Road accident fatality rate is another indicator which compares the number of fatality (persons killed) with the number of vehicles in the country. It is expressed in terms of road accident fatality per 10,000

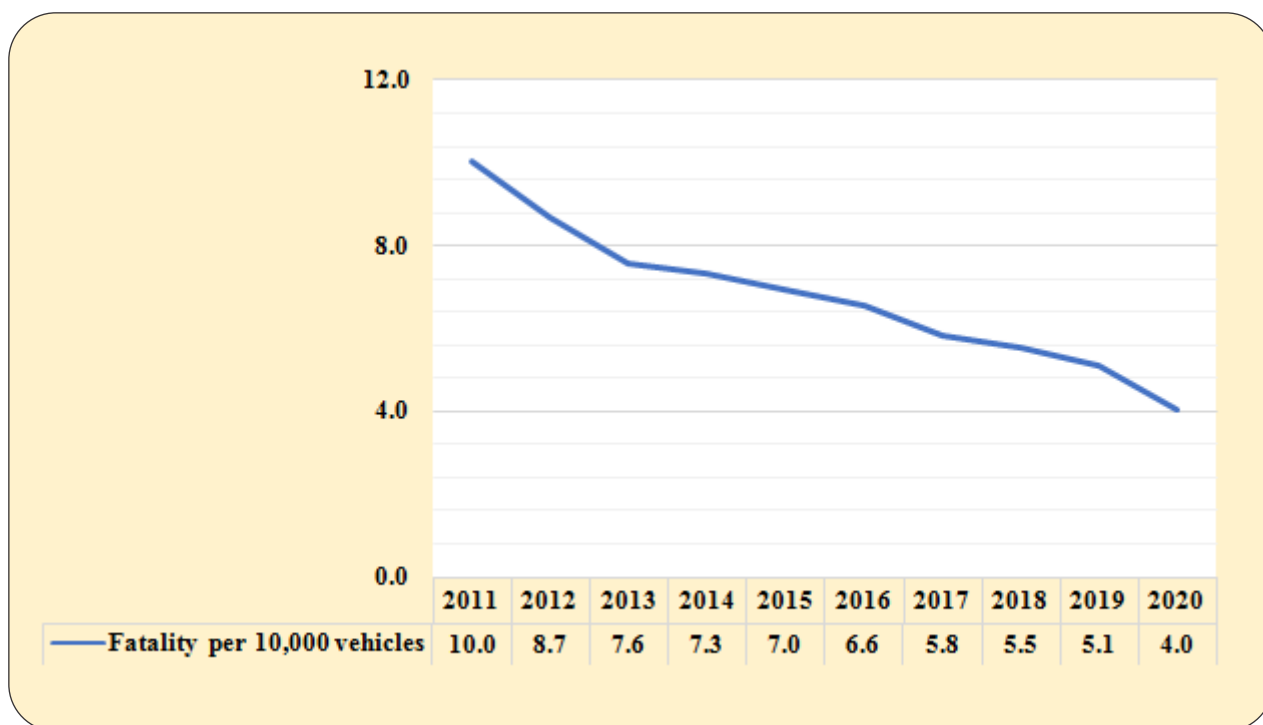
vehicles. Both accident rate and fatality rate have shown similar declining trends in long term and short term (refer Chart 1.11A & 1.12A).

Chart 1.12: Decadal Trend in the number of Persons killed per 10,000 Vehicles



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 1.12A Trend in the number of Persons killed per 10, 000 Vehicles



ROAD NETWORK

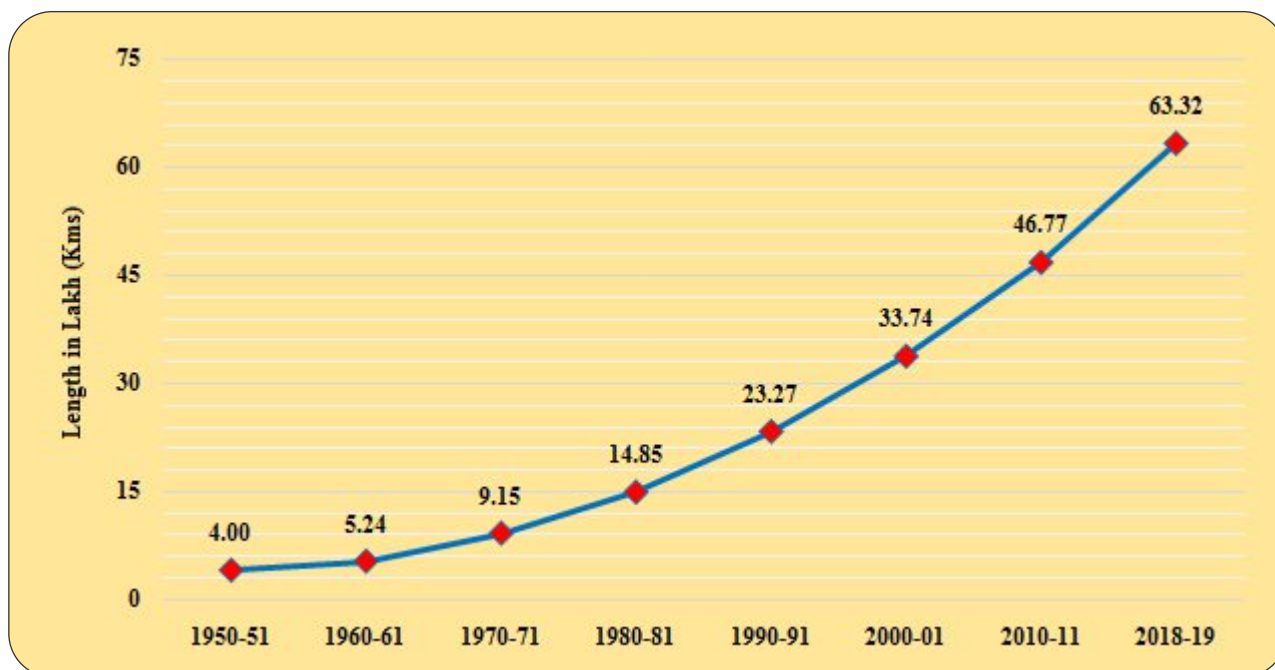
1.25. Road network in India was 63.32 lakh km in March 2019, which is one of the largest in the world. The country's road network consists of National Highways, State Highways, Districts roads, Rural and Village Roads. Over the years, there has been consistent improvement in road network across the country through the construction of new roads and upgradation of the existing roads.

1.26. India's road density at 1926.02 per 1000 sq.km of area in 2018-19 was higher than that of many developed countries though

surfaced/paved road constituting 64.7 per cent of the total road length is comparatively lower than that of developed countries. National Highways constitute 2.09 per cent of the total road length of the country in 2019 (Basic Road Statistics of India, MoRTH). The balance road networks comprise State Highways (2.9%), District Roads (9.6%), Rural Roads (71%), Urban Roads (8.5%) and Project Roads (5.4%). The construction of road has been on consistent increase during 1950-51 to 2018-19.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 1.13: Decadal Trends of construction of Roads



Data source: Basic Road Statistics of India, MoRTH

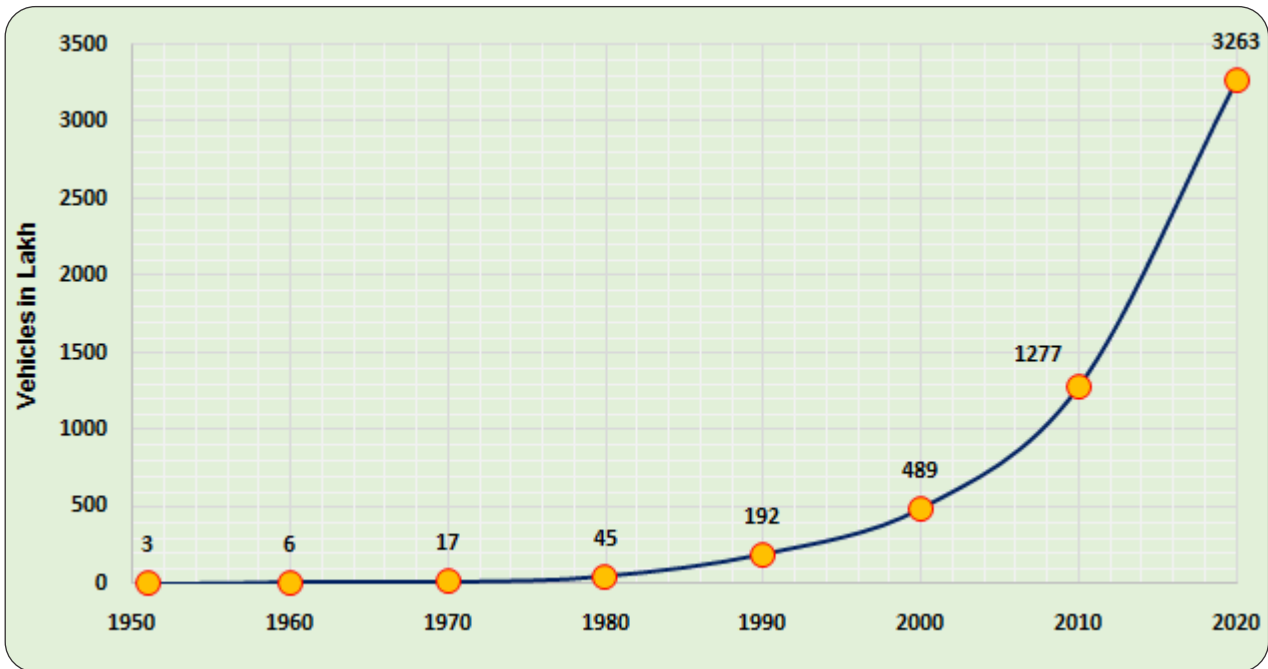
REGISTERED MOTOR VEHICLES

1.27. Sustained economic growth and increased per capita income have led to rapid growth of motorized vehicles in India. There has been consistent increase number of vehicles registered over the years (Chart 1.14) in There were 326 million registered vehicles in India as on 31st March 2020. The total number of registered motor vehicles in the country

grew at a compound annual growth rate (CAGR) of 9.8 per cent between 2010 and 2020. Composition of vehicular population in 2020 shows the highest share of two-wheelers (74.7%) followed by cars, jeeps and taxis (13.4%), other vehicles (6.9%), goods vehicle (4.4%) and buses (0.7%).

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 1.14: Decadal Trends of Registration of Vehicles



Data source: Road Transport Year Book, MoRTH

1.28. Vehicular composition and pattern of category-wise growth rates have revealed the preference of road-users for personalized means of transport (cars and two-wheelers) over the public road transport. The increase in personalized means of transport and decline in share of public transport have significant implications on traffic congestion and safety.

1.29. Vehicle density expressed in number of vehicles per kilometer of road length has increased from 28 vehicles in 2010 to 47 in 2019. This is indicative of the growing road traffic congestion in the country (for lack of a more appropriate data, i.e., vehicles on roads).

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

SECTION - 2

ACCIDENTS BY ROAD CATEGORY

2.1 The total road length in India is 63.31 lakh km (as on 31st March 2019), consisted of 1.32 lakh km of National Highways, 1.80 lakh km of State Highways and 60.19 lakh km of Other Roads (include District Roads, Rural Roads, Urban Roads and Project Roads). In percentage term, National Highways shares 2.1 per cent, State Highways 2.8 per cent and other roads 95 per cent, respectively of the total road length in the country. Though the percentage share of the three broad categories of roads in the total road length is highly uneven, the distribution of the number of road accidents, fatality

and injury in 2020 among these road categories was much less skewed.

2.2 During 2021, a total 4,12,432 accidents were recorded in the country, of which, 1,28,825 (31.2%) took place on the National Highways (NH) including Expressways, 96,382 (23.4%) on State Highways (SH) and the remaining 1,87,225 (45.4%) on Other Roads (Table 2.1 refer to). Out of total 1,42,163 fatal accidents reported in 2021, 50,953 (35.8%) were on National Highways, 34,946 (24.6%) were on State Highways and 56,264 (39.6%) were on Other Roads (Table 2.2).

Table 2.1: Road Accidents, Fatalities and Injuries by Road Category (2020 and 2021)

Category of Road	2020			2021			% Change in 2021 over 2020		
	Accidents	Killed	Injured	Accidents	Killed	Injured	Accidents	Killed	Injured
National Highways	1,16,496	47,984	1,09,898	1,28,825	56,007	1,17,765	10.58	16.72	7.16
% share	31.8	36.4	31.6	31.2	36.4	30.6			
State Highways	90,755	33,148	88,208	96,382	37,963	92,583	6.20	14.53	4.96
% share	24.8	25.2	25.3	23.4	24.6	24.1			
Other Roads	1,58,887	50,582	1,50,173	1,87,225	60,002	1,74,100	17.84	18.62	15.93
% share	43.4	38.4	43.1	45.4	39.0	45.3			
All Roads	3,66,138	1,31,714	3,48,279	4,12,432	1,53,972	3,84,448	12.64	16.9	10.39

2.3. The road category wise distribution of number of accidents, fatalities and injuries recorded a tremendous decline in 2020 primarily due to Covid-19 pandemic and subsequent nationwide lockdown imposed to curb further spread. As a result, the total number of

accidents on National Highways decreased by 15.08 percent, on State Highways decreased by 16.7 percent and on Other Roads decreased by 21.67 percent in 2020 corresponds to same period in 2019. Similarly, total number of fatalities on National Highways

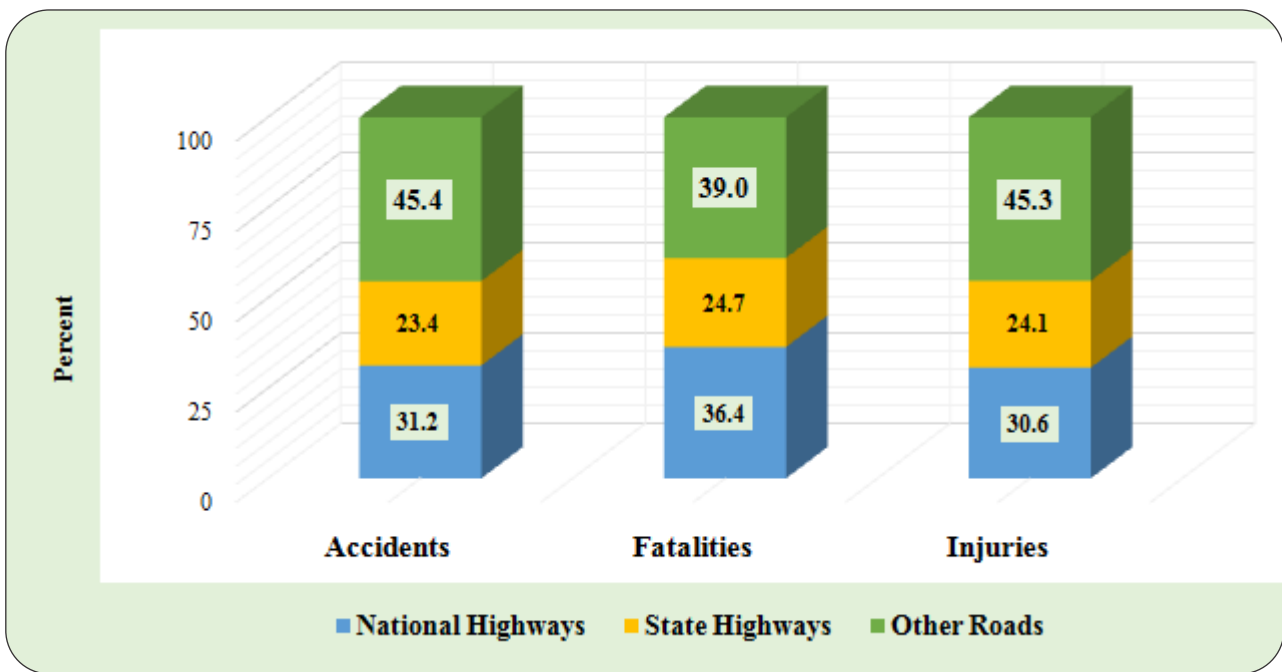
Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

decreased by 10.93 percent, on State Highways decreased by 13.8 percent and on Other Roads decreased by 13.93 percent in 2020 corresponds to same period in 2019. There has been a decrease in number of accidents and injuries on three categories of roads in 2021 as compared to 2019 (refer to Chart 2.2, 2.3 & 2.4).

2.4 The percentage share of National Highways, State Highways and Other Roads in total accidents, persons killed and injured during 2020 is presented in the Chart 2.1 reveals 31.2 percent of accident, 36.4 percent of death and 30.6

percent of accidents related injuries took place on National Highways which shares only 2.1 percent of total road network in the country. Highways (both National and State) accounted for only five percent of total road network witnessed a disproportionately large share of accidents (54.6 %) and (61.1%) accident related fatalities during the year 2021, and naturally become the focus of our attention. More accidents on these have been attributed to higher vehicle speeds and increasingly higher volume of traffic on these roads.

Chart 2.1: Accidents, Persons Killed and Injured by Category of Roads during 2021 (in percent)



2.5. Despite some marginal fluctuation, there has been a general declining trend in number of accidents and injuries took place on all roads during 2015 to 2020 (refer to Chart 2.2 & 2.4). However, these

indicators registered a slight increase in 2021. Road category wise distribution of fatalities show mixed trend (Chart 2.3) and recorded increase in 2021 compared to 2020.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 2.2: Trends in Number of Road Accidents by category of roads

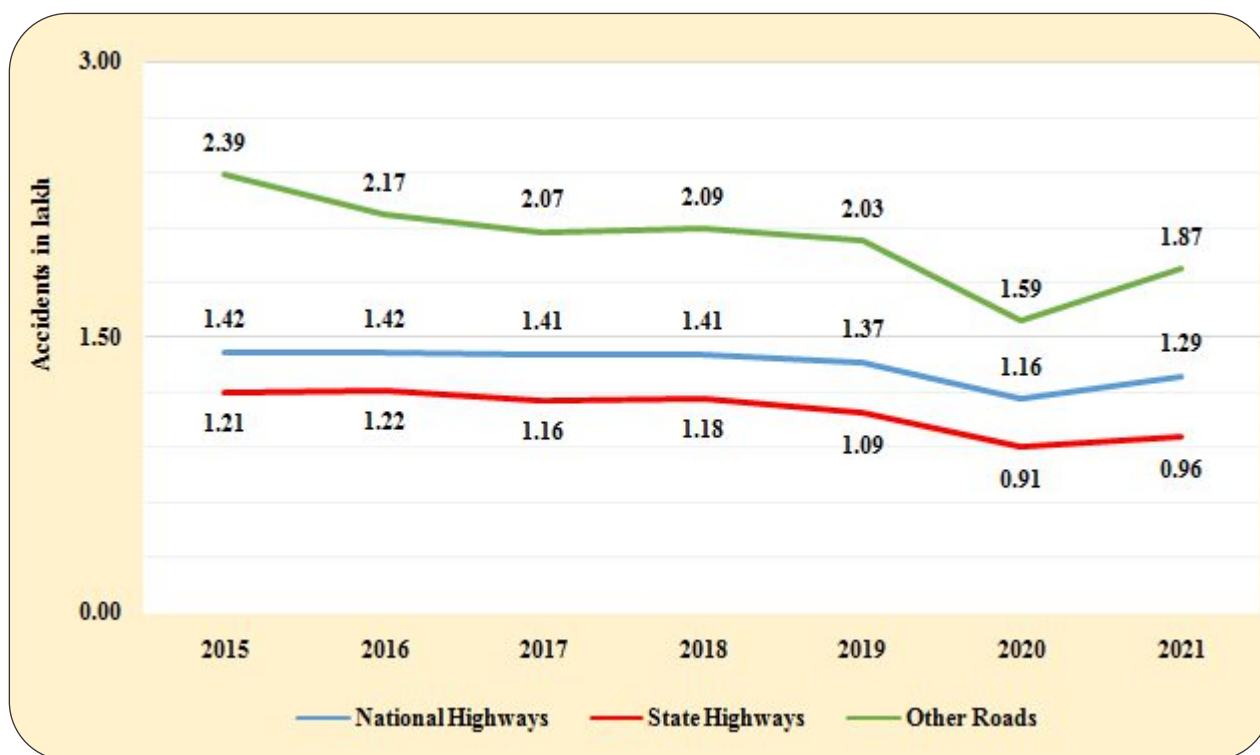
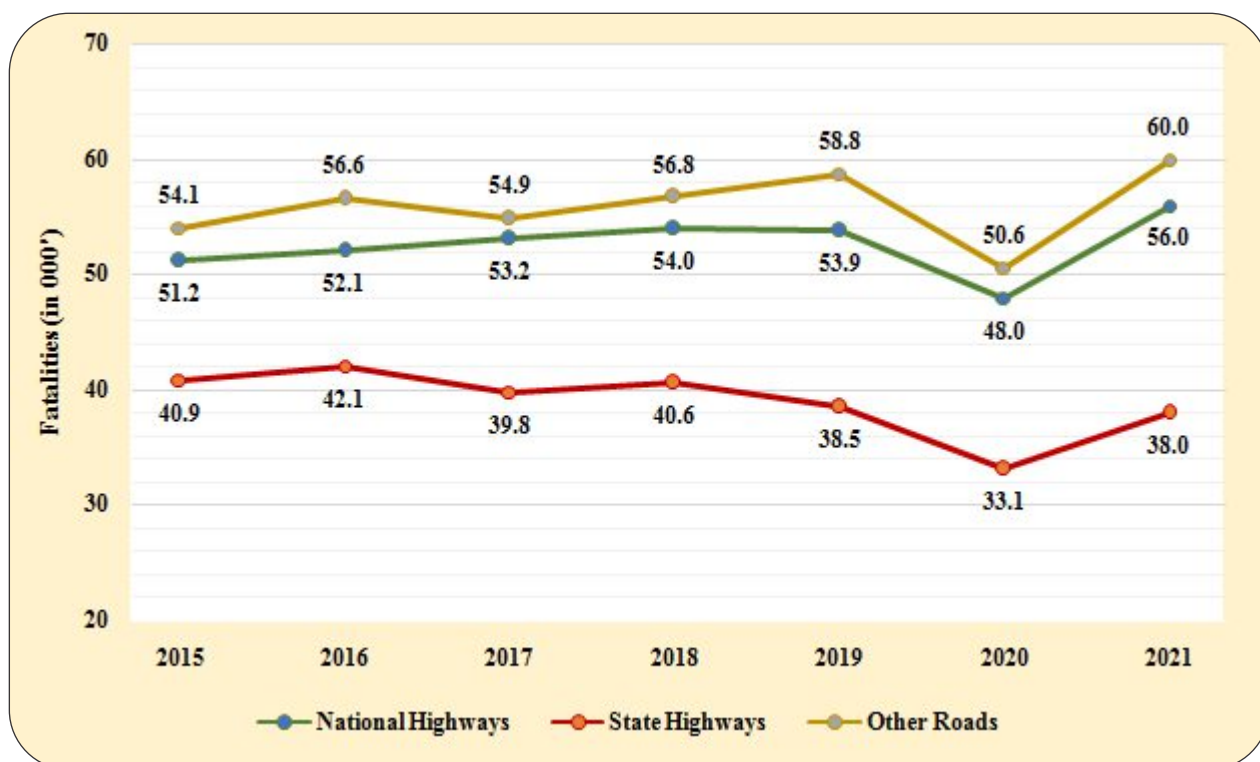
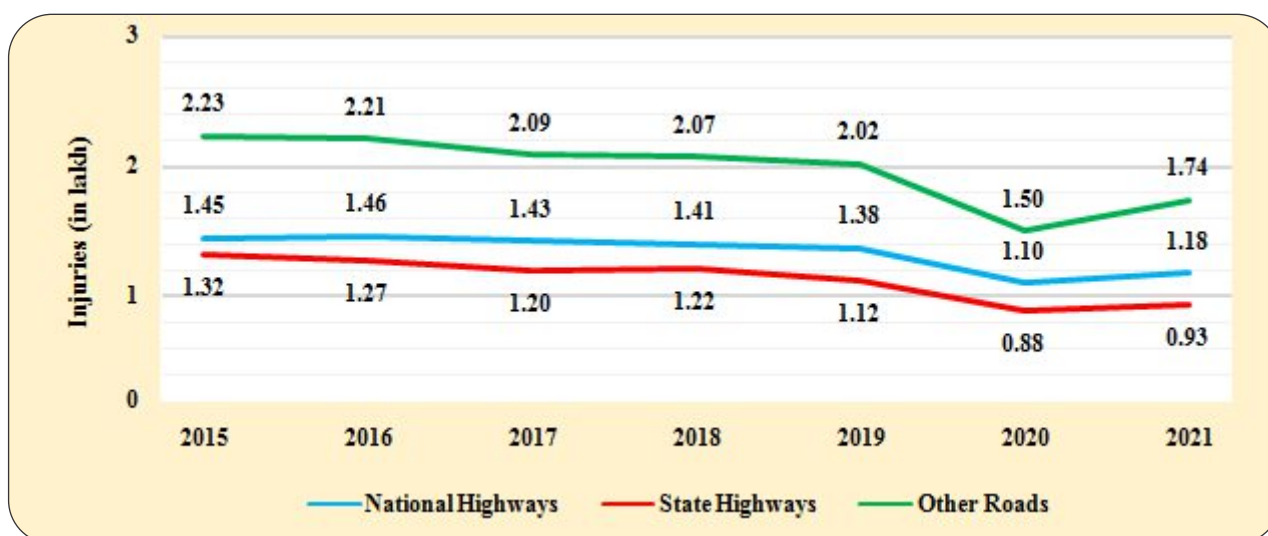


Chart 2.3: Trends in Number of Persons Killed by category of roads



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 2.4: Trends in Number of Persons Injured by category of roads



FATAL ACCIDENTS BY CATEGORY OF ROADS

2.6 The distribution of fatal accidents across categories of roads reveals National Highways have significant share in total fatal accidents over the last five years (2016-2021). Trend in percent share of three categories of roads in terms of accidents, deaths and injuries have stabilized with marginal fluctuations (refer to Chart 2.6). The share of State Highways in total fatal accident has

declined from 27.6 percent in 2016 to 24.6 percent in 2021, whereas that for National Highways increased from 34.1 percent to 35.8 percent during the same period. Road category wise trend in number of fatal accidents have stabilized with marginal fluctuations during 2016 to 2020, thereafter, registered an increase in 2021 (refer to Chart 2.5).

Table 2.2: Fatal Accidents by Road Categories: 2016-2021

Fatal Accident	2016	2017	2018	2019	2020	2021
National Highways	46,406	47,223	48,550	48,291	43,412	50,953
YoY Growth		1.8	2.8	-0.5	-10.1	17.4
% Share in Total	34.1	35	35.3	35.1	35.9	35.8
State Highways	37,497	35,987	36,429	34,958	30,171	34,946
YoY Growth		-4	1.2	-4	-13.7	15.8
% Share in Total	27.6	26.7	26.5	25.4	25	24.6
Other Roads	52,168	51,586	52,747	54,440	47,223	56,264
YoY Growth		-1.1	2.3	3.2	-13.3	19.1
% Share in Total	38.3	38.3	38.3	39.5	39.1	39.6
All India	1,36,071	1,34,796	1,37,726	1,37,689	1,20,806	1,42,163
YoY Growth		-0.9	2.2	0	-12.3	17.7

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 2.5: Trends in Number of Fatal Accidents by category of roads (2016-2021)

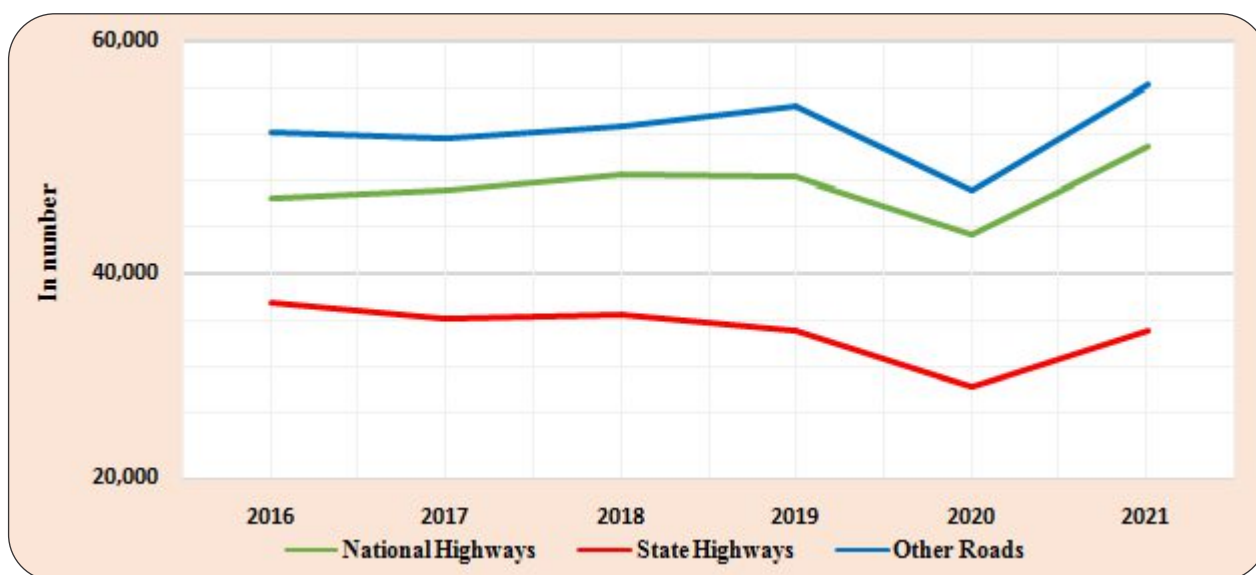
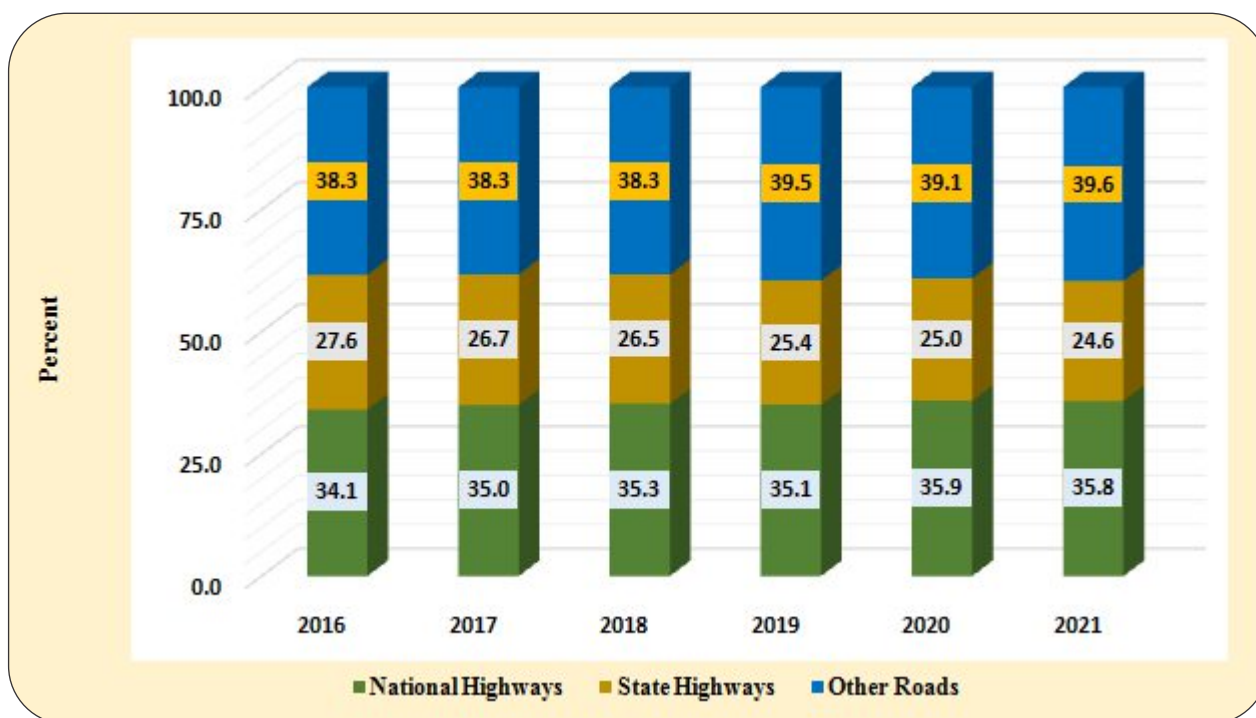


Chart 2.6 Fatal Accidents by category of roads (in percent)



LONG-RUN TREND

2.7. Despite some fluctuations, the number of road accidents and the number of persons killed have stabilized over the years except for a slight increase recorded in 2021 (refer to Chart 2.7). However, total number of accidents increased from 3,66,138 in 2020 to

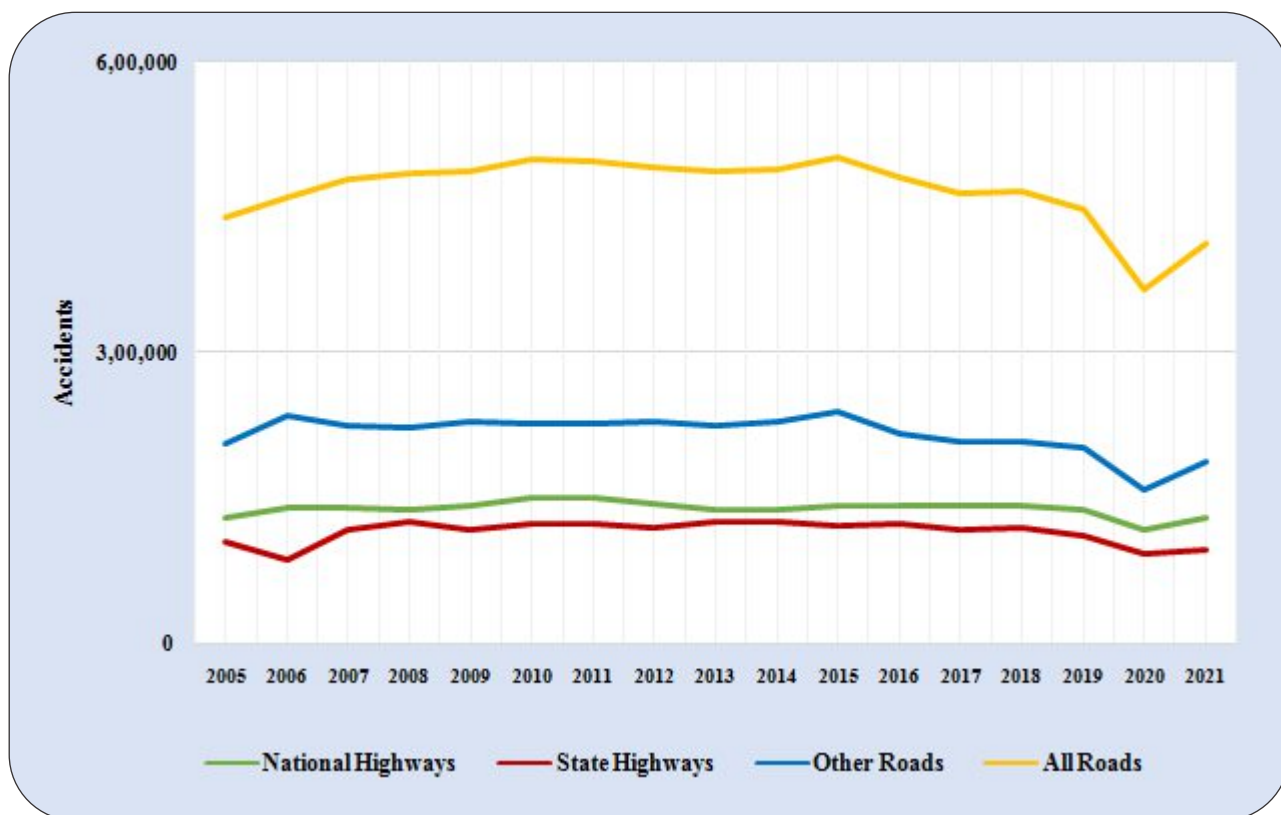
4,12,432 in 2021, registered increase of 12.6 percent relative to same period last year. Similarly, total number of persons killed increased from 1,31,714 in 2020 to 1,53,972, in 2021, registered increase of 16.9 percent relative to same period in 2019.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 2.3: Trends of Major Parameters of Accident by category of Roads (2015 to 2021)

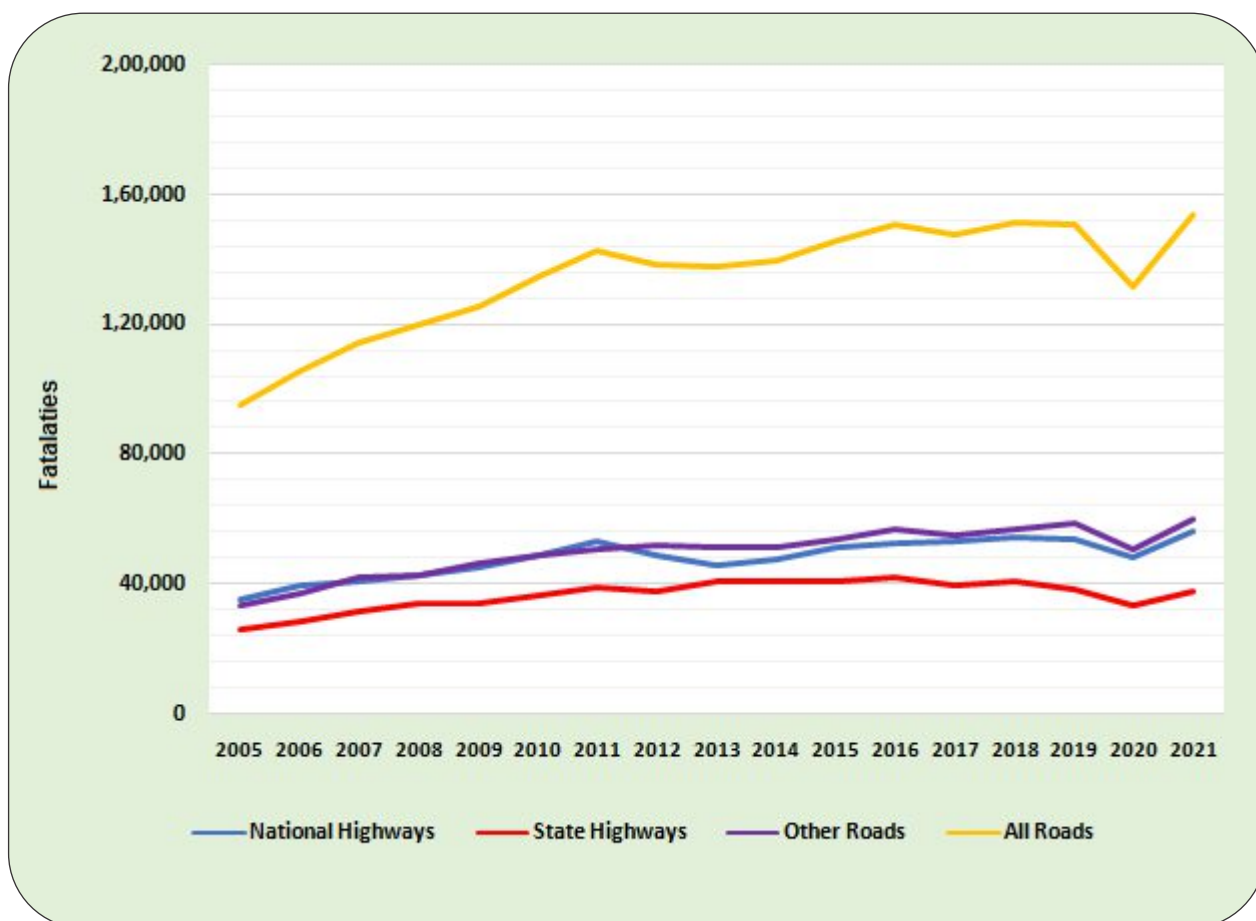
Year	National Highways (including Expressways)			State Highways			Other Roads			Total (All Roads)		
	Road Accidents	Persons killed	Persons Injured	Road Accidents	Persons killed	Persons Injured	Road Accidents	Persons killed	Persons Injured	Road Accidents	Persons killed	Persons Injured
2015	1,42,268	51,204	1,45,341	1,20,518	40,863	1,31,809	2,38,637	54,066	2,23,129	5,01,423	1,46,133	5,00,279
2016	1,42,359	52,075	1,46,286	1,21,655	42,067	1,27,470	2,16,638	56,643	2,20,868	4,80,652	1,50,785	4,94,624
2017	1,41,466	53,181	1,42,622	1,16,158	39,812	1,19,582	2,07,286	54,920	2,08,771	4,64,910	1,47,913	4,70,975
2018	1,40,843	54,046	1,40,622	1,17,570	40,580	1,21,579	2,08,631	56,791	2,07,217	4,67,044	1,51,417	4,69,418
2019	1,37,191	53,872	1,37,549	1,08,976	38,472	1,11,831	2,02,835	58,769	2,01,981	4,49,002	1,51,113	4,51,361
2020	1,16,496	47,984	1,09,898	90,755	33,148	88,208	1,58,887	50,582	1,50,173	3,66,138	1,31,714	3,48,279
2021	1,28,825	56,007	1,17,765	96,382	37,963	92,583	1,87,225	60,002	1,74,100	4,12,432	1,53,972	3,84,448
CAGR 2015-2021	-3.9	-1.3	-5.4	-5.5	-4.1	-7.7	-7.8	-1.3	-7.6	-6.9	-2.05	-6.9

Chart 2.7: Long-run trends in number of Accidents by Category of Roads (2003-2021)



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 2.8: Long-run trends in number of fatalities by Category of Roads (2003-2021)



LONG-RUN TREND BY ROAD CATEGORIES

2.8. The percentage share of different categories of roads in total number of accidents, persons killed and persons injured have remained largely stable fluctuating over very small margins over the years (refer to Table 2.4). In percentage terms, share of road accident, persons killed and injured on Highways have decreased in 2021 compared to previous year, but in absolute terms these parameters shown increasing trend (Table 2.4 refer to). The

distribution and percentage shares of accidents and fatalities among the road categories underline the high accident and fatality rates and high accident severity on the National Highways and State Highways given their relatively low share in the total road length of the country. Whereas, in respect of Other Roads, parameters of accident show increasing trend both in absolute and relative terms in 2021 relative to 2020.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 2.4: Long-run trends in road accidents, fatalities and injuries by road categories (in percent)

Year	National Highways			State Highways			Other Roads		
	Accidents	Killed	Injured	Accidents	Killed	Injured	Accidents	Killed	Injured
2003	31.4	38.6	30.1	22.4	28.2	26.7	46.2	33.3	43.2
2004	30.3	37.5	30.8	23.5	26.9	24.9	46.2	35.6	44.3
2005	29.6	37.3	31.3	23.6	27.2	25.7	46.8	35.4	43.0
2006	30.4	37.7	30.8	18.5	26.8	24.9	51.1	35.6	44.4
2007	29.0	35.5	30.2	24.4	27.7	26.2	46.6	36.8	43.7
2008	28.5	35.6	28.6	25.6	28.4	27.5	46.0	36.0	43.9
2009	29.3	36.0	29.6	23.8	27.1	25.5	46.9	36.9	44.8
2010	30.0	36.0	31.3	24.5	27.3	26.0	45.5	36.6	42.7
2011	30.1	37.1	30.5	24.6	27.4	26.1	45.4	35.5	43.4
2012	29.1	35.3	30.1	24.2	27.3	25.9	46.7	37.5	43.9
2013	28.1	33.2	28.9	25.6	29.6	27.6	46.3	37.2	43.4
2014	28.2	34.1	29.9	25.2	29.1	26.7	46.6	36.8	43.3
2015	28.4	35.0	29.1	24.0	28.0	26.3	47.6	37.0	44.6
2016	29.6	34.5	29.6	25.3	27.9	25.8	45.1	37.6	44.7
2017	30.4	36.0	30.3	25.0	26.9	25.4	44.6	37.1	44.3
2018	30.2	35.7	30.0	25.2	26.8	25.9	44.7	37.5	44.1
2019	30.6	35.7	30.5	24.3	25.5	24.8	45.2	38.9	44.7
2020	31.8	36.4	31.6	24.8	25.2	25.3	43.4	38.4	43.1
2021	31.2	36.4	30.6	23.4	24.7	24.1	45.4	39.0	45.3

PROFILE OF ROAD ACCIDENTS – NATIONAL HIGHWAYS

2.9. In 2021, a total of 4,12,432 road accidents were reported by States/UTs, of which, 1,28,825(31.2%) were on National Highways killed 56,007 (36.4%) people and caused injury to 1,17,765 (30.6%) persons. There has been a consistent decline in number of accidents and injuries on National Highways during 2017 to 2020 (Chart-2.9). Road accidents casualties on

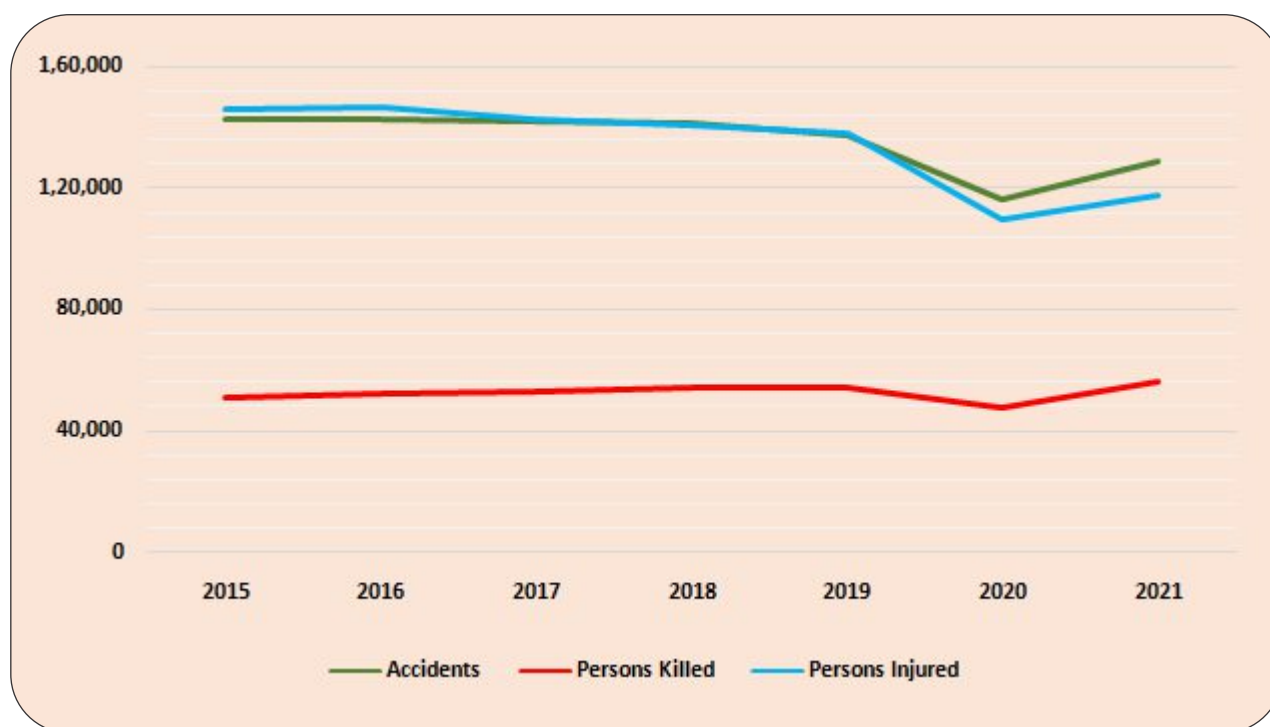
National Highways shown an increase in 2021 as compared to 2020 is due to Covid-19 pandemic and resultant nationwide lockdown. Total number of accidents and injuries decreased in 2021 relative to same period in 2019 (refer to Table 2.3), whereas number of fatalities show increase during the same period. State wise details are at the Annexure 9, 10 and 11.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 2.5: Road Accidents, Fatalities and Injuries on National Highways

Year	Accidents	YoY Growth	Persons Killed	YoY Growth	Persons Injured	YoY Growth
2015	1,42,268		51,204		1,45,341	
2016	1,42,359	0.1	52,075	1.7	1,46,286	0.7
2017	1,41,466	-0.6	53,181	2.1	1,42,622	-2.5
2018	1,40,843	-0.4	54,046	1.6	1,40,622	-1.4
2019	1,37,191	-2.6	53,872	-0.3	1,37,549	-2.2
2020	1,16,496	-15.1	47,984	-10.9	1,09,898	-20.1
2021	1,28,825	10.6	56,007	16.7	1,17,765	7.2

Chart 2.9: Trend in Road Accidents, Fatalities and Injuries on National Highways



Fatal Accidents on National Highways

2.10. During 2021, a total of 50,953 fatal accidents took place on National Highways, whereas 43,412 fatal accidents were reported in 2020. In Chart 2.10, trends in number of fatal accidents

show a general increasing trend except for a sharp decline recorded in 2020. This implies the need for strong policy intervention towards roads safety. State wise details are at the **Annexure 12**.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 2.10 Trend in Fatal Accidents on National Highways



Top 10 States in Number of Accidents on National Highways

2.11. Top 10 States listed in the Table 2.6 are selected based on the number of accidents took place on National Highways as reported by States/UTs during the calendar year 2021. The same set of States which constituted top 10 in 2019 and 2020 constitutes the top 10 in 2021. Tamil Nadu retains its top position in 2021 for the sixth consecutive year (refer **Annexure 9**) with number of

accidents 16,869 (13.1%) followed by Uttar Pradesh with 14,540 (11.3) accidents, Karnataka with 11,462 (8.9%) accidents, and Madhya Pradesh with 11,030 (8.6%) accidents. During the period 2018-2021, Top Ten States have contributed to more than 73 percent of total road accidents on National Highways (Table 2.6 refer to) in the country.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table. 2.6: Top 10 States in number of accidents on National Highways

S.No	States/UTs	2018	2019	2020	2021
1	Tamil Nadu	19,583	17,633	15,269	16,869
	% Share in Total	13.9	12.9	13.1	13.1
2	Uttar Pradesh	16,198	16,181	13,695	14,540
	% Share in Total	11.5	11.8	11.8	11.3
3	Karnataka	13,638	13,363	11,230	11,462
	% Share in Total	9.7	9.7	9.6	8.9
4	Madhya Pradesh	9,967	10,440	9,866	11,030
	% Share in Total	7.1	7.6	8.5	8.6
5	Andhra Pradesh	8,122	7,682	7,167	8,241
	% Share in Total	5.8	5.6	6.2	6.4
6	Kerala	9,161	9,459	6,594	8,048
	% Share in Total	6.5	6.9	5.7	6.2
7	Maharashtra	9,355	8,360	6,501	7,501
	% Share in Total	6.6	6.1	5.6	5.8
8	Telangana	6,487	7,352	6,820	7,214
	% Share in Total	4.6	5.4	5.9	5.6
9	Rajasthan	6,726	6,883	5,764	6,424
	% Share in Total	4.8	5.0	4.9	5.0
10	Bihar	4,016	4,526	4,101	4,349
	% Share in Total	2.9	3.3	3.5	3.4
Total (Top 10)		1,03,253	1,01,879	87,007	95,678
		73.3	74.3	74.7	74.3
Total (NH)		1,40,843	1,37,191	1,16,496	1,28,825

Road Accident Fatalities on National Highways

2.12. During 2021, a total of 56,007, accidents related deaths took place on National Highways, which constitute about 36.4 percent of total accident deaths in the country. Number fatalities on National Highways reveals a general increasing

trend since 2016 except for negative growth recorded in 2019 and 2020 (refer to Table 2.2). National Highways with 2.08 percent of total road network in the country shares about 36.4 percent of total fatalities need concern.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Top 10 States in Number of Accident Fatalities

2.13. Top 10 States are selected based on number of fatalities reported on National Highways during 2021. Uttar Pradesh retains its top position in road accident fatalities on National level in 2021 like 2020 with 15.2 per cent of fatalities followed by Tamil Nadu (9.4%),

Maharashtra (7.3%), and Rajasthan (6.8%). West Bengal is at the bottom (10th position) with a share of 3.9 per cent (refer to Table 2.7). Top Ten States together accounted for more than 72 percent of accident fatalities on National Highways in 2021.

Table 2.7: Top 10 States in Number of Fatalities on National Highways

S.No	States/UTs	2018	2019	2020	2021
1	Uttar Pradesh	8,818	8,830	7,859	8,506
	% Share in Total	16.3	16.4	16.4	15.2
2	Tamil Nadu	4,492	3,956	3,203	5,263
	% Share in Total	8.3	7.3	6.7	9.4
3	Maharashtra	4,088	3,799	3,528	4,080
	% Share in Total	7.6	7.1	7.4	7.3
4	Rajasthan	3,874	3,870	3,320	3,829
	% Share in Total	7.2	7.2	6.9	6.8
5	Andhra Pradesh	2,929	3,114	2,858	3,602
	% Share in Total	5.4	5.8	6.0	6.4
6	Bihar	3,051	3,436	3,285	3,517
	% Share in Total	5.6	6.4	6.8	6.3
7	Karnataka	3,986	3,842	3,330	3,487
	% Share in Total	7.4	7.1	6.9	6.2
8	Madhya Pradesh	2,601	2,904	3,022	3,389
	% Share in Total	4.8	5.4	6.3	6.1
9	Telangana	2,064	2,491	2,620	2,735
	% Share in Total	3.8	4.6	5.5	4.9
10	West Bengal	2,150	2,002	1,810	2,177
	% Share in Total	4.0	3.7	3.8	3.9
Total (Top 10)		38,053	38,244	34,835	40,585
		70.4	71.0	72.6	72.5
Total (NH)		54,046	53,872	47,984	56,007

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents and Fatalities on different categories of National Highways

2.14. Given the large share of National Highways in accident related deaths of around 36.4 percent in 2020 and 2021, the Supreme Court Committee constituted to oversee the progress to this report desired to have greater detail in terms of number of accidents and that related number of deaths happening on National Highways, jurisdiction wise i.e. by the category of accidents/deaths happening on National Highways falling under the administrative control of NHAI, on National Highways falling under the administrative control of State PWDs and on National Highways falling under the administrative control of other Departments. Accordingly, additional information was called from States for the calendar year 2021 for these categories, Road user wise and by

the type of violation experienced in these segments.

2.15. In Table 2.8, about 70 percent (90,071) of accident and 74.7 percent (41,810) of accident related death took place on National Highways falling under the administrative control of NHAI in 2021. National Highways falling under State PWD accounted for nearly 25.3 percent (32,639) of road accidents and 20.9 percent (11,689) of Road Accident deaths. The remaining 4.7 percent (6,115) accidents and 4.5 percent (2,508) Road Accident deaths are accounted for National Highways under other Departments. The state wise details of Accidents and Road Accident related deaths on different categories of National Highways may be seen at **Annexure 13(A)**.

Table 2.8: Road Accidents and Fatalities on different categories of NH: 2020 -2021

S. No	Category	2020		2021		% change in 2021 over 2020	
		Accidents	Fatalities	Accidents	Fatalities	Accidents	Fatalities
1	National Highway under NHAI	80,084	35,041	90,071	41,810	12.5	19.3
	Share in total	69.4	73.5	69.9	74.7		
2	National Highway Under State PWD	29,509	10,089	32,639	11,689	10.6	15.9
	Share in total	25.6	21.2	25.3	20.9		
3	National Highway under Other Departments	5,858	2,540	6,115	2,508	4.4	-1.3
	Share in total	5.1	5.3	4.7	4.5		
Total		1,15,451	47,670	1,28,825	56,007		

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents and Fatalities due to Traffic Rule Violations

2.16. Road Accidents and Road Accident Deaths took place on different categories of NH by Traffic rule violation is presented in the Table 2.9 and Chart 2.11 reveals 'over speeding' is the major reason for accidents and deaths. In 2021, around 74.4 percent of accidents and 72.2 percent of death were recorded due to "over speeding". The other major indicators of traffic rule violations like

'drunken driving/consumption of alcohol' and drugs, 'jumping red light', 'driving on wrong side', 'use of mobile phones' etc. registered decrease in 2021 compared to 2020. However, the number of accidents and death due to traffic rule violation in 'Others' category show remarkable increase of 31.1 percent and 27 percent respectively in 2021 relative to same period last year

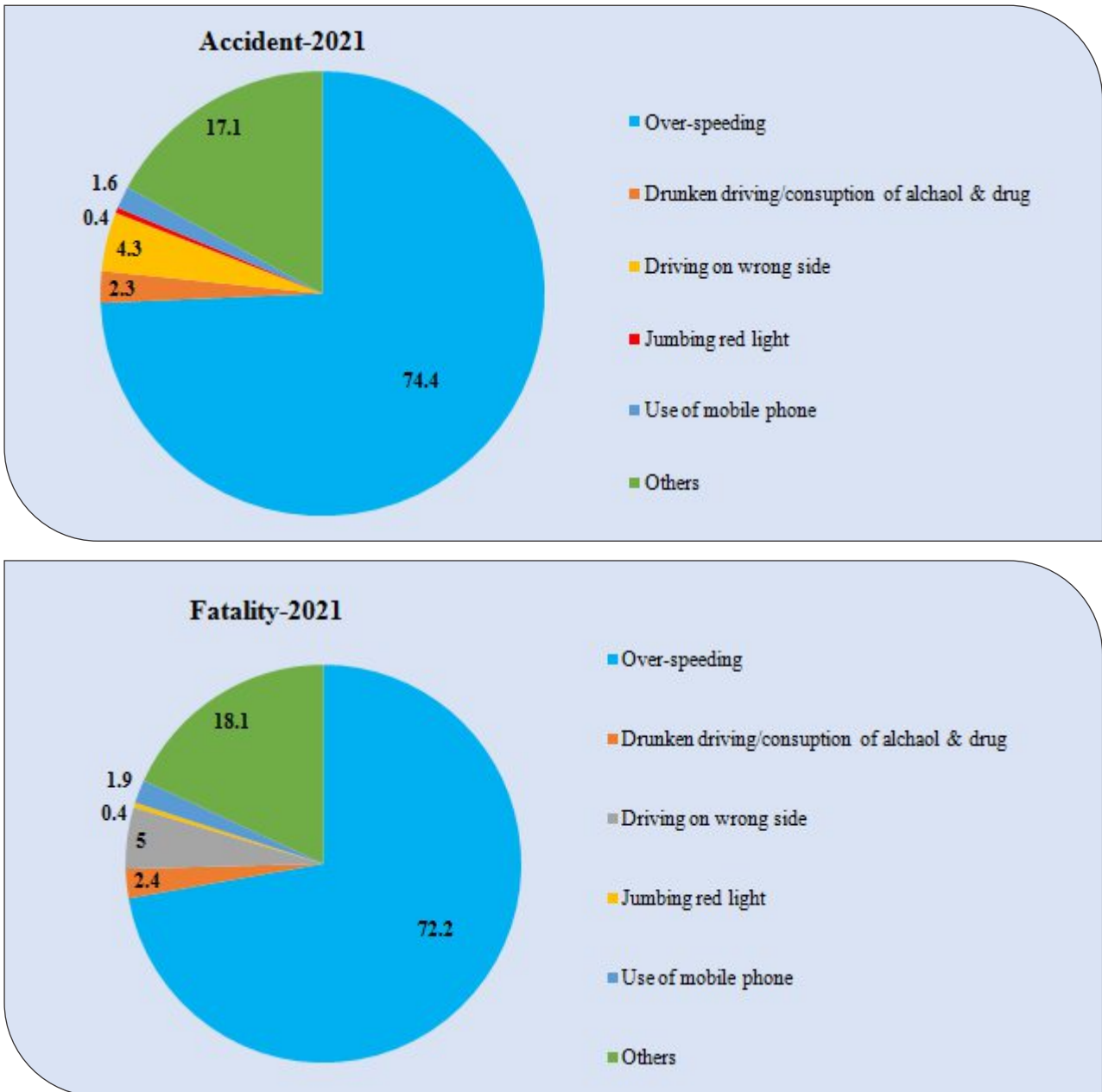
Table 2.9: Road Accidents and Fatalities on different categories of NH by Traffic rule violations (2020 - 2021)

Category	2020		2021		% Change	
	Accidents	Fatalities	Accidents	Fatalities	Accidents	Fatalities
Over-speeding	85,616	32,873	95,785	40,450	11.9	23.0
% Share	74.2	69.0	74.4	72.2		
Drunken driving/consumption of alcohol & drug	3,416	1,862	2,949	1,352	-13.7	-27.4
% Share	3.0	3.9	2.3	2.4		
Driving on wrong side	6,050	3,099	5,568	2,823	-8.0	-8.9
% Share	5.2	6.5	4.3	5.0		
Jumping red light	919	476	555	222	-39.6	-53.4
% Share	0.8	1.0	0.4	0.4		
Use of mobile phone	2,697	1,389	1,997	1,040	-26.0	-25.1
% Share	2.3	2.9	1.6	1.9		
Others	16,753	7,971	21,971	10,120	31.1	27.0
% Share	14.5	16.7	17.1	18.1		
All India	1,15,451	47,670	1,28,825	56,007	11.6	17.5

* Total does not include data from Himachal Pradesh

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 2.11: Road Accidents and Fatalities on different categories of NH by Traffic Rule Violations



2.17. National Highways Category wise distribution of indicators of traffic rules violation during the year 2021 presented in Table 2.10 reveals over speeding constitute major reason for accident and death. Other indicators like drunken driving, drawing on wrong side, jumbling

red light and use of mobile phone together account for about 8.2 percent of accident and 9.35 percent of fatalities on NH under NHAI, corresponding share of NH under State PWD is about 7.6 of accident and 9.3 percent of fatality. State wise details are at **Annexure 13-C**.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 2.10: Road Accidents and Road Accident deaths on different categories of National Highways by Traffic rule violations during 2021

Category	National Highways under NHA1		National Highways under State PWD		National Highways under Other department	
	Accidents	Deaths	Accidents	Deaths	Accidents	Deaths
Over-speeding	68,868	30,711	22,926	8,109	3,991	1,630
% share in Total	76.5	73.5	70.2	69.4	65.3	65.0
Drunken driving/consumption of alcohol & drug	2,003	905	592	297	354	150
% share in Total	2.2	2.2	1.8	2.5	5.8	6.0
Driving on wrong side	3,760	2,113	1,358	528	450	182
% share in Total	4.2	5.1	4.2	4.5	7.4	7.3
Jumping red light	297	125	166	69	92	28
% share in Total	0.3	0.3	0.5	0.6	1.5	1.1
Use of mobile phone	1,481	750	357	197	159	93
% share in Total	1.6	1.8	1.1	1.7	2.6	3.7
Others	13,662	7,206	7,240	2,489	1,069	425
% share in Total	15.2	17.2	22.2	21.3	17.5	16.9
Total	90,071	41,810	32,639	11,689	6,115	2,508

Road Accident and Fatalities by Road User category wise

2.18. Road accidents and fatalities on NH by road user category wise data presented in Table 2.11 reveals two wheelers recorded the highest number of accident (52,416) and death (22,786) in 2021 followed by

Cars, Taxis and Vans. All categories except trucks/lorries registered increase in number of accidents and fatalities in 2021 over 2020. The state wise details are at **Annexure 13-B**.

Table 2.11: Road user category wise Road Accident and Deaths on NH in 2021

Category	2020		2021		% Change	
	Accidents*	Death*	Accidents	Death	Accidents	Death
Pedestrians	13,882	7,753	17,113	9,462	23.3	22
Bicycles	2,468	1,232	3,009	1,667	21.9	35.3
Two wheelers	44,784	18,200	52,416	22,786	17	25.2
Auto Rickshaws	4,741	1,836	5,360	2,214	13.1	20.6
Cars, Taxis, Vans	23,589	8,081	25,431	9,191	7.8	13.7
Trucks/Lorries	12,752	5,213	12,075	5,008	-5.3	-3.9
Buses	3,578	1,367	3,738	1,397	4.5	2.2
Others	9,657	3,988	9,683	4,282	0.3	7.4
Total	1,15,451	47,670	1,28,825	56,007	11.6	17.5

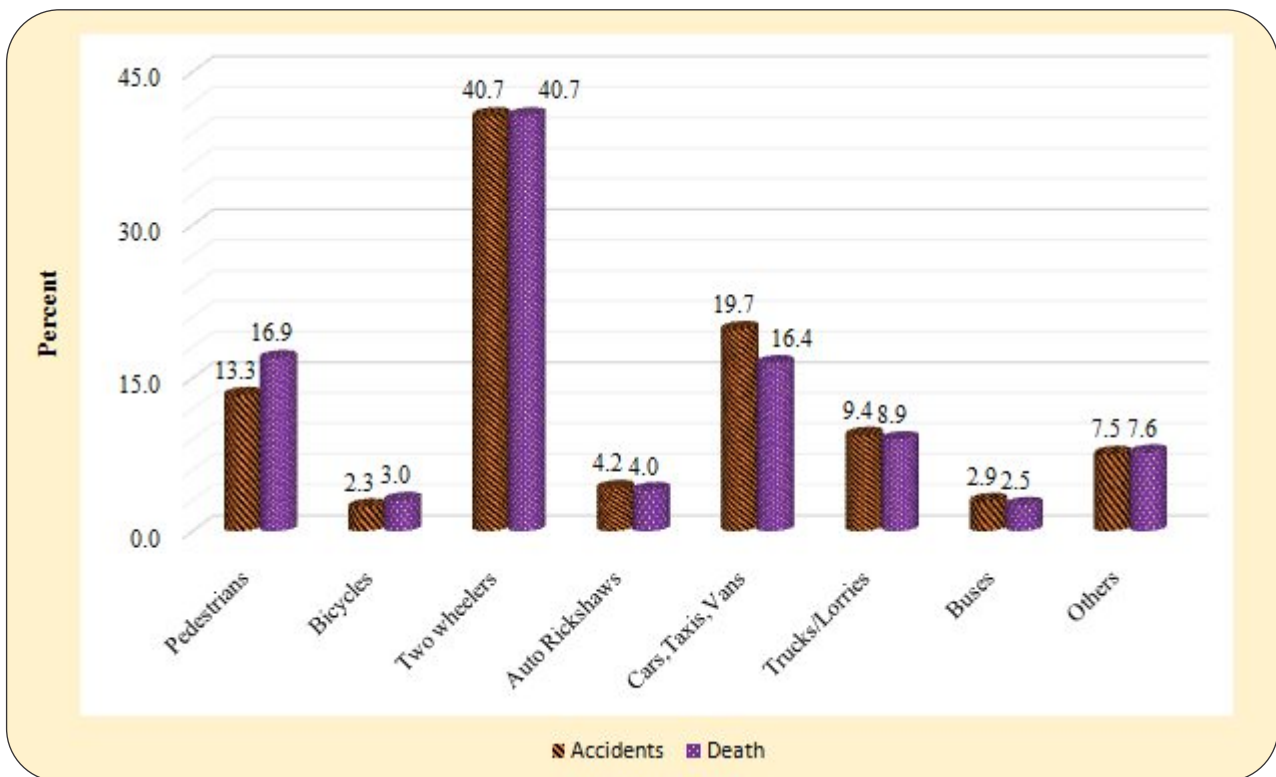
* Total does not include data from Himachal Pradesh

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

2.19. Category wise distribution of accident and fatalities by road users during the year 2021 presented in Chart 2.12 reveals two wheelers accounted for 40.7 percent of total accident deaths on National Highways followed by cars, taxis, Vans & LMVs (16.4%), pedestrians (16.9%), Trucks of (8.9%), Buses (2.5%) and

bicycles (3%). These are not very different from the data on percentage share for these road user categories (for all roads as a whole) and therefore, requisite change in the design of the road and prescribed speed limit needs to be altered by all the concerned agencies.

Chart 2.12: Road user category wise distribution of Accidents and Fatalities during 2021 (in percent)



Profile of Road Accidents – State Highways

2.20. State Highways (SH) with 1.79 lakh kilometers of road constitute 2.8 percent of total road network in the country. In 2021, total of 4, 12,432 road accidents were reported, of which, 96382 were on State Highways (24.8%) killing 37,963 (24.7%) people and causing injury to 92,583 (24.1%) persons (refer to Table 2.12). The number of road accident on

State Highways shows declining trend during 2015 to 2020 except for a marginal increase recorded in 2018. However, total number of accidents increased from 90,755 in 2020 to 96,382 in 2021, but when compared with 2019, there is about 11 percent decline in total number of accident in 2021.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

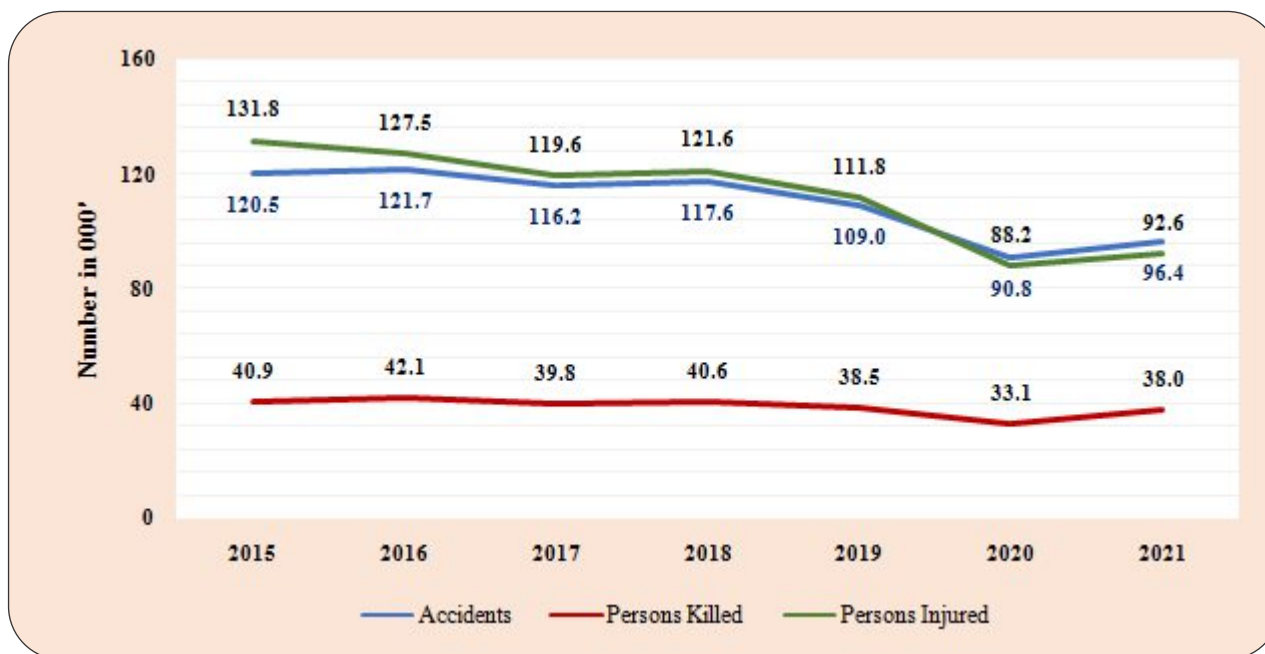
Table 2.12 Total number of Accidents, Persons Killed and Injured on States Highways

Year	Accidents	YoY Growth	Persons Killed	YoY Growth	Persons Injured	YoY Growth
2015	1,20,518		40,863		1,31,809	
2016	1,21,655	0.9	42,067	2.9	1,27,470	-3.3
2017	1,16,158	-4.5	39,812	-5.4	1,19,582	-6.2
2018	1,17,570	1.2	40,580	1.9	1,21,579	1.7
2019	1,08,976	-7.3	38,472	-5.2	1,11,831	-8.0
2020	90,755	-16.7	33,148	-13.8	88,208	-21.1
2021	96,382	6.2	37,963	14.5	92,583	5.0

2.21. The number of road accident deaths and injuries on State Highways presented in Chart 2.13 show declining trend since 2016, except for slight increase recorded

in 2018 and 2021. Total number of death and injuries have stabilized during 2018 to 2020.

Chart 2.13: Trend in number of accidents, fatalities and injuries on States Highways



Profile of Road Accidents – Other Roads

2.22. Other roads include District Roads, Rural Roads, Urban Roads and Project Roads which together accounted for 95 percent

(60.59 lakh km) of total road network in the country. In 2021, a total of 4,12,432 road accidents were reported, of which,

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

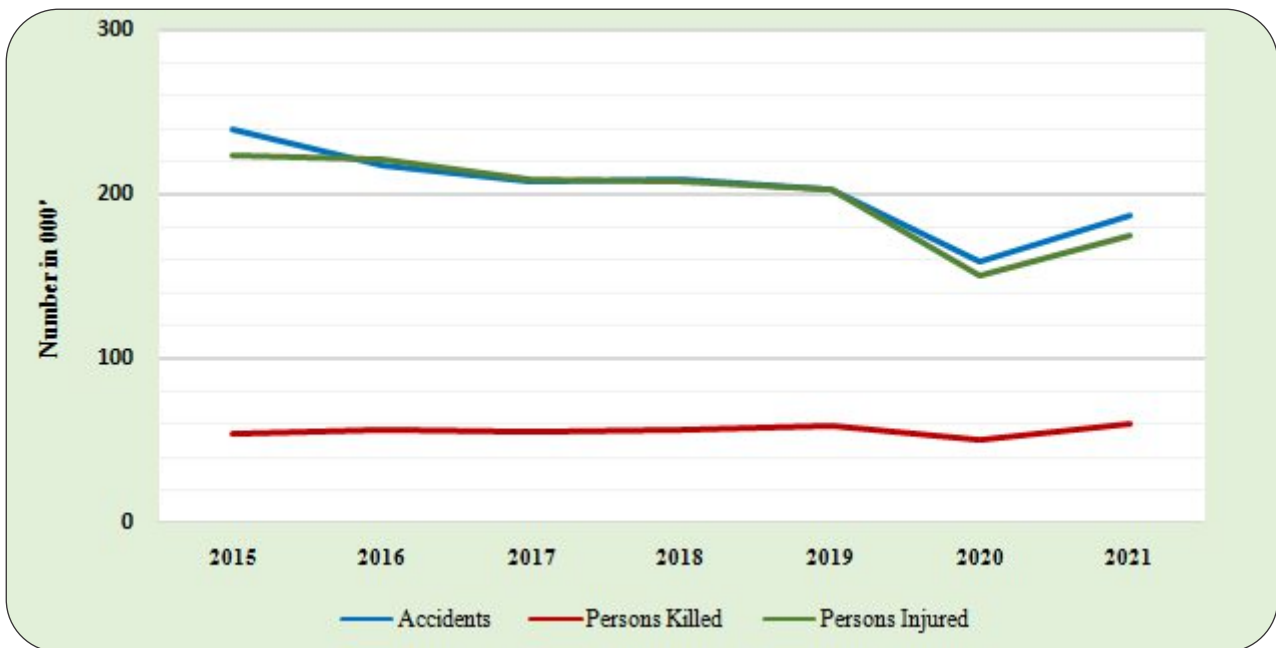
1,87,225 were on other roads, killing 60,002 people and causing injury to 1,74,100 persons. The Other roads share about 45.4 percent of total accident and 39 percent of total fatalities in the county

during 2021. Number of accident and injuries reveals a general decreasing trend during 2016 to 2021 (refer to Chart 2.14).

Table 2.13 Total number of Accidents, Persons Killed and Injured Other Roads

Year	Accidents	YoY Growth	Persons Killed	YoY Growth	Persons Injured	YoY Growth
2015	2,38,637		54,066		2,23,129	
2016	2,16,638	-9.2	56,643	4.8	2,20,868	-1.0
2017	2,07,286	-4.3	54,920	-3.0	2,08,771	-5.5
2018	2,08,631	0.6	56,791	3.4	2,07,217	-0.7
2019	2,02,835	-2.8	58,769	3.5	2,01,981	-2.5
2020	1,58,887	-21.7	50,582	-13.9	1,50,173	-25.6
2021	1,87,225	17.8	60,002	18.6	1,74,100	15.9

Chart 2.14: Trend in number of accidents, fatalities and injuries on Other Roads



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

SECTION - 3

CAUSES OF ROAD ACCIDENTS

3.1 Road accidents are multi-causal and are the result of an interplay of various factors. These can broadly be categorized into those relating to (i) human error, (ii) road condition/environment and (iii) vehicular condition. These factors act in an interactive manner to cause road accidents. Any strategy for designing the

counter measures for accidents should therefore be based on a safe systems approach which simultaneously recognizes the importance of traffic legislation for promoting safe road user behaviour, safe road designs (lane width, shoulder presence, number of lanes, median, vehicle design etc.) and safe vehicle design.

I. HUMAN ERROR

3.2 Accidents caused by human error include (i) traffic rule violations (ii)

driving without valid driver license and (iii) non-use of safety devices.

TRAFFIC RULES VIOLATIONS

3.3 Road accidents attributable to various types of traffic rules violations reveals that 'over speeding' constitute the main violation associated with accidents, accident related deaths and injuries, for the fourth consecutive year in 2021 (Chart 3.1). During 2021, 'over speeding' accounting for 71.7 percent of the road accidents, 69.6 percent of total deaths and 72.9 percent of total injuries. The number of accidents due "over speeding" increased by 11.4 percent, fatalities by 17.5 percent and injuries by 9.6 percent in 2021 relative to same period last year (refer to Table 3.1). 'Driving on wrong side' is the second most important cause accounting for 5.2 percent of the road accidents during 2021.

violations such as over speeding and driving on wrong side does not constitute human error alone, but also possible fault in road design. The approach opens up the scope for road engineering measures to address problems which are, prima facie, considered to be human error and enforcement issues.

3.4 Violation of any traffic rule constitutes human error or driver's fault. But from the perspective of road safety strategy,

3.5 Drunken driving/consumption of alcohol & drugs, jumping of red light and use of mobile phones taken together accounted for 9.5 percent of total accidents and 9.8 per cent of total deaths. The others category which would include reasons like road environment, vehicular condition, etc. accounted for almost 18.8 percent of the accidents, 20.5 percent of accident related deaths and 17.9 percent of injuries. State wise details on various types of traffic rules violations for the year 2021 is presented in **Annexure 35**.

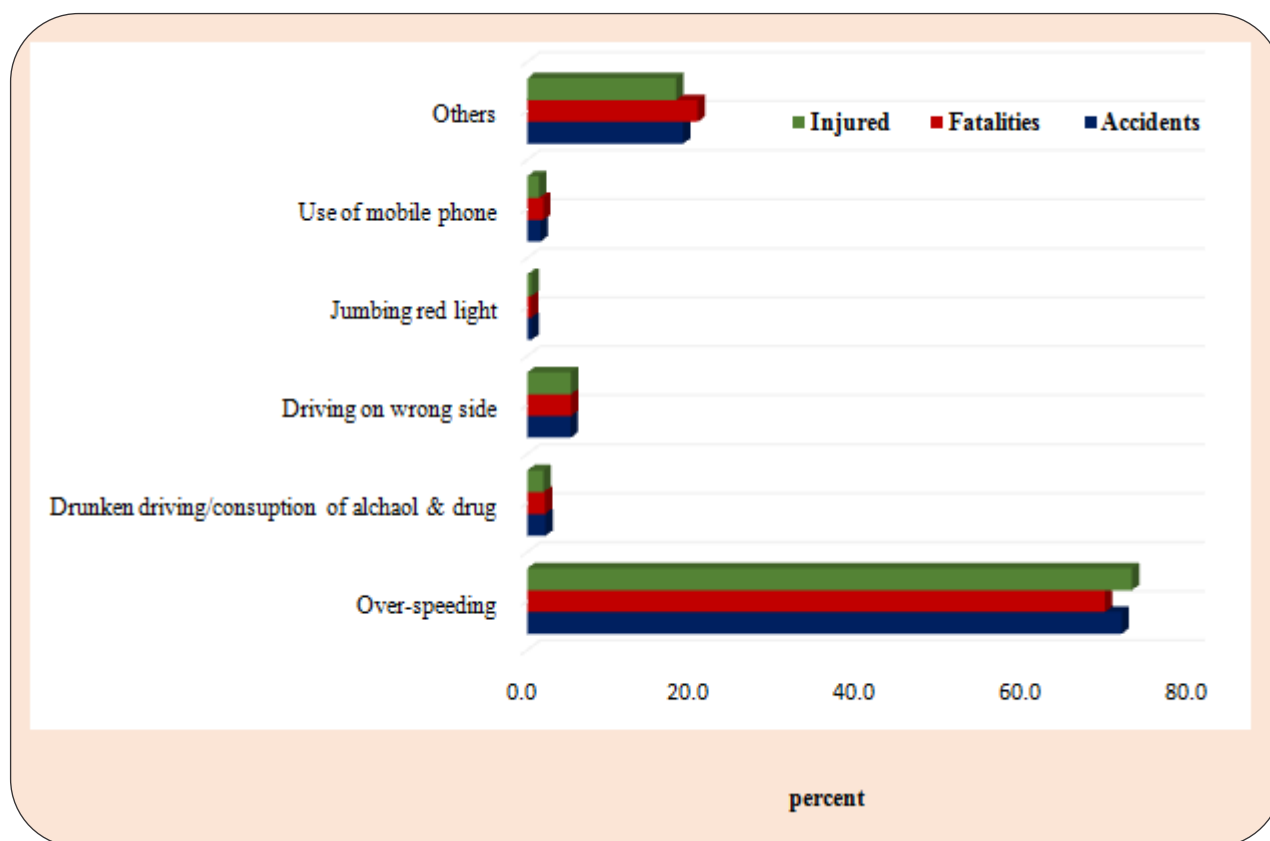
Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 3.1: Road Accidents by Type of Traffic Rules Violation during 2021

Category	2020			2021			% Change in 2021 over 2020		
	Accidents	Fatalities	Injured	Accidents	Fatalities	Injured	Accidents	Fatalities	Injured
Over-speeding	2,65,343	91,239	2,55,663	2,95,522	1,07,236	2,80,285	11.4	17.5	9.6
% share of total	72.5	69.3	73.4	71.7	69.6	72.9			
Drunken driving/ consumption of alcohol & drug	8,355	3,322	7,845	9,150	3,314	7,509	9.5	-0.2	-4.3
% share of total	2.3	2.5	2.3	2.2	2.2	2.0			
Driving on wrong side/Lane indiscipline	20,228	7,332	19,481	21,491	8,122	20,351	6.2	10.8	4.5
% share of total	5.5	5.6	5.6	5.2	5.3	5.3			
Jumping red light	2721	864	2688	2203	679	1905	-19.0	-21.4	-29.1
% share of total	0.7	0.7	0.08	0.5	0.4	0.5			
Use of mobile phone	6,753	2,917	5,975	6,530	2,982	5,394	-3.3	2.2	-9.7
% share of total	1.8	2.2	1.7	1.6	1.9	1.4			
Others	62,738	26,040	56,627	77,536	31,639	69,004	23.6	21.5	21.9
% share of total	17.1	19.8	16.3	18.8	20.5	17.9			
All India	3,66,138	1,31,714	3,48,279	4,12,432	1,53,972	3,84,448	12.6	16.9	10.4

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 3.1: Road Accidents by type of Traffic Rules Violation during 2021



DRIVING WITHOUT VALID DRIVER LICENSE

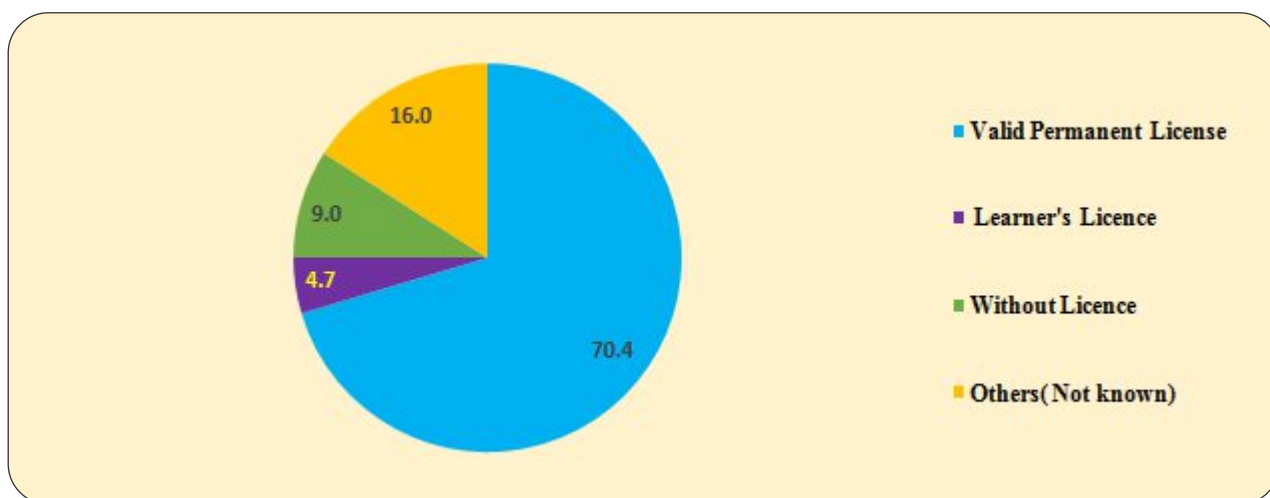
- 3.6 Vehicles driven by untrained and unqualified drivers are serious traffic hazard. Though the problem is basically an enforcement issue, it must also be addressed with better facilities and opportunities for training/skilling and evaluation/testing.
- 3.7 During 2021, road accidents involving drivers with learners licence and without valid licence together constitute 13.7 per cent of total accidents (Table 3.2). The number of accident cases involving drivers without valid driving licence has increased from 34,854 in 2020 to 37,182 in 2021, registered a growth of 6.7

percent corresponding to same period last year. Even then the need for improved enforcement and also for establishment of quality driving schools and testing centres. Accidents involving learner's licence increased from 16,977 in 2020 to 19,184 in 2021, registering an increase of about 13 percent over 2020. It may be seen in the Chart 3.2 that more than 70 percent of accident involved drivers with valid driving licences. State-wise details of road accidents classified by type of driving licence are given at **Annexure-30**.

Table- 3.2: Road accidents by Type of License – (2018-2021)

Type of Licence	2018	2019	2020	2021	% change in 2021 over 2020
Valid driving licence	3,45,799	3,23,793	2,63,689	2,90,261	10.1
% share in total	74.0	72.1	72.0	70.4	
Learner's licence	23,593	22,209	16,977	19,184	13.0
% share in total	5.1	4.9	4.6	4.7	
Without valid licence	37,585	44,358	34,854	37,182	6.7
% share in total	8.0	9.9	9.5	9	
Not known	60,067	58,642	50,618	65,805	30.0
% share in total	12.9	13.1	13.8	16.0	
Total	4,67,044	4,49,002	3,66,138	4,12,432	12.6

Chart 3.2: Road accidents by type of license during 2021 (in percent)



NON-USE OF SAFETY DEVICES – HELMETS AND SEATBELTS

3.8 Non- usage of safety devices such as helmets and seatbelts do not cause accidents but are critical for averting fatal and grievous injuries in the event of road occurrence accidents. Helmet is mandatory for all motorists on two-wheelers, barring few exemptions.

During 2021, a total of 46,593 persons were killed due to non-wearing of helmet, of which 32,877(70.6%) persons were drivers and 13,716 (29.4%) were passengers. Similar, for the same period, about 16,397 persons killed due to non-wearing of seat belt of which, 8438

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

(51.5%) were drivers and remaining 7959 (48.5%) were passengers (Table 3.3 refer to). Non-wearing of helmet caused injuries to 93,763 persons and non-wearing of seat belt caused injuries

to 39,231 persons during 2021. State-wise details of road accident victims classified by non-usage of helmets and Seat Belt respectively are at **Annexure 37** and **38**.

Table 3.3: Persons killed and injured due to non-use of safety devices (helmets and seat belts) during 2021

Category	Non Wearing of Helmet		Non wearing of Seat Belt	
	Killed	Injured	Killed	Injured
Drivers	32,877	57,264	8,438	16,416
% Share in Total	70.6	61.1	51.5	41.8
Passenger	13,716	36,499	7,959	22,815
% Share in Total	29.4	38.9	48.5	58.2
Total	46,593	93,763	16,397	39,231

II. ACCIDENTS BY ROAD ENVIRONMENT

3.9 The category of road environment includes (i) accidents happening in a particular geographical area (residential, institutional, market/commercial area,

etc.), (ii) those related to the type of road features including straight, curved, steep, etc., (iii) type of junction & type of traffic control, (iv) weather condition, etc.

ROAD ACCIDENTS CLASSIFIED BY TYPE OF NEIGHBOURHOOD

3.10 Indicators of neighborhoods reveals a general increase in number of accidents, fatalities and injuries in 2021 relative to 2020 (refer to Table 3.4). Residential area, institutional area and market/commercial area tend to have traffic congestion and hence, higher exposure to road accidents. The data for 2021, however, reveals 46.9 percent of accidents, 54.2 percent of death and 46.9

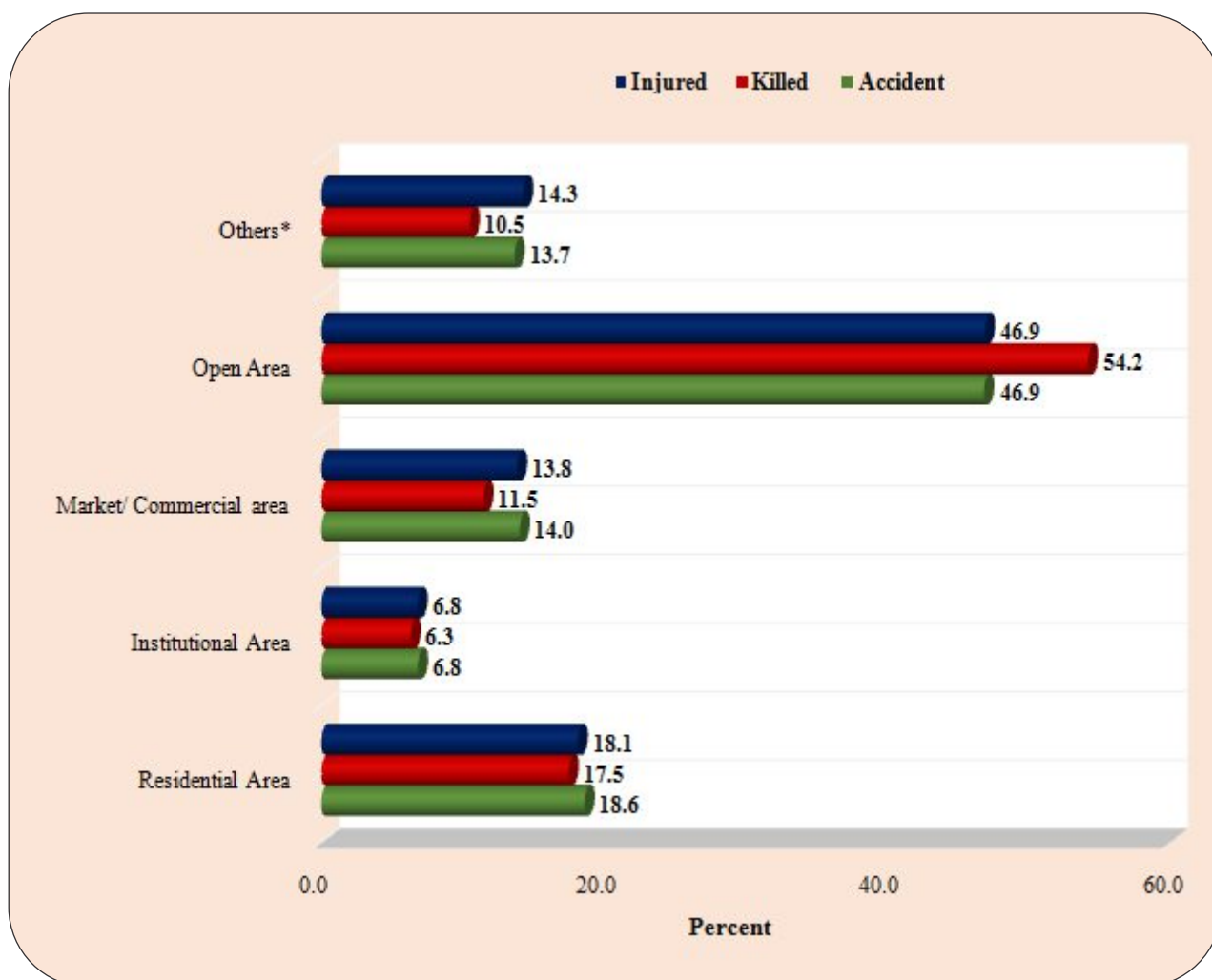
percent of injuries occurred in open area, i.e., locations which normally do not have any human activities in the vicinity (refer to Chart 3.3). Residential area is in the second place with 18.6 per cent of total accidents and 17.5 per cent of total fatality and 18.1 percent of total injuries. Market/commercial area accounted for 14 per cent of total accidents and 11.5 per cent of fatalities.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 3.4 Accident classified by type of neighbourhoods (Residential area, institutional area and market/commercial area, open area, etc.) during 2021

Area	Total accidents			Persons killed			Persons Injured		
	2020	2021	% change	2020	2021	% change	2020	2021	% change
Residential Area	68,237	76,791	12.5	23,188	26,921	16.1	62,516	69,725	11.5
Institutional Area	24,102	28,167	16.9	8,095	9,754	20.5	22,468	26,150	16.4
Market/ Commercial area	51,411	57,855	12.5	15,514	17,656	13.8	47,886	53,237	11.2
Open Area	1,73,483	1,93,273	11.4	70,739	83,489	18.0	1,68,315	1,80,438	7.2
Others	48,905	56,346	15.2	14,178	16,152	13.9	47,094	54,898	16.6
Total	3,66,138	4,12,432	12.6	1,31,714	1,53,972	16.9	3,48,279	3,84,448	10.4

Chart 3.3 Accident classified by type of Neighbourhoods in 2021



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

3.11 Institutional area accommodating institutions such as schools, colleges, hospitals or large government establishments also tend to have traffic congestion on account of vehicular and pedestrian traffic. The share of accidents occurring in institutional area in the total accidents is lower than expected. It may be explained in terms of better

enforcement of traffic rules in residential, institutional and commercial areas. Open areas, normally, would be expected to have a lower enforcement presence, thereby prone to dangerous driving and traffic rules violations. **Annexure-19** gives State-wise figures of accidents by type road environment.

ROAD ACCIDENTS CLASSIFIED BY ROAD FEATURES

3.12 Road features such as sharp curves, potholes and steep grade tend to be accident prone because it takes skill, extra care and alertness to negotiate these road features. During 2021, there were marginal increase in number of accidents, fatalities and injuries on curved roads and potholes, whereas, bridges, culvert, steep grade show decline as compared to 2020 (refer to Table 3.5). In respect of straight roads, accident parameters reveals increasing trend. Road accident statistics for 2021 reveals that the percentage share of individual collision types in the total accident are broadly similar to the respective percentage share in fatalities and injuries follow similar pattern of 2020.

3.13 The data for 2021 reveals 67.5 per cent of accidents occurred on straight roads, whereas accidents on curved roads, pothole roads and steep grade together

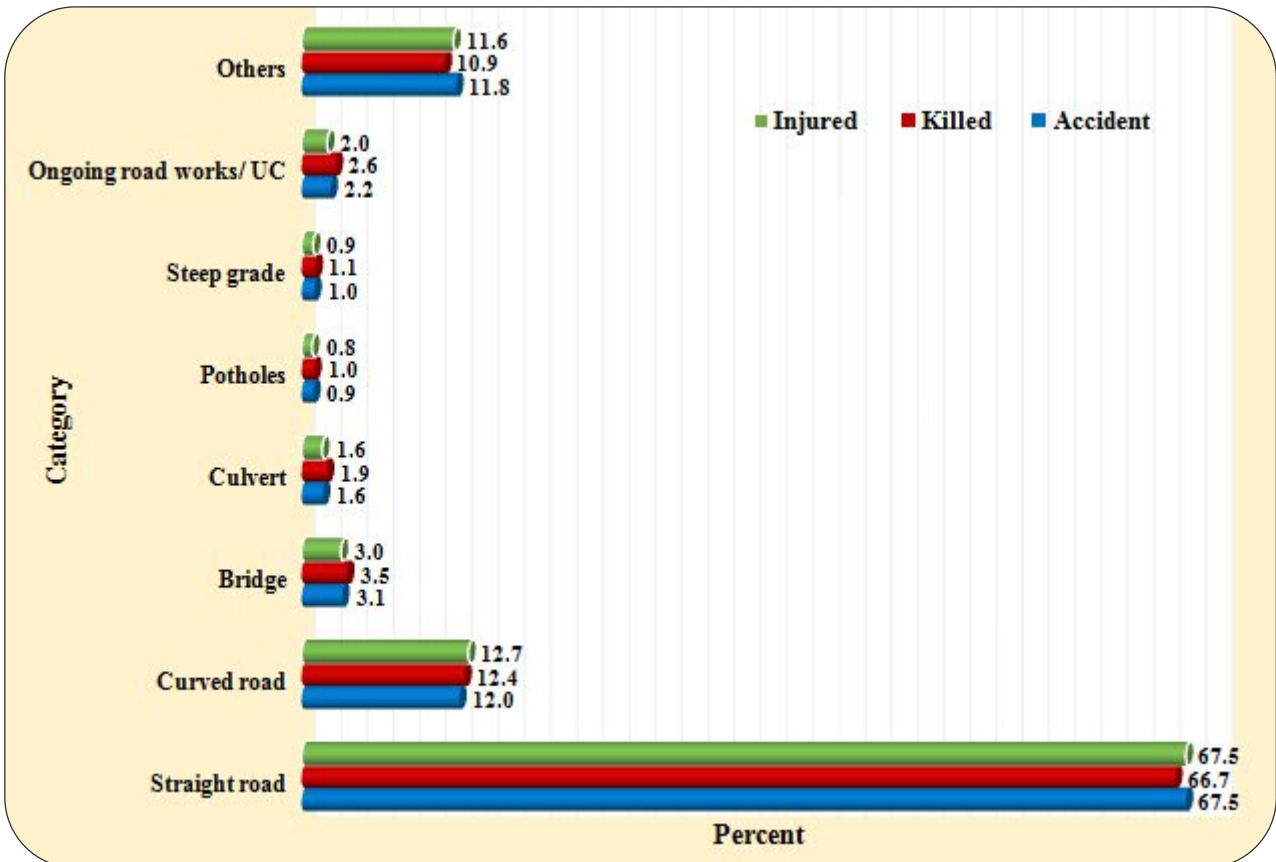
accounted for only 13.9 per cent of the total road accidents (Chart 3.4). Vehicle speed tends to be high on straight roads in open areas which corroborates the high percentage of road accidents, persons killed and injured (varying in the range of 64-65%) on these roads. The data, however, suggests that road safety measures must not be ignored in even straight road stretches which are normally considered to be less risky. Road sections where construction work were in-progress has accounted for 2.2 per cent of total accidents in 2021.

3.14 The categories of the Curved Road, Culvert, Potholes and ongoing road works/ works under construction etc. need to be the focus of attention for the engineers maintaining these roads at the National/State and local levels with safety signage's installed at the appropriate spots. State-wise details are at **Annexure 22**.

Table 3.5: Accidents, Persons killed and Injuries by Road Feature

Road feature	Number of accidents			Persons killed			Persons injured		
	2020	2021	%age change	2020	2021	%age change	2020	2021	%age change
Straight road	2,37,943	2,78,218	16.9	85,032	1,02,623	20.7	2,26,651	2,59,402	14.4
Curved road	47,772	49,581	3.8	16,746	19,120	14.2	48,213	48,888	1.4
Bridge	12,836	12,709	-1.0	5,049	5,337	5.7	12,211	11,546	-5.4
Culvert	6,724	6,663	-0.9	2,762	2,960	7.2	6,017	6,029	0.2
Potholes	3,564	3,625	1.7	1,471	1,481	0.7	3,064	3,103	1.3
Steep grade	4,244	3,967	-6.5	1,604	1,635	1.9	3,977	3,398	-14.6
Ongoing road works/ Under construction	9,173	9,075	-1.1	3,894	4,014	3.1	8,005	7,539	-5.8
Others	43,882	48,594	10.7	15,157	16,802	10.9	40,141	44,543	11.0
Total	3,66,138	4,12,432	12.6	1,31,714	1,53,972	16.9	3,48,279	3,84,448	10.4

Chart 3.4: Accidents, Persons killed and Injuries by Road Feature in 2021



UC-Under Construction

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

ACCIDENTS BY ROAD JUNCTION TYPE & TRAFFIC CONTROL

3.15 Road junctions are points where traffic merges and hence are prone to accidents. However, the data furnished by States/UTs reveals only 23.7percent of the accidents in 2021 took place at various types of junctions defined in the Table 3.6, about 76.1 percent of the accidents took place in the “Others”

category . Similar, about 20.9 percent of fatalities took place on various junctions in 2021. Within the Junction's category, “T Junction” accounts for the largest share of accidents, persons killed and injured. The State-wise details of accidents by road junction type are at **Annexure 23**.

Table 3.6: Accident by Type of Road Junction at the All India: 2020-2021

Junction Type	Number of accidents			Persons killed			Persons injured		
	2020	2021	%age change	2020	2021	%age change	2020	2021	%age change
T-Junction	36,471	37,020	1.5	11,091	11,783	6.2	33,735	34,092	1.1
Share in Total	10.0	9.0		8.4	7.7		9.7	8.9	
Y-Junction	16,438	15,527	-5.5	5,501	5,384	-2.1	14,729	13,671	-7.2
Share in Total	4.5	3.8		4.2	3.5		4.2	3.6	
Four arm Junction	17,611	18,703	6.2	5,368	5,739	6.9	15,206	16,216	6.6
Share in Total	4.8	4.5		4.1	3.7		4.4	4.2	
Staggered Junction	18,713	14,111	-24.6	6,204	5,160	-16.8	16,539	12,678	-23.3
Share in Total	5.1	3.2		4.7	3.0		4.7	3.2	
Round about Junction	11,161	13,210	18.4	3,990	4,603	15.4	10,083	12,147	20.5
Share in Total	3.0	3.2		3.0	3.0		2.9	3.2	
Others*	2,65,744	3,13,861	18.1	99,560	1,21,303	21.8	2,57,987	2,95,644	14.6
Share in Total	72.6	76.1		75.6	78.8		74.1	76.9	
Total	3,66,138	4,12,432	12.6	1,31,714	1,53,972	16.9	3,48,279	3,84,448	10.4

ACCIDENTS BY ROAD JUNCTION TYPE & TRAFFIC CONTROL

3.16 All junction types have different type of traffic control measures such as traffic light signals, police controlled signals, stop sign signals, flashing signals/blinkers and uncontrolled signals. The Table 3.7 reveals highest number of accidents, persons killed and injured took place on uncontrolled crossings and

flashing signal/blinker accounted for 17.7% of the total accidents, 16.3% of the people killed and 17.2% of the people injured in 2021. Further, it is noted that the maximum reduction on junctions took place under the category of “Flashing signal/blinker” in the accident, persons killed and persons injured category.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 3.7: Accidents, Persons Killed and Injured by Type of Traffic Control: 2020-2021

Junction type	Number of accidents			Persons killed			Persons injured		
	2020	2021	%age change	2020	2021	%age change	2020	2021	%age change
Traffic light signal(a)	8,465	8,573	1.3	2,124	2,226	4.8	7,511	7,484	-0.4
Share in Total	2.3	2.1		1.6	1.4		2.2	1.9	
Police Controlled(b)	7,280	7,256	-0.3	2,157	2,070	-4.0	6,634	6,496	-2.1
Share in Total	2.0	1.8		1.6	1.3		1.9	1.7	
Stop Sign(c)	5,998	4,494	-25.1	1,971	1,595	-19.1	5,197	3,914	-24.7
Share in Total	1.6	1.1		1.5	1.0		1.5	1.0	
Flashing Signal/Blinker(d)	7,344	5,093	-30.7	2,328	1,705	-26.8	6,750	4,616	-31.6
Share in Total	19.5	17.7		17.9	16.3		18.4	17.2	
Uncontrolled(e)	71,307	73,155	2.6	23,574	25,073	6.4	64,200	66,294	3.3
Share in Total	19.5	17.7		17.9	16.3		18.4	17.2	
Others	2,65,744	3,13,861	18.1	99,560	1,21,303	21.8	2,57,987	2,95,644	14.6
Share in Total	72.6	76.1		75.6	78.8		74.1	76.9	
Total	3,66,138	4,12,432	12.6	1,31,714	1,53,972	16.9	3,48,279	3,84,448	10.4

ROAD ACCIDENTS BY WEATHER CONDITION

3.17 Weather condition affects road surface condition and the visibility of the motorist, thereby increasing the chances of mishaps. Adverse weather conditions such as heavy rain, thick fog and hail storms make driving riskier as visibility reduces and road surface gets slippery. The data of road accidents for 2021, however, show almost three fourth of the

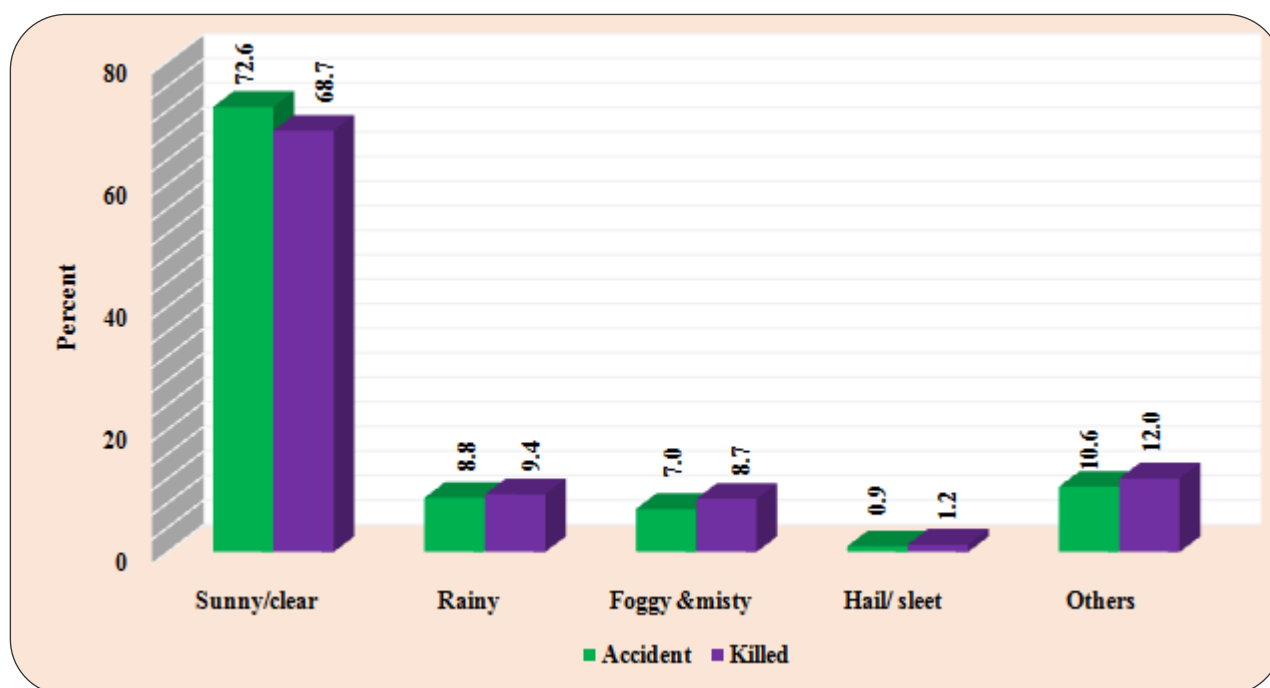
accidents and fatalities took place under sunny/clear weather (Table 3.8 and Chart 3.5). Accidents under adverse weather conditions such as rainy, foggy and hail/sleet accounted for only 16.8 per cent of total road accidents during 2021. The State-wise details of accidents by weather condition are at **Annexure 25**.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 3.8: Road Accidents by Weather Condition (2020-2021)

Weather condition	No of accidents			Persons killed			Persons injured		
	2020	2021	%age change	2020	2021	%age change	2020	2021	%age change
Sunny/clear	2,61,046	2,99,305	14.7	88,239	1,05,805	19.9	2,53,421	2,84,176	12.1
Rainy	36,161	36,432	0.7	13,283	14,455	8.8	34,552	33,416	-3.3
Foggy & misty	26,541	28,934	9.0	12,084	13,372	10.7	23,111	25,360	9.7
Hail/ sleet	4,752	3,911	-17.7	2,095	1,872	-10.6	4,074	3,296	-19.1
Others	37,638	43,850	16.5	16,013	18,468	15.3	33,121	38,200	15.3
Total	3,66,138	4,12,432	12.6	1,31,714	1,53,972	16.9	3,48,279	3,84,448	10.4

Chart 3.5: Road accidents by weather condition during 2021 (in percent)



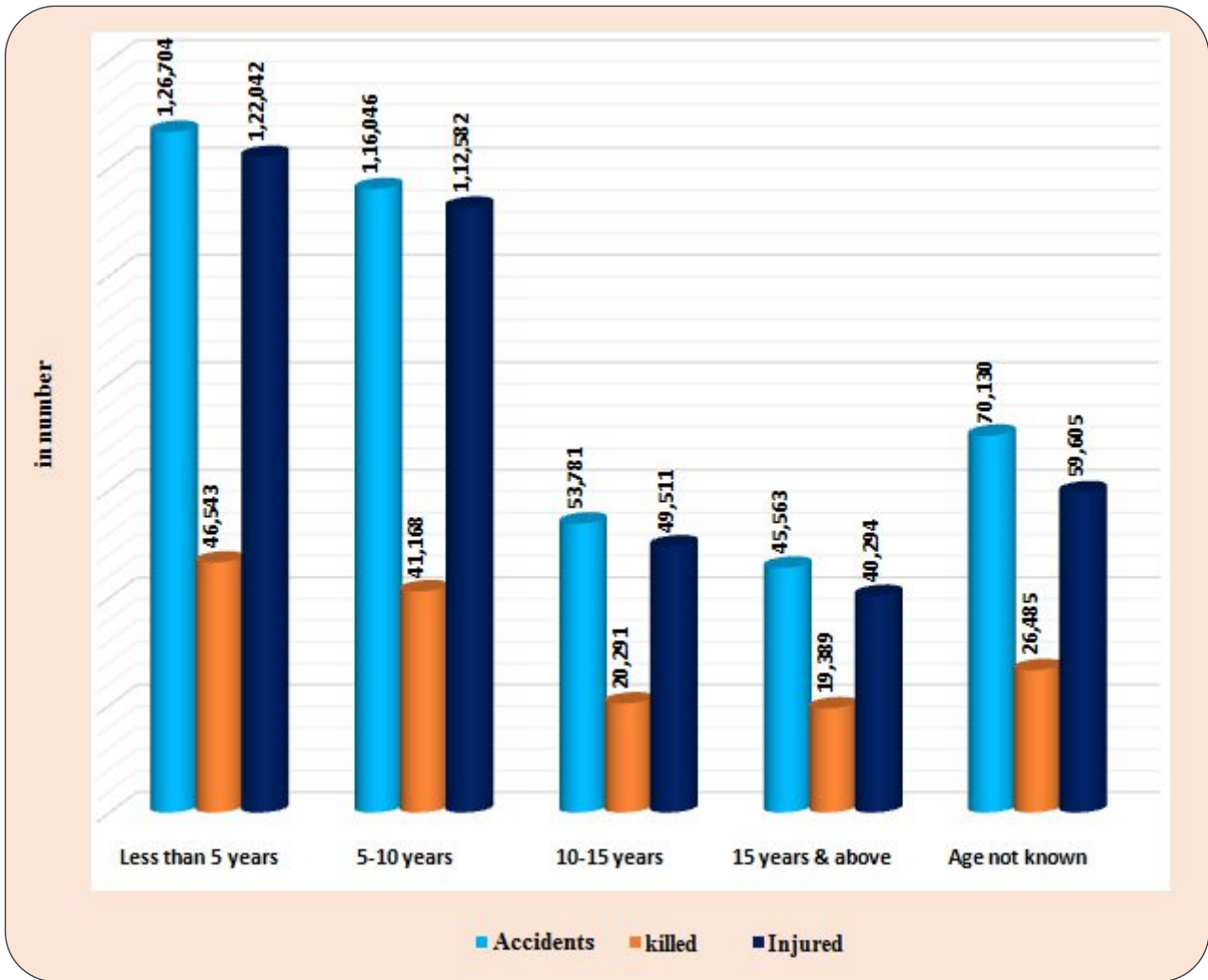
III. ACCIDENTS CLASSIFIED BY VEHICULAR CONDITION

3.18 Age of vehicles involved in road accidents is meant to throw some light on prevalence of aged or over-aged vehicles on the roads, accidents due to vehicle defects, assuming that old vehicles tend to have more frequent malfunction, and the number and share of old vehicles in

total accidents. In 2021, a total of 1,26,704 road accidents happened involving vehicles less than 5 years (refer Chart 3.6) and the highest number of death i.e. 46,543 happened involving vehicles less than 5 years State-wise distribution is given at **Annexure 27**.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 3.6: Accidents classified according to Age of Impacting Vehicle during 2021



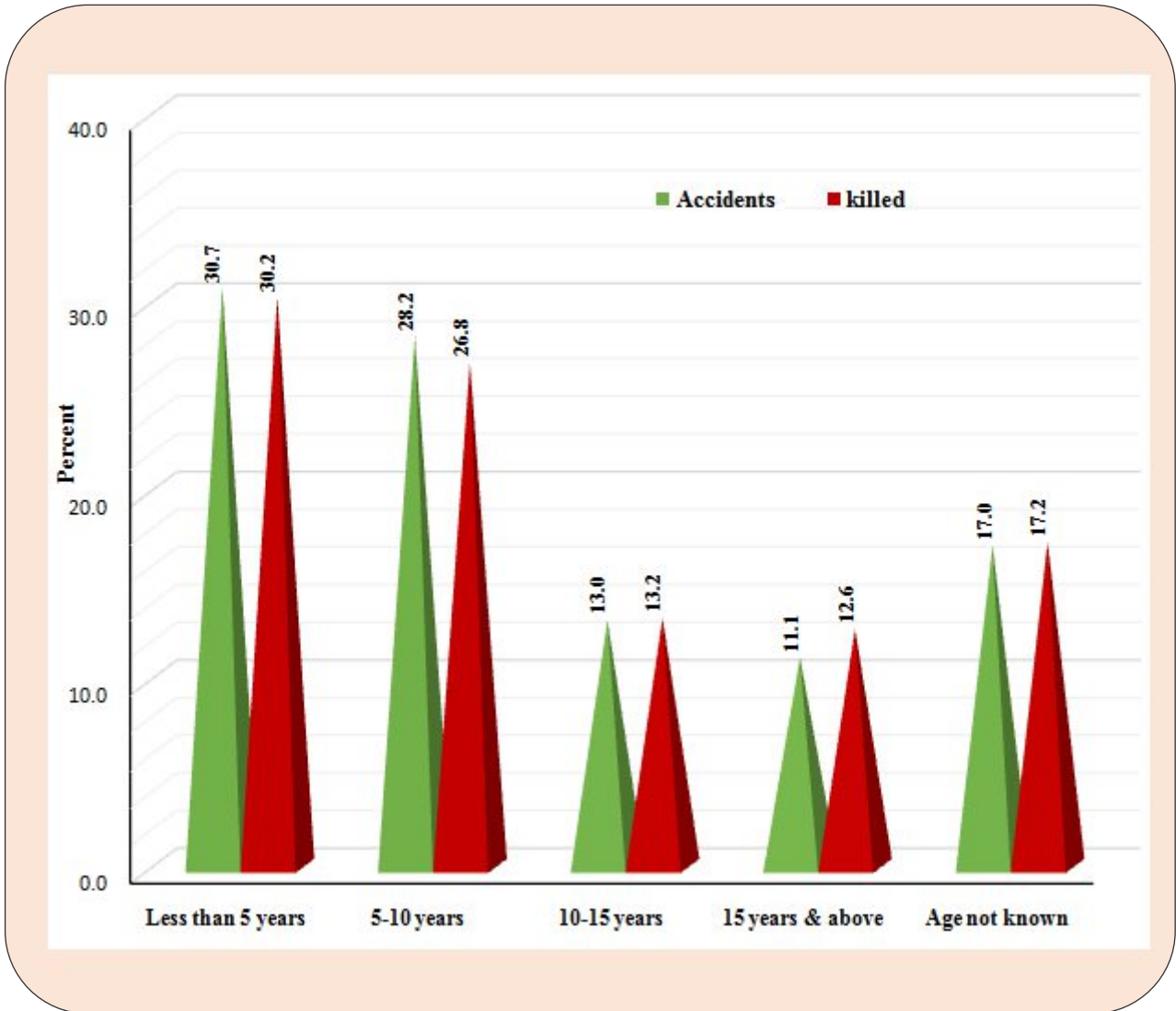
**Total may not tally due to non-reported of data from Chandigarh*

3.19 Road accident statistics for 2021 reveals that the percentage share of individual vehicle type in the total accidents are broadly similar to the respective percentage share in fatalities and injuries. Vehicles with age below 10 years accounted for more than 58 percent of accident and 56 percent of death during 2021 (refer Chart 3.7). The vehicles with 10-15 years of age, accounted for 13 percent of accidents, vehicles over 15 years accounted for 11.1

per cent of total accidents and vehicles with age not known accounted for another 17 percent of the total accidents in 2021. Similarly, vehicles 10-15 years of age, accounted for 13.2 percent of accidents related deaths, vehicles of over 15 years accounted for 12.6 per cent of accidents related deaths and vehicles with age not known accounted for another 17.2 percent of the total accidents related deaths.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 3.7: Accidents classified according to Age of Impacting Vehicle during 2021 (in percent)



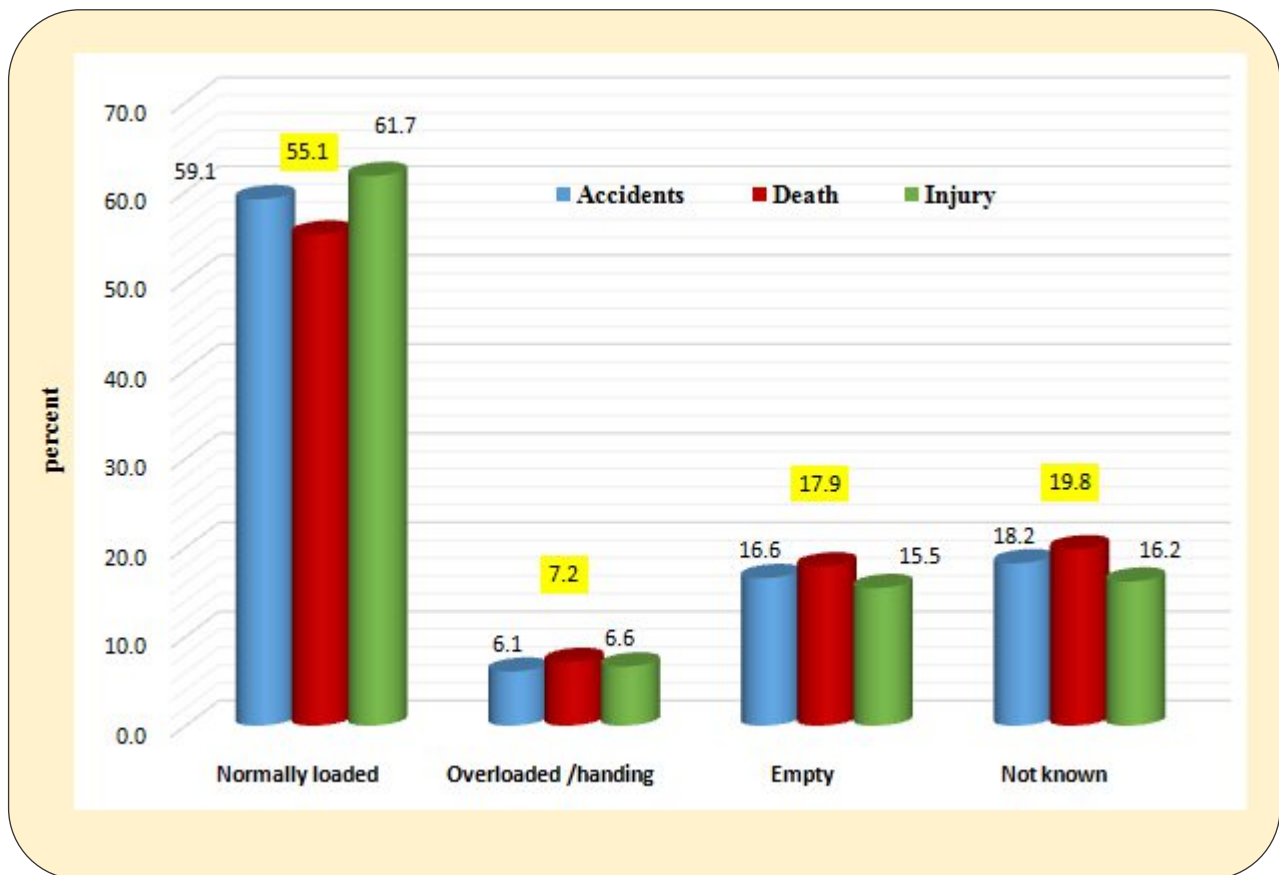
OVERLOADING

3.20 Overloaded vehicles and vehicles with loads protruding/hanging are road traffic hazard, risking accident for itself and also for other road users. Overloaded vehicles accounted for a share of 6.1 percent of total accidents, 7.2 percent of total killed and 6.6 percent of the injured in 2021 (Chart 3.8). Further, it will be

noted that largest number of accidents, accident related deaths, and injuries recorded in the category of normally loaded vehicles. State-wise figures of accidents classified by vehicular load conditions for the year 2021 are at **Annexure 28**.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart: 3.8 Accidents classified according to Load Condition during 2021 (in percent)



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

SECTION - 4

ROAD ACCIDENT FATALITY

4.1. Expansion in the road network, surge in motorization and a rising population of a country contribute towards increasing numbers of road accidents, accident related injuries and fatalities. In India, road crashes claimed about 1.5 lakh lives and left more than 3.8 lakh people injured

every year. Road accident injuries are the leading causes of deaths and disabilities. The number of total accidents, fatal accidents and number of persons killed in road accidents over the period 2006 to 2021 is shown in Table 4.1.

Table 4.1: Trends in the number of Accidents, Fatal Accident and number of persons killed (2006-2021)

Year	Total Accidents	Fatal Accidents	Persons Killed
2006	4,60,920	93,917 (20.4)	1,05,749
2007	4,79,216	1,01,161 (21.1)	1,14,444
2008	4,84,704	1,06,591 (22.0)	1,19,860
2009	4,86,384	1,10,993 (22.8)	1,25,660
2010	4,99,628	1,19,558 (23.9)	1,34,513
2011	4,97,686	1,21,618 (24.4)	1,42,485
2012	4,90,383	1,23,093 (25.1)	1,38,258
2013	4,86,476	1,22,589(25.2)	1,37,572
2014	4,89,400	1,25,828(25.7)	1,39,671
2015	5,01,423	1,31,726(26.3)	1,46,133
2016	4,80,652	1,36,071 (28.3)	1,50,785
2017	4,64,910	1,34,796(29.0)	1,47,913
2018	4,67,044	1,37,726(29.5)	1,51,417
2019	4,49,002	1,37,689(30.7)	1,51,113
2020	3,66,138	1,20,806(33.0)	1,31,714
2021	4,12,432	1,42,163(34.5)	1,53,972

Figures in parentheses are the percentage shares in the total of respective columns

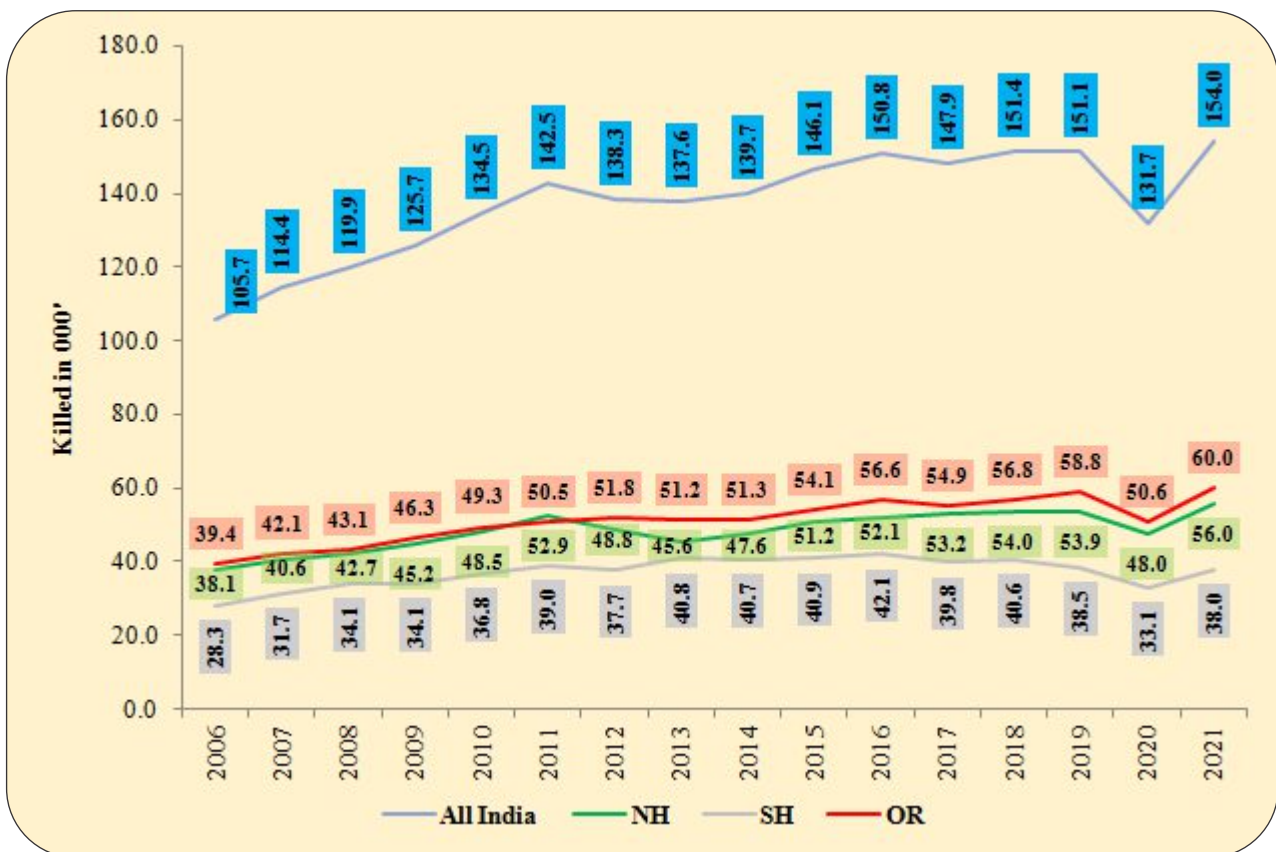
Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

LONG RUN TREND IN ROAD ACCIDENT FATALITIES

4.2. Despite some marginal fluctuations, the long run trend of number of persons killed in road accident has largely stable increasing over small margins till 2019 and slightly decreased in 2020 due to COVID -19 and again increasing in 2021 (Chart 4.1). Category wise distribution of fatalities across various category of road reveals State Highways record a

comparably less number of fatalities (about 24.7 percent), whereas National Highways with 2.1 percent of total road network in the country accounts for more than 36 percent of accident deaths in 2021. Other Roads with 95 percent of road network in the country shares more than 39 percent of accident deaths in 2021 (refer Table 1.3)

Chart 4.1: Trends in number of Persons Killed in road accidents



NH- National Highways, SH- State Highways, OR-Other Roads

FATAL ROAD ACCIDENT BY CATEGORY OF ROADS

4.3. A road accident may cause loss of life/lives or grievous injury or minor injury or non-injury to road-users. An accident which resulted in death of one or more person is a fatal accident. In 2021, out of 4,12,432 road accidents, 1,42,163 (34.5%) were fatal accidents (Table 4.1).

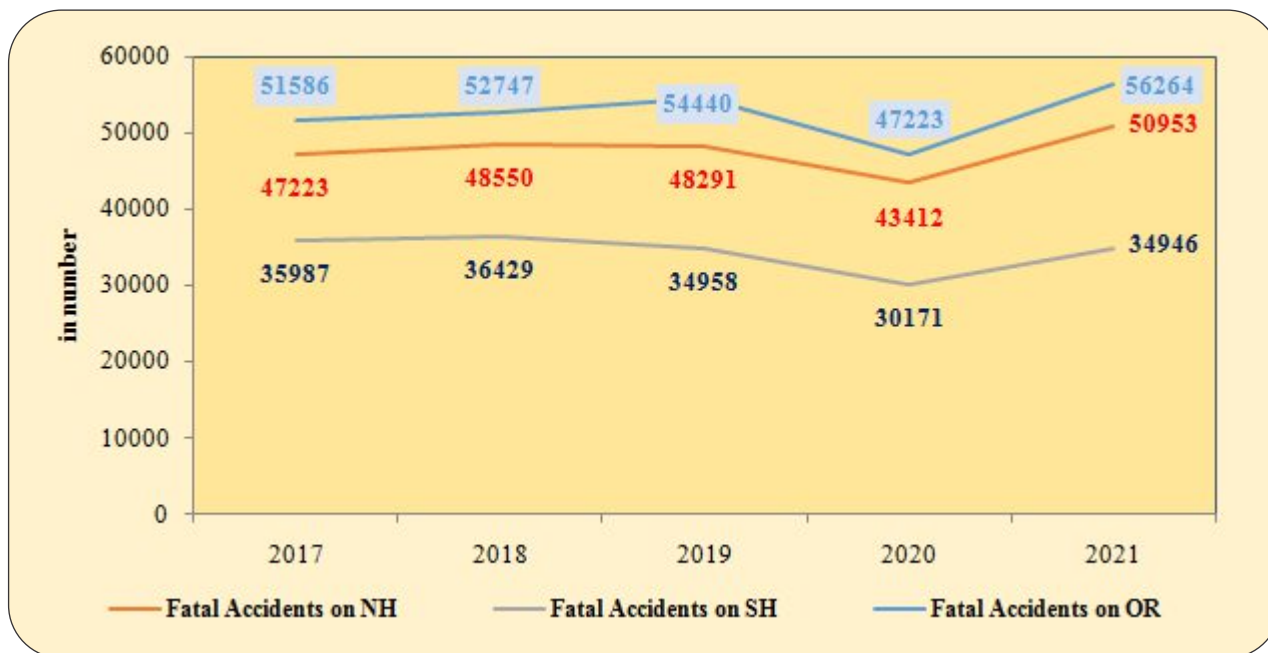
The trend of fatal road accidents by category of road presented in the Chart 4.2 shows less number fatal accidents took place on State Highways during 2017 to 2021. Trends of total number of fatal accidents on National Highways and Other Roads have remained largely stable

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

fluctuating over very small margins over the years. There has been a significant

decline in fatal accidents during 2020 recorded by all categories of roads.

Chart 4.2: Trends in number of Fatal Accidents by category of roads (2017-2021)



FATALITY RATE

- 4.4. Fatality rate is used to explain road accidents relative to vehicular population in the country. It is measured by the number of road accidents fatalities (persons killed) per 10,000 vehicles. National average accident fatality rate has been declining over the years and remained at 4.0 in 2021 (Chart 4.3).
- 4.5. The fatality rate is useful for comparing road safety across States, particularly those with similar levels of motorization. Comparing the number of road fatalities in relation to the number of vehicle-kilometers driven (total distance travelled by motor vehicles) provides a better indicator for assessing the risk of travelling on a given road network. The number of traffic deaths in relation to the number of registered vehicles sometimes

serve as an approximation for the fatality rate in the absence of data on distance travelled.

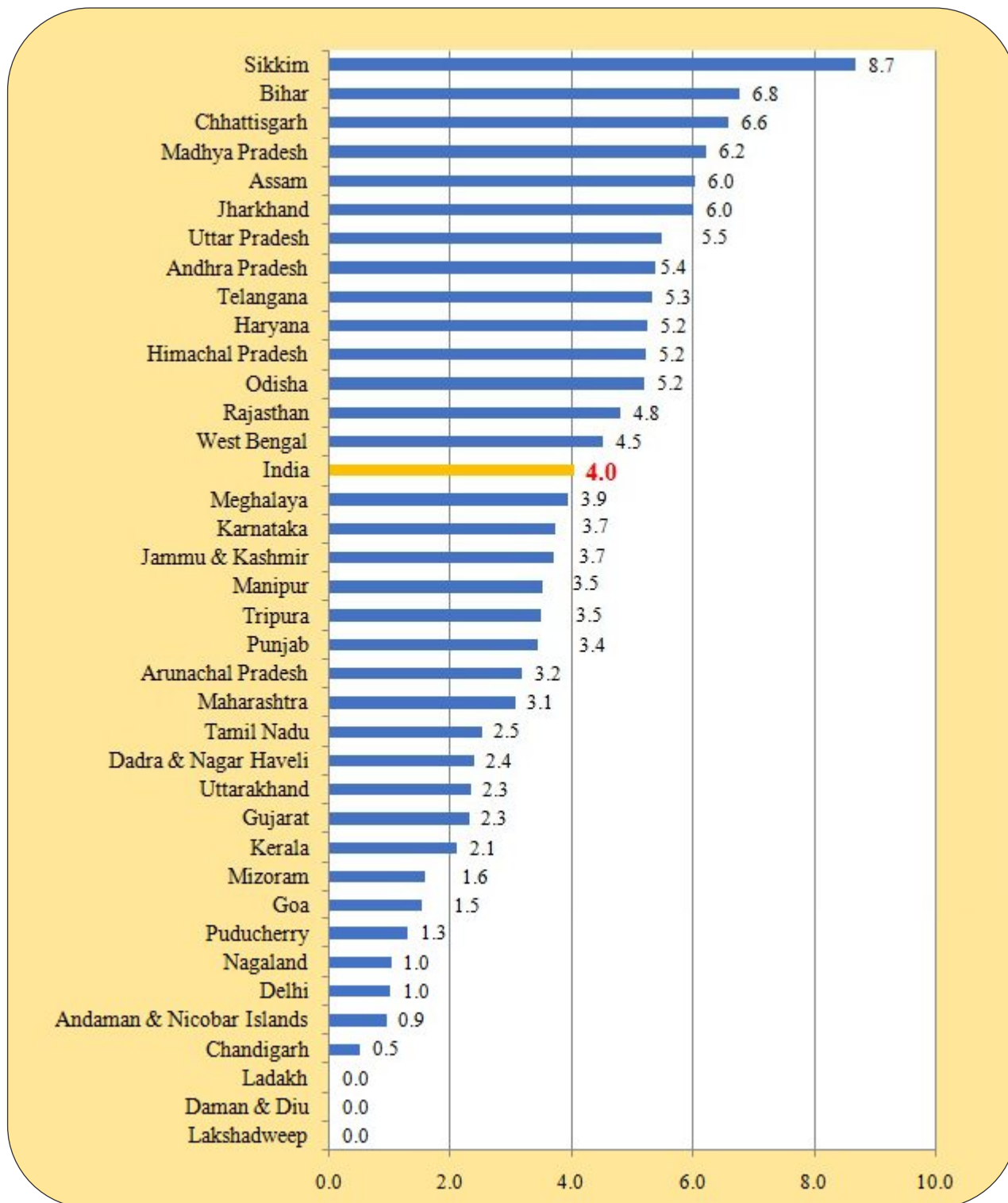
- 4.6. Road traffic-related fatality rate differs among the States (Chart 4.3). During 2021, Sikkim (8.7) recorded highest fatality rate followed by Bihar (6.8). About fifty percent of States have fatality rate above National average of 4.0 during 2021. Union Territories recorded fatality rate lower than National average. It may be noted that the States like Kerala (2.1), Tamil Nadu (2.5), Gujarat (2.3) and Maharashtra (3.1) have larger share in total accident and persons killed in 2021, however, recorded fatality rate lower than the National average. Generally, States with larger share of road network and registered motor vehicles accounted

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

for relatively higher fatality rate. However, Maharashtra has largest roads network (628715 Km with 11.6 % share in 2019) and highest number of

registered motor vehicles in the country (37.78 Million, 11.5% in 2020), recorded fatality rate 3.1, which is lower than national average.

Chart 4.3: State/UT wise distribution of Fatality Rate during 2021



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

AGE PROFILE OF ROAD ACCIDENT VICTIMS

4.7. Age profile of fatal road accident victims during the last three years presented in Table 4.2 reveals road accident victims largely constitute young people in the age groups of 18 - 25, 25 - 35 and 35 - 45 and this age profile together accounted for around 67.6 percent of accident deaths in last three years (Chart 4.4). Road accident victims largely constitute young people in the productive age underscoring major implication on economic cost of road accidents, apart from their emotional and psychological impact. Changes in demographic

composition, coupled with greater mobility among younger age group, result in a higher proportion of younger age groups and a lower proportion of senior citizens among traffic fatalities.

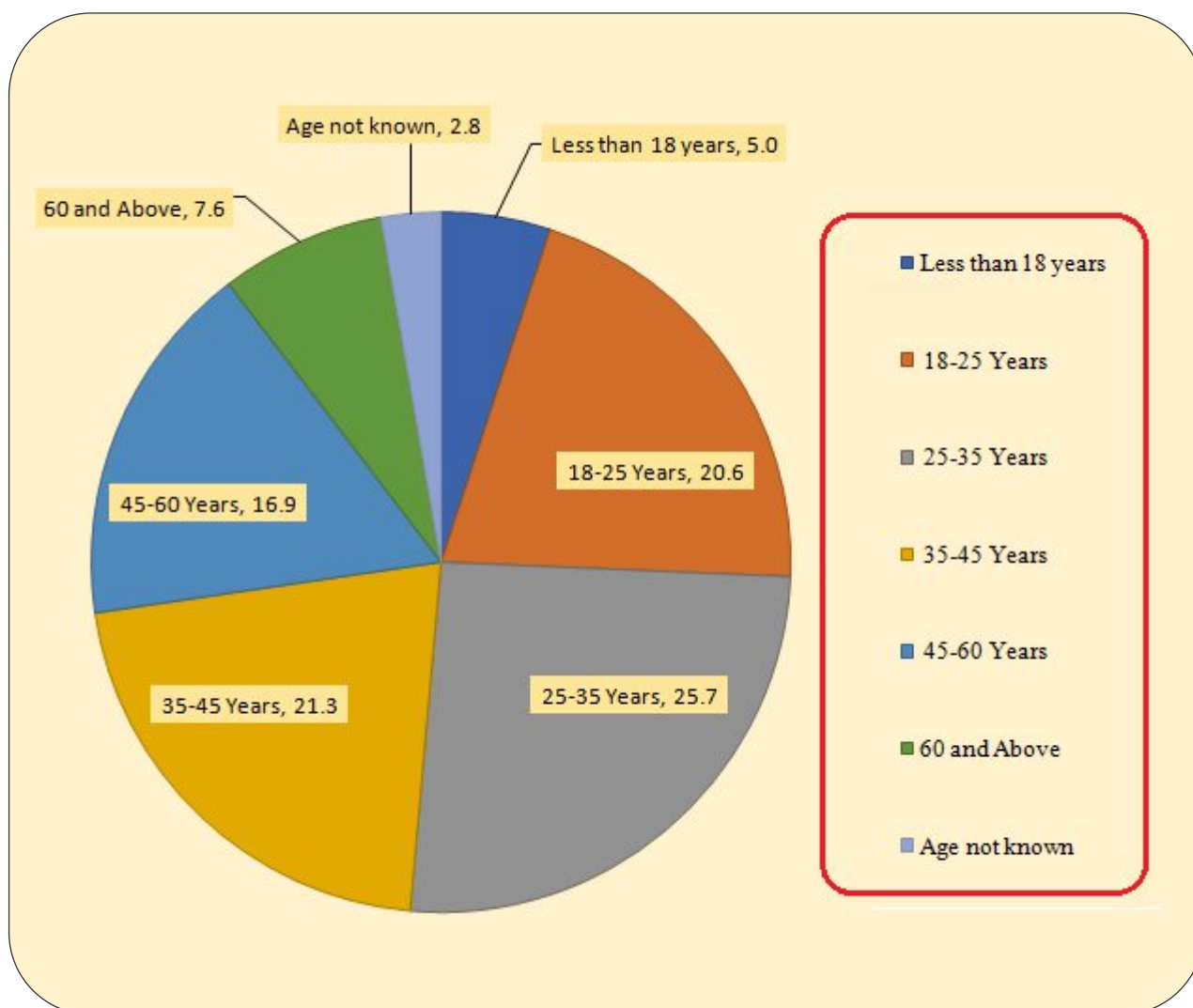
4.8. The working age group of 18 - 60 accounted for 84.5 percent of total road accident deaths (Chart 4.4) in the country. The percentage change in Road deaths in the age group less than 18 are 10.9% in 2021 which is lowest in age profile. State-wise details are provided at **Annexure 30**.

Table 4.2: Age profile of Fatal Road Accident victims during 2019 to 2021

Age-group	Number of Persons killed			% -age change in 2020 over 2019	% -age change in 2021 over 2020
	2019	2020	2021		
Less than 18	11,168	6,998	7,764	-37.3	10.9
% Share in total	7.4	5.3	5.0		
18-25	33,206	27,612	31,750	-16.8	15.0
% Share in total	22.0	21.0	20.6		
25-35	39,023	34,947	39,646	-10.4	13.4
% Share in total	25.8	26.5	25.7		
35-45	32,509	29,379	32,741	-9.6	11.4
% Share in total	21.5	22.3	21.3		
45-60	22,612	20,938	26,085	-7.4	24.6
% Share in total	15.0	15.9	16.9		
Above 60	9,004	8,380	11,739	-6.9	40.1
% Share in total	6.0	6.4	7.6		
Age not known	3,591	3,460	4,247	-3.6	22.7
% Share in total	2.4	2.6	2.8		
Total	1,51,113	1,31,714	1,53,972	-12.8	16.9

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 4.4: Age profile of Fatal Road Accident victims during 2021 (in percent share)



GENDER AND AGE PROFILE OF FATAL ROAD ACCIDENT VICTIMS

4.9. The gender-wise comparison of road accident deaths for the year 2021 reveals that total number of males and females killed were 1,33,025 (86.4%) and 20,947 (13.6%) respectively. The gender-wise distribution of fatal road accident victims

in 2021 shows largest number of death recorded in young people's age group i.e. 18-45. In this age group 18-45, number of male killed was 91,583 and female killed was 12,554. State-wise, gender-wise breakup is at **Annexure 30**.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 4.3: Gender-wise age profile of Fatal road accident victims during 2019 to 2021

Age-group	2019		2020		2021		% -age change in 2020 over 2019		% -age change in 2021 over 2020	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Less than 18	8,652	2,516	5,520	1,478	6,137	1,627	-36.2	-41.3	11.2	10.1
% share in total	6.7	11.5	4.8	8.8	4.6	7.8				
18-25	29,078	4,128	24,500	3,112	28,088	3,662	-15.7	-24.6	14.6	17.7
% share in total	22.5	18.9	21.3	18.5	21.1	17.5				
25-35	34,194	4,829	31,003	3,944	34,927	4,719	-9.3	-18.3	12.7	19.7
% share in total	26.4	22.2	27.0	23.5	26.3	22.5				
35-45	27,967	4,542	25,940	3,439	28,568	4,173	-7.2	-24.3	10.1	21.3
% share in total	21.6	20.8	22.6	20.5	21.5	19.9				
45-60	19,140	3,472	17,947	2,991	22,171	3,914	-6.2	-13.9	23.5	30.9
% share in total	14.8	15.9	15.6	17.8	16.7	18.7				
60 and Above	7,201	1,803	6,956	1,424	9,435	2,304	-3.4	-21.0	35.6	61.8
% share in total	5.6	8.3	6.1	8.5	7.1	11.0				
Age not known	3,087	504	3,067	393	3,699	548	-0.6	-22.0	20.6	39.4
% share in total	2.4	2.3	2.7	2.3	2.8	2.6				
Total	1,29,319	21,794	1,14,933	16,781	1,33,025	20,947	-11.1	-23.0	15.7	24.8
Share of male and female	85.6	14.4	87.3	12.7	86.4	13.6				

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 4.5: Gender-wise age profile number of fatal road accident victims during 2021

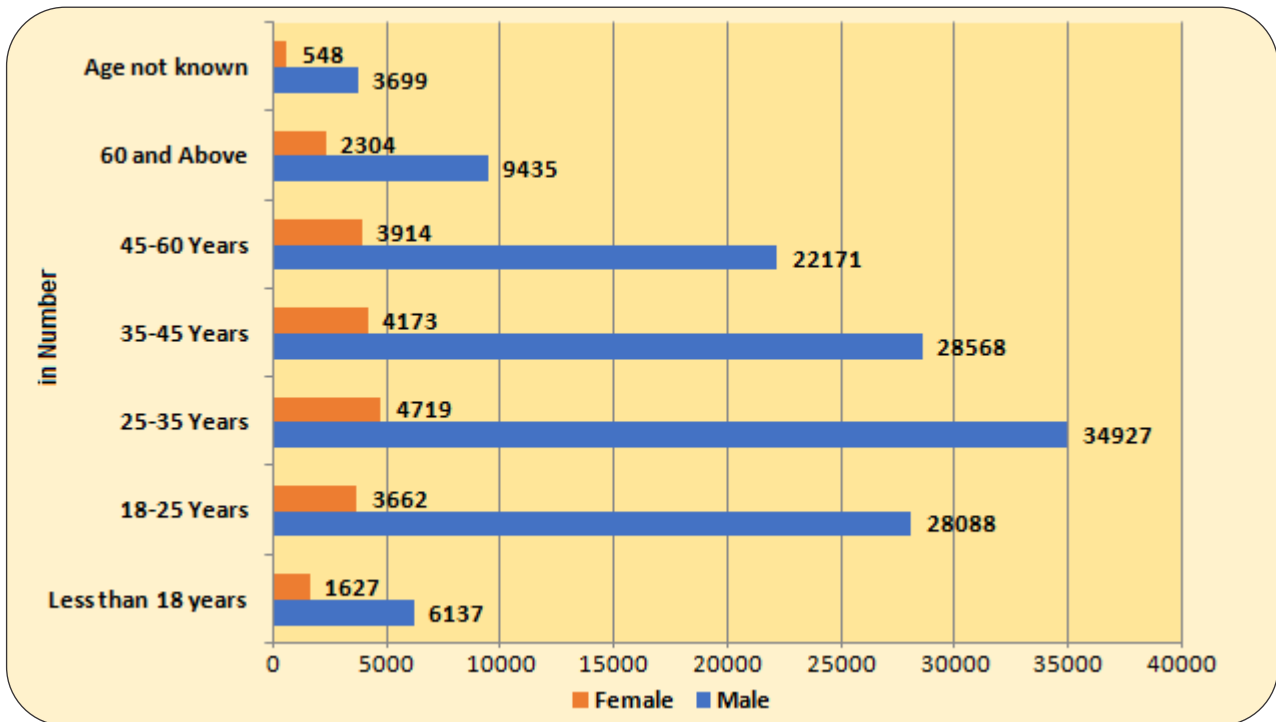
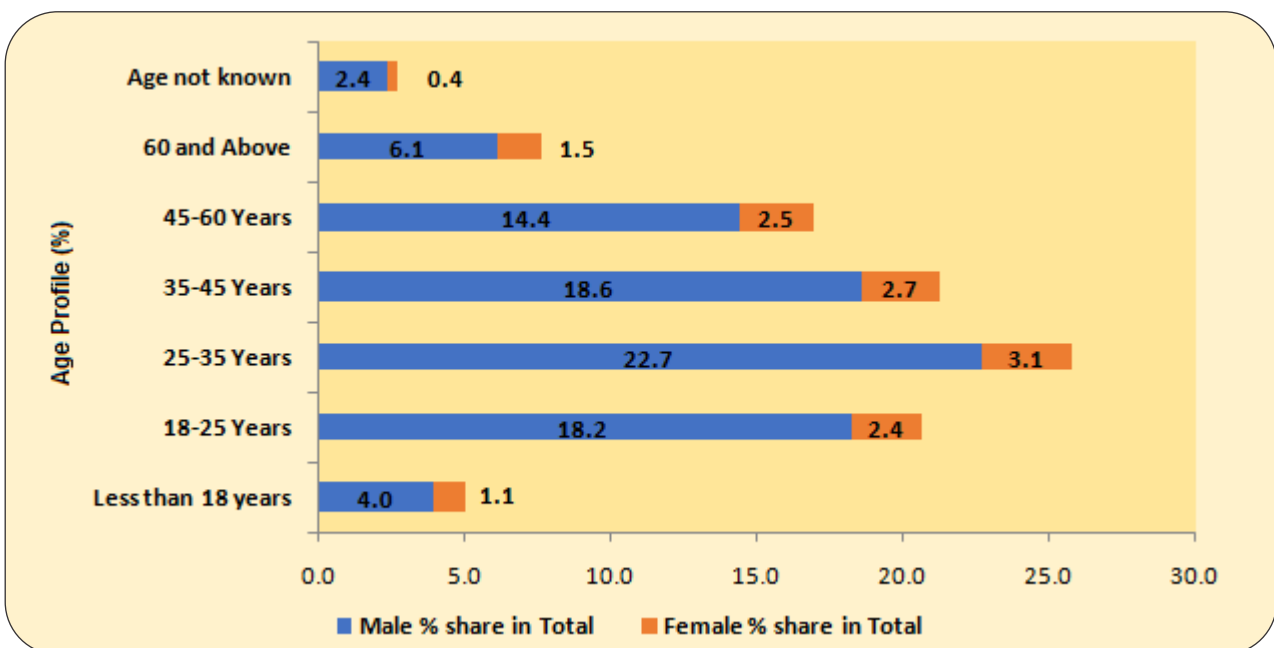


Chart 4.6: Gender-wise age profile of fatal road accident victims in 2021



GENDER-WISE AGE PROFILE OF DRIVERS KILLED

4.10. The gender-wise comparison of total drivers killed during the year 2021 presented in the Chart 4.7. A total of 68,150 (96.9%) Male and 2155 (3.1%)

female drivers were killed due to road accident in 2021 (refer to Annexure 31). Age wise profile of fatalities reveals 50,819 (72.3%) Male and 1696 (2.4%)

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Female drivers were killed in the young age group of 18-45. This highlights the need for setting up of Driving Training Centre (DTC) to provide quality training to commercial vehicle drivers to improve

road and environment safety and strengthen overall mobility on roads. State-wise, gender-wise breakup of drivers killed in road accidents is given at **Annexure 31**.

Chart 4.7: Gender-wise age profile of total drivers killed during 2021

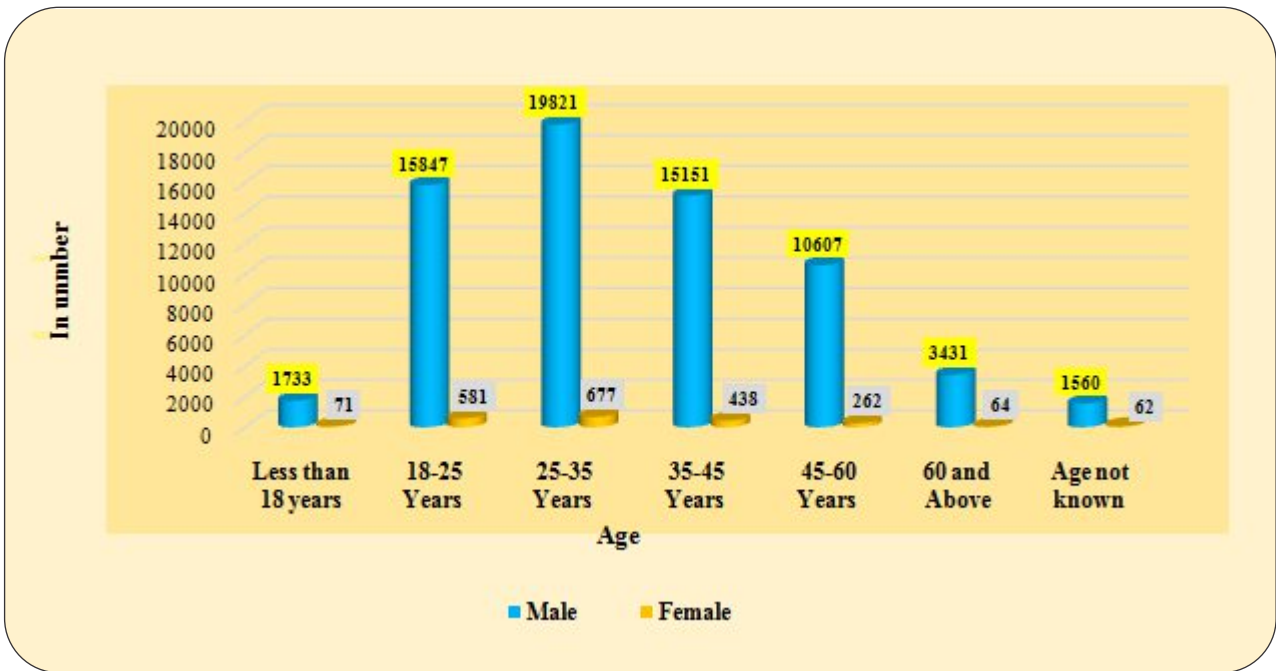
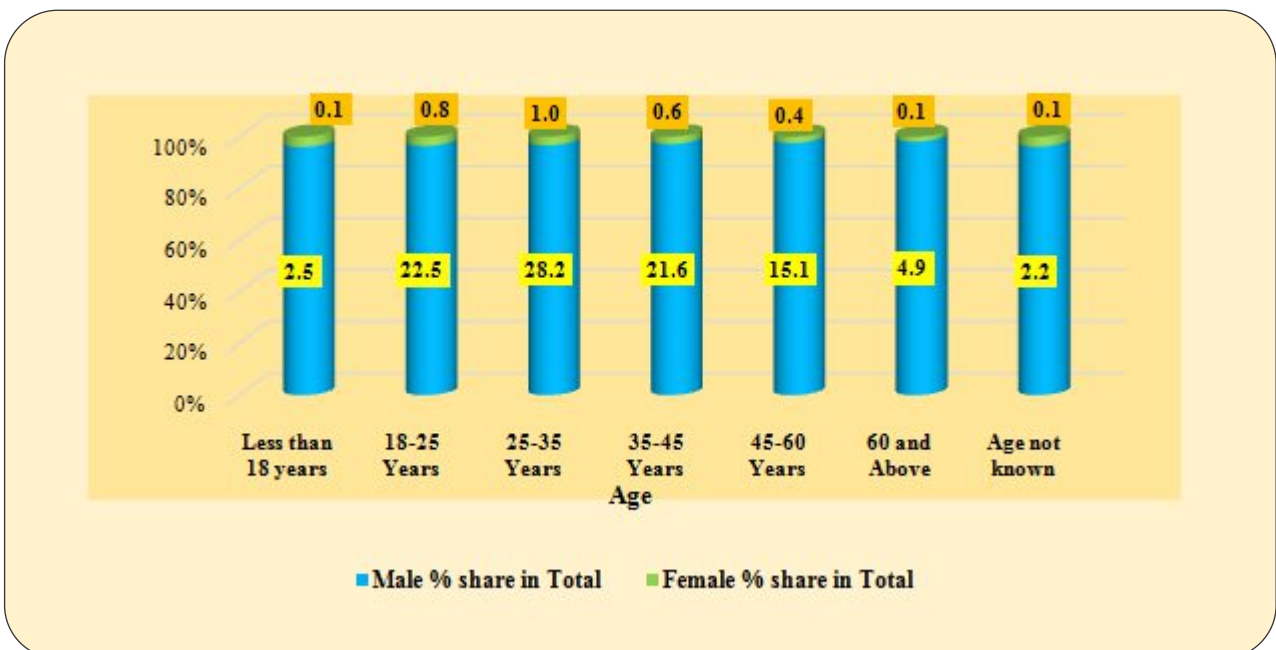


Chart 4.8: Gender-wise age profile of total drivers killed during 2021 (in percent share)



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

GENDER-WISE AGE PROFILE OF PASSENGERS KILLED

4.11. The gender-wise comparison of total passengers which were killed during the year 2021 presented in the chart 4.9. Total number of 37,155 (74.4%) Male and 12,803 (25.6%) female passengers were killed due to road accident in 2021 (refer to Annexure 32). Chart 4.9 reveals

among the young people's age group of 18-45, total number of 26,220 (52.5%) killed were male passengers and 8,159 (16.3%) killed were female passengers. State-wise, gender-wise breakup of passengers killed in road accidents is at Annexure 32.

Chart 4.9: Gender-wise age profile of total Passenger killed during 2021

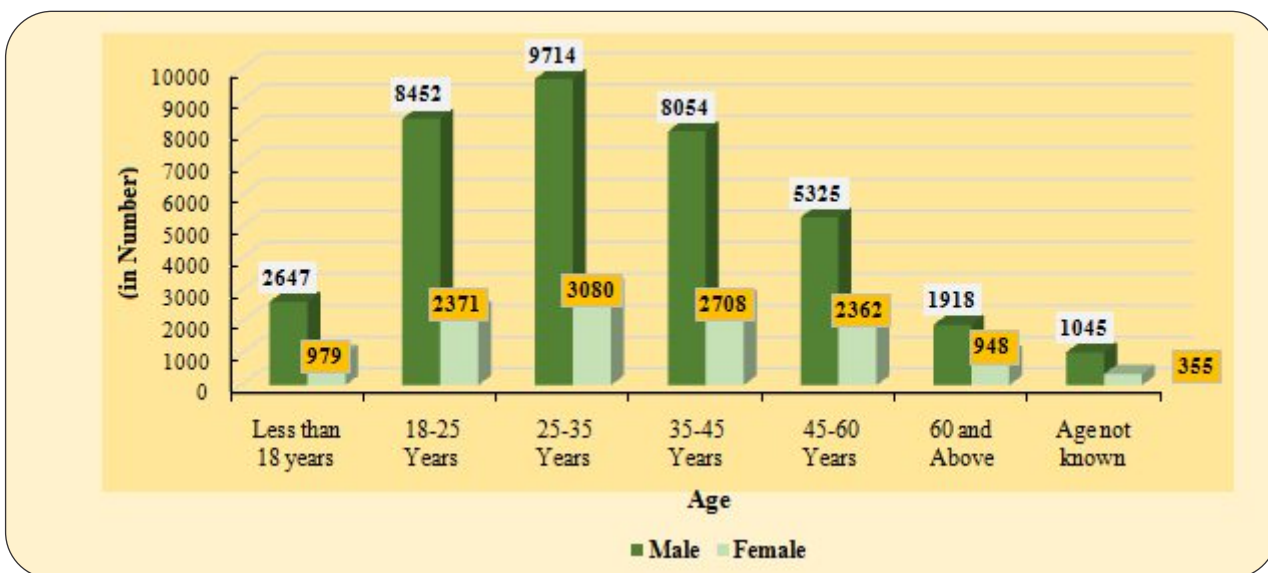
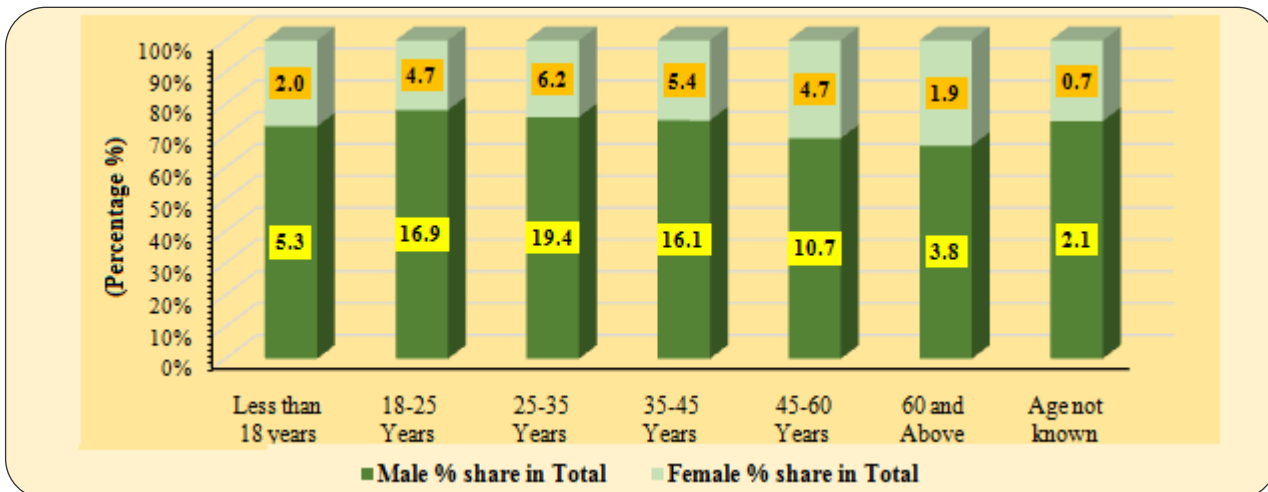


Chart 4.10: Gender-wise age profile of total Passengers Killed during 2021 (percent share)



GENDER-WISE AGE PROFILE OF PEDESTRIANS KILLED

4.12. The gender-wise comparison of total pedestrians killed during the year 2021 presented in the chart 4.11. Total number

of 23,551 (80.8%) Male and 5593 (19.2%) female pedestrians were killed due to road accident in 2021 (refer to

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Annexure 33). Chart 4.11 show 12,190 (41.8%) Male and 2426 (8.3%) Female pedestrians were killed in the young age

group of 18-45. State-wise, gender-wise breakup of pedestrians killed in road accidents is at **Annexure 33**.

Chart 4.11: Gender-wise age profile of total Pedestrians killed during 2021

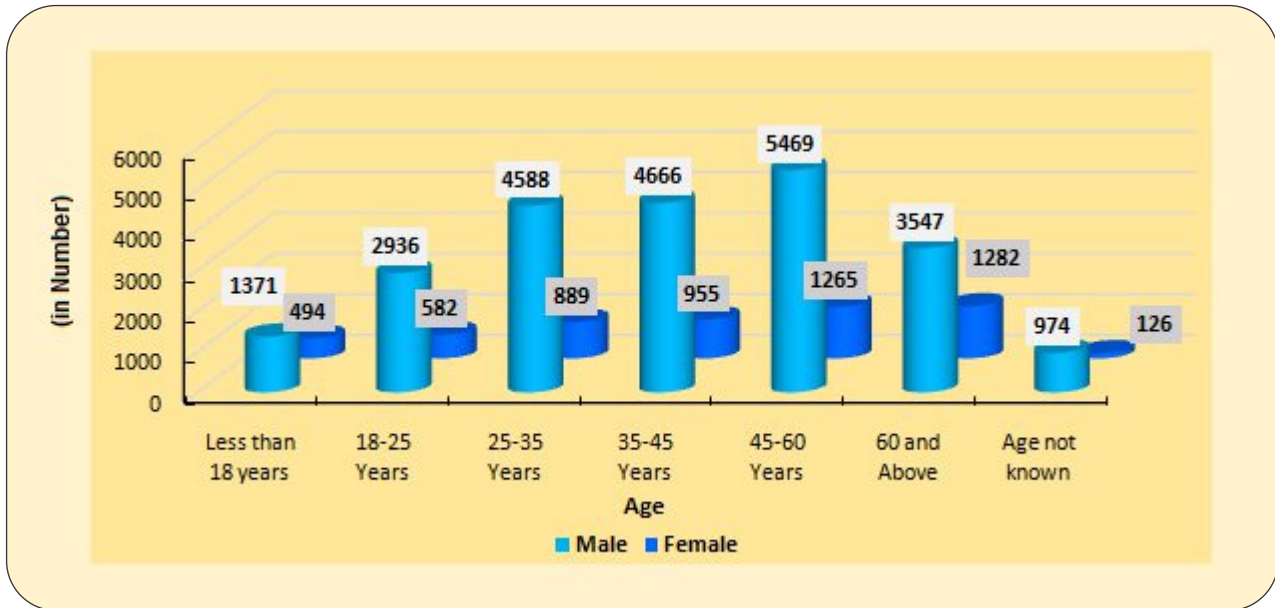
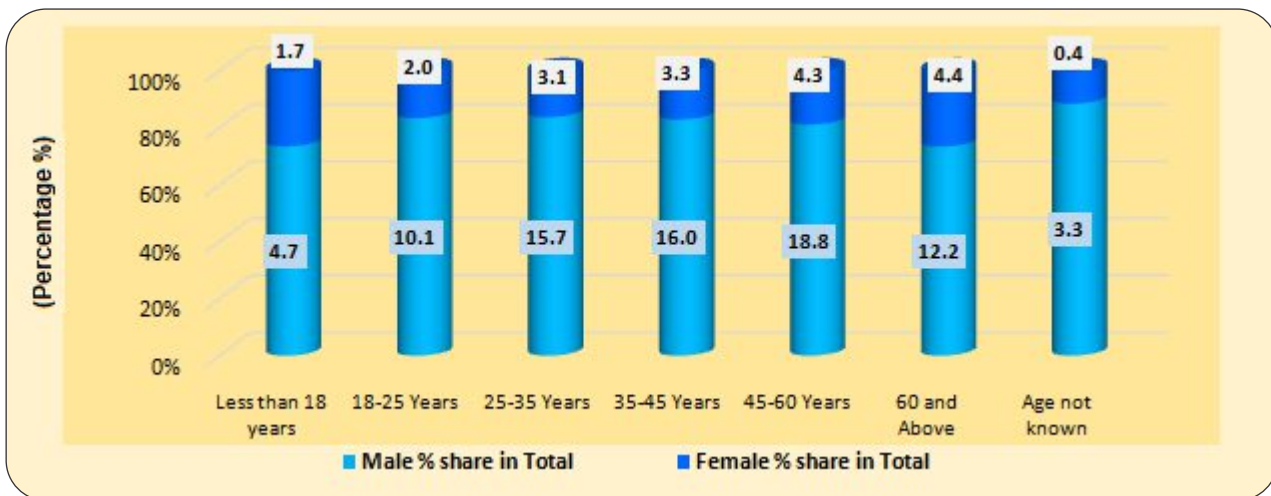


Chart 4.12.: Gender-wise age profile of total Pedestrians Killed during 2021 (percent share)



PERSONS KILLED IN ROAD ACCIDENTS IN TERMS OF ROAD USER CATEGORIES

4.13. A road-user is one who uses a road for movement or transportation as a pedestrian or cyclist or motorist (driver and passenger). Vehicle occupants benefit most from the reduction in road deaths. Data on road-user wise accident victims helps in recognizing vulnerable

categories which helps the authorities to put special attention on the most vulnerable section.

4.14. The data in Table 4.4 reveals the road user categories, two-wheelers with a share of 45.1% constitute the largest number of road accident deaths (69,385).

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Pedestrian are next highest contributor with a share of 18.9 percent in 2021.

4.15. Truck and Lorries account for a share of 6.2 percent in total person killed in 2021 with its share and as well as the absolute numbers of deaths having declined in 2021 as compared to 2020. Similarly, death due to Cars, Taxis, Vans & LMVs declined in 2021 compared to 2020.

4.16. Further Cyclists contributed to another 3.1%, Auto-Rickshaws accounted for 3.9%, Buses accounted for 2.0% of the

Road Users those are killed in 2021. Death due to Other Motor Vehicles (including e-rickshaw) declined in 2021 compared to 2020.

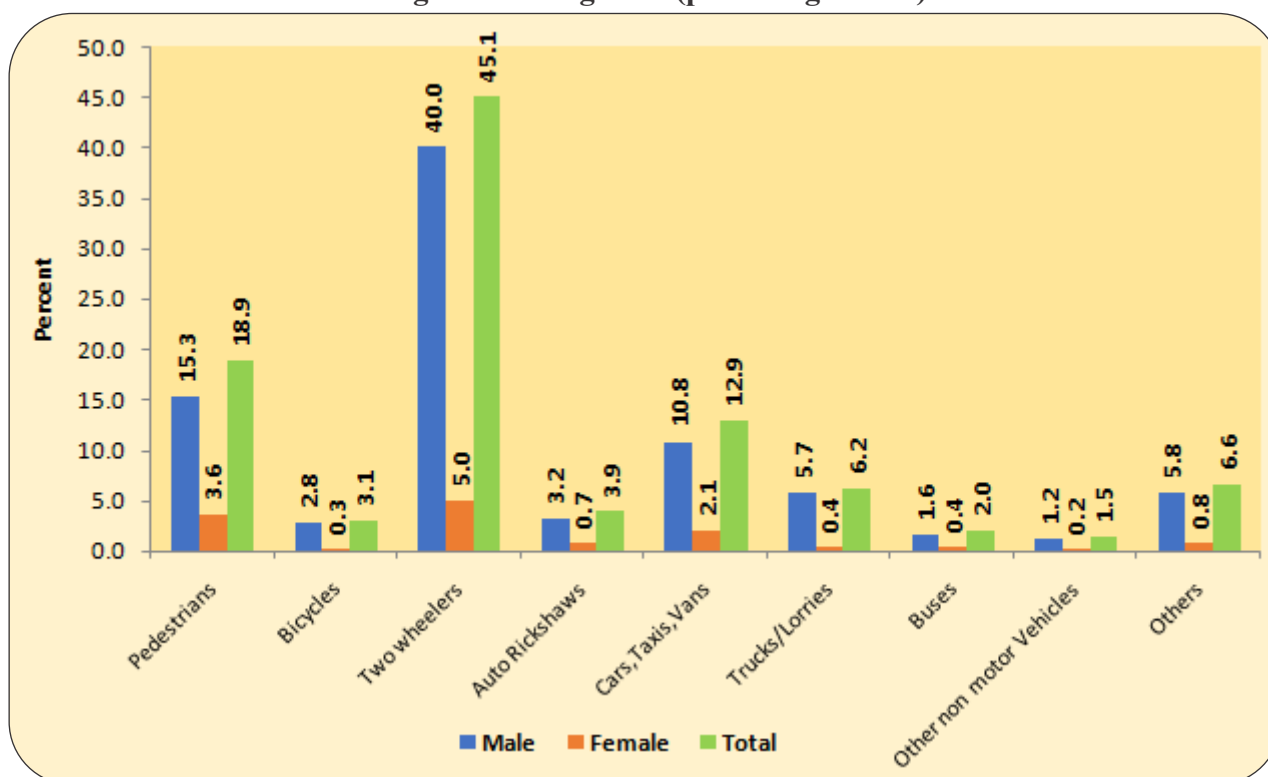
4.17. Gender wise profile of persons killed in road accident in terms of road user category is presented in the Chart 4.13, reveals two wheelers have the highest share (45.1%) followed by pedestrians (18.9%) and cars, taxis and vans (12.9). The absolute and relative share of male killed is higher than that of female in all road user categories.

Table 4.4: Comparison of Persons killed in road accidents in terms of road user categories during 2019 to 2021

Road-user category	Persons killed 2019	Persons killed 2020	Persons killed 2021	% Change 2021 over 2020
Pedestrian	25,858	23,483	29,124	24.0
share in Total	17.1	17.8	18.9	
Bicycles	4,196	4,167	4,702	12.8
share in Total	2.8	3.2	3.1	
Two-wheelers	56,136	57,282	69,385	21.1
share in Total	37.1	43.5	45.1	
Auto-Rickshaws	6,655	5,086	5,966	17.3
share in Total	4.4	3.9	3.9	
Cars, Taxis, Vans & LMVs	23,900	18,095	19,811	9.5
share in Total	15.8	13.7	12.9	
Trucks/Lorries	13,532	9,824	9,476	-3.5
share in Total	9.0	7.5	6.2	
Buses	6,529	3,001	3,106	3.5
share in Total	4.3	2.3	2.0	
Other Non- Motor Vehicles (including e-rickshaw)	3,065	3,312	2,283	-31.1
share in Total	2.0	2.5	1.5	
Others (other motor vehicles, animals drawn vehicle, cycle rickshaws, hand carts, & other persons)	11,242	7,464	10,119	35.6
share in Total	7.4	5.7	6.6	
Total	1,51,113	1,31,714	1,53,972	

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 4.13: Gender wise profile of Persons killed in road accidents in terms of road user categories during 2021 (percentage share)



4.18. This is new format has been introduced from 2019 onward, collecting information on persons killed in accidents. The 2018 Accident Report had earlier provided accident/fatality/injury report only by type of impacting vehicle, wherein impacting vehicle meant the “Crime Vehicle”. However, we received a feedback that users were not clear by what was meant by impacting vehicles and therefore, a 9X9 matrix detailing the various categories of accident-related deaths by crime vehicle and victim vehicle category have now been provided.

4.19. According to Table 4.5, the number of Pedestrians killed by different categories of crime vehicles in 2021 was 29,124 which is 18.9 percent of the total road accident deaths. The leading three crime

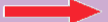

vehicles in terms of share of pedestrians killed are Cars, Taxis, Vans & LMV (19.9%), Two wheelers (18.0%) and Auto Rickshaws (16.9%).

4.20. The number of victims on two wheelers killed were 69,544 which is around 45.2% of the total road accident deaths. In terms of percentage share, the three leading crime vehicles responsible include two wheelers (60.2%), Cars, Taxis, Vans & LMV (41.6%) and Trucks & lorries (41.4%).

4.21. The table also reveals that as many as 19,488 occupants of cars, taxis, Vans and LMV which is 12.7 percent of the total got killed in 2021 with collision with cars, taxis, Vans and LMV accounting for a share of 22.4 percent followed by Bicycles (17.9%), Trucks/Lorries (14.8%) and Buses (13.2%).

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 4.5: Persons killed in Accidents Classified by the type of impacting vehicles (Crime Vehicles by Victim vehicles) in 2021

Crime Vehicle 	1. Bicycles	2. Two Wheelers	3. Auto Rickshaws	4. Cars, Taxis, Vans & LMV	5. Trucks /Lorries	6. Buses	7. Other Non-motorized vehicle (E-rickshaw etc.)	8. Others	9. Total
Victim/Victim Vehicle 									
Pedestrian	98	7,878	1,161	7,566	4,681	1,463	280	5,997	29,124
% Share in total	9.4	18	16.9	19.9	15.4	16.8	12.4	26.2	18.9
Bicycles	81	1,210	264	1,241	933	315	121	577	4,742
% Share in total	7.8	2.8	3.9	3.3	3.1	3.6	5.4	2.5	3.1
Two-wheelers	220	26,378	2,221	15,804	12,583	3,107	557	8,674	69,544
% Share in total	21.2	60.2	32.4	41.6	41.4	35.7	24.7	37.9	45.2
Auto-Rickshaws	62	531	1,307	1,466	1,241	472	129	609	5,817
% Share in total	6.0	1.2	19.1	3.9	4.1	5.4	5.7	2.7	3.8
Cars, Taxis, Vans & LMVs	186	2,304	688	8,499	4,510	1,152	232	1,917	19,488
% Share in total	17.9	5.3	10.0	22.4	14.8	13.2	10.3	8.4	12.7
Trucks/Lorries	127	1,757	371	1,094	4,256	629	193	955	9,382
% Share in total	12.2	4.0	5.4	2.9	14.0	7.2	8.6	4.2	6.1
Buses	77	627	132	394	647	854	85	260	3,076
% Share in total	7.4	1.4	1.9	1.0	2.1	9.8	3.8	1.1	2.0
Other Non- Motor Vehicles (including e-rickshaw)	125	2,648	582	1,523	1,172	465	342	3,604	10,461
% Share in total	12.0	6.0	8.5	4.0	3.9	5.3	15.2	15.7	6.8
Others (other motor vehicles, Animals drawn vehicle, cycle rickshaws, hand carts, & other persons)	63	509	124	403	383	252	313	291	2,338
% Share in total	6.1	1.2	1.8	1.1	1.3	2.9	13.9	1.3	1.5
Total	1,039	43,842	6,850	37,990	30,406	8,709	2,252	22,884	1,53,972

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

SECTION - 5

INTER STATE COMPARISON

5.1. This section examines the performance of States and UTs in respect of number of road accidents and number of persons killed during the calendar year 2021. The absolute number of road accidents and fatalities across States and Union Territories (UTs) varies widely and

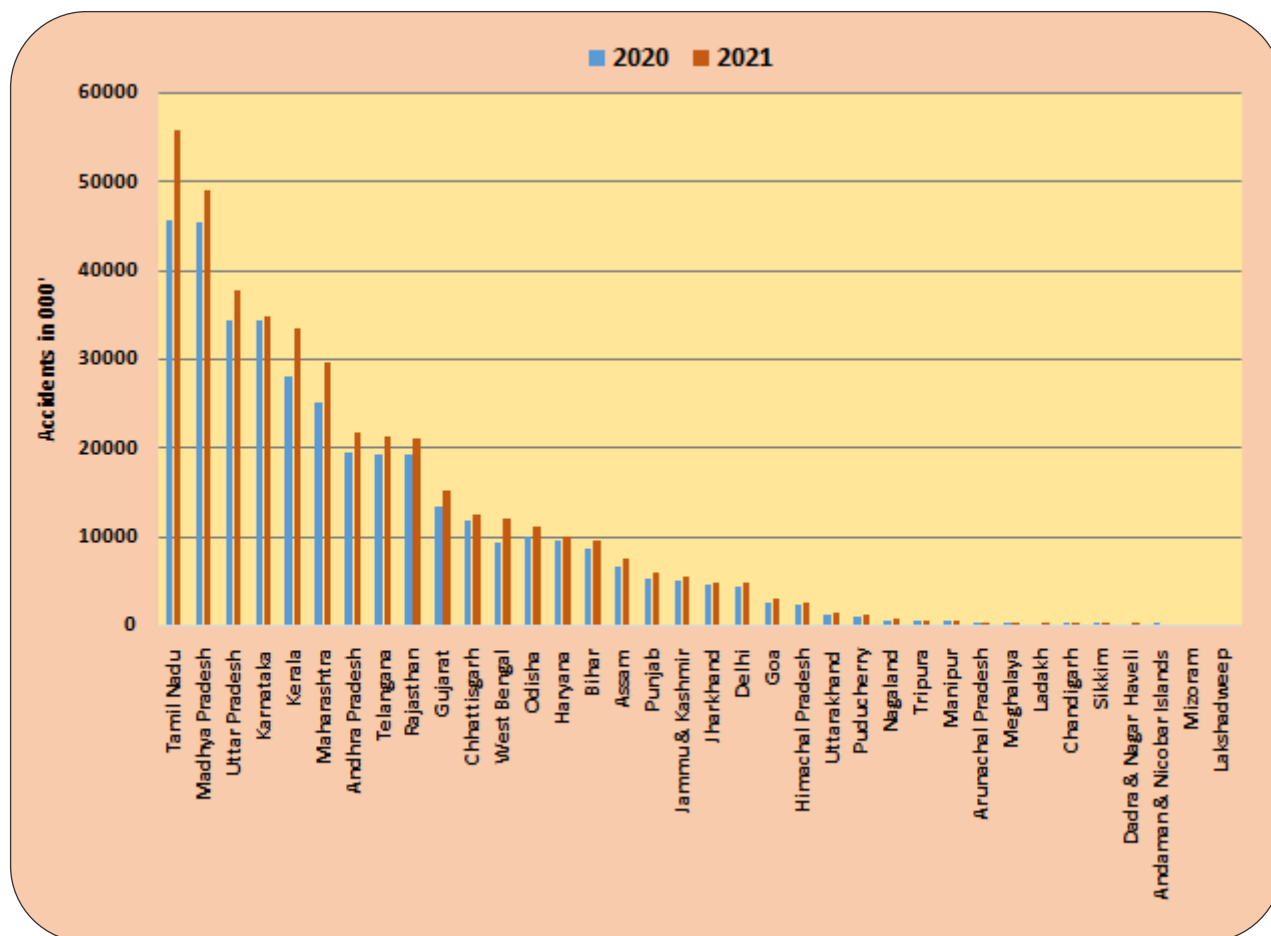
depends inter-alia on the size of the states/UTs in terms of population, road length, road transport, economic activity in the state/UT, quality of safety related infrastructure and enforcement etc. in place.

State wise Profile of Road Accidents

5.2. Total number of accident increased from 3,66,138 in 2020 to 4,12,432 in 2021, registered an increase of 12.6 percent on an average over same period last year. In

the chart 5.1, all States/UTs other than Manipur and A& N Island, recorded a greater number of accidents in 2021 compared to same period in 2020.

Chart: 5.1 State/UT- wise distribution of number of accidents during 2020 and 2021



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

5.3 State wise data on number of accidents during the period 2017 to 2021 along with the

ranking of States/UTs in total accidents in 2017-21 is presented in table 5.1.

Table: 5.1: State wise distribution of number of Road accidents during 2017 to 2021

S. No.	States/UTs	Total Number of Road Accidents occurred in States and UTs					Absolute Change in 2021 over 2020	% change in 2021 over 2020	Rank of State /UTs in Total Number of Road Accidents				
		2017	2018	2019	2020	2021			2017	2018	2019	2020	2021
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Andhra Pradesh	25,727	24,475	21,992	19,509	21,556	2,047	10.5	7	7	8	7	7
2	Arunachal Pradesh	241	277	237	134	283	149	111.2	30	30	30	32	28
3	Assam	7,170	8,248	8,350	6,595	7,411	816	12.4	16	16	16	16	16
4	Bihar	8,855	9,600	10,007	8,639	9,553	914	10.6	15	15	15	15	15
5	Chhattisgarh	13,563	13,864	13,899	11,656	12,375	719	6.2	11	11	11	11	11
6	Goa	3,917	3,709	3,440	2,375	2,849	474	20.0	21	21	21	21	21
7	Gujarat	19,081	18,769	17,046	13,398	15,186	1,788	13.3	10	10	10	10	10
8	Haryana	11,258	11,238	10,944	9,431	9,933	502	5.3	13	14	13	13	14
9	Himachal Pradesh	3,114	3,110	2,873	2,239	2,404	165	7.4	22	22	22	22	22
10	Jharkhand	5,198	5,394	5,217	4,405	4,728	323	7.3	20	20	20	19	19
11	Karnataka	42,542	41,707	40,658	34,178	34,647	469	1.4	3	4	5	4	4
12	Kerala	38,470	40,181	41,111	27,877	33,296	5,419	19.4	5	5	4	5	5
13	Madhya Pradesh	53,399	51,397	50,669	45,266	48,877	3,611	8.0	2	2	2	2	2
14	Maharashtra	35,853	35,717	32,925	24,971	29,477	4,506	18.0	6	6	6	6	6
15	Manipur	578	601	672	432	366	-66	-15.3	26	25	25	27	27
16	Meghalaya	675	399	482	214	245	31	14.5	25	28	27	28	29
17	Mizoram	68	53	62	53	69	16	30.2	34	35	35	34	35
18	Nagaland	531	430	358	500	746	246	49.2	27	27	28	25	25
19	Odisha	10,855	11,262	11,064	9,817	10,983	1,166	11.9	14	13	12	12	13
20	Punjab	6,273	6,428	6,348	5,203	5,871	668	12.8	18	18	17	17	17
21	Rajasthan	22,112	21,743	23,480	19,114	20,951	1,837	9.6	9	9	7	9	9
22	Sikkim	196	180	162	138	155	17	12.3	31	32	32	31	32
23	Tamil Nadu	65,562	63,920	57,228	45,484	55,682	10,198	22.4	1	1	1	1	1
24	Telangana	22,484	22,230	21,570	19,172	21,315	2,143	11.2	8	8	9	8	8
25	Tripura	503	552	655	466	479	13	2.8	28	26	26	26	26
26	Uttarakhand	1,603	1,468	1,352	1,041	1,405	364	35.0	24	24	24	23	23
27	Uttar Pradesh	38,783	42,568	42,572	34,243	37,729	3,486	10.2	4	3	3	3	3
28	West Bengal	11,631	12,705	10,158	9,180	11,937	2,757	30.0	12	12	14	14	12
29	A & N Islands	189	254	230	141	115	-26	-18.4	32	31	31	30	34
30	Chandigarh	342	316	305	159	208	49	30.8	29	29	29	29	31
31	D & N Haveli	67	80	68	100	140	40	40.0	35	33	34	33	33
32	Daman & Diu	79	76	69			0		33	34	33		
33	Delhi	6,673	6,515	5,610	4,178	4,720	542	13.0	17	17	19	20	20
34	J & K [#]	5,624	5,978	5,796	4,860	5,452	592	12.2	19	19	18	18	18
35	Ladakh	0	NA	NA	NA	236	236		37	NA	NA	NA	30
36	Lakshadweep	1	3	1	1	4	3	300.0	36	36	36	35	36
37	Puducherry	1,693	1,597	1,392	969	1,049	80	8.3	23	23	23	24	24
	Total (All India)	4,64,910	4,67,044	4,49,002	3,66,138	4,12,432	46,294	12.6					

Includes Ladakh from 2017 to 2020

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Top 10 States in Number of Accident in 2021

5.4. Top 10 States presented in the Table 5.2 has been selected based on the number of road accident reported by States/UTs in 2021. The same set of States which constituted top in 2019 and 2020 constitutes the top 10 States in 2021. Tamil Nadu maintains its top position for the fourth consecutive year in 2021 with 55682 (13.5%) accidents followed by Madhya Pradesh with 48,877 (11.8%),

Uttar Pradesh with 37, 729 (9.1%) Karnataka with 34,647, (8.4%) and Kerala with 33,296 (8.1%) accidents.

5.5 Top ten States listed in the Table 5.2 accounted for a combined share of 77.3 % of total road accidents in India during 2021. Details on State/UT wise distribution of total road accidents is given at **Annexure 2**.

Table 5.2: Number of road accidents in top 10 States and their respective percentage shares in total accidents during 2018-2021

States	2018	% share in Total	2019	% share in Total	2020	% share in Total	2021	% share in Total
Tamil Nadu	63,920	13.7	57,228	12.7	45,484	12.4	55,682	13.5
Madhya Pradesh	51,397	11	50,669	11.3	45,266	12.4	48,877	11.9
Uttar Pradesh	42,568	9.1	42,572	9.5	34,243	9.4	37,729	9.1
Karnataka	41,707	8.9	40,658	9.1	34,178	9.3	34,647	8.4
Kerala	40,181	8.6	41,111	9.2	27,877	7.6	33,296	8.1
Maharashtra	35,717	7.6	32,925	7.3	24,971	6.8	29,477	7.1
Andhra Pradesh	24,475	5.2	21,992	4.9	19,509	5.3	21,556	5.2
Telangana	22,230	4.8	21,570	4.8	19,172	5.2	21,315	5.2
Rajasthan	21,743	4.7	23,480	5.2	19,114	5.2	20,951	5.1
Gujarat	18,769	4.0	17,046	3.8	13,398	3.7	15,186	3.7
Total	3,62,707	77.7	3,49,251	77.8	2,83,212	77.4	3,18,716	77.3
All India	4,67,044		4,49,002		3,66,138		4,12,432	

Comparison amongst the North Eastern States in Number of Accidents in 2021

5.6 Despite some marginal fluctuations, percentage share of North eastern States in total accidents has been constant during last five years i.e. 2017 to 2021 (Table 5.3). Among the North Eastern States, Assam recorded highest number of accidents during 2017 to 2021.

Nagaland with 746 accidents is in the second place followed by Tripura (479) and Manipur (366). Number of accidents have been increasing in 2021 over 2020 in all the North Eastern states except Manipur. Manipur has 66 smaller number of accident in 2021 over 2020.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 5.3: Number of Road Accidents in North Eastern States during 2017-2021

North East States	2017		2018		2019		2020		2021	
	Accidents	% Share in all India	Accidents	% Share in all India	Accidents	% Share in all India	Accidents	% Share in all India	Accidents	% Share in all India
Arunachal Pradesh	241	0.05	277	0.06	237	0.05	134	0.04	283	0.07
Assam	7,170	1.54	8,248	1.77	8,350	1.86	6,595	1.80	7,411	1.8
Manipur	578	0.12	601	0.13	672	0.15	432	0.12	366	0.09
Meghalaya	675	0.15	399	0.09	482	0.11	214	0.06	245	0.06
Mizoram	68	0.01	53	0.01	62	0.01	53	0.01	69	0.02
Nagaland	531	0.11	430	0.09	358	0.08	500	0.14	746	0.18
Sikkim	196	0.04	180	0.04	162	0.04	138	0.04	155	0.04
Tripura	503	0.11	552	0.12	655	0.15	466	0.13	479	0.12
Total North East	9,962		10,740		10,978		8,532		9,754	
Total All India	4,64,910		4,67,044		4,49,002		3,66,138		4,12,432	
Share of North East in All India	2.14		2.30		2.44		2.33		2.36	

Comparison amongst the Union Territories (UT) in Number of Accidents in 2021

5.7. Among Union Territories, Jammu & Kashmir has recorded highest number of accidents (5452) during 2021, followed by Delhi(4720) and Puducherry (1049).

(Table 5.4). Union Territories presently account for 2.9 percent of the total road accidents.

Table 5.4: Number of Road Accidents in Union Territories during 2017-2021

UTs	2017		2018		2019		2020		2021	
	Accidents	% Share in all India	Accidents	% Share in all India	Accidents	% Share in all India	Accidents	% Share in all India	Accidents	% Share in all India
A & N Islands	189	0	254	0.1	230	0.1	141	0	115	0
Chandigarh	342	0.1	316	0.1	305	0.1	159	0	208	0.1
D & N Haveli	67	0	80	0	68	0	100	0	140	0
Daman & Diu	79	0	76	0	69	0		0		0
Delhi	6,673	1.4	6,515	1.4	5,610	1.2	4,178	1.1	4,720	1.1
J&K #	5,624	1.2	5,978	1.3	5,796	1.3	4,860	1.3	5,452	1.3
Ladakh	NA		NA		NA		NA		236	0.1
Lakshadweep	1	0	3	0	1	0	1	0	4	0
Puducherry	1,693	0.4	1,597	0.3	1,392	0.3	969	0.3	1,049	0.3
Total UTs	14,668		14,819		13,471		10,408		11,924	
Total All India	4,64,910		4,67,044		4,49,002		3,66,138		4,12,432	
Share of UTs in all India		3.2		3.2		3		2.8		2.9

Includes Ladakh for the period from 2017 to 2020.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Road Accidents on National Highways

5.8 Tamil Nadu maintains its top position in 2021 by contributing 13.1 per cent of total road accident on National Highways in the country followed by Uttar Pradesh (11.3%) and Karnataka (8.9) and Bihar in the bottom (10th

position) with a share of 3.4 per cent (Table 5.5). Top Ten States together accounted for more than 74 percent of accidents on NH and share of National Highways in total accidents has decreased during 2021 over 2020.

Table 5.5: Number of road accidents on National Highways in top 10 States during 2018-2021

S. No.	States	2018		2019		2020		2021	
		Accidents	% Share in total NH	Accidents	% Share in total NH	Accidents	% Share in total NH	Accidents	% Share in total NH
1	Tamil Nadu	19,583	13.9	17,633	12.9	15,269	13.1	16,869	13.1
2	Uttar Pradesh	16,198	11.5	16,181	11.8	13,695	11.8	14,540	11.3
3	Karnataka	13,638	9.7	13,363	9.7	11,230	9.6	11,462	8.9
4	Madhya Pradesh	9,967	7.1	10,440	7.6	9,866	8.5	11,030	8.6
5	Andhra Pradesh	8,122	5.8	7,682	5.6	7,167	6.2	8,241	6.4
6	Kerala	9,161	6.5	9,459	6.9	6,594	5.7	8,048	6.2
7	Maharashtra	9,355	6.6	8,360	6.1	6,501	5.6	7,501	5.8
8	Telangana	6,487	4.6	7,352	5.4	6,820	5.9	7,214	5.6
9	Rajasthan	6,726	4.8	6,883	5.0	5,764	4.9	6,424	5.0
10	Bihar	4,016	2.9	4,526	3.3	4,101	3.5	4,349	3.4
Total of Top 10 States		1,03,253	73.3	1,01,879	74.3	87,007	74.7	95,678	74.3
Total NH		1,40,843		1,37,191		1,16,496		1,28,825	
All India Total		4,67,044		4,49,002		3,66,138		4,12,432	
% Share of NH in Total		30.2		30.6		31.8		31.2	

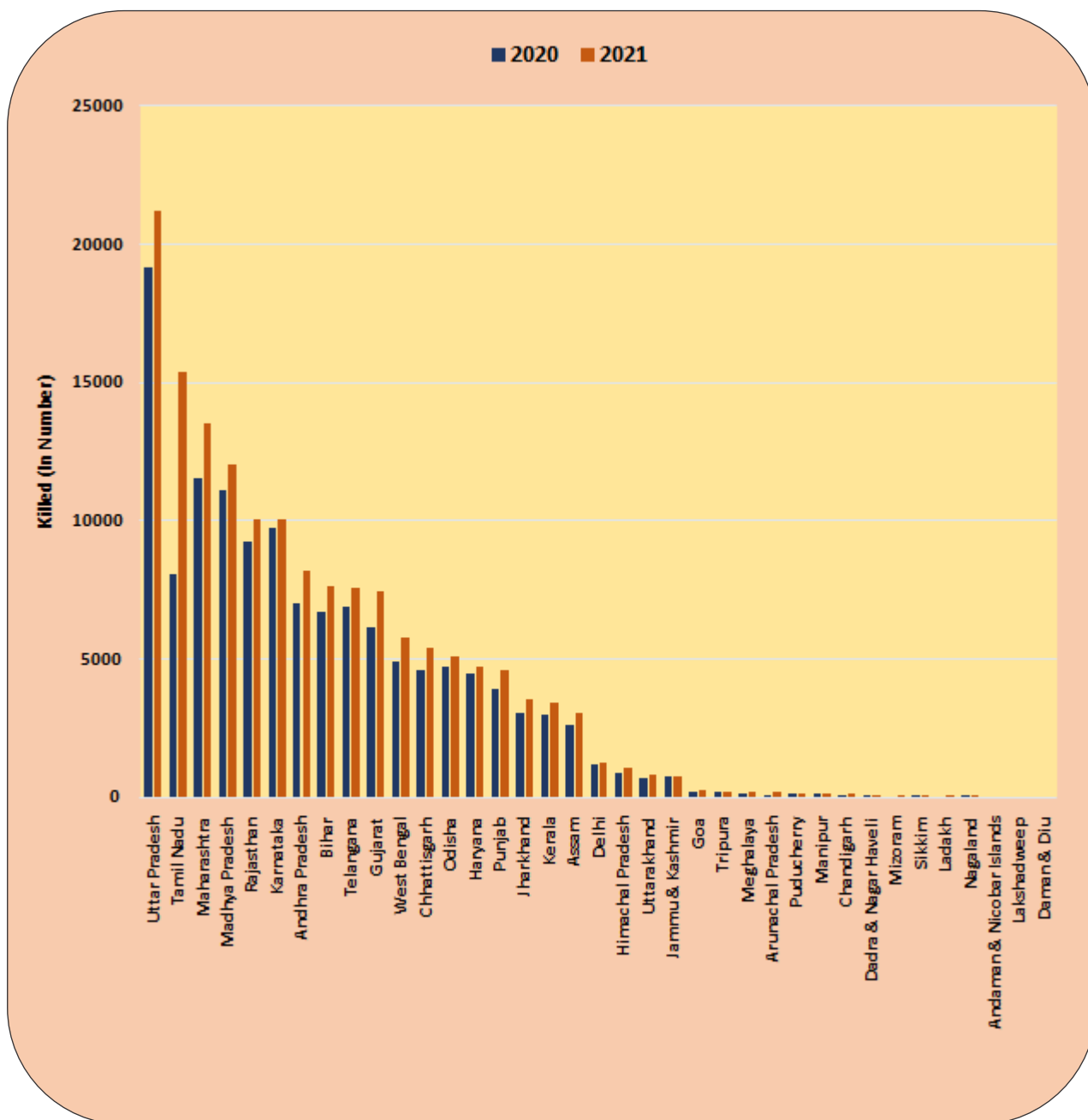
STATE WISE PROFILE OF FATALITIES

5.9 The total number of accident death increased from 1,31,714 in 2020 to 1,53,972 in 2021, registered an increase of 16.9 percent on average over previous

year. All States except Puducherry and Manipur, recorded increase in fatalities during 2021 compared to same period in 2020.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart: 5.2: State wise distribution of number of accident deaths during 2020 to 2021



5.10. State/UT-wise data on number of accident related deaths along with state rankings in terms of accident related

deaths during the period from 2017 to 2021 is presented in Table 5.6 below.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 5.6: State/UT- wise number of persons killed in accidents and ranking in accident related deaths during 2017-2021

S. No.	States/UTs	State/UT-wise Total Number of Persons Killed in Road Accidents					%change in 2021 over 2020	Rank of States/UTs in Total Number of Persons Killed in Road Accidents				
		2017	2018	2019	2020	2021		2017	2018	2019	2020	2021
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Andhra Pradesh	8,060	7,556	7,984	7,039	8,186	16.3	7	8	7	7	7
2	Arunachal Pradesh	110	175	127	73	157	115.1	28	27	28	28	26
3	Assam	2,783	2,966	3,208	2,629	3,036	15.5	18	18	18	18	18
4	Bihar	5,554	6,729	7,205	6,699	7,660	14.3	11	9	9	9	8
5	Chhattisgarh	4,136	4,592	5,003	4,606	5,371	16.6	15	15	14	13	12
6	Goa	328	262	297	223	226	1.3	23	23	23	23	23
7	Gujarat	7,289	7,996	7,390	6,170	7,452	20.8	8	7	8	10	10
8	Haryana	5,120	5,118	5,057	4,507	4,706	4.4	12	13	13	14	14
9	Himachal Pradesh	1,203	1,208	1,146	893	1,052	17.8	20	20	20	20	20
10	Jharkhand	3,256	3,542	3,801	3,044	3,513	15.4	17	17	17	16	16
11	Karnataka	10,609	10,990	10,958	9,760	10,038	2.8	4	4	4	4	6
12	Kerala	4,131	4,303	4,440	2,979	3,429	15.1	16	16	16	17	17
13	Madhya Pradesh	10,177	10,706	11,249	11,141	12,057	8.2	6	5	3	3	4
14	Maharashtra	12,264	13,261	12,788	11,569	13,528	16.9	3	2	2	2	3
15	Manipur	136	134	156	127	110	-13.4	27	28	26	27	28
16	Meghalaya	182	182	179	144	187	29.9	25	26	25	26	25
17	Mizoram	60	45	48	42	56	33.3	31	32	32	33	31
18	Nagaland	41	39	26	53	55	3.8	33	33	34	30	34
19	Odisha	4,790	5,315	5,333	4,738	5,081	7.2	13	12	12	12	13
20	Punjab	4,463	4,740	4,525	3,898	4,589	17.7	14	14	15	15	15
21	Rajasthan	10,444	10,320	10,563	9,250	10,043	8.6	5	6	5	5	5
22	Sikkim	78	85	73	47	56	19.1	30	30	30	32	31
23	Tamil Nadu	16,157	12,216	10,525	8,059	15,384	90.9	2	3	6	6	2
24	Telangana	6,596	6,603	6,964	6,882	7,557	9.8	9	10	10	8	9
25	Tripura	161	213	239	192	194	1	26	25	24	24	24
26	Uttarakhand	942	1,047	867	674	820	21.7	21	21	22	22	21
27	Uttar Pradesh	20,124	22,256	22,655	19,149	21,227	10.9	1	1	1	1	1
28	West Bengal	5,769	5,711	5,500	4,927	5,800	17.7	10	11	11	11	11
29	A & N Islands	21	19	20	14	20	42.9	35	35	35	34	35
30	Chandigarh	107	98	104	53	96	81.1	29	29	29	30	29
31	D & N Haveli	43	54	49	64	76	18.8	32	31	31	29	30
32	Daman & Diu	36	35	28				34	34	33	35	
33	Delhi	1,584	1,690	1,463	1,196	1,239	3.6	19	19	19	19	19
34	J & K #	926	984	996	728	774	6.3	22	22	21	21	22
35	Ladakh	NA	NA	NA	NA	56		NA	NA	NA	NA	31
36	Lakshadweep	0	1	0	0	1		36	36	36	35	36
37	Puducherry	233	226	147	145	140	-3.4	24	24	27	25	27
	Total (all India)	1,47,913	1,51,417	1,51,113	1,31,714	1,53,972	16.9					

Includes Ladakh from 2017 to 2020

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

TOP 10 STATES IN NUMBER OF FATALITIES

5.11. Top 10 State in the Table 5.7 has been selected based on the number of accident deaths reported by States/UTs during 2021. The composition of 10 States is largely same with that of 2018, 2019 and 2020. Uttar Pradesh recorded the highest share i.e. 13.8% of accident death (21,227) followed by Tamil Nadu with share of 10% (15,384 killed), Maharashtra with of 8.8% (13,528 killed), and Madhya Pradesh with share

of 7.8% (12,057 killed). The top 10 States accounted for a combined share of 73.5 % of road accidents death in 2021. In terms of percentage change of accident related deaths over previous year, Tamil Nadu with 90.9% and Gujarat with 20.8% growth over previous year are above than the national average of 16.9%. Details of State/UT wise distribution of total road accident deaths is given in **Annexure 3**.

Table 5.7: Number of fatalities in top 10 States during 2017-2021

States	2017		2018		2019		2020		2021	
	Persons Killed	% Change	Persons Killed	% Change	Persons Killed	% Change	Persons Killed	% Change	Persons Killed	% Change
Uttar Pradesh	20124 (13.6)	4.2	22256 (14.7)	10.6	22655 (15.0)	1.8	19149 (14.5)	-15.5	21227 (13.8)	10.9
Tamil Nadu	16157 (10.9)	-6.2	12216 (8.1)	-24.4	10525 (7.0)	-13.8	8059 (6.1)	-23.4	15384 (10.0)	90.9
Maharashtra	12264 (8.3)	-5.2	13261 (8.8)	8.1	12788 (8.5)	-3.6	11569 (8.8)	-9.5	13528 (8.8)	16.9
Madhya Pradesh	10177 (6.9)	5.5	10706 (7.1)	5.2	11249 (7.4)	5.1	11141 (8.5)	-1.0	12057 (7.8)	8.2
Rajasthan	10444 (7.1)	-0.2	10320 (6.8)	-1.2	10563 (7.0)	2.4	9250 (7.0)	-12.4	10043 (6.5)	8.6
Karnataka	10609 (7.2)	-4.7	10990 (7.3)	3.6	10958 (7.3)	-0.3	9760 (7.4)	-10.9	10038 (6.5)	2.8
Andhra Pradesh	8060 (5.4)	-5.6	7556 (5.0)	-6.3	7984 (5.3)	5.7	7039 (5.3)	-11.8	8186 (5.3)	16.3
Bihar	5554 (3.8)	13.3	6729 (4.4)	21.2	7205 (4.8)	7.1	6699 (5.1)	-7.0	7660 (5.0)	14.3
Telangana	6596 (4.5)	-8.6	6603 (4.4)	0.1	6964 (4.6)	5.5	6882 (5.2)	-1.2	7557 (5.0)	9.8
Gujarat	7289 (4.9)	-10.4	7996 (5.3)	9.7	7390 (4.9)	-7.6	6170 (4.7)	-16.5	7452 (4.8)	20.8
Total Top 10	107274 (72.5)		108633 (71.7)		108281 (71.7)		95718 (72.7)		113132 (73.5)	
Total All India	147913		151417		151113		131714		153972	

Figures in parentheses indicate the percentage share in the total

Comparison amongst the North Eastern States

5.12. Despite some marginal fluctuations, percentage share of North Eastern States in total fatalities has been constant during the last four years i.e. 2017 to

2021 (Table 5.8). Among the North Eastern States, Assam recorded the highest number of fatalities during 2017 to 2021.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 5.8: Road Accidents Fatalities in North Eastern States during 2017-2021

North East States	2017		2018		2019		2020		2021	
	Persons killed	% Change	Persons killed	% Change	Persons killed	% Change	Persons killed	% Change	Persons killed	% Change
Arunachal Pradesh	110 (0.1)	-26.17	175 (0.1)	59.09	127 (0.1)	-27.43	73 (0.1)	-42.52	157 (0.1)	115.1
Assam	2783 (1.9)	8.20	2966 (2.0)	6.58	3208 (2.1)	8.16	2629 (2.0)	-18.05	3036 (2.0)	15.5
Manipur	136 (0.1)	67.90	134 (0.1)	-1.47	156 (0.1)	16.42	127 (0.1)	-18.59	110 (0.1)	-13.4
Meghalaya	182 (0.1)	21.33	182 (0.1)	0	179 (0.1)	-1.65	144 (0.1)	-19.55	187 (0.1)	29.9
Mizoram	60 (0.0)	-14.29	45 (0.0)	-25.00	48 (0.0)	6.67	42 (0.0)	-12.5	56 (0.0)	33.3
Nagaland	41 (0.0)	-10.87	39 (0.0)	-4.88	26 (0.0)	-33.33	53 (0.0)	103.85	55 (0.0)	3.8
Sikkim	78 (0.1)	-8.24	85 (0.1)	8.97	73 (0.0)	-14.12	47 (0.0)	-35.62	56 (0.0)	19.1
Tripura	161 (0.1)	-6.94	213 (0.1)	32.30	239 (0.2)	12.21	192 (0.1)	-19.67	194 (0.1)	1.0
Total North East	3551 (2.4)	6.76	3839 (2.5)	8.11	4056 (2.7)	5.65	3307 (2.5)	-18.47	3851 (2.5)	16.4
Total All India	1,47,913	-1.90	1,51,417	2.37	1,51,113	-0.20	1,31,714	12.84	1,53,972	16.9

Figures in parentheses indicate the percentage share in the total

Comparison among the Union Territories (UT)

5.13. Among the Union Territories, NCT of Delhi recorded highest number of fatalities during 2017 to 2021, where the number declined from 1584 in 2017 to 1239 in 2021, followed by Jammu and

Kashmir and Puducherry. Union Territories presently accounted for nearly 1.6 percent of the total road accident deaths in the country.

Table 5.9: Road Accidents Fatalities in Union Territories during 2017-2021

UTs	2017		2018		2019		2020		2021	
	Persons Killed	% Change	Persons Killed	% Change	Persons Killed	% Change	Persons Killed	% Change	Persons Killed	% Change
A & N Island	21	23.5	19	-9.5	20	5.3	14	-30	20	42.9
Chandigarh	107	-29.1	98	-8.4	104	6.1	53	-49	96	81.1
D & N Haveli	43	-6.5	54	25.6	49	-9.3	64	30.6	76	18.8
Daman & Diu	36	-5.3	35	-2.8	28	-20		-100.0		
Delhi	1,584	-0.4	1,690	6.7	1,463	-13.4	1,196	-18.3	1,239	3.6
J&K*	926	-3.3	984	6.3	996	1.2	728	-26.9	774	6.3
Ladakh	NA	NA	NA	NA	NA	NA	NA	NA	56	
Lakshadweep	0	-100.0	1			-100	0		1	
Puducherry	233	-4.5	226	-3.0	147	-35.0	145	-1.4	140	-3.4
Total UTs	2,950	3.3	3,107	5.3	2,807	-9.7	2,200	-21.6	2,402	9.2
Total All India	1,47,913	-1.9	1,51,417	2.4	1,51,113	-0.2	1,31,714	-12.8	1,53,972	16.9

* Includes Ladakh for the period from 2017 to 2020.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Road Accidents Fatalities on National Highways

5.14. Uttar Pradesh maintains its top position in road accident fatalities in 2021 at National level and also top in the list of total number of road accident fatalities on National Highways in the country by contributing 15.2 per cent followed by

Tamil Nadu (9.4%), Maharashtra (7.3%), Rajasthan (6.8%). West Bengal is at the bottom (10th position) with a share of 3.9 per cent (Table 5.10). Top Ten States together accounted for more than 72 percent of accidents fatalities on NH.

Table 5.10: Number of road accidents fatalities on National Highways in top 10 States and respective percentage shares during 2017-2021

S. No.	States/UTs	2017	2018	2019	2020	2021
1	Uttar Pradesh	7,946 (14.9)	8,818 (16.3)	8,830 (16.4)	7,859 (16.4)	8,506 (15.2)
2	Tamil Nadu	5,892 (11.1)	4,492 (8.3)	3,956 (7.3)	3,203 (6.7)	5,263 (9.4)
3	Maharashtra	3,637 (6.8)	4,088 (7.6)	3,799 (7.1)	3,528 (7.4)	4,080 (7.3)
4	Rajasthan	4,066 (7.6)	3,874 (7.2)	3,870 (7.2)	3,320 (6.9)	3,829 (6.8)
5	Andhra Pradesh	2,898 (5.4)	2,929 (5.4)	3,114 (5.8)	2,858 (6.0)	3,602 (6.4)
6	Bihar	2,540 (4.8)	3,051 (5.6)	3,436 (6.4)	3,285 (6.8)	3,517 (6.3)
7	Karnataka	3,792 (7.1)	3,986 (7.4)	3,842 (7.1)	3,330 (6.9)	3,487 (6.2)
8	Madhya Pradesh	2,521 (4.7)	2,601 (4.8)	2,904 (5.4)	3,022 (6.3)	3,389 (6.1)
9	Telangana	1,954 (3.7)	2,064 (3.8)	2,491 (4.6)	2,620 (5.5)	2,735 (4.9)
10	West Bengal	2,135 (4.0)	2,150 (4.0)	2,002 (3.7)	1,810 (3.8)	2,177 (3.9)
Total Top 10		37,381 (70.3)	38,053 (70.4)	38,244 (71.0)	34,835 (72.6)	40,585 (72.5)
All India Total		53,181	54,046	53,872	47,984	56,007

Figures in parentheses indicate the percentage share in the total

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

SECTION - 6

ROAD ACCIDENTS IN MILLION-PLUS CITIES

6.1 Road accidents tend to be concentrated in urban areas because of dense population and road traffic congestion. In this Section, an abstract of road accident statistics for 50 Indian cities with population of one million and above (one million-plus) are briefly highlighted. These cities are spread across 17 States and 2 UTs. In 2021, a total of 67,301 road accidents were recorded in the 50 one million-plus cities which resulted in loss

of 15,350 lives and caused injuries to 58,758 persons (Table 6.1). As compared to 2020, there is an increase in the number of road accidents, persons killed and injured recorded in 2021 in these cities. But accident severity, i.e., accident deaths per 100 road accidents, has gone down by 22.8. In 2021, these 50 cities accounted for 16.3 per cent of the total of accidents and 9.9 per cent of total fatalities in the country (Table 6.1).

Table 6.1: Million-plus cities in total road accidents, number of persons killed and injured during 2017-2021

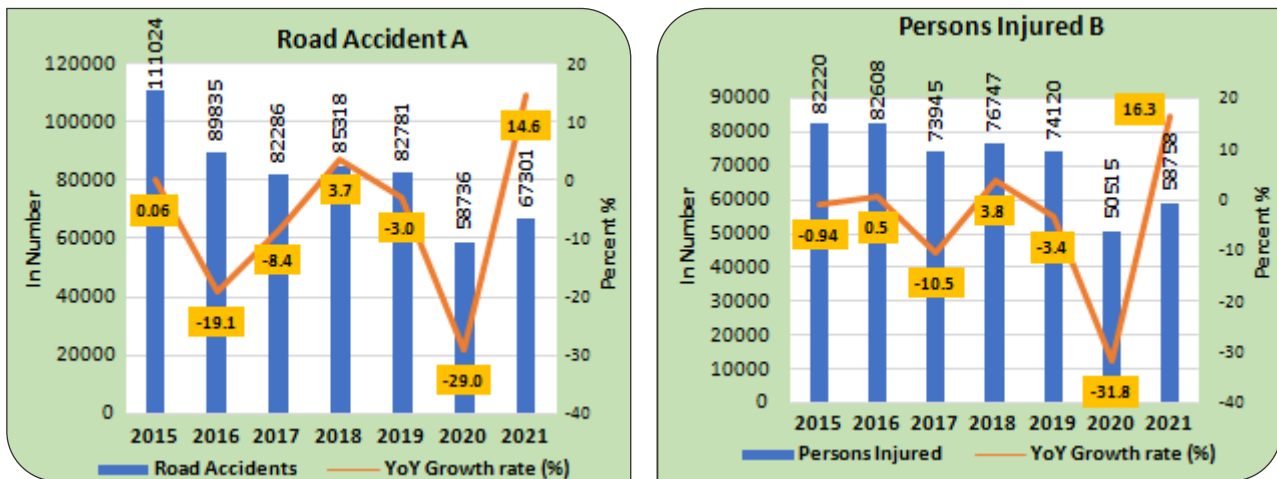
S. No	Description	2017	2018	2019	2020	2021	CAGR
1	No. of accidents(million plus cities)	82,286	85,318	82,781	58,736	67,301	-3.94
	% increase/decrease over previous year	-8.40	3.68	-2.97	-29.05	14.60	
	All India total road accidents	4,64,910	4,67,044	4,49,002	3,66,138	4,12,432	-2.37
	Share of Million Plus City in total	17.70	18.27	18.44	16.04	16.30	
2	No. of persons killed (million plus cities)	16,971	17,709	17,798	13,542	15,350	-1.99
	% increase/decrease over previous year	-4.64	4.35	0.50	-23.91	13.40	
	All India total No of persons killed	1,47,913	1,51,417	1,51,113	1,31,714	1,53,972	0.81
	Share of Million Plus City in total	11.47	11.70	11.78	10.28	9.90	
3	No. of persons injured (million plus cities)	73,945	76,747	74,120	50,515	58,758	-4.49
	% increase/decrease over previous year	-10.49	3.79	-3.42	-31.85	16.30	
	All India total No. of total persons injured	4,70,975	4,69,418	4,51,361	3,48,279	3,84,448	-3.98
	Share of Million Plus City in total	15.70	16.35	16.42	14.50	15.30	
Accident severity (million plus cities)		20.60	20.80	21.50	23.10	22.80	
All India - Accident severity*		31.80	32.40	33.70	36.00	37.30	

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

6.2 Total number of accidents and number of persons killed in Million Plus Cities registered significant reduction in growth from 2018 onwards to year 2020 due to COVID 19. The incidence of road accident recorded an increase of 14.6 percent in

2021 over 2020, which is above national average of 12.6 percent increase recorded in 2021. Similarly, growth of injury registered an increase of 16.3 percent, which is higher than national average of 10.4 percent increase recorded in 2021.

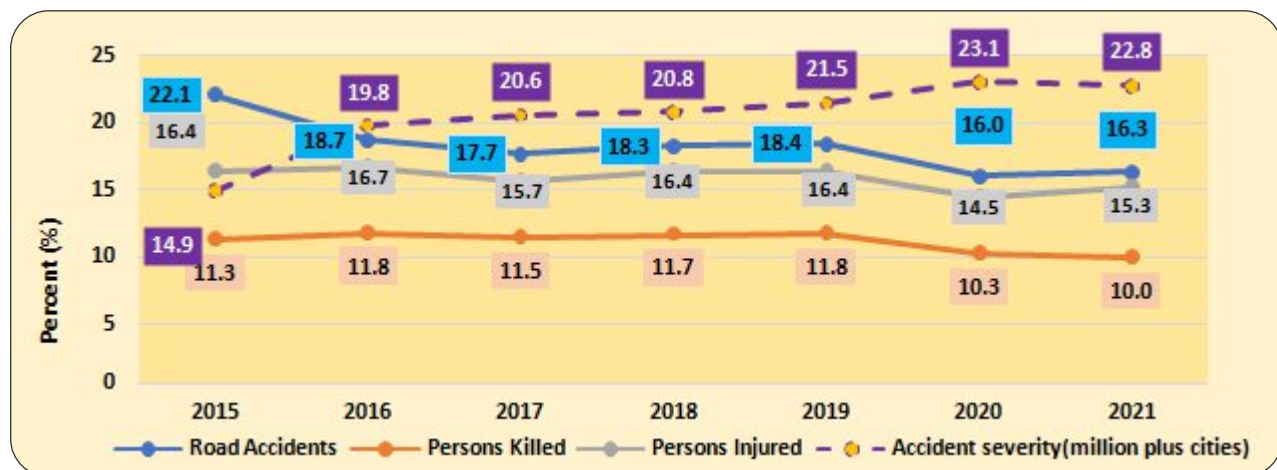
Chart 6.1: Trends in Number of Road Accidents Persons Killed and Injuries in Million Plus Cities: 2015-2021.



6.3 Million plus cities have shown a slightly declining trend in percent share of accidents and injuries during the period 2015 to 2020 and increased in 2021 by 16.3% and 15.3% respectively over the year 2020 (Chart 6.2). However, the number of fatalities in million plus cities remained more or less stable, registering a marginal decline in 2021(10.0%) from

2015(11.3%). The accident severity has been depicting upward trend in the million plus cities over the period 2015 to 2020 and slightly decreased in 2021, increasing from 14.9 percent in 2015 to 22.8 percent in 2021. Detailed profile of number of accidents, persons killed and injured is given at the Table 6.2.

Chart 6.2: Share of Million-Plus Cities in Total Road Accidents, Persons Killed and Injured during 2015-2021 (percent)



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 6.2: Number of Road Accidents, Persons Killed & Injured in Million-Plus Cities during 2020 to 2021

S. No.	States/UTs	Total Accidents				No of persons Killed				No of persons injured			
		In numbers		Ranking		In numbers		Ranking		In numbers		Ranking	
		2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
1	Agra	906	915	25	26	514	549	7	6	633	604	26	27
2	Ahmedabad	1,185	1,433	20	19	340	404	14	11	786	1,062	21	22
3	Allahabad(Prayagraj)	1,152	1,165	21	24	517	535	6	7	732	751	24	25
4	Amritsar	100	98	50	50	66	65	44	48	59	48	50	50
5	Asansol Durgapur	428	398	38	42	315	302	17	18	246	224	43	45
6	Aurangabad	406	471	41	37	136	154	36	36	293	388	41	37
7	Bengaluru	3,233	3,213	3	5	646	654	3	3	2,751	2,820	4	5
8	Bhopal	2,295	2,616	6	6	237	253	23	26	1,807	2,190	8	7
9	Chandigarh	159	208	48	47	53	96	48	46	148	172	47	46
10	Chennai	4,389	5,034	1	1	872	998	2	2	4,263	5,020	1	1
11	Coimbatore	707	866	29	27	65	234	45	29	722	687	25	26
12	Delhi	4,178	4,720	2	2	1,196	1,239	1	1	3,662	4,273	2	2
13	Dhanbad	164	187	47	48	83	123	42	43	98	108	48	49
14	Faridabad	489	505	33	35	195	211	27	30	421	423	33	34
15	Ghaziabad	708	824	28	28	326	395	15	12	465	551	31	30
16	Gwalior	1,799	1,830	10	12	316	359	16	17	1,329	1,340	15	18
17	Hyderabad	2,064	2,273	7	8	254	297	21	19	1,892	2,151	6	8
18	Indore	3,036	3,676	5	4	459	484	9	8	2,648	3,192	5	4
19	Jabalpur	3,226	3,855	4	3	422	467	10	10	3,257	3,756	3	3
20	Jaipur	1,940	2,165	8	10	606	625	4	4	1,568	1,791	11	11
21	Jamshedpur	119	152	49	49	47	65	49	48	91	134	49	48
22	Jodhpur	292	593	45	34	142	237	34	27	207	422	45	35
23	Kannur	504	1,174	32	23	57	122	47	44	573	1,327	27	19
24	Kanpur	1,224	1,354	18	21	563	598	5	5	778	954	22	24
25	Kozhikode	1,003	1,377	23	20	91	131	40	41	1,012	1,391	19	17
26	Kochi	1,437	1,781	16	13	101	141	39	39	1,406	1,758	12	12
27	Kolkata	1,683	1,717	14	16	201	196	26	33	1,401	1,418	13	16
28	Kollam	1,411	1,552	17	17	194	184	28	35	1,381	1,647	14	13
29	Kota	353	368	44	44	60	75	46	47	362	367	38	39
30	Lucknow	946	790	24	30	374	261	11	24	554	521	28	31
31	Ludhiana	418	478	39	36	283	380	18	14	184	169	46	47
32	Madurai	530	618	31	33	81	154	43	36	499	506	29	33
33	Malappuram	1,784	2,147	11	11	247	291	22	20	1,828	2,384	7	6
34	Meerut	725	811	27	29	349	361	12	16	487	558	30	28
35	Mumbai	1,812	2,230	9	9	349	387	12	13	1,740	1,942	9	9
36	Nagpur	773	958	26	25	210	268	25	23	752	964	23	23
37	Nashik	416	470	40	38	171	185	31	34	365	403	37	36
38	Patna	373	384	43	43	181	210	30	31	243	285	44	44
39	Pune	482	741	34	31	143	255	33	25	388	556	36	29
40	Raipur	1,766	1,763	12	14	482	472	8	9	1,294	1,311	16	20
41	Rajkot	432	346	37	45	138	136	35	40	324	290	39	43
42	Srinagar	275	331	46	46	45	40	50	50	275	347	42	41
43	Surat	575	704	30	32	191	272	29	22	423	513	32	32
44	Thiruvanthapuram	1,214	1,438	19	18	108	117	38	45	1,263	1,515	17	15
45	Thrissur	1,464	1,719	15	15	134	201	37	32	1,632	1,875	10	10
46	Tiruchirappalli	398	399	42	41	87	130	41	42	401	377	35	38
47	Vadodara	481	464	35	39	153	146	32	38	408	349	34	40
48	Varanasi	445	423	36	40	213	236	24	28	305	310	40	42
49	Vijayawada city	1,072	1,228	22	22	274	287	19	21	977	1,081	20	21
50	Vizaq	1,765	2,339	13	7	255	368	20	15	1,182	1,533	18	14
	Total	58,736	67,301			13,542	15,350			50,515	58,758		

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

TOP 10 MILLION PLUS CITIES IN ACCIDENTS DURING 2021

6.4 Top 10 cities listed in Table 6.3 are selected based on the number of accident reported by these Cities in the year 2021. Chennai has recorded the highest number of accidents in 2021, followed by Delhi and Jabalpur being at the third place (Table 6.3). The top 10 cities comprising Chennai, Delhi, Jabalpur, Indore, Bengaluru, Bhopal, Vizaq, Hyderabad,

Mumbai, Jaipur etc. accounted for 47.7 per cent of the total road accidents. At the bottom are Dhanbad, Jamshedpur and Amritsar (Table 6.2). The number of road accidents and fatalities have been increased in all million pus cities except Amritsar, Asansol Durgapur, Lucknow, Raipur, Rajkot and Vadodara Cities in 2021 as compared to 2020 (Table 6.2).

Table 6.3: Number of Road Accidents in Top 10 Million-Plus Cities

S. No.	Million Plus Cities	2017	2018	2019	2020	2021
1	Chennai	7,257	7,580	6,871	4,389	5,034
		8.74	8.79	8.21	7.31	7.48
2	Delhi	6,673	6,515	5,610	4,178	4,720
		8.04	7.56	6.70	6.96	7.01
3	Jabalpur	3,303	3,419	3,397	3,226	3,855
		3.98	3.97	4.06	5.37	5.73
4	Indore	4,513	3,434	3,383	3,036	3,676
		5.44	3.98	4.04	5.06	5.46
5	Bengaluru	2,297	4,611	4,684	3,233	3,213
		2.77	5.35	5.59	5.38	4.77
6	Bhopal	3,393	3,508	3,287	2,295	2,616
		4.09	4.07	3.93	3.82	3.89
7	Vizaq	1,667	1,838	1,706	1,765	2,339
		2.01	2.13	2.04	2.94	3.48
8	Hyderabad	2,834	2,846	2,900	2,064	2,273
		3.41	3.30	3.46	3.44	3.38
9	Mumbai	3,160	3,162	2,872	1,812	2,230
		3.81	3.67	3.43	3.02	3.31
10	Jaipur	2,983	2,781	4,271	1,940	2,165
		3.59	3.23	5.10	3.23	3.22
Total top 10		38,080	39,694	38,981	27,938	32,121
% Share in Total		45.88	46.05	46.55	46.53	47.73
All Cities Total		82,286	85,318	82,781	58,736	67,301

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

PROFILE OF ROAD ACCIDENTS IN TOP 10 MILLION PLUS CITIES IN 2021

6.5 During the last five years from 2017 to 2021, Top 10 Million Plus Cities have been sharing more than 47.7 percent of total road accidents in India (Table 6.3). Micro analysis of Top 10 Million Plus Cities listed in the Chart 6.3, shows decline in the incidence of accident from 2018 onwards and increase in 2021. In Bhopal and Chennai incidence of

accidents show declining trend except for an increase of 3.4 percent and 4.5 percent respectively recorded in 2018. All top ten million plus cities recorded significant increase in number of accidents in 2021 compared to 2020, which may be due to the impact of Covid-19 induced nationwide lockdown in 2020.

Chart 6.3: Trends of Road Accidents in top 10 Million Plus Cities

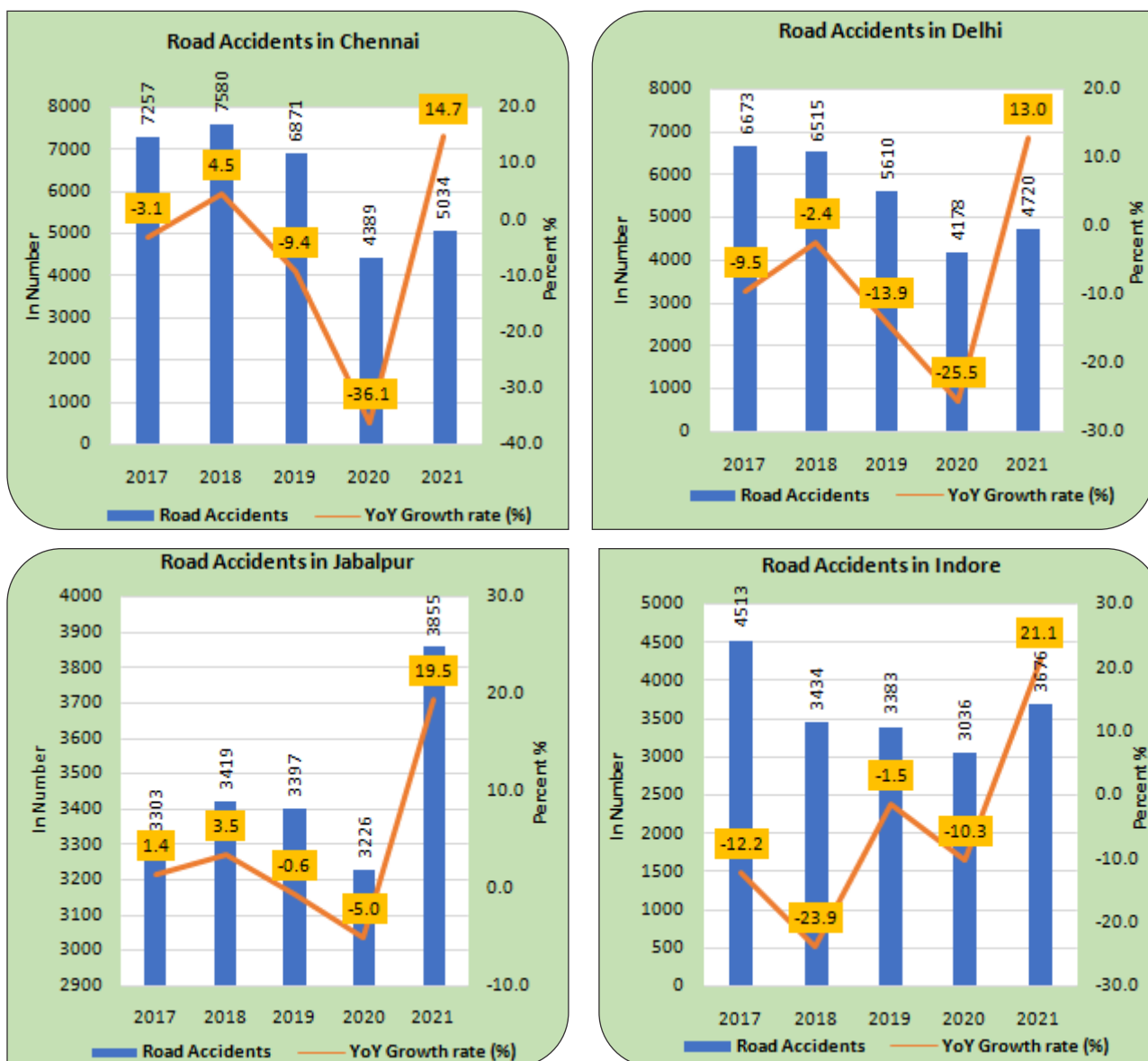
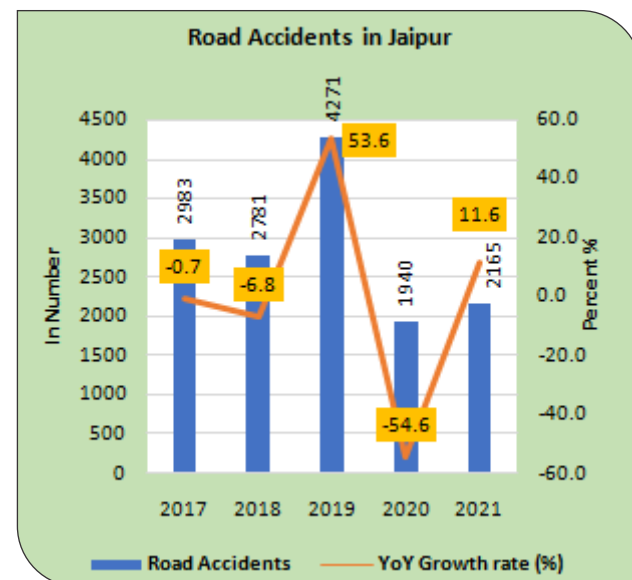
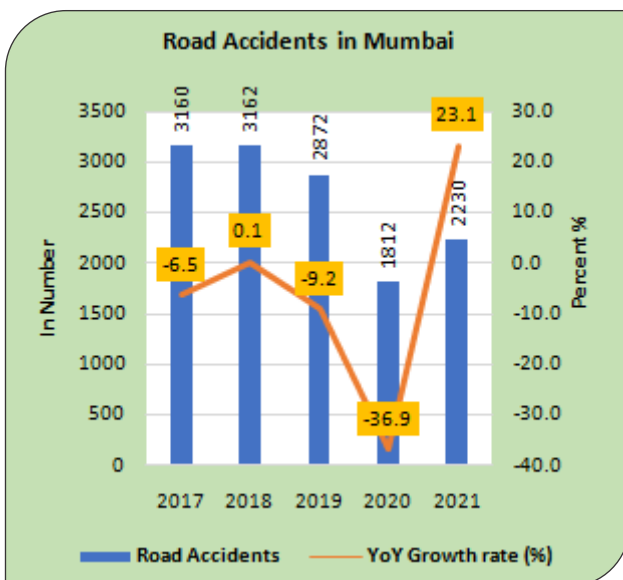
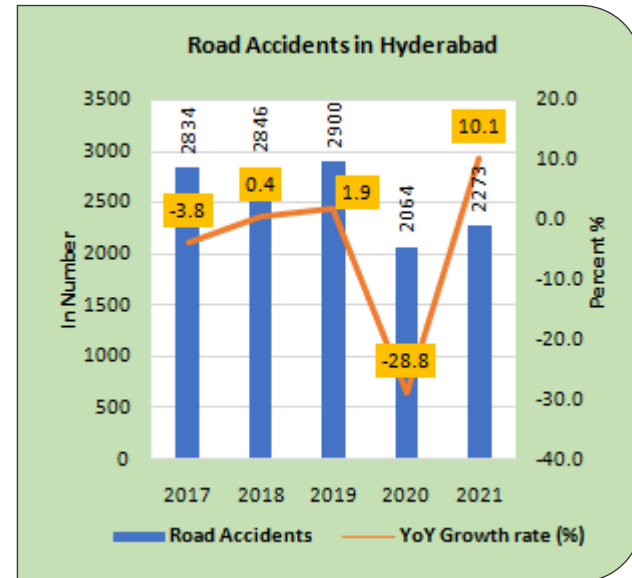
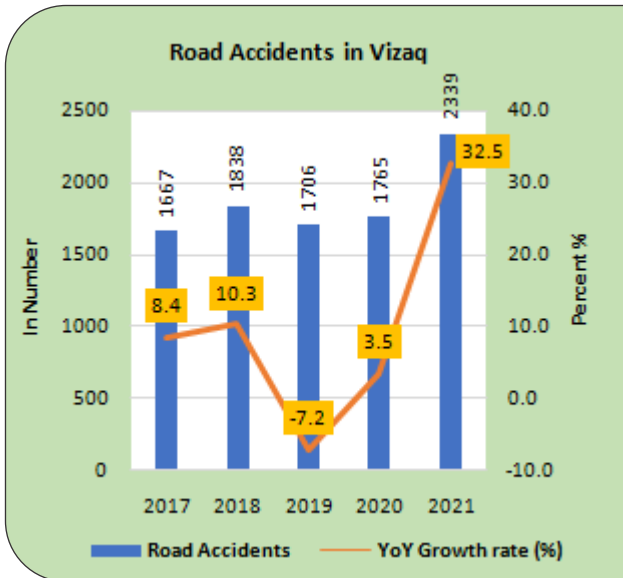
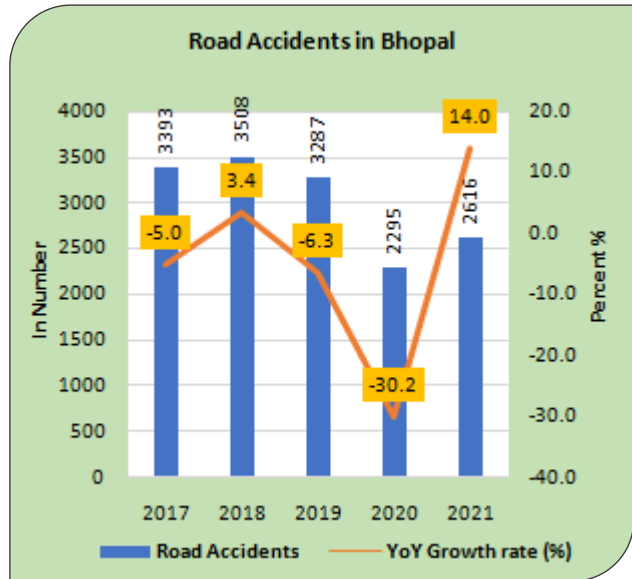
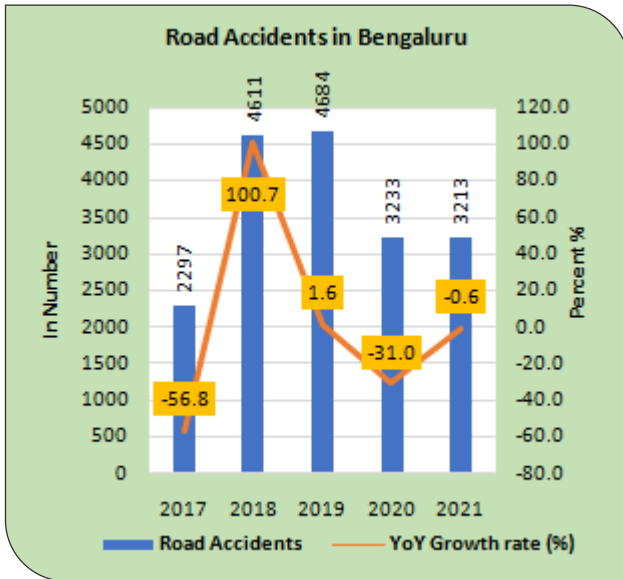


Chart Contd...

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 6.3 Contd...



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Top 5 Million Plus Cities which reduced number of accidents in 2021

6.6 Lucknow City achieved the maximum reduction in number of accidents i.e. decline of 156 accident followed by

Rajkot and Asansol Durgapur as may be seen by order of reduction in the table 6.4.

Table 6.4: Top 5 Million Plus Cities which reduced number of Road Accidents in 2021

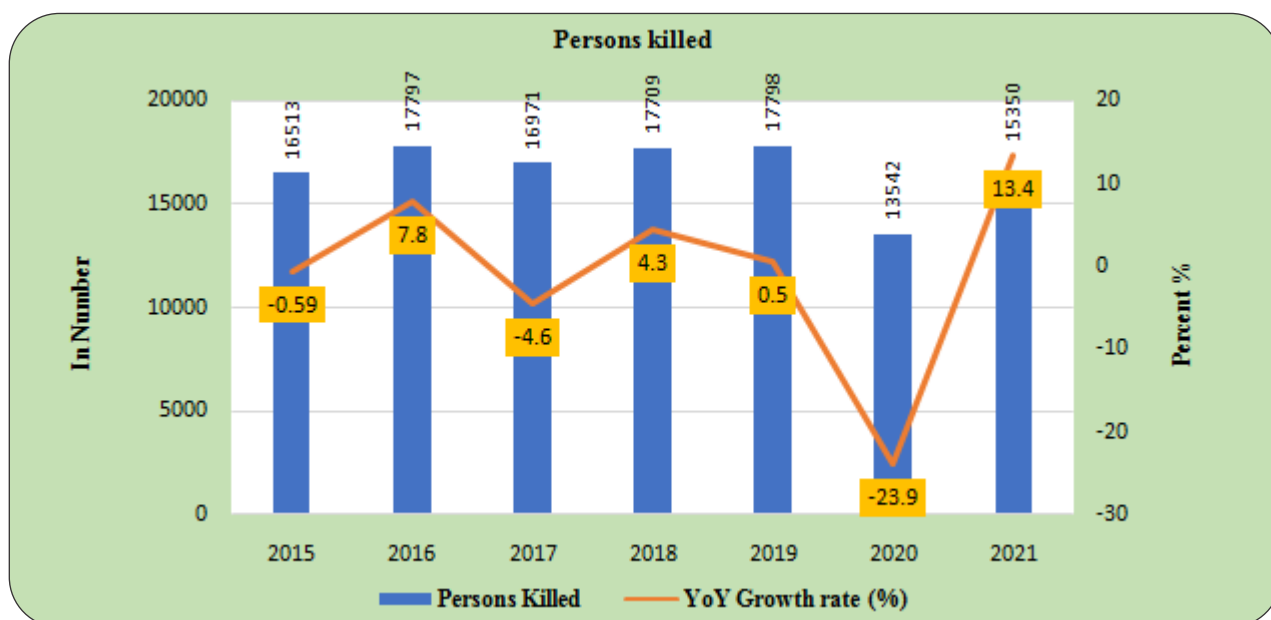
Top 5 Cities	2020	2021	Reduction	% Reduction
Lucknow	946	790	-156	-1.6
Rajkot	432	346	-86	-2.0
Asansol Durgapur	428	398	-30	-0.7
Varanasi	445	423	-22	-0.5
Bengaluru	3,233	3,213	-20	-0.1

ROAD ACCIDENT FATALITIES IN MILLION PLUS CITIES

6.7 The total number of accident deaths increased from 13,542 in 2020 to 15,350 in 2021, recorded an increase of 13.4 percent relative to same period last year, which is higher than all India average increase of 16.9 percent. It may be seen in the Table 6.2 that all Million Plus Cities except Amritsar, Asanol Durgapur, Kolkata, Kollam, Lucknow, Raipur,

Rajkot, Srinagar and Vadodara Cities in 2021 recorded increase in number of accident death during 2021 as compared to 2020. The trends of accident fatalities in Million Plus Cities show general declining trend since 2018 to till 2020 and a marginal increase in 2021 in the Chart 6.4.

Chart 6.4: Trends of Road Accident Fatalities in Million Plus Cities



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Top 10 Million Plus Cities in terms of number of Fatalities in 2021

6.8 Top 10 Cities are selected based on the number of fatalities reported in the year 2021. In respect of number of fatalities, Delhi recorded the highest number of deaths in 2021, followed by Chennai and then Bangalore. The Top 10 cities together accounted for 43.13 per cent of

road accident deaths in the 50 Million-Plus Cities in 2021. Srinagar, Amritsar and Jamshedpur are the bottom three cities contributing less than 1.1 per cent of the total road accident deaths in the 50 one million-plus cities.

Table 6.5: Number of Road Accidents Fatalities in Top 10 Million-Plus Cities in 2021

S. No.	Million Plus Cities	2017	2018	2019	2020	2021
1	Delhi	1,584	1,690	1,463	1,196	1,239
		9.33	9.54	8.22	8.83	8.07
2	Chennai	1,299	1,260	1,252	872	998
		7.65	7.12	7.03	6.44	6.5
3	Bengaluru	653	686	768	646	654
		3.85	3.87	4.32	4.77	4.26
4	Jaipur	813	692	1283	606	625
		4.79	3.91	7.21	4.47	4.07
5	Kanpur	682	698	692	563	598
		4.02	3.94	3.89	4.16	3.9
6	Agra	555	623	616	514	549
		3.27	3.52	3.46	3.8	3.58
7	Allahabad(Prayagraj)	472	614	599	517	535
		2.78	3.47	3.37	3.82	3.49
8	Indore	391	322	328	459	484
		2.3	1.82	1.84	3.39	3.15
9	Raipur	420	427	458	482	472
		2.47	2.41	2.57	3.56	3.07
10	Jabalpur	409	374	406	422	467
		2.41	2.11	2.28	3.12	3.04
Total top 10		7,278	7,386	7,865	6,277	6,621
		42.88	41.71	44.19	46.35	43.13
All Cities Total		16,971	17,709	17,798	13,542	15,350

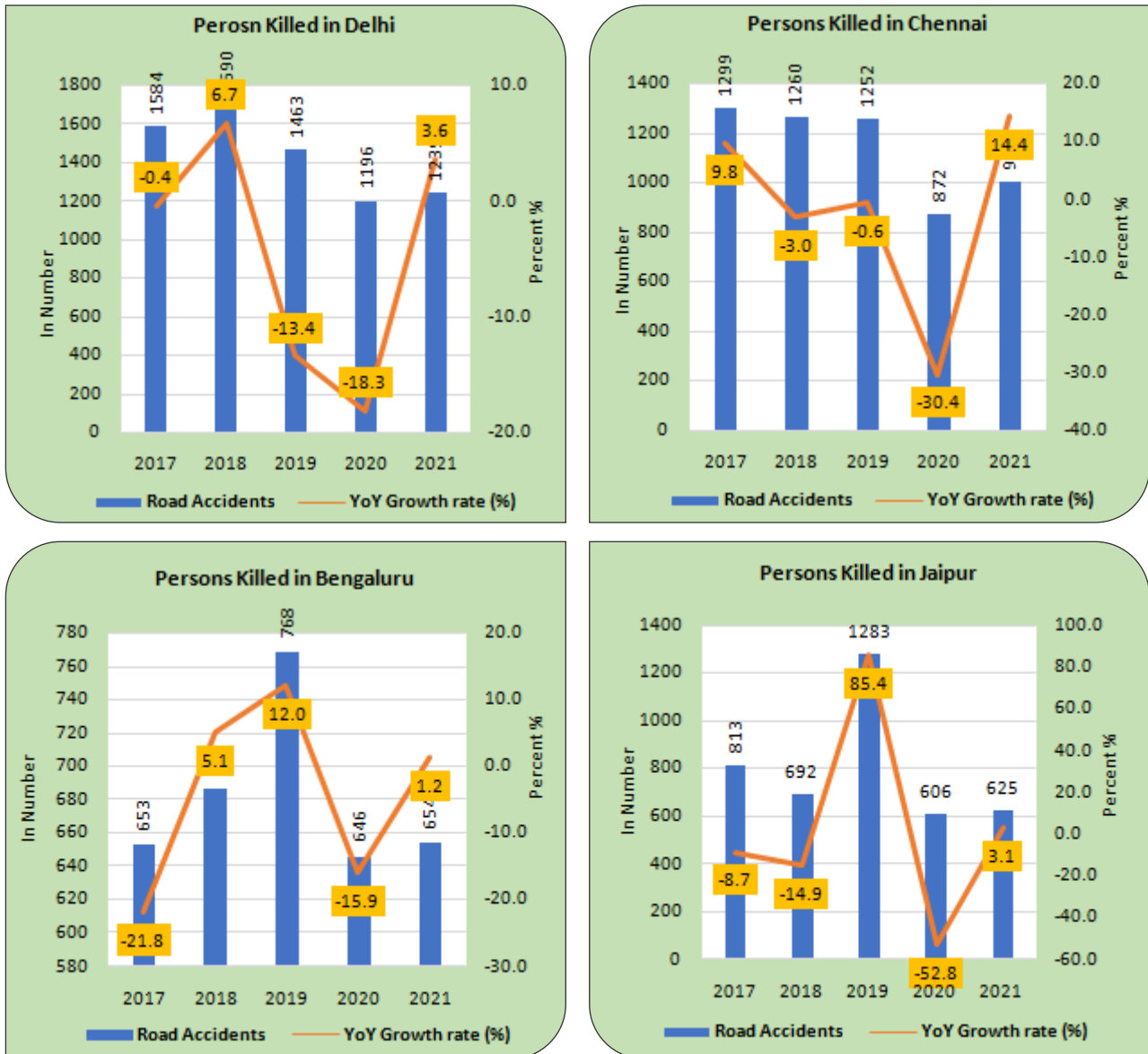
Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Micro profile of Top 10 Million Plus Cities in respect of Accident Fatalities

6.9 During the last five years from 2017 to 2021, Top 10 Million Plus Cities have been sharing more than 43.13 percent of total road accidents fatalities in India (Table 6.5). Micro analysis of Top 10 Million Plus Cities listed in the Chart 6.5, show a decline in the incidence of accident fatalities from 2018 onwards in cities like Delhi, Chennai, Kanpur, Allahabad, and Agra. Indore city show

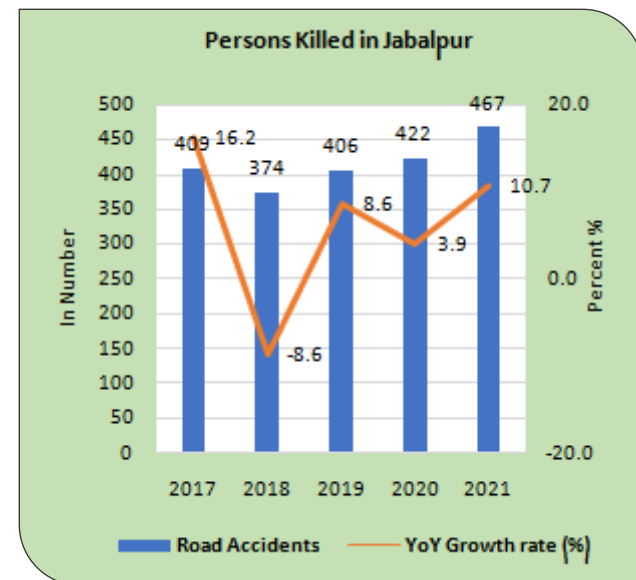
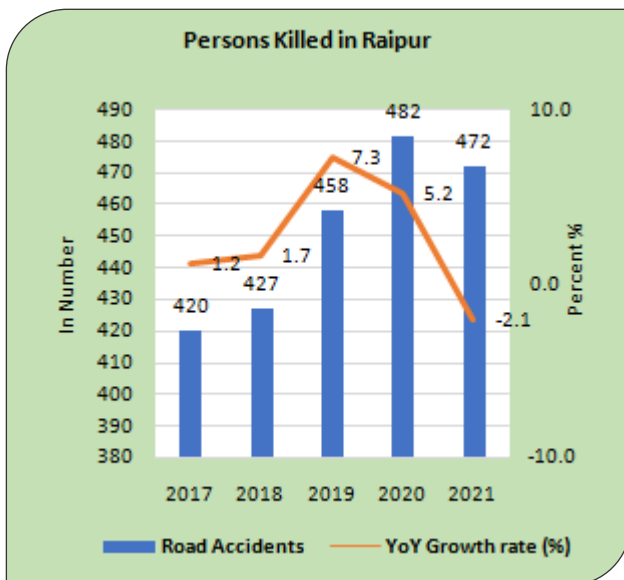
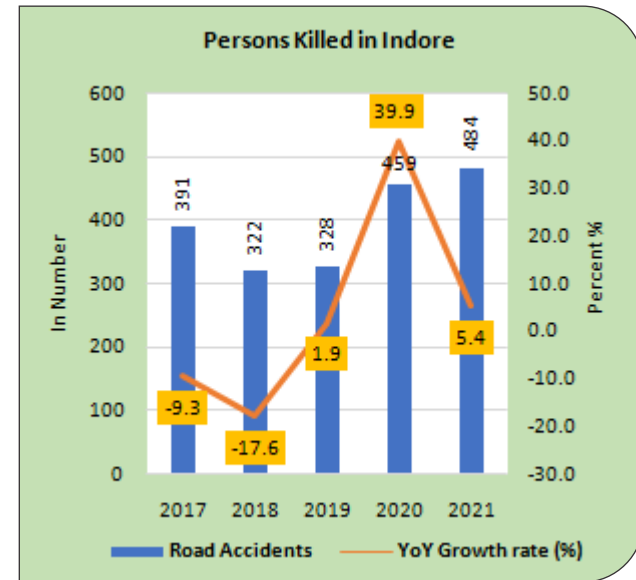
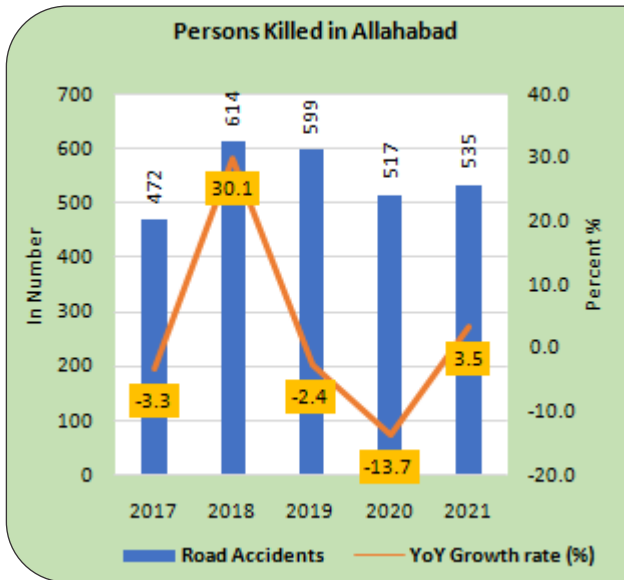
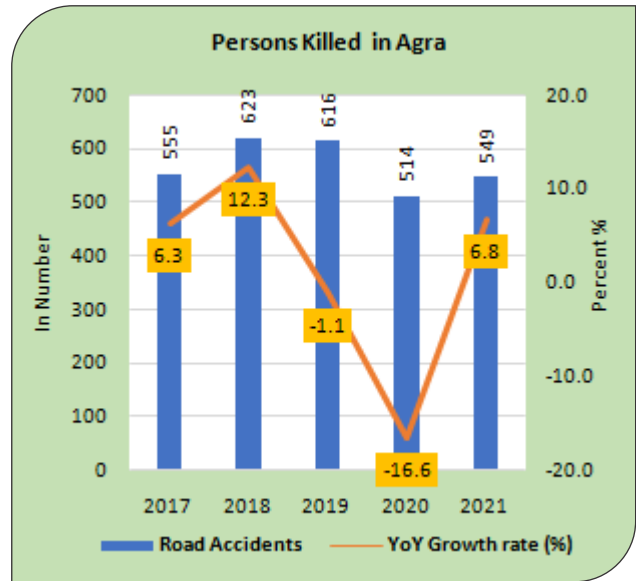
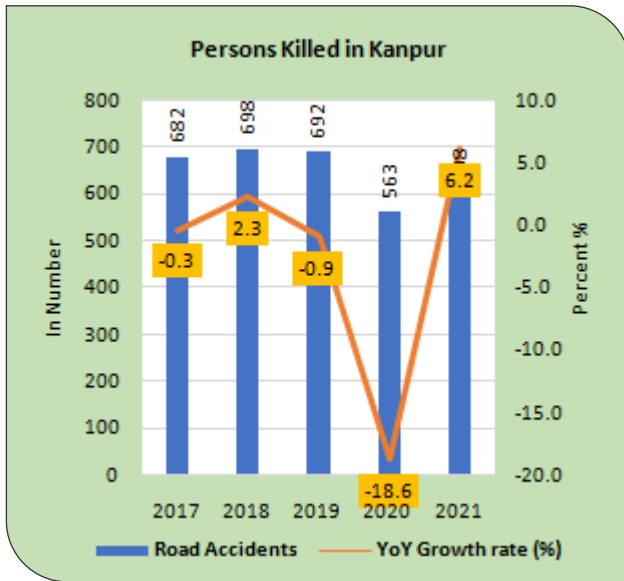
marked declined in fatalities, decreasing of 5.4% in 2021 over 2020. In respect of Raipur city, total number of fatalities has been showing slightly decreasing trend during 2017 to 2021. However, Chennai city registered consistent decline in the growth of accident death during 2017 to 2020 and marginal increase in 2021 over the 2020.

Chart 6.5 Trends of Road Accident Fatalities in top 10 Million Plus Cities



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision. Chart Contd...

Chart 6.3 Contd...



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Top 5 Cities Reduced Fatalities in Million Plus Cities in 2021

6.10 Lucknow achieved the maximum number in reduction of accident fatalities i.e. decline of 113 deaths in 2021 as

compared to 2020 followed by Asansol Durgapur and Kollam as may be seen by order of slightly reduction in the table 6.6.

Table 6.6 Top 5 Million Plus Cities reduced fatalities in 2021

Top 5 Cities	2020	2021	Reduction	% Reduction
Lucknow	374	261	-113	-30.2
Asansol Durgapur	315	302	-13	-4.1
Kollam	194	184	-10	-5.2
Raipur	482	472	-10	-2.1
Vadodara	153	146	-7	-4.6

CAUSES OF ACCIDENTS IN MILLION PLUS CITIES

6.11 The Supreme Court Committee on road safety had desired greater details in respect of Million Plus Cities to be included in the Road Accident publication. Hence, additional details are

provided from 2019 onwards. The trends of causes of accidents in million plus cities however broadly match the trends seen at the all India level.

Road Accidents, Fatalities and Injuries by Type of Impacting Vehicles

6.12 The data in Table 6.7 and Chart 6.6 reveals two wheelers accounted for the highest share of 42.3 percent of accident deaths in 2021 followed by Pedestrian (24.7 %), car/jeep/van& LVM (10.5%), and Auto Rickshaw accounting for (4.4%). Annexure 46 show, in the Two Wheelers category, Chennai topped the

list with 2895 accidents and Srinagar with 29 accidents is ranked last. In respect of Road Accident Deaths, maximum deaths in the Two wheelers category were reported in the city of Chennai (578) followed by Delhi (471) deaths while Srinagar reported the least number of deaths (06).

Table 6.7 Road Accidents, Fatalities and Injuries by Type of Impacting Vehicles i.e. Crime Vehicle in Million Plus Cities during 2021

Vehicle type	No. of Accidents	Persons killed	Persons injured
Pedestrian	13,755	3,786	11,972
% Share in total	20.4	24.7	20.4
Bicycle	1,602	546	1,341
% Share in total	2.4	3.6	2.3
Two Wheeler	28,819	6,488	29,067
% Share in total	42.8	42.3	49.5

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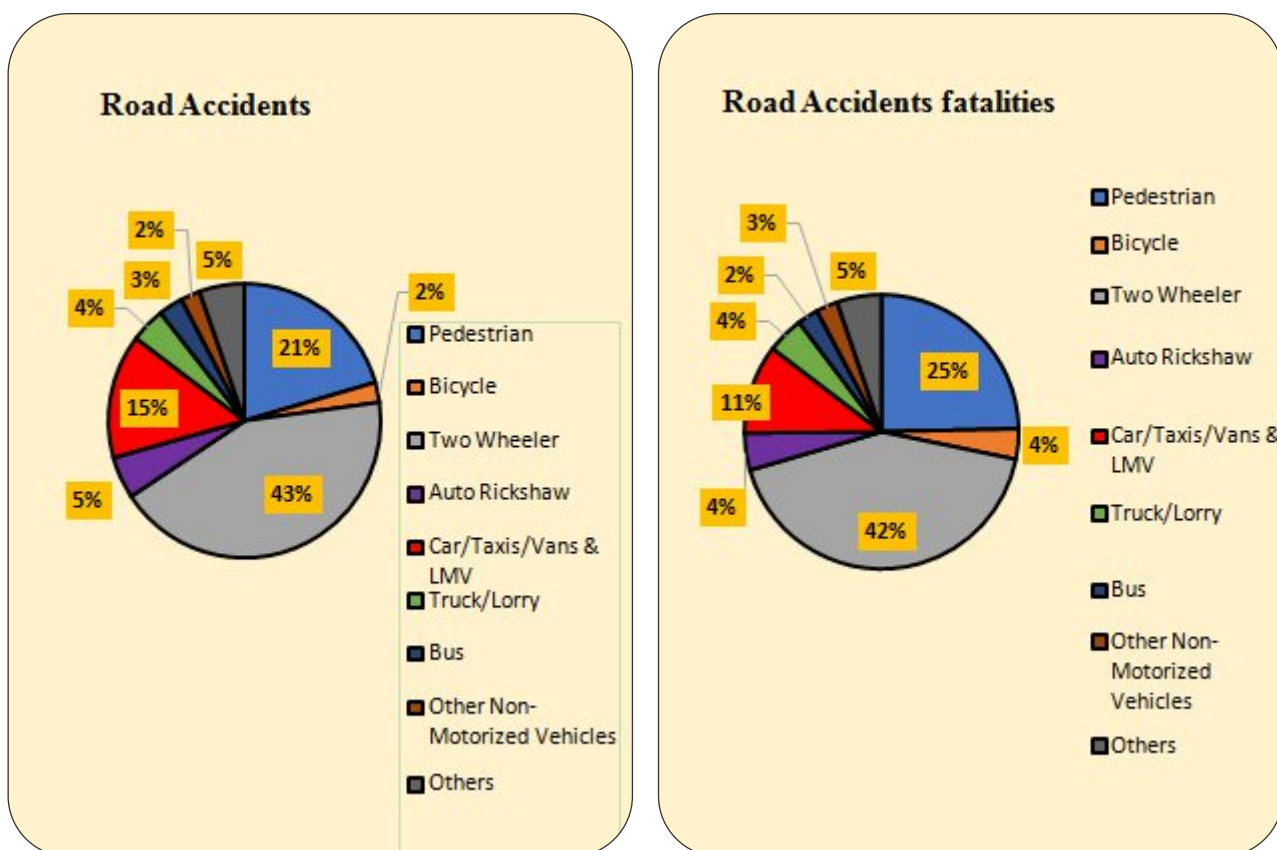
Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

table 6.7 contd...

Vehicle type	No. of Accidents	Persons killed	Persons injured
Auto Rickshaw	3,365	672	3,075
% Share in total	5.0	4.4	5.2
Car/Taxis/Vans & LMV	9,906	1,615	6,202
% Share in total	14.7	10.5	10.6
Truck/Lorry	2,773	666	1,392
% Share in total	4.1	4.3	2.4
Bus	1,945	379	1,498
% Share in total	2.9	2.5	2.5
Other Non-Motorized Vehicles	1,546	392	1,757
% Share in total	2.3	2.6	3.0
Others	3,590	806	2,454
% Share in total	5.3	5.3	4.2
Total	67,301	15,350	58,758

* includes other motor vehicles, animals drawn vehicle, cycle rickshaws, hand carts, & other persons etc.

Chart 6.6: Road Accidents and Fatalities by Type of Impacting Vehicles i.e. Crime Vehicle in Million Plus Cities during 2021



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Road Accidents, Fatalities and Injuries by type of Traffic Rules Violations

6.13 For the second consecutive year in 2021, 'Over speeding' like at the all India level, is the main traffic violation associated with accidents, accident related deaths and injuries in the 50 million plus cities (refer to Table 6.8). Over speeding in the 50 million plus cities accounts for 68.3 percent (45,942) of the road accidents, 65.0 percent (9,985) of road accident deaths and 70.2 percent of (41,229) of total injuries (refer to Chart 6.7). Annexure 47 reveals maximum accidents on account of over-speeding

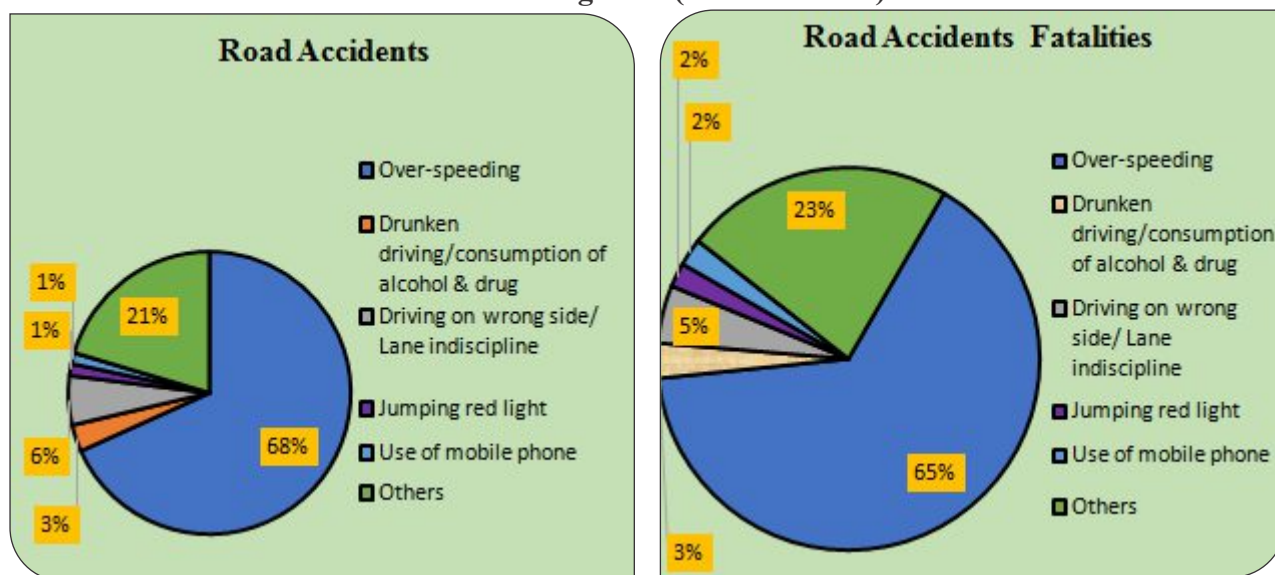
were reported by Chennai (4,880) followed by Indore (3,674) which topped in 2021, while the least accidents were reported by Kolkata (10) in the third consecutive year (i.e. with 16 accidents in 2019 and 8 in 2020). In terms of road accident deaths on account of over-speeding Chennai with 952 deaths ranks first followed by Bangalore with 601 deaths, while Kolkata with 12 deaths ranks last in the third consecutive year (i.e. with 11 accidents in 2019 and 13 in 2020).

Table 6.8: Road Accidents, Fatalities and Injuries in Million Plus Cities by type of Traffic Rules Violation during 2021

Traffic Rules Violation	Accidents	Persons Killed	Persons Injured
Over-speeding	45,942	9,985	41,229
% share of total	68.3	65.0	70.2
Drunken driving/consumption of alcohol & drug	2,071	452	1,235
% share of total	3.1	2.9	2.1
Driving on wrong side/ Lane indiscipline	3,787	751	3,362
% share of total	5.6	4.9	5.7
Jumping red light	918	314	730
% share of total	1.4	2.0	1.2
Use of mobile phone	855	357	621
% share of total	1.3	2.3	1.1
Others	13,728	3,491	11,581
% share of total	20.4	22.7	19.7
Total	67,301	15,350	58,758

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 6.7: Road Accidents and Fatalities by type of Traffic Rule Violation in Million Plus Cities during 2021 (Percent Share)



Road Accidents, Fatalities and Injuries by Road Features

6.14 'Straight roads' accounted for 65.8 percent of road accidents, 64.6 percent of road accident deaths and 65.6 percent of injuries in the Million Plus Cities during 2021 like in 2020 (refer to Table 6.9 and Chart 6.8). The other road type which accounted for the second highest share is 'curved roads' with a share of more than 7.9 percent of road accidents, death and injuries. Various road features which lead to more road accidents include presence of potholes and also irregular

situation led by ongoing construction works. In the Million Plus Cities, ongoing road works/roads under construction and Bridges together account for 5.9 percent of road accidents, 9.0 percent of deaths and 5.3 percent of injuries. Potholes account for nearly 0.8 percent road accidents, 1.4 percent of road accident deaths and 0.6 percent of injuries. Million Plus City wise details are given in **Annexure -48**.

Table 6.9: Accidents, Persons Killed and Injuries by Road Feature in Million Plus Cities during 2021.

Road feature	Number of accidents	Persons killed	Persons injured
Straight Road	44278	9910	38542
Share in Total	65.8	64.6	65.6
Curved Road	5323	1298	4665
Share in Total	7.9	8.5	7.9
Bridge	2060	730	1744
Share in Total	3.1	4.8	3.0
Culvert	853	304	632
Share in Total	1.3	2.0	1.1

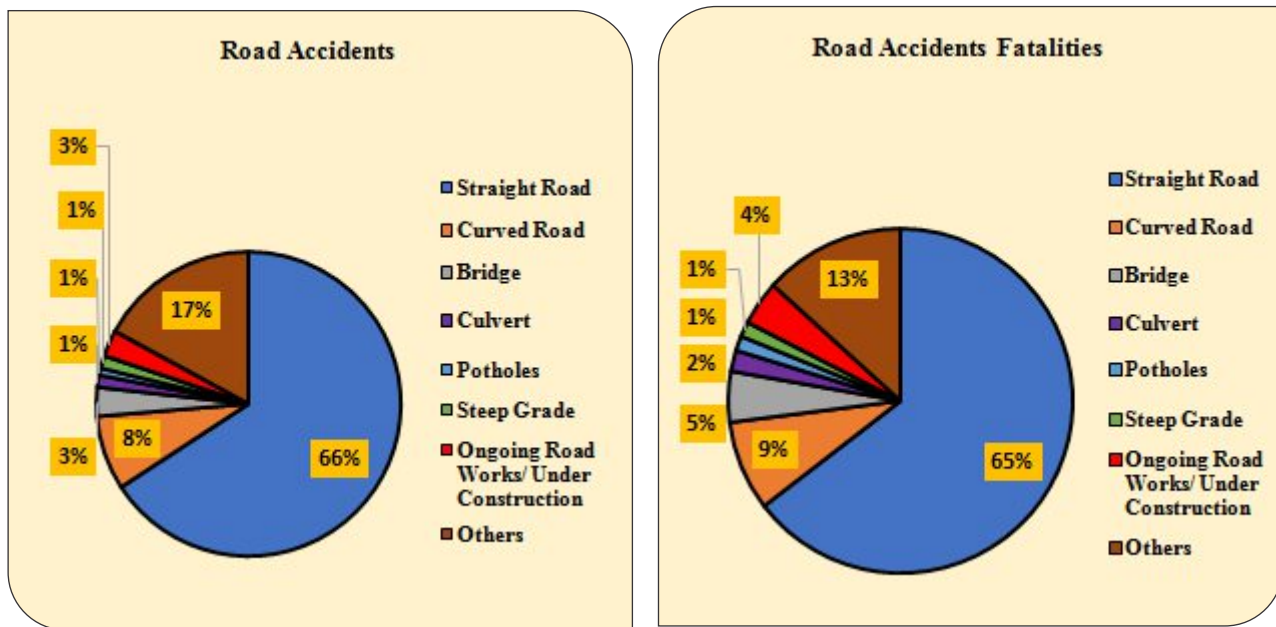
table contd...

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

table 6.9 Contd...

Road feature	Number of accidents	Persons killed	Persons injured
Potholes	511	213	338
Share in Total	0.8	1.4	0.6
Steep Grade	908	219	725
Share in Total	1.3	1.4	1.2
Ongoing Road Works/ Under Construction	1,886	639	1334
Share in Total	2.8	4.2	2.3
Others	11,482	2,037	10,778
Share in Total	17.1	13.3	18.3
Total Million Plus cities	67,301	15,350	58,758

Chart 6.8: Road Accidents and Fatalities by Road Features in Million Plus Cities during 2021



Road Accidents, Fatalities and Injuries by type of Road Junction

6.15 Road junctions are traffic merging points and hence are prone to accidents. The data of 50 Million Plus Cities reveals 36.5 % of the accidents, 32.9% of death and 35.9 % of injuries in 2021 took place at various types of junctions defined in the table 6.10, while the “others” category accounted for the remaining 63.5 % of accidents, 67.1 % of death and 64.1 % of injuries (Chart 6.9). Within the

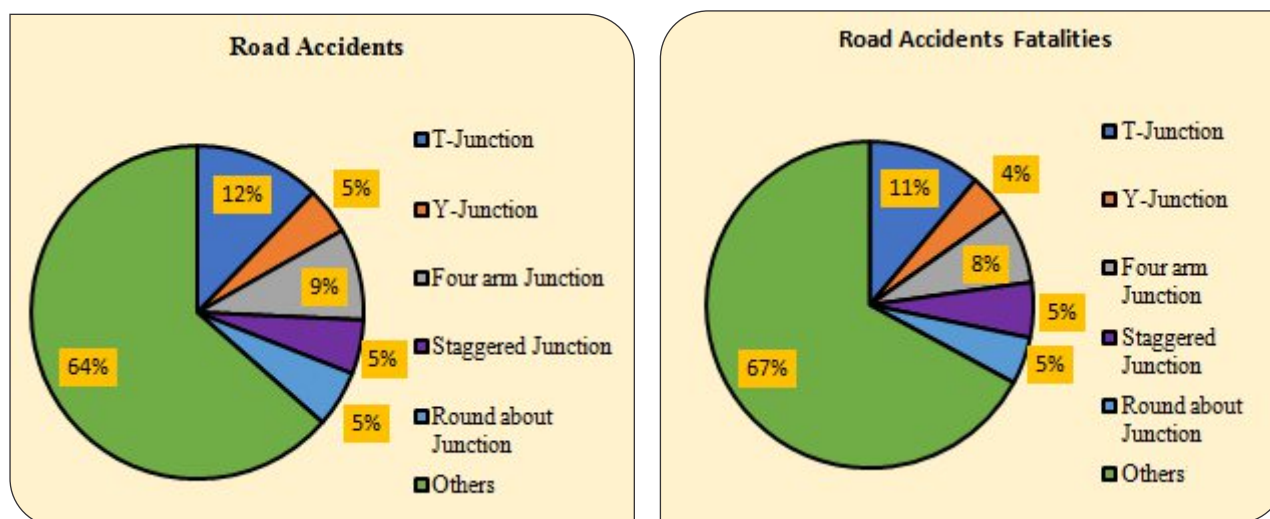
Junctions Category, T-junction accounts for the largest share of accidents (12.2%), persons killed (11.2%) and injuries (12.0%). The leading five Million Plus Cities in terms of accidents on T-Junctions are Jabalpur (1273), Delhi (534), Bengaluru (492), Raipur (443) and Chennai (419). Million Plus City wise details are given at **Annexure 49**.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 6.10: Accidents by type of Road Junction in the Million Plus Cities during 2021

Junction Type	Number of Accidents	Persons Killed	Persons Injured
T-Junction	8,239	1,713	7,077
Share in Total	12.2	11.2	12.0
Y-Junction	3,066	620	2,697
Share in Total	4.6	4.0	4.6
Four arm Junction	6,007	1,162	4,856
Share in Total	8.9	7.6	8.3
Staggered Junction	3,544	840	2,974
Share in Total	5.3	5.5	5.1
Round about Junction	3,691	717	3,461
Share in Total	5.5	4.7	5.9
Others	42,754	10,298	37,693
Share in Total	63.5	67.1	64.1
Total	67,301	15,350	58,758

Chart 6.9: Road Accidents and Fatalities by type of Road Junction in Million Plus Cities during 2021



Road Accidents, Fatalities and Injuries by type of Traffic Control

6.16 The table 6.11 reveals the largest number of accidents, persons killed and injures in the 50 Million Plus Cities took place on uncontrolled crossings which accounted for 24.6% of the total accidents, 22.3% of the people killed and 25.5% of the people

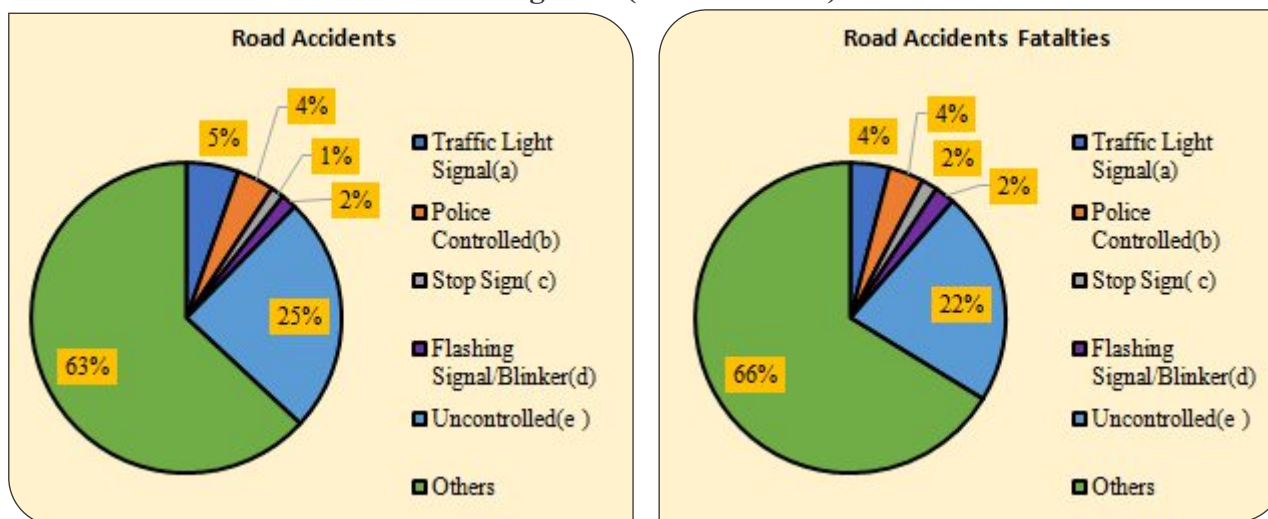
injured during 2021. “Others” category shared 63.1 percent of accidents, 66.3 percent of death and 62.4 percent of injuries need attention (Chart 6.10). Million Plus City wise details is given at **Annexure 50**.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 6.11: Accidents, Persons Killed and Injured by type of Traffic Control during 2021

Traffic control	Number of Accidents	Persons Killed	Persons Injured
Traffic Light Signal (a)	3,663	622	3,164
Share in Total	5.4	4.1	5.4
Police Controlled (b)	2,595	555	2,296
Share in Total	3.9	3.6	3.9
Stop Sign (c)	927	256	764
Share in Total	1.4	1.7	1.3
Flashing Signal/Blinker (d)	1,081	322	884
Share in Total	1.6	2.1	1.5
Uncontrolled (e)	16,574	3,424	14,971
Share in Total	24.6	22.3	25.5
Sub Total f = (a+b+c+d+e)	24,840	5,179	22,079
Share of subtotal in Total	36.9	33.7	37.6
Others	42,461	10,171	36,679
Share in Total	63.1	66.3	62.4
Total	67,301	15,350	58,758

Chart 6.10: Road Accidents and Fatalities by type of Traffic Control in Million Plus Cities during 2021 (Percent Share)



Road Accidents, Fatalities and Injuries by Weather Condition

6.17 Weather condition affects road surface condition and the visibility of the motorist, thereby increasing the chances of mishaps. For the third consecutive

year, data of road accidents for 2021, shows that almost 3/4th of the accidents took place under sunny/clear weather condition (Table 6.12). Accidents under

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

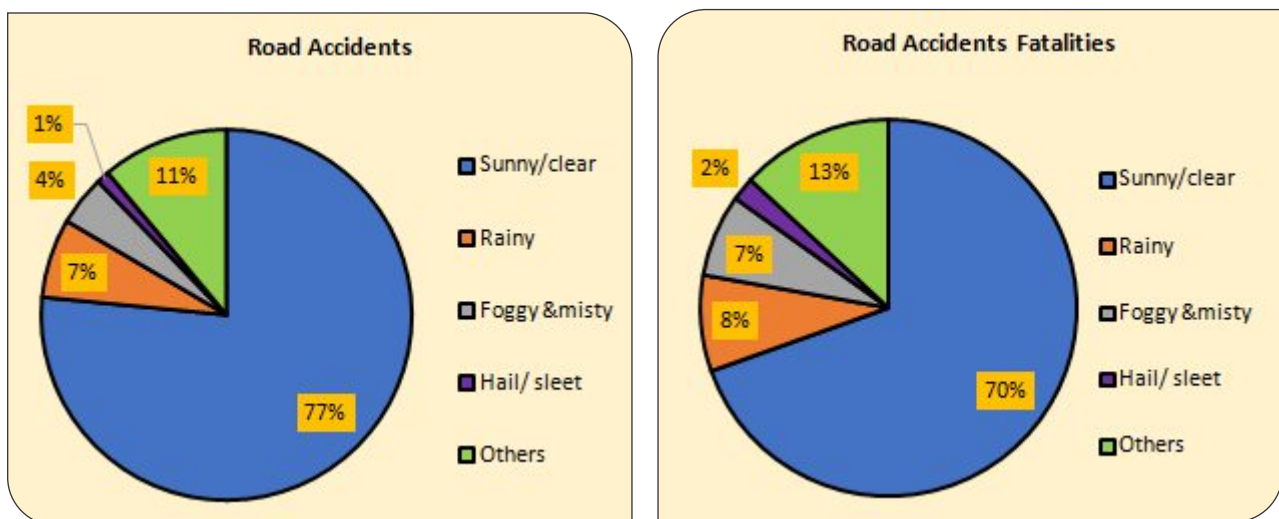
adverse weather conditions such as rainy, foggy and hail/sleet and others accounted for only 23.5 per cent of total

road accidents during 2021. The city wise details of accidents by weather condition are given in **Annexure 45**.

Table 6.12: Accidents, persons killed and injured by Weather Condition 2021

Weather condition	Accidents	Killed	Injured
Sunny/clear	51,510	10,676	45,457
% Share	76.5	69.6	77.4
Rainy	4,650	1,266	4,084
% Share	6.9	8.2	7.0
Foggy & misty	2,937	1,087	2,322
% Share	4.4	7.1	4.0
Hail/ sleet	741	309	614
% Share	1.1	2.0	1.0
Others	7,463	2,012	6,281
% Share	11.1	13.1	10.7
Total	67,301	15,350	58,758

Chart 6.11: Road Accidents and Fatalities by Weather Condition in Million Plus Cities during 2021 (Percent Share)



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

SECTION - 7

SPATIAL AND INTER-TEMPORAL DISTRIBUTION OF ROAD ACCIDENTS

7.1 As per 2011 census, 68.8 per cent of India's population lives in rural area and while 31.2 per cent lives in urban areas. Urban areas have higher population density and more vehicular traffic and therefore more incidences of road accidents as compared to rural areas.

Social and economic activities and travel during a year and in a day have some seasonality and pattern which affects road traffic volume and, perhaps, incidences of accidents as well. This section presents a summary of the related data for 2021 furnished by the States and UTs.

ROAD ACCIDENTS IN URBAN AND RURAL AREAS

7.2 During 2021, 1,52,586 (37%) road accidents were reported in urban areas and 2,59,846 (63%) in rural areas. In respect of fatal accidents, total of 43,851 (30.8%) accidents were reported in urban areas and 98,312 (69.2%) accidents in rural areas. In urban area accidents killed 47,235 (30.7%) persons whereas in rural areas the number reported was 1,06,737 (69.3%). As compared to 2020, the share of urban

areas in accidents and fatalities have come down in 2021, whereas the same has increased for rural areas (Table 7.1). About 35 percent of injured were in the urban area whereas 65 percent of injury took place in the rural area. The higher share of rural areas in total fatalities reveals comparatively inadequate trauma care facilities in rural areas as compared to urban area. State-wise details are given at **Annexure 39**.

Table 7.1: Number of road accidents, persons killed and injured in Rural and Urban areas- 2015 to 2021

Year	Urban Area			Rural Area			All India		
	Accidents	Killed	Injured	Accidents	Killed	Injured	Accidents	Killed	Injured
2015	2,31,894 (46.25)	56,978 (38.99)	2,04,545 (40.89)	2,69,529 (53.75)	89,155 (61.01)	2,95,734 (59.11)	5,01,423	1,46,133	5,00,279
2016	2,16,813 (45.11)	57,840 (38.36)	2,12,346 (42.93)	2,63,839 (54.89)	92,945 (61.64)	2,82,278 (57.07)	4,80,652	1,50,785	4,94,624
2017	1,95,723 (42.1)	51,334 (34.71)	1,83,703 (39)	2,69,187 (57.9)	96,579 (65.29)	2,87,272 (61.00)	4,64,910	1,47,913	4,70,975
2018	1,90,956 (40.89)	51,379 (33.93)	1,76,785 (37.66)	2,76,088 (59.11)	1,00,038 (66.07)	2,92,633 (62.34)	4,67,044	1,51,417	4,69,418
2019	1,78,062 (39.66)	49,715 (32.9)	1,66,608 (36.91)	2,70,940 (60.34)	1,01,398 (67.10)	2,84,753 (63.09)	4,49,002	1,51,113	4,51,361
2020	1,40,313 (38.32)	42,088 (31.95)	1,25,045 (35.90)	2,25,825 (61.68)	89,626 (68.05)	2,23,234 (64.10)	3,66,138	1,31,714	3,48,279
2021	1,52,586 (37.6)	47,235 (30.7)	1,34,719 (35.0)	2,59,846 (63.0)	1,06,737 (69.3)	2,49,729 (65.0)	4,12,432	1,53,972	3,84,448

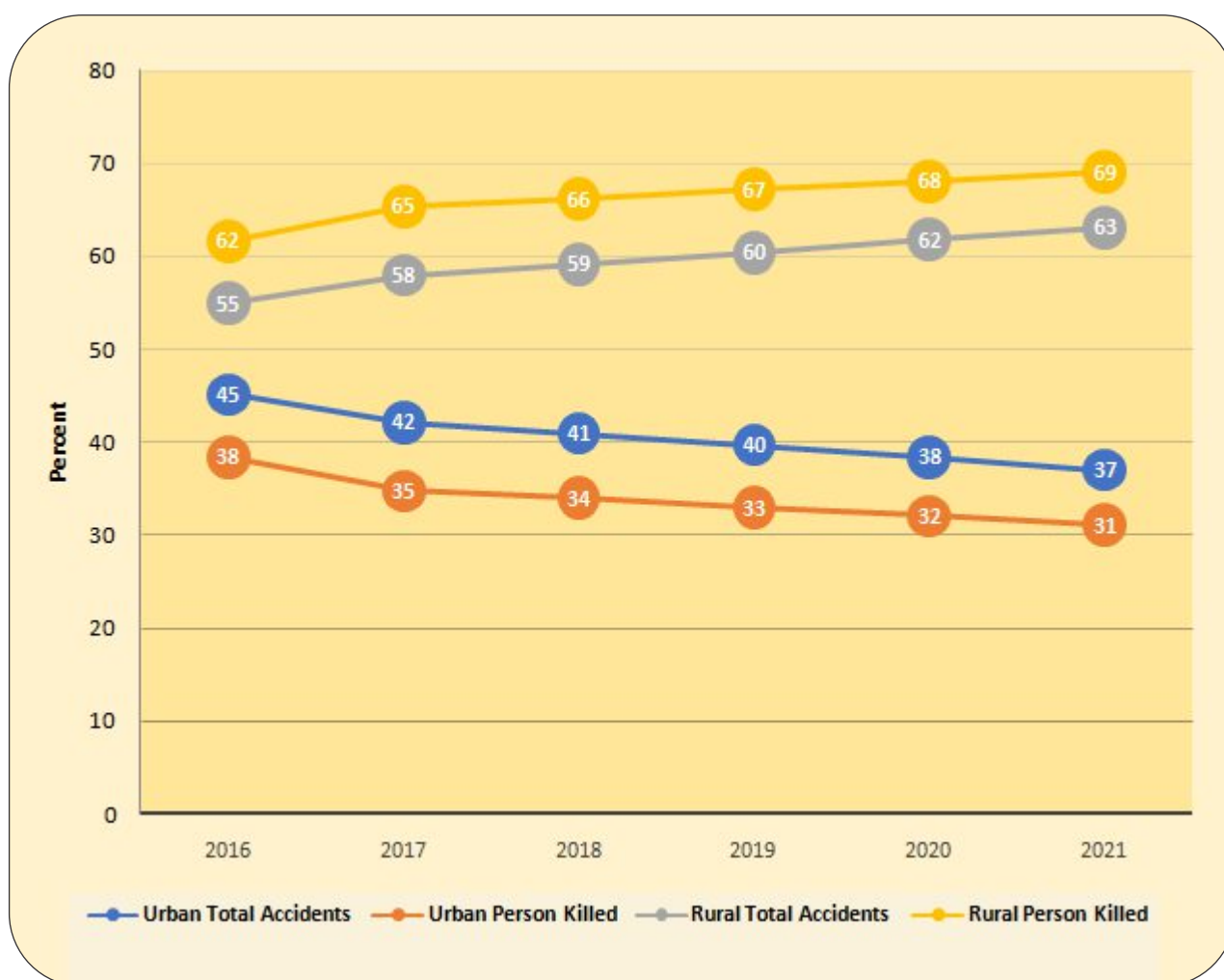
Note: Figures in parenthesis indicate the % share in total

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

7.3 The share of Urban Areas in number of accidents and persons killed has declined as compared to Rural Areas, whose share has increased over the period 2016 to 2021 (chart 7.1) Urban areas shared 37 percent of accidents

whereas corresponding share of Rural area as at 63 per cent in 2021. Similarly, 31 percent of total fatality took place in Urban area and 69 percent of same in rural area.

Chart 7.1: Trends of Accident and Persons Killed in Rural and Urban Areas

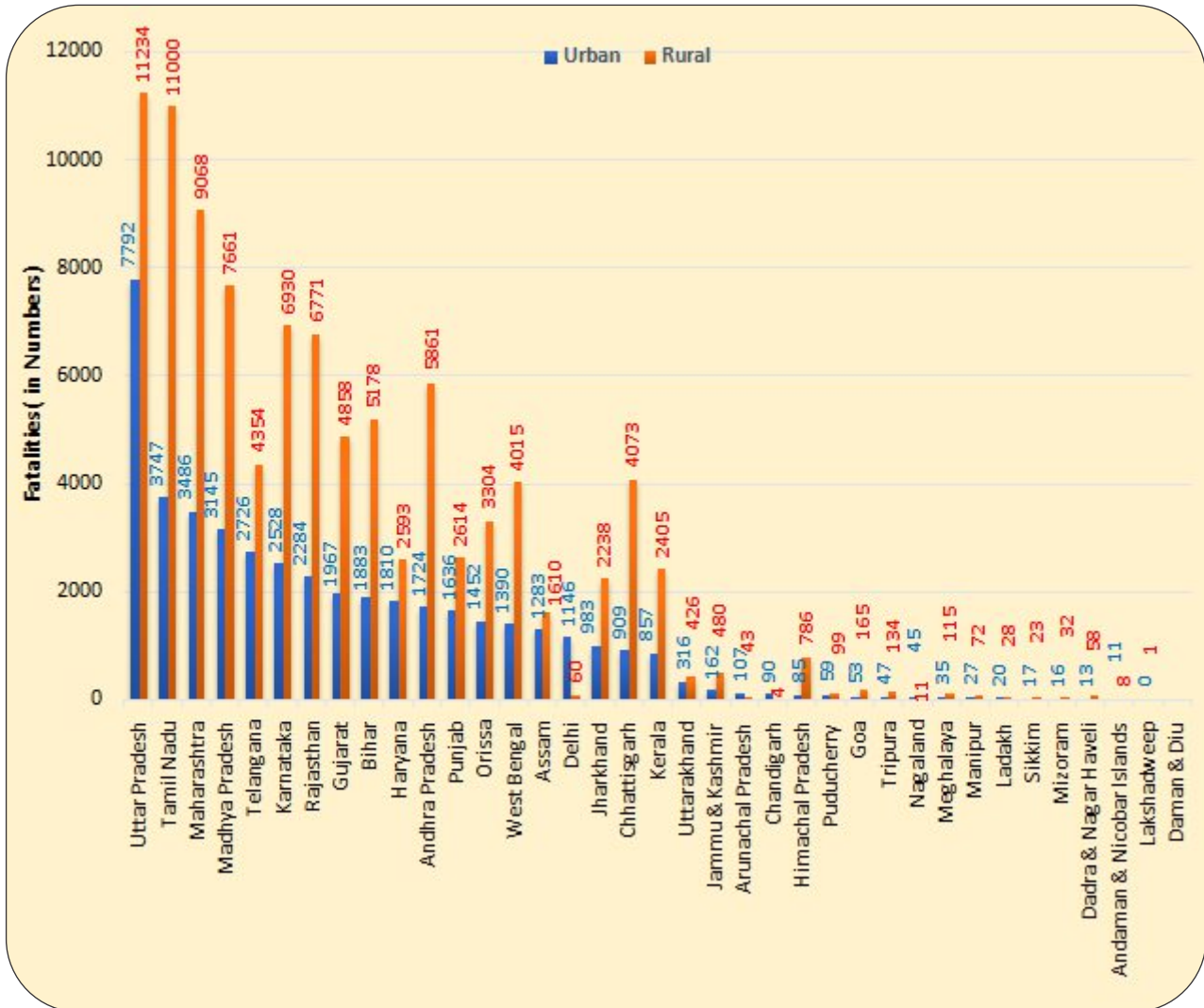


7.4 State wise distribution of fatal accidents during 2021 presented in the Chart 7.2 depicts less number of fatal accidents recorded in urban areas in all States except for Delhi and Assam. Uttar Pradesh topped the list with 11,234 rural and 7,792 urban fatal accidents followed

by Tamil Nadu (11,000 rural and 3,747 urban fatal accidents) and Maharashtra (9,068 rural and 3,486 urban fatal accidents). Top 10 States share about 71.0 percent of fatal road accidents (22% in rural and 49% in urban area) during 2021. Details are given at **Annexure 40**.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart 7.2: State wise and Rural Urban wise distribution of fatal accidents during 2021



TRENDS IN MONTH-WISE DISTRIBUTION OF ROAD ACCIDENTS

7.5. The month wise data on road accidents presented in Table 7.2 reveals during the last five years (2017 to 2021), the months which recorded maximum number of accidents and accident deaths were May, June, March, however, in 2020 these months reported comparably less number of accidents, which may be due to Nationwide lock down and subsequent restrictions imposed on movements. The month-wise distribution in Chart 7.2 depicts both road accidents and fatalities

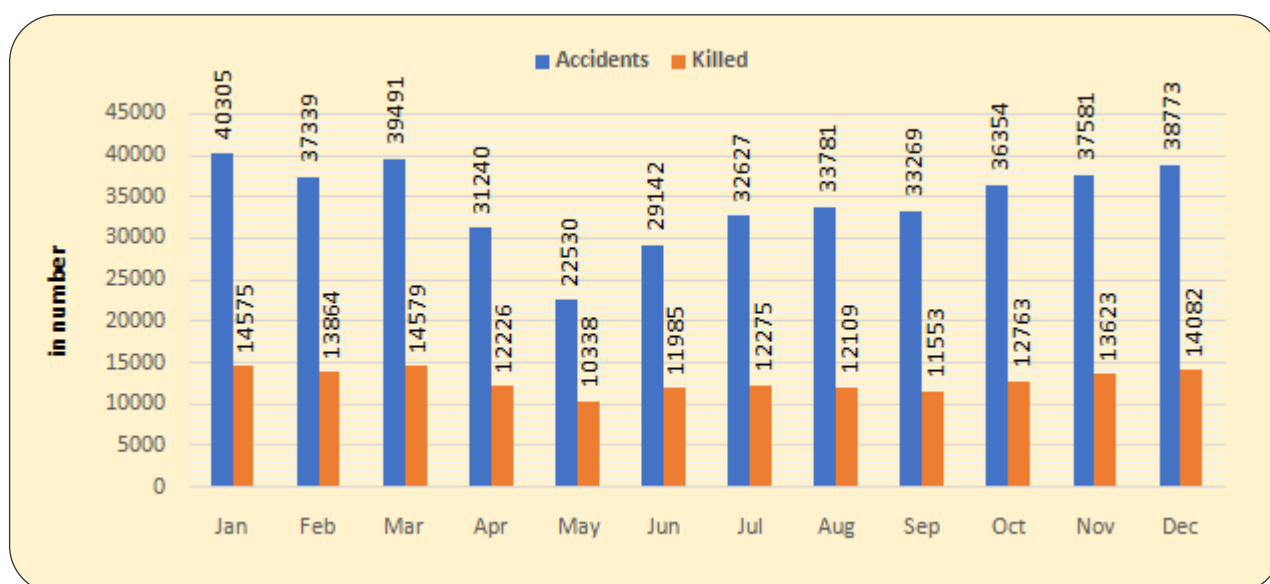
are comparably low during April to July and then rises during August to December. Maximum number of accidents reported in the month of January followed by December, November, October (Chart 7.3). The peak month for road related deaths was in January and March both followed by December, November and February. . The state wise data are given at **Annexure 41**.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Table 7.2: Trends of month wise distribution of Road Accidents and Persons Killed during 2017-2021

Year	2017		2018		2019		2020		2021	
Month	Accident	Killed	Accident	Killed	Accident	Killed	Accident	Killed	Accident	Killed
JAN	39,824	12,416	41,780	13,196	41,130	13,688	39,527	12,736	40,305	14,575
FEB	36,742	11,656	38,238	12,030	37,280	12,577	39,055	13,132	37,339	13,864
MAR	40,394	13,013	40,640	13,205	39,706	13,587	31,967	11,006	39,491	14,579
APR	38,966	12,665	40,841	13,420	37,777	13,112	7,855	3,172	31,240	12,226
MAY	42,799	14,417	42,730	14,368	41,490	14,644	19,924	7,786	22,530	10,338
JUNE	39,397	12,891	39,176	13,249	39,869	13,983	27,442	10,544	29,142	11,985
JULY	36,380	11,183	36,991	11,742	36,190	11,875	27,264	10,081	32,627	12,275
AUG	36,294	11,116	35,845	11,053	34,096	10,740	29,319	10,762	33,781	12,109
SEPT	36,093	10,983	35,387	10,867	32,059	10,148	31,042	11,160	33,269	11,553
OCT	38,527	12,402	38,238	12,172	35,398	11,595	34,918	12,405	36,354	12,763
NOV	39,701	12,515	38,417	12,710	36,936	12,504	38,089	14,022	37,581	13,623
DEC	39,793	12,656	38,761	13,405	37,071	12,660	39,736	14,908	38,773	14,082
Total	4,64,910	1,47,913	4,67,044	1,51,417	4,49,002	1,51,113	3,66,138	1,31,714	4,12,432	1,53,972

Chart 7.3 The month-wise distribution of number of Accidents and Fatalities during 2021



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

TRENDS IN TIME INTERVAL-WISE DISTRIBUTION OF ROAD ACCIDENTS

7.6 In 2021, the time interval between 18:00 - 21:00 hrs (Night) recorded maximum number of road accidents, accounting for 20.7 per cent of the total accidents in the country and this is in line with the pattern seen over the past five years (Table 7.3). The second highest time interval of a day was between 15:00 - 18:00 hrs (Day) constituting for 17.8 per cent of road

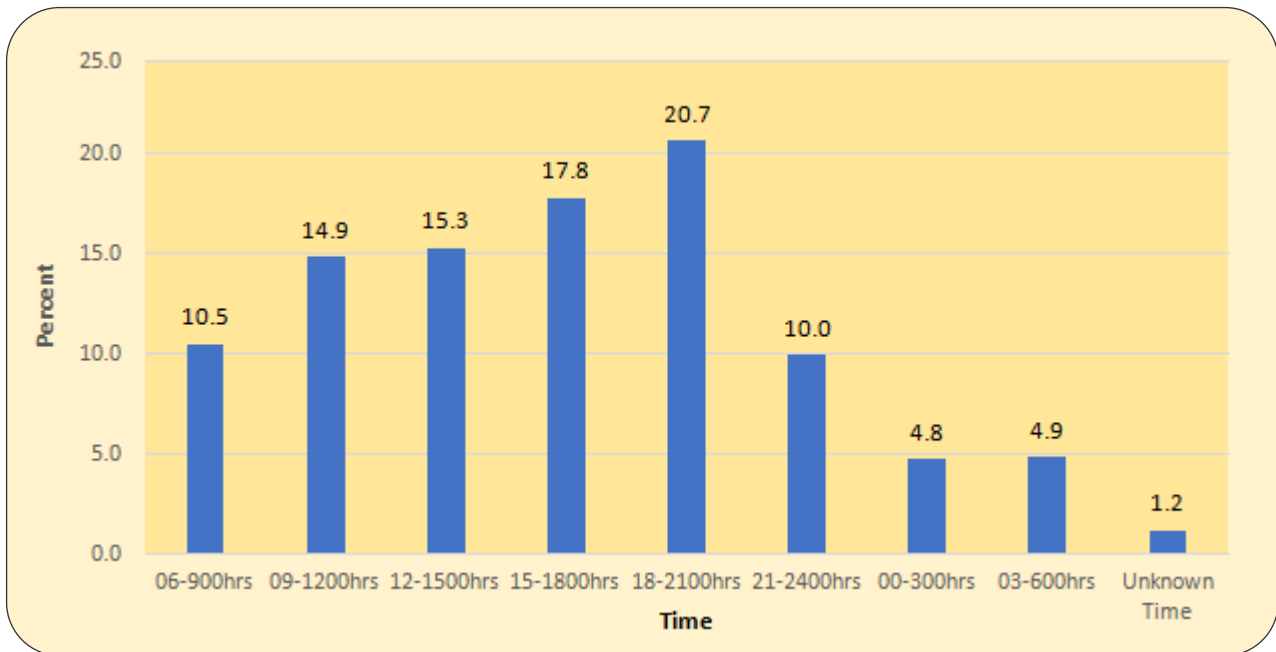
accidents. As per the data, afternoon and evening times are the most dangerous times to be on the road. The time interval of 0.00 hrs to 6:00 AM has the least number of accidents (Refer Table 7.3 and Chart 7.4). State-wise details of time interval-wise road accidents are given at **Annexure 42**.

Table 7.3: Number of Road Accidents by time interval of day during 2017-2021

Time	2017		2018		2019		2020		2021	
	Number of Accidents	% share in total accidents	Number of Accidents	% share in total accidents	Number of Accidents	% share in total accidents	Number of Accidents	% share in total accidents	Number of Accidents	% share in total accidents
06.00 to 9.00 hrs (Day)	51,551	11.1	51,489	11.0	49,165	10.3	39,435	10.8	43,370	10.5
09.00 to 12.00 hrs (Day)	71,426	15.4	70,211	15.0	66,767	14.9	54,496	14.9	61,387	14.9
12.00 to 15.00 hrs (Day)	71,594	15.4	71,392	15.3	67,623	15.1	56,090	15.3	63,139	15.3
15.00 to 18.00 hrs (Day)	82,456	17.7	81,619	17.5	78,513	17.5	65,263	17.8	73,467	17.8
18.00 to 21.00 hrs (Night)	85,686	18.4	86,986	18.6	86,452	19.3	73,607	20.1	85,179	20.7
21.00 to 24.00 hrs (Night)	49,567	10.7	49,162	10.5	48,370	10.8	36,432	10.0	41,092	10.0
00.00 to 3.00 hrs (Night)	25,050	5.4	25,407	5.4	23,573	5.3	18,003	4.9	19,682	4.8
03.00 to 6.00 hrs (Night)	27,580	5.9	26,571	5.7	25,187	5.6	18,921	5.2	20,120	4.9
Un-known Time	NA	NA	4,207	0.9	3,352	0.7	3,891	1.1	4,996	1.2
Total 24 hrs	4,64,910	100	4,67,044	100	4,49,002	100	3,66,138	100	4,12,432	100

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Chart7.4: Road Accidents by time interval of day during 2021 (percentage share)



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

SECTION - 8

INTERNATIONAL COMPARISON OF ROAD ACCIDENTS

8.1 A comparison of select indicators published in World Road Statistics, 2020 of International Road Federation has been undertaken with the objective of positioning India viz-a-viz other countries in terms of road accidents and

corresponding number person killed, injured and rates per lakh people.

8.2 The details of Road Accidents, Persons killed and injured in respect of top 20 countries by total injury accidents is presented in Table 8.1.

Table 8.1: Country wise number of injury accidents, persons killed and injured with rankings per country

Country	Accidents			Persons Killed			Persons injured
	Number	Rank	per Lakh people	Number	Rank	per Lakh people	Number
United States	19,27,654	1	590	36,560	3	11	27,10,000
India	4,32,957	2	32	1,51,417	1	11	4,69,418
Japan	4,30,601	3	340	4,166	10	3	5,21,680
Iran, Islamic Rep.	3,37,891	4	413	16,540	6	20	4,15,799
Chinese Taipie	3,20,315	5	1,358	1,493	19	6	4,28,049
Germany	3,08,721	6	372	3,275	14	4	3,96,018
China	2,44,937	7	18	63,194	2	5	2,58,532
Korea, Rep.	2,17,148	8	421	3,781	11	7	3,23,037
Colombia	2,09,904	9	423	6,850	8	14	39,517
Turkey	1,86,532	10	227	6,675	9	8	3,07,071
Italy	1,72,553	11	286	3,334	13	5	2,42,919
Russian Federation	1,68,099	12	116	18,214	5	13	2,14,853
South Africa	1,46,773	13	254	14,500	7	26	Not Reported
United Kingdom	1,22,635	14	184	1,784	18	3	1,60,597
Canada	1,10,114	15	297	1,922	16	5	1,52,847
Indonesia	1,09,215	16	32	29,472	4	11	1,43,886
Spain	1,02,299	17	219	1,806	17	4	1,38,609
Morocco	94,944	18	263	3,736	12	10	1,37,998
Peru	90,056	19	281	3,244	15	10	61,512
Bosnia and Herzegovina	61,194	20	1,841	279	20	8	10,387

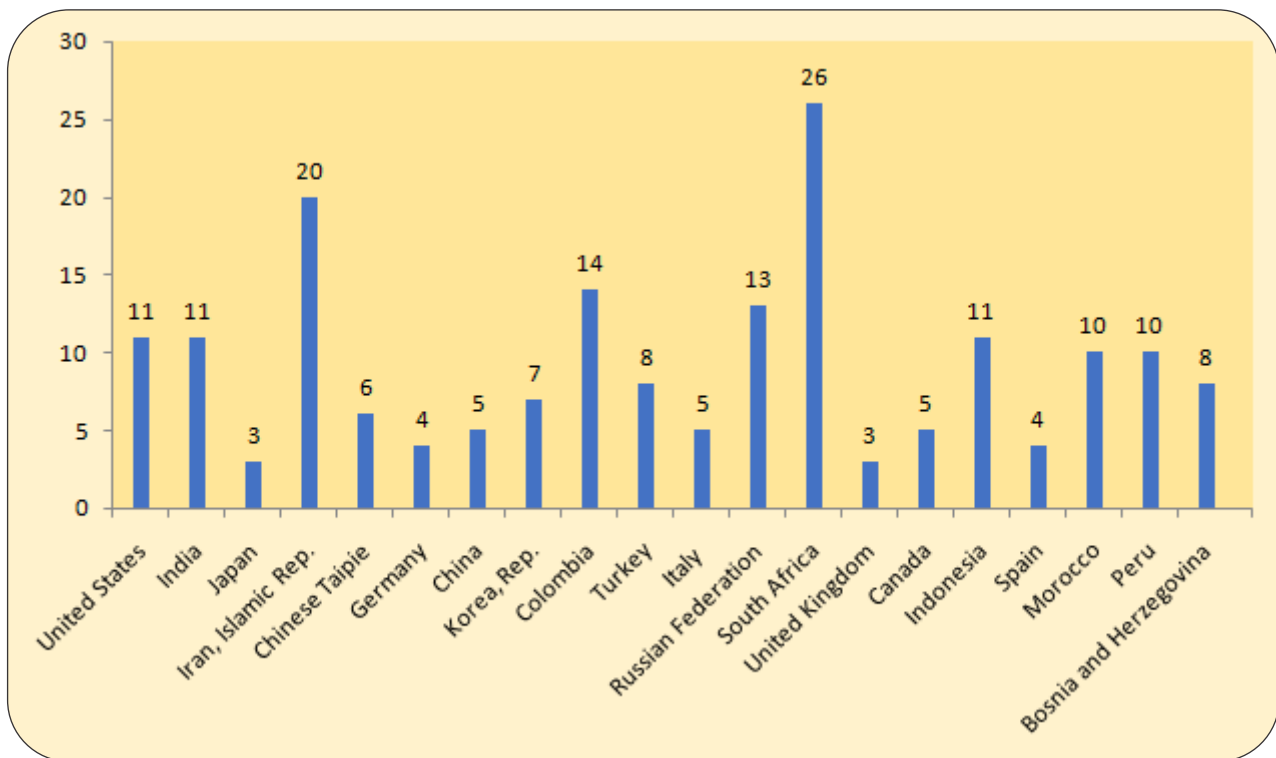
Source: World Road Statistics, 2020 published by International Road Federation Geneva (data is for the year 2018)

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

- 8.3 Data in Table 8.1 reveals that India ranks 2nd in terms of total accidents, across 207 countries as reported in the World Road Statistics, 2020. India's incidence of accidents is 32 per lakh people which is much less than that of USA (590) and Japan(340).
- 8.4 India ranks 1st in number of person killed across 207 countries reported in the World Road Statistics, 2020.

- 8.5 Country wise number of persons killed per lakh population in respect of the top 20 countries as per World Road Statistics, 2020 is depicted in Chart 8.1.
- 8.6 The below chart shows that South Arica registered the highest number of road accident deaths per one lakh people of 26, followed by Iran, Islamic Republic of 20 followed by Russian Federation of 13 followed by US, India & Indonesia of 11, followed by Morocco & Peru of 10.

Chart 8.1: Country wise number of persons killed per lakh population - WRS, 2020



Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

SECTION - 9

ROAD ACCIDENT MITIGATION MEASURES TAKEN BY MINISTRY OF ROAD TRANSPORT & HIGHWAYS

9.1 India is committed to bring down fatalities from road accidents. The road accidents are multi-causal which requires multi-pronged measures to mitigate the problems through concerted efforts of all agencies of both Central Government and State Governments. The Ministry has formulated a multi-

pronged strategy to address the issue of road safety based on Education, Engineering (both of roads and vehicles), Enforcement and Emergency Care. Accordingly, various initiatives taken up by the Ministry in the recent Past are given below.

I. EDUCATION MEASURES:

Publicity and Awareness Campaigns

9.2 The Ministry of Road Transport & Highways, has implemented a scheme, “Grant of Financial Assistance for Administering Road Safety Advocacy and Awards for the Outstanding Work Done in the Field of Road Safety”. Under the scheme, financial assistance is provided to various eligible agencies such as NGO/Trust under Indian Trusts Act/ Cooperative Society under Societies Registration Act/ Firm registered under the companies Act, 1956/ 2013 or an Academic Institutions accredited / affiliated to or recognized as a university or Deemed university by

UGC Act (hereinafter referred to as 'Applicant Agency'). As prescribed in the scheme guidelines, programme themes covered under the scheme are Road Safety Audit, Pilot projects, Awareness campaigns (Awareness Building, Safer Vehicles, Safer Road Users) and Capacity Building.

9.3 To create effective public awareness about road safety, Ministry undertakes various publicity measures and awareness campaigns on road safety through social media, electronic media, and print media.

II. ENGINEERING MEASURES

Road Engineering

Identification and Rectification of Accident Blackspots

9.4 High priority has been accorded for identification and rectification of blackspots (accidents prone spots) on National Highways. Concerted efforts towards improvement of road safety

through engineering measures on National Highways have been made. Ministry of Road Transport & Highways has identified 5352 blackspots on National Highways based on accident

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

and fatality data of year 2015-2018 in 30 states/UTs. Ministry is taking following steps to rectify the blackspots;

- ➔ The blackspots are being rectified by providing immediate short-term measures such as cautionary road signs and markings, transverse bar markings, rumble strips and solar blinkers etc.
- ➔ For long term rectification, measures such as Flyover, Underpasses, Foot over Bridges, Service roads etc. are being provided wherever required.

Road Safety Audits

9.5 It is mandatory to carry out the Road Safety Audit of all highway projects at all stages i.e. design, construction and operation & maintenance stages. The

Pedestrian Facilities

9.6 Financial power of up to Rs.25 crores for construction of Pedestrian Underpasses (PUP) and Pedestrian Subways (PSW) and up to Rs.1.25 crore for construction of Foot Over Bridges (FOBs) is delegated to Regional Officers of NHAI to speed up the process. To make roads safer for pedestrians, MoRTH notified

Vehicle Engineering

9.7 Crash Safety norms: To ensure the safety of the occupants of the vehicles in an event of a crash, following standards have been notified.

- a. AIS 098: Requirements for the Protection of the Occupants in the event of an Offset Frontal Collision
- b. AIS 099: Requirements for the

- ➔ Traffic calming measures such as traffic warning signs, delineators, road studs, bar markings, humps at approach roads, etc. are taken at vulnerable sections of National Highways to reduce road accident fatalities.

- ➔ Emergency / medical facilities for the road accident victims are provided as per the respective contract / concession agreements signed between NHAI and the contractor/concessionaire.

Road Safety Audit is being carried out as per the applicable standards laid down by the Indian Road Congress (IRC).

AIS 100, which contains the requirements for the protection of pedestrian and other vulnerable road users in the event of a collision with a Motor Vehicle. These norms were applicable from 01st October 2018 for new models and from 01st October 2020 for all models.

Protection of the Occupants in the event of a Lateral Collision.

The applicability of these standards started from 01st October 2017 for new models and from 01st October 2019 for all existing models.

9.7 Mandatory fitment of safety technologies

To enhance the safety aspect of the vehicle, from time to time, MoRTH notifies mandatory fitment of various

9.7 **Airbags:** Fitment of front airbag for driver was mandated from 01st July 2019. From 01st April 2021 for new models and 31st December 2021 for all models, fitment of co-driver airbag was also made mandatory. In his regard, Ministry has notified GSR 148(E) dated 2nd March 2021.

9.8 **Anti-lock Braking System (ABS) and Combined Braking System (CBS):** Mandatory fitment of ABS, applicable for 4 wheelers and for 2-wheelers with engine capacity greater than 125 cc, got implemented from 01st April 2018 for new models and 01st April 2019 for all models. For 2-wheelers with engine capacity less than or equal to 125 cc, ABS or CBS must be fitted.

9.9 **Safety Technologies:** Some other safety technologies made mandatory from 01st July 2019 are seat belt reminder for driver and co-driver, over speed warning system, reverse parking sensors, and manual override for central locking door.

9.10 **Bharat New Car Assessment Program:** The Ministry of Road Transport and Highways has issued a draft notification dated 24th June 2022, for the introduction of Bharat New Car Assessment Program (BNCAP). Under this program motor vehicles of category M1 [motor vehicles used for carriage of passengers comprising not more than eight seats in addition to the driver's seat]

safety technologies in various vehicle categories. Few of the safety technologies mandated by MoRTH are as listed below:

and gross vehicle weight not more than 3.5 tonnes, cars will be tested as per Standard AIS -197, and star rating will be assigned based on its performance in respect of adult occupant protection, child occupant protection and safety assist technology. The customers can refer to this star rating to evaluate the safety aspect of the vehicle before purchasing it. The program is proposed to be implemented from 01st April 2023.

9.11 The Ministry has mandated that all transport vehicles shall be equipped with speed limiting function/ device, except for two wheeler, three wheeler, Quadricycle, fire tenders, ambulances, police vehicles.

9.12 This Ministry has mandated that the fully built buses (with a seating capacity of 22 passengers or above, excluding driver) manufactured on and after 1st April 2019 by Original Equipment Manufacturers shall comply with the requirements of Fire Detection, Alarm and Suppression system. Further, type III buses of category M3 and school buses, shall also comply with fire alarm and protection system in occupant compartment.

9.13 This Ministry has prescribed norms related to safety measures for children below four years of age, riding or being carried on a motorcycle. Further, it specifies use of a safety harness, crash helmet and restricts speed to 40kmph.

9.14 MoRTH mandated the application of reflective tapes on the front, rear and side of buses, trucks and trailers to ensure

better visibility of these vehicles during night time.

III. TRAINING AND CAPACITY BUILDING

9.17 Accredited Driver Training Centre:

Shortage of skilled drivers is one of the major issues in the Indian Roadways Sector. The Ministry of Road Transport and Highways has published a notification on 7th June, 2021, wherein the requirements to be fulfilled by accredited driver training centers have been mandated. The Centre shall be equipped with simulators and dedicated driving test track to provide high quality training to candidates. The candidates who successfully pass the test at these centers will be exempted from the driving test requirement at the time of applying for driving license, which is currently being taken at the RTO. These centres are allowed to provide industry-specific specialized training as well.

9.18 To ensure good driving skills and knowledge of rules of road regulations among the drivers and to strengthen the system of driver licensing and training to improve the competence and capability of drivers, Ministry is setting up model Institutes of Driving Training and Research (IDTR) Centres, Regional Driving Training Centres (RDTCs) and Driving Training Centres (DTC) in the

States/UTs. As on December 2021, a total 31 IDTRs and 6 RDTCs were sanctioned. out of 31 IDTRs, 18 IDTRs are functional and remaining are at different stage of completion.

9.19 Poor maintenance and use of old vehicles which is not roadworthy (not fit) cause accidents and deaths. To strength the fitness check regime in the country, Ministry of Road Transport and Highways is setting up model Inspection and Certification Centres in States/UTs. As on December 2021, 26 States/UTs have been covered under the scheme.

9.20 Ministry of Road Transport and Highways has tied up with Indian Institute of Technology (IIT) Madras to setup a Center of Excellence for Road Safety, to work on development of new products, capacity building, knowledge sharing, collaborations, research and strategic initiatives focused towards improving road safety and reducing road fatalities in the Country. CoERS will assist in creation of an ecosystem for bringing the best practices of road safety to the Country and in establishing leadership at the tri-junction of academia, industry and Government.

IV. ENFORCEMENT MEASURES

The Motor Vehicles Act

9.21 The Motor Vehicles Act, 1988 is the principal instrument through which road

transport is regulated in the country. The same has been amended first time in a

comprehensive way by The Motor Vehicles (Amendment) Act, 2019, passed by the Parliament and published in the Gazette of India on 9th August 2019. The Act is expected to bring reforms in the various segments as elaborated upon in the subsequent paras:

- 9.22. The Act will bring reforms in the area of Road Safety, bring citizen facilitation, transparency, and reduce corruption with the help of information technology and removing intermediaries. The Act will

strengthen public transport, safeguard and protect Good Samaritan and reform the insurance and compensation regime. It will allow innovation and new technologies such as driverless vehicles, to be tested in live environment and increase efficiency in research. The Act will facilitate Divyang by allowing motor vehicles to be converted to adapted vehicles with post-facto approval and facilitating license to drive adapted vehicles.

9.23. Some of the important Road Safety Provisions and Penalties are as under:

A. Strengthening Enforcement and Road Safety

- | | |
|--|---|
| <ul style="list-style-type: none"> a. Stricter penalties to improve deterrence effect b. Minimum Penalty of Rs 500 as against present amount of Rs 100 for minor offences c. Stricter penalties for Juvenile offences d. Drunken driving -Penalty increased to Rs 10000 from present level of Rs 2000 and suspension of license e. Impounding and suspension of License in case of over speeding, dangerous driving, drunk driving, use of unsafe | <ul style="list-style-type: none"> f. vehicles, not wearing helmets, use of mobiles etc. f. Recognizing the use of IT enabled enforcement equipment. g. Recognition of driver refreshing training course as a remedial measure in case of suspension of license. h. Mandatory automated testing for fitness certification. I. Constitution of National Road Safety Board to render advice on Road Safety and Traffic Management. |
|--|---|

B. Speedy Assistance to Accident Victims

- | | |
|---|---|
| <ul style="list-style-type: none"> a. Protection of Good Samaritans who help accident victims b. Heavy Penalties on those not giving way to Ambulances c. Cashless treatment during golden hour d. Faster and hassle-free provisions for compensation of Rs 2.5 lacs for grievous hurt and Rs 5 lacs for death. | <ul style="list-style-type: none"> e. Enhanced compensation of Rs. two lacs in case of death and fifty thousand for grievous hurt for victims of hit and run accidents. f. Simplification of procedures for 3rd Party Insurance and hired Driver brought under the insurance cover. |
|---|---|

C. Simplification and citizen facilitation

- a. Permitting issue of driving license anywhere in the State
- b. Facilitating grant of online learning license.
- c. Registration of new vehicles at the dealer's end including grant of registration number before the delivery of the vehicle is given.
- d. Renewal of transport license after five years as against present provision of three years.
- e. Documentation permissible in electronic form.
- f. Provision for recycling of vehicles
- g. Adapted vehicles for Divyang

D. Strengthening Public Transport

- a. Aggregators recognized as a legal entity
- b. Promote Rural Transport
- c. Promote Public Transport
- d. Promote last mile connectivity
- e. National and State Level Transportation plans
- f. States can formulate Schemes for promotion of public transport waiving the conditions in the Act.

E. Automation and Computerization

- a. Promoting use of electronic forms and documents.
- b. Migration from State registers of driving license and vehicle registration to National level database.

F. Empowerment of States

- a. Compound offenses at amounts equal to the penalty or higher amounts
- b. Impose a multiplier up to 10 to any penalty
- c. Exempt the requirement of Stage Carriage in interest of rural transport
- d. Exempt the requirements for promoting the last mile connectivity
- e. Can authorize any other person to exercise the powers
- f. Regulating pedestrians' movements and non-motorized traffic

V. Enhancing Road Safety of Citizens

Protection of Good Samaritan

9.24. The Motor Vehicles (Amendment) Act, 2019 inserted a new section 134A, viz., "Protection of Good Samaritans". This section provides that no police officer or any other person, shall compel a Good Samaritan to disclose the name, identity,

address or any such other personal details: provided that the Good Samaritan may voluntarily choose to disclose his/her name.

9.25 MoRTH initiated a scheme, "Scheme for grant of Award to the Good Samaritan

who has saved life of a victim of a fatal accident involving a motor vehicle by administering immediate assistance and rushing to Hospital/Trauma Care Centre within the Golden Hour of the accident to

provide medical treatment”. Under this scheme, Good Samaritans are incentivized, so that Good Samaritan Acts are encouraged.

VI. OTHER INITIATIVES

Electronic Monitoring and Enforcement

9.26 For provision of electronic monitoring and enforcement of Road Safety (through speed cameras, CCTVs, speed guns, dash cams, body wearable cameras etc.), rules have been notified through G.S.R. 575(E) dated 11th August 2021.

Incident Management System & Incident Management Services

9.27. The services like ambulances, patrol vehicles, cranes are deployed at every toll plaza.

National Road Safety Board (NRSB)

9.28 National Road Safety Board and its Rules has been notified on 3rd September 2021.

Supreme Court Committee on Road Safety

9.29. Regular review meetings are being conducted by Supreme Court Committee on Road Safety, State Road Safety Committee and District Road Safety Committee. The Ministry, in coordination with field offices, ensures compliance of directions of the Supreme Court Committee on Road safety.

Integrated Road Accident Database (iRAD)

9.30 Integrated Road Accident Database (iRAD) system is a central repository for reporting, management, claim processing and analysis of road accidents data to enhance road safety in the Country. The application is being developed and implemented by NIC/NICSI and the required analytics on the data is being carried out by Indian Institute of Technology (IIT) Madras under the aegis of Ministry of Road Transport and Highways (MoRTH). It is being integrated with national databases such as CCTNS, VAAHAN, SAARTHI etc. Till now, the application has been rolled out in 34 States for live data entry of road accidents.

SECTION - 10

Note on Accident Data Collection Methodology followed by Transport Research Wing, Challenges and Way Forward

- 10.1. The WHO Report on Road Traffic Injuries for 2018 has listed Road accidents as the leading cause of death for the age group 5-29 years and a growing public health concern. To address this growing public health problem, there is a need for evidence based research and hence the focus on relevant and reliable data on accidents.
- 10.2. Transport Research Wing (TRW) under the Ministry of Road Transport and Highways collects Accident Data from the State Police Departments in standardized formats as provided by the UNESCAP under the Asia Pacific Road Accident Data (APRAD) base project. These formats were revisited by the Committee of Experts on Road Safety in 2017 comprising of Experts from IIT Delhi, IIT Kharagpur, DGPs of Police of Tamil Nadu & Tripura, representatives of WHO, Ministry of Health & Family Welfare, Secretary, Ministry of Road Transport & Highways and TRW. This issue also discussed in regional workshops conducted by various IITs in the country.
- 10.3. At present there are 21 formats (enclosed in **Appendix I**), including three additional formats added recently at the instance of the Supreme Court Committee. Information in respect of different dimensions of accidents is sought from the Nodal Officers nominated by State DGPs for the purpose of accident data collection. Most of the nodal officers nominated are at fairly senior levels. Thus what needs to be noted is that the information on accidents is collected in standardized formats, which are internationally acceptable and are obtained from fairly responsible levels in the Police Departments. A brief note on the explanation of the terms used in this report are placed at Appendix II.
- 10.4. **These 21 formats cover the following aspects of an accident;**
- Accident Identification Details
 - Road Related Details including related jurisdiction.
 - Details of the Vehicles Involved in Accident.
 - Drivers Details.
 - Persons other than drivers involved in Accident.
- 10.5. All such data is normally called out from the States in the beginning of each calendar year and full information on the same is generally received by June end /early July every year. The data received from State Governments is then

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

aggregated based on the soft versions received and the Report brought out. It is the endeavour of TRW to bring out the Accident Report by September/October every year.

10.6 Until last year, data was called for annually from the State Governments. We have now started calling for monthly data from States to enable us to study the impact of policy changes introduced by the Ministry such as the MVA 2019 etc. However, the system of monthly data is yet to stabilize as the data collection machinery in the State has been affected because of the COVID- 19 pandemic.

10.7. Amongst the various challenges faced by TRW are the non-receipt of information in a timely manner from the States, need for capacity building in the police stations to understand the formats and to fill them up correctly. Workshops for capacity building of the police personnel are required for this purpose which are undertaken by Ministry of Road transport & Highways from time to time.

10.8. Separately, in order to bring out the report in a timely fashion, TRW is in the process of developing a software with the help of NIC at the national level wherein the States would key in the required information and there would be automatic report generation at the national level. While the software is ready, it is yet to be tested.

10.9 The challenge faced in designing this software by NIC is the manner in which accidents data is collected in States varies and while there are some States which have very advanced software for this purpose, there are others where the process is done manually.

10.10 The upshot of the foregoing is that accident data at present is sourced from the Police Departments in India. The Police is the first responder in accidents and is considered to be the best source of data even though there are other sources like Hospitals and State Transport Departments. Even internationally, as per WHO's Global Status Report, almost 50% of the Reporting countries sourced their data from police with 7% sourcing from Health Departments and another 11% sourcing the same from Transport Departments.

10.11 Amongst the critique of the existing system of collecting road accident data are as below:

(I) There is a variation in respect of accident data reported by the Police/Hospitals and the Transport Departments at the District/State and National level and consequently there is a need to integrate and link the above accident data bases. This is also in line with the current thinking that there is a need for a “Systemic solution” to be found for road safety, requiring simultaneous and

coordinated action by all stakeholders like Police, Health, Hospitals, Blood Banks, Trauma Care, Transport Department, Insurance etc. This systemic solution gained currency in the 90's when some Nordic countries, found it to be an effective solution helping them to successfully reduce their accidents and fatalities

- (ii) There is a possible under reporting of fatalities in police reported data because the deaths that take place in hospitals after 30 days will not get reported if the police and hospital data are not linked. Also because under IPC, any crime or offence has to be lodged against a human being and there cannot be any charge against a road, vehicle or any other object and hence fatalities in which the human being causing the accident cannot be identified may go unreported.
- (iii) That the data collected by Police is not evidence based as the policeman who goes to the spot would normally record the data after returning depending on his memory.
- (iv) That the accident data recorded is not dynamic and does not get updated on a real time basis.
- (v) That the data reported by the Police is often limited to the questions asked in TRW formats.
- (vi) That the data collected by Police is often

affected by the value judgement and biases of the policeman.

- (vii) That the data collected often does not provide inputs on the real time condition of the road to enable the road engineers to take the maintenance work.

10.12. It is to address the above criticisms that Ministry of Road Transport & Highways (MoRTH) has formulated the Integrated Road Accidents (IRAD) Project under World Bank Assistance. Technical support for the project is being rendered by IIT Madras and NICSI. In the first phase, IRAD is to be implemented in 6 States namely Tamil Nadu, Rajasthan, Karnataka, Madhya Pradesh, Bihar and Uttar Pradesh.

10.13 Basically, the IRAD project involves capture of road accidents and geotagging of the same through a tablet provided to the first responder which is the police. The software of the project would provide back end analytics, as well as simultaneous linkage with multiple users (as in Hospitals, Ambulance, Blood Banks, Vahan, Sarathi, NHAI, PWD, Courts, Insurance Companies etc.), near real time syncing and updation of data base as well as development of a mobile application for Road Accidents. The project is expected to be launched shortly and is in line with the systemic solutions on accident collection in place internationally.

International experience in collection of accident data:

10.14. A study of the framework for accident data collection internationally is summarized in the table 10.1 below:

Table 10.1: Framework for accident data collection internationally

Country wise	EU	US	Australia	New Zealand	Italy	Korea	Sweden
Agency for Road Accident Data Collection	Available since 1991 in Community Road Accident Database (CARE) – as collected by Member States- is not always compatible. EU (CADaS) consisting of a minimum set of standardized data elements has been developed. The CADaS promotes comparable crash data to be available in Europe.	<p>Various Accident Reporting Data Systems in US:</p> <ul style="list-style-type: none"> • Fatality Analysis Reporting System (FARS) was created by National Highway Traffic Safety Administration (NHTSA) in USA in 1975, and is maintained by National Center for Statistics and Analysis (NCSA). It provides data about fatal crashes involving all types of vehicles. • IRTAD (International Road Traffic and Accident Database) <p>IRTAD brings out an annual report on overview of road safety performance in 32 member and observer countries. Most of IRTAD data can be found in IRTAD's Road Safety Annual Reports. Online access to the full IRTAD database is available for subscribers via the OECD statistics portal:</p> <ul style="list-style-type: none"> • The U.S. Census Bureau • The Highway Safety Information System (HSIS) • The NASS-GES • The NASS-CDS • The State Data System (SDS) • The Highway Safety Information System (HSIS) 	Each Australian State and Territory has a separate crash analysis system. Nat level data Published by the Bureau of Infrastructure, Transport and Regional Economics. The Australian Road Deaths Database (ARDD) is maintained and published by BITRE (Bureau of Infrastructure, Transport and Regional Economics). It commenced in 1989 and is updated on a monthly basis.	NZ Transport Agency. (Road Features & Traffic data from RAMM database)	National Institute of Statistics (ISTAT) and contains only information on injury crashes. The national database is based on information collected on the scene by Highway Police, Local Police, Police, and Carabinieri (an army corp	Korea Road Traffic Authority (KoROAD), designed the Traffic Accident Analysis System (TAAS)	Swedish Traffic Accident Data Acquisition (STRADA) STRADA (Swedish Traffic Accident Data Acquisition) is a national information system containing data on traffic accidents and injuries occurring in the Swedish road transport system. The information comes from the police and the medical care services.

table continued...

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

table 10.1 continued...

Country wise	EU	US	Australia	New Zealand	Italy	Korea	Sweden
Variables Studied	73 variables and 471 values	100 variables Integrated data- The data collected within FARS do not include any personal identifying information, such as names, addresses, or social security numbers. Thus, any data kept in FARS data fully conforms to the Privacy Act.			Contains 189 variables. Access to the database is restricted	TAAAS studies 35 different coded elements	
Systemic Analysis			Access to detailed Police crash reports is restricted to varying degree of hospital and ambulance data linked to the police reports in all of the jurisdictions, due to privacy reasons			Data base of Police, Insurance Companies & mutual aid associations is Integrated.	The data in STRADA is integrated across police and hospitals. By combining data from two sources, it is possible to get better data especially of pedestrians, cyclists and moped drivers which is maintained by hospitals but not by police. provided.
System components		An electronic data file is used by data analyst to interpret and code data. Annual FARS data files are available for 1975 through 2016.	Need for integrating the various systems.	GIS based analysis; collision diagrams, access to original police reports	The national crash database is not linked to road and traffic database, which do not exist even though they are required by the Road Code issued in 1992.	TAAAS consists of Input Management System, a Statistical Analysis System, a Spatial Analysis System, and a Web-service System	

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

10.15 A review of these International best practices (EU, USA, Sweden, Australia, New Zealand, Italy and South Korea) shows the following:

- a. Traffic crash data recording has traditionally been the responsibility of the police in all countries.
- b. Recognizing the limitations of data collected by police, many countries have established specialised institutions for creating reliable traffic safety database which can be used by policy makers at different levels.

- c. Usually a standardised format has been recommended in most countries. However, the level of details and accuracy of recording crash details varies in different countries with different number of variables reported upon.
- d. Most countries have linked police data with other data sources. However, the degree of integration varies across countries.

ANNEXURES

Road Accidents, Persons Killed and Injured: 1970-2021

Years	Total Number of Road Accidents (in numbers)		Total Number of Persons Killed (in numbers)		Total Number of Persons Injured (in numbers)		Total Population of India (in thousands)		Total Registered Motor Vehicles (in thousands)		Road Length (in kms)		Number of Accidents per Lakh Population		Number of Accidents per Ten Thousand Vehicles		Number of Persons Killed per Ten Thousand Population		Number of Persons Killed per Ten Thousand Kms of Roads		Number of Persons Injured per Ten Thousand Vehicles		Number of Persons Injured per Ten Thousand Kms of Roads	
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1970	1,14,100	14,500	70,100	5,39,000	1,401	11,88,728	21.2	814.4	959.8	2.7	103.5	122.0	13.0	500.4	589.7									
1980	1,53,200	24,000	1,09,100	6,73,000	4,521	14,91,873	22.8	338.9	1,026.9	3.6	53.1	160.9	16.2	241.3	731.3									
1990	2,82,600	54,100	2,44,100	8,35,000	19,152	19,83,867	33.8	147.6	1,424.5	6.5	28.2	272.7	29.2	127.5	1,230.4									
1994	3,25,864	64,463	3,11,500	9,04,000	27,660	28,90,950	36.0	117.8	1,127.2	7.1	23.3	223.0	34.5	112.6	1,077.5									
1995	3,51,999	70,781	3,23,200	9,24,359	30,295	29,75,035	38.1	116.2	1,183.2	7.7	23.4	237.9	35.0	106.7	1,086.4									
1996	3,71,204	74,665	3,69,502	9,41,579	33,786	32,02,515	39.4	109.9	1,159.1	7.9	22.1	233.1	39.2	109.4	1,153.8									
1997	3,73,671	76,977	3,78,361	9,59,792	37,332	32,98,788	38.9	100.1	1,132.8	8.0	20.6	233.3	39.4	101.4	1,147.0									
1998	3,85,018	79,919	3,90,674	9,78,081	41,368	32,28,356	39.4	93.1	1,192.6	8.2	19.3	247.6	39.9	94.4	1,210.1									
1999	3,86,456	81,966	3,75,051	9,96,130	44,875	32,96,650	38.8	86.1	1,172.3	8.2	18.3	248.6	37.7	83.6	1,137.7									
2000	3,91,449	78,911	3,99,265	10,14,825	48,857	33,16,078	38.6	80.1	1,180.5	7.8	16.2	238.0	39.3	81.7	1,204.0									
2001	4,05,637	80,888	4,05,216	10,28,610	54,991	33,73,520	39.4	73.8	1,202.4	7.9	14.7	239.8	39.4	73.7	1,201.2									
2002	4,07,497	84,674	4,08,711	10,45,547	58,924	34,26,603	39.0	69.2	1,189.2	8.1	14.4	247.1	39.1	69.4	1,192.8									
2003	4,06,726	85,998	4,35,122	10,62,388	67,007	35,28,654	38.3	60.7	1,152.6	8.1	12.8	243.7	41.0	64.9	1,233.1									
2004	4,29,910	92,618	4,64,521	10,79,117	72,718	36,21,507	39.8	59.1	1,187.1	8.6	12.7	255.7	43.0	63.9	1,282.7									
2005	4,39,255	94,968	4,65,282	10,95,722	81,502	38,09,156	40.1	53.9	1,153.2	8.7	11.7	249.3	42.5	57.1	1,221.5									
2006	4,60,920	1,05,749	4,96,481	11,12,186	89,618	38,80,651	41.4	51.4	1,187.7	9.5	11.8	272.5	44.6	55.4	1,279.4									
2007	4,79,216	1,14,444	5,13,340	11,28,521	96,707	40,16,401	42.5	49.6	1,193.1	10.1	11.8	284.9	45.5	53.1	1,278.1									
2008	4,84,704	1,19,860	5,23,193	11,44,734	1,05,353	41,09,592	42.3	46.0	1,179.4	10.5	11.4	291.7	45.7	49.7	1,273.1									
2009	4,86,384	1,25,660	5,15,458	11,60,813	1,14,951	44,71,510	41.9	42.3	1,087.7	10.8	10.9	281.0	44.4	44.8	1,152.8									
2010	4,99,628	1,34,513	5,27,512	11,76,742	1,27,746	45,82,439	42.5	39.1	1,090.3	11.4	10.5	293.5	44.8	41.3	1,151.2									
2011	4,97,686	1,42,485	5,11,394	12,10,193	1,41,866	46,76,838	41.1	35.1	1,064.2	11.8	10.0	304.7	42.3	36.0	1,093.5									
2012	4,90,383	1,38,258	5,09,667	12,08,116	1,59,491	48,65,394	40.6	30.7	1,007.9	11.4	8.7	284.2	42.2	32.0	1,047.5									
2013	4,86,476	1,37,572	4,94,893	12,23,581	1,81,508	52,31,922	39.8	26.8	929.8	11.2	7.6	262.9	40.4	27.3	945.9									
2014	4,89,400	1,39,671	4,93,474	12,38,887	1,90,704	54,02,486	39.5	25.7	905.9	11.3	7.3	258.5	39.8	25.9	913.4									
2015	5,01,423	1,46,133	5,00,279	12,54,019	2,10,023	54,72,144	40.0	23.9	916.3	11.7	7.0	267.0	39.9	23.8	914.2									
2016	4,80,652	1,50,785	4,94,624	12,68,961	2,30,031	56,03,293	37.9	20.9	857.8	11.9	6.6	269.1	39.0	21.5	882.7									
2017	4,64,910	1,47,913	4,70,975	12,83,601	2,53,311	58,97,671	36.2	18.4	788.3	11.5	5.8	250.8	36.7	18.6	798.6									
2018	4,67,044	1,51,417	4,69,418	12,98,043	2,72,988	62,15,797	36.0	17.1	751.4	11.7	5.5	243.6	36.2	17.2	755.2									
2019	4,49,002	1,51,113	4,51,361	13,12,241	2,97,190	63,31,757	34.2	15.1	709.1	11.5	5.1	238.7	34.4	15.2	712.9									
2020	3,66,138	1,31,714	3,48,279	13,26,155	3,26,299	*	27.6	11.2	*	9.9	4.0	*	26.3	10.7	*									
2021	4,12,432	1,53,972	3,84,448	13,23,616	3,12	31.2	27.6	11.2	*	11.6	4.0	*	26.3	10.7	*									
CAGR 2011/2021	-1.86	0.78	-2.81	0.90	-100.00	-100.00	31.2	27.6	11.2	11.6	4.0	*	26.3	10.7	*									

Sources: 1. Accidents - State Police Authorities

2. Population: As per projections of Registrar General of India

3. Road Length - Basic Road Statistics (M/o Road Transport & Highways)

* Figures for road length for the year 2020 are not available

Note: Road length is inclusive of all roads constructed under Pradhan Mantri Gram Sadak Yojana and the erstwhile Jawahar Rozgar Yojana.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

4. Vehicles - Road Transport Year Book (M/o Road Transport & Highways)

5. Data for Road Length and Registered Motor Vehicles is for the financial year

6. Data for Road Accident is for the calendar year

Total Number of Road Accidents in India: 2018 to 2021

S. No	States/UTs	State/UT-Wise Total Number of Road Accidents during					Share of States/UTs in Total Number of Road Accidents			Total Number of Accidents Per Lakh Population					Total Number of Road Accidents per 10,000 Vehicles								
		2018		2019		2020		2021		2018		2019		2020		2021		2018		2019		2020	
		Number	Rank	Number	Rank	Number	Rank	Number	Rank	8	9	10	11	12	13	14	15	16	17	18	19	20	
1	2	24,475	3	21,992	4	19,509	5	21,556	7	5.2	4.9	5.3	5.2	27.3	24.3	21.5	40.8	22.7	18.3	14.9	1,121.7	1,247.1	
2	Andhra Pradesh	277	237	237	134	283	28	283	28	0.1	0.1	0.0	0.1	20.7	17.5	9.8	18.5	13.2	10.3	5.8	54.8	42.9	
3	Assam	8,248	8,350	8,350	6,595	7,411	16	7,411	16	1.8	1.9	1.8	1.8	24.9	24.9	19.5	21.1	24.0	21.2	15.1	240.0	209.2	
4	Bihar	9,600	10,007	10,007	8,639	9,553	15	9,553	15	2.1	2.2	2.4	2.3	9.0	9.3	8.0	7.8	13.0	11.7	8.7	330.4	335.6	
5	Chhattisgarh	13,864	13,899	13,899	11,656	12,375	11	12,375	11	3.0	3.1	3.2	3.0	52.3	51.9	43.1	42.0	23.9	21.8	16.7	1,351.6	1,322.8	
6	Goa	3,709	3,440	3,440	2,375	2,849	21	2,849	21	0.8	0.8	0.6	0.7	179.4	162.5	109.4	182.7	28.0	24.5	16.3	1,993.3	1,839.8	
7	Gujarat	18,769	17,046	17,046	13,398	15,186	10	15,186	10	4.0	3.8	3.7	3.7	29.2	26.3	20.4	21.8	7.9	6.8	5.0	930.3	683.6	
8	Haryana	11,238	10,944	10,944	9,431	9,933	14	9,933	14	2.4	2.4	2.6	2.4	39.8	38.2	32.5	33.7	14.5	12.7	11.0	2,246.7	2,176.1	
9	Himachal Pradesh	3,110	2,873	2,873	2,239	2,404	22	2,404	22	0.7	0.6	0.6	0.6	43.2	39.6	30.6	32.5	20.8	17.6	13.1	502.4	392.3	
10	Jharkhand	5,394	5,217	5,217	4,405	4,728	19	4,728	19	1.2	1.2	1.2	1.1	15.6	15.0	12.5	12.3	13.4	11.4	8.7	682.2	642.1	
11	Karnataka	41,707	40,658	40,658	34,178	34,647	4	34,647	4	8.9	9.1	9.3	8.4	65.7	63.6	53.1	51.8	21.5	19.3	13.1	1,176.5	1,134.7	
12	Kerala	40,181	41,111	41,111	27,877	33,296	5	33,296	5	8.6	9.2	7.6	8.1	111.4	113.4	76.6	93.8	32.6	30.8	19.7	1,562.9	1,581.6	
13	Madhya Pradesh	51,397	50,669	50,669	45,266	48,877	2	48,877	2	11.0	11.3	12.4	11.9	64.2	62.5	55.1	57.8	38.9	38.4	25.3	1,412.1	1,388.0	
14	Maharashtra	35,717	32,925	32,925	24,971	29,477	6	29,477	6	7.6	7.3	6.8	7.1	29.1	26.5	19.9	23.7	10.9	9.3	6.6	570.1	517.0	
15	Manipur	601	672	672	432	366	27	366	27	0.1	0.1	0.1	0.1	22.7	25.1	16.0	11.6	19.5	18.6	11.9	206.0	207.5	
16	Meghalaya	399	482	482	214	245	29	245	29	0.1	0.1	0.1	0.1	14.1	16.9	7.4	7.5	12.0	13.2	5.9	91.0	119.7	
17	Mizoram	53	62	62	53	69	35	69	35	0.0	0.0	0.0	0.0	4.9	5.7	4.8	5.7	2.5	2.7	2.0	39.6	38.2	
18	Nagaland	430	358	358	500	746	25	746	25	0.1	0.1	0.1	0.2	17.7	14.6	20.2	34.0	9.6	7.3	9.6	117.2	94.5	
19	Odisha	11,262	11,064	11,064	9,817	10,983	13	10,983	13	2.4	2.5	2.7	2.7	26.1	25.5	22.4	24.9	15.2	13.4	10.8	365.7	362.0	
20	Punjab	6,428	6,348	6,348	5,203	5,871	17	5,871	17	1.4	1.4	1.4	1.4	29.0	21.3	17.3	19.4	6.6	6.0	4.6	450.7	429.3	
21	Rajasthan	21,743	23,448	23,448	19,114	20,951	9	20,951	9	4.7	5.2	5.2	5.1	29.0	31.0	24.9	26.4	13.4	13.3	9.9	693.8	749.0	
22	Sikkim	180	162	162	138	155	32	155	32	0.0	0.0	0.0	0.0	27.3	24.3	20.5	22.9	29.3	22.6	25.5	133.2	133.0	
23	Tamil Nadu	63,920	57,228	57,228	45,484	55,682	1	55,682	1	13.7	12.7	12.4	13.5	91.3	81.4	64.4	72.9	22.8	19.0	14.2	2,367.3	2,110.7	
24	Telangana	22,230	21,570	21,570	19,172	21,315	8	21,315	8	4.8	4.8	5.2	5.2	20.3	16.6	11.7	11.8	12.7	13.2	8.5	1,735.8	1,534.6	
25	Tripura	552	655	655	466	479	26	479	26	0.1	0.1	0.1	0.1	14.1	16.6	11.7	11.8	12.7	13.2	8.5	127.7	145.2	
26	Uttarakhand	1,468	1,352	1,352	1,041	1,405	23	1,405	23	0.3	0.3	0.3	0.3	13.5	12.3	9.4	12.3	5.9	4.9	3.6	277.8	196.7	
27	Uttar Pradesh	42,568	42,572	42,572	34,243	37,729	3	37,729	3	9.1	9.5	9.4	9.1	18.9	18.7	14.8	16.3	14.5	13.0	9.8	975.6	961.2	
28	West Bengal	12,705	10,158	10,158	9,180	11,937	12	11,937	12	2.7	2.3	2.5	2.9	13.4	10.6	9.5	12.2	14.8	10.4	8.4	386.0	357.8	
29	A & N Islands	254	230	230	141	115	34	115	34	0.1	0.1	0.0	0.0	44.2	39.1	23.5	28.8	19.4	16.3	9.4	1,415.7	1,271.5	
30	Chandigarh	316	305	305	159	208	31	208	31	0.1	0.1	0.0	0.1	16.3	15.0	7.5	17.2	3.3	3.0	1.5	1,244.4	1,185.5	
31	D & N Haveli	80	68	68	100	140	33	140	33	0.0	0.0	0.0	0.0	17.7	14.5	20.6	23.0	6.8	5.5	3.7	674.0	600.3	
32	Daman & Diu	76	69	69	76	69	33	69	33	0.0	0.0	0.0	0.0	21.2	18.4	0.0	0.0	0.0	0.0	0.0	2,074.9	2,519.2	
33	Delhi	6,515	5,610	5,610	4,178	4,720	20	4,720	20	1.4	1.2	1.1	1.1	28.9	24.2	17.5	22.9	6.1	4.9	3.5	3,702.5	3,469.3	
34	Jammu & Kashmir	5,978	5,796	5,796	4,860	5,452	18	5,452	18	1.3	1.3	1.3	1.3	47.2	45.4	37.7	40.7	35.7	31.3	24.7	550.1	482.9	
35	Ladakh	NA	NA	NA	NA	236	30	236	30	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	
36	Lakshadweep	3	1	1	1	4	36	4	36	0.0	0.0	0.0	0.0	3.6	1.2	1.2	5.9	1.7	0.6	0.4	133.7	43.1	
37	Puducherry	1,597	1,392	1,392	969	1,049	24	1,049	24	0.3	0.3	0.3	0.3	88.8	74.5	49.8	66.8	16.0	13.1	8.7	3,720.1	3,241.8	
	Total	4,67,044	4,49,002	4,49,002	3,66,138	4,12,432	100	100	100	100	100	100	100	36.0	34.2	27.6	31.2	17.1	15.1	11.2	878.6	826.6	

Note: * Figures of road length for the year 2020 are not finalised
The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

\$= data for Daman & Diu and Dadar & Nagar Haveli has been received as the two union territory were merged on 20th January, 2020 to be known as Dadra and Nagar Haveli and Daman and Diu.
NA: Not Available

Total Number of Persons Killed in Road Accidents in India: 2018 to 2021

S. No.	States/UTs	State/UT-Wise Total Number of Persons Killed in Road Accidents during				Share of States/UTs in Total Number of Persons Killed in Road Accidents				Total Number of Persons Killed in Road Population					Total Number of Persons Killed in Road Accidents per 10,000 Vehicles				Total Number of Persons Killed in Road Accidents per 10,000 Km of Roads							
		2018		2019		2020		2021		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	
		Number	Rank	Number	Rank	Number	Rank	Number	Rank	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
1	Andhra Pradesh	7,556	7,984	7,039	8,186	7	5.0	5.3	5.3	5.3	8.4	8.8	7.7	15.5	7.0	6.7	5.4	346.3	452.7	452.7	452.7	452.7	452.7	452.7	452.7	452.7
2	Arunachal Pradesh	175	127	73	157	26	0.1	0.1	0.1	0.1	13.0	9.4	5.3	10.2	8.3	5.5	3.2	34.6	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
3	Assam	2,966	3,208	2,629	3,036	18	2.0	2.1	2.0	2.0	8.9	9.6	7.8	8.7	8.6	8.1	6.0	86.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
4	Bihar	6,729	7,205	6,699	7,660	8	4.4	4.8	5.1	5.0	6.3	6.7	6.2	6.2	9.1	8.4	6.8	231.6	241.6	241.6	241.6	241.6	241.6	241.6	241.6	241.6
5	Chhattisgarh	4,592	5,003	4,606	5,371	12	3.0	3.3	3.5	3.5	17.3	18.7	17.0	18.2	7.9	7.8	6.6	447.7	476.1	476.1	476.1	476.1	476.1	476.1	476.1	476.1
6	Goa	262	297	223	226	23	0.2	0.2	0.2	0.1	12.7	14.0	10.3	14.5	2.0	2.1	1.5	140.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8
7	Gujarat	7,996	7,390	6,170	7,452	10	5.3	4.9	4.7	4.8	12.5	11.4	9.4	10.7	3.4	2.9	2.3	396.3	296.3	296.3	296.3	296.3	296.3	296.3	296.3	296.3
8	Haryana	5,118	5,057	4,507	4,706	14	3.4	3.3	3.4	3.1	18.1	17.7	15.5	16.0	6.6	5.9	5.2	1,023.2	1,005.5	1,005.5	1,005.5	1,005.5	1,005.5	1,005.5	1,005.5	1,005.5
9	Himachal Pradesh	1,208	1,146	893	1,052	20	0.8	0.8	0.7	0.7	16.8	15.8	12.2	14.2	8.1	7.0	5.2	195.2	156.5	156.5	156.5	156.5	156.5	156.5	156.5	156.5
10	Jharkhand	3,542	3,801	3,044	3,513	16	2.3	2.5	2.3	2.3	10.3	10.9	8.6	9.1	8.8	8.3	6.0	448.0	467.8	467.8	467.8	467.8	467.8	467.8	467.8	467.8
11	Karnataka	10,990	10,958	9,760	10,038	6	7.3	7.3	7.4	6.5	17.3	17.1	15.2	15.0	5.7	5.2	3.7	310.0	305.8	305.8	305.8	305.8	305.8	305.8	305.8	305.8
12	Kerala	4,303	4,440	2,979	3,429	17	2.8	2.9	2.3	2.2	11.9	12.3	8.2	9.7	3.5	3.3	2.1	167.4	170.8	170.8	170.8	170.8	170.8	170.8	170.8	170.8
13	Madhya Pradesh	10,706	11,249	11,141	12,057	4	7.1	7.4	8.5	7.8	13.4	13.9	13.6	14.3	8.1	8.5	6.2	294.1	308.2	308.2	308.2	308.2	308.2	308.2	308.2	308.2
14	Maharashtra	13,261	12,788	11,569	13,528	3	8.8	8.5	8.8	8.8	10.8	10.3	9.2	10.9	4.0	3.6	3.1	211.7	200.8	200.8	200.8	200.8	200.8	200.8	200.8	200.8
15	Manipur	134	156	127	110	28	0.1	0.1	0.1	0.1	5.1	5.8	4.7	3.5	4.4	4.3	3.5	45.9	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
16	Meghalaya	182	179	144	187	25	0.1	0.1	0.1	0.1	6.4	6.3	5.0	5.7	5.5	4.9	3.9	41.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
17	Mizoram	45	48	42	56	31	0.0	0.0	0.0	0.0	4.1	4.4	3.8	4.6	2.2	2.1	1.6	33.6	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5
18	Nagaland	39	26	53	55	34	0.0	0.0	0.0	0.0	1.6	1.1	2.1	2.5	0.9	0.5	1.0	10.6	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
19	Odisha	5,315	5,333	4,738	5,081	13	3.5	3.5	3.6	3.3	12.3	12.3	10.8	11.5	7.2	6.4	5.2	172.6	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5
20	Punjab	4,740	4,525	3,898	4,589	15	3.1	3.0	3.0	3.0	16.0	15.1	12.9	15.1	4.9	4.3	3.4	332.3	306.0	306.0	306.0	306.0	306.0	306.0	306.0	306.0
21	Rajasthan	10,320	10,563	9,250	10,043	5	6.8	7.0	7.0	6.5	13.8	13.9	12.1	12.7	6.3	6.0	4.8	329.3	337.0	337.0	337.0	337.0	337.0	337.0	337.0	337.0
22	Sikkim	85	73	47	56	31	0.1	0.1	0.0	0.0	12.9	10.9	7.0	8.3	13.9	10.2	8.7	62.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
23	Tamil Nadu	12,216	10,525	8,059	15,384	2	8.1	7.0	6.1	10.0	17.4	15.0	11.4	20.1	4.4	3.5	2.5	452.4	388.2	388.2	388.2	388.2	388.2	388.2	388.2	388.2
24	Telangana	6,603	6,964	6,882	7,557	9	4.4	4.6	5.2	4.9	NA	NA	NA	NA	NA	5.7	5.3	515.6	495.5	495.5	495.5	495.5	495.5	495.5	495.5	495.5
25	Tripura	213	239	192	194	24	0.1	0.2	0.1	0.1	5.5	6.1	4.8	4.8	4.9	4.8	3.5	49.3	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
26	Uttarakhand	1,047	867	674	820	21	0.7	0.6	0.5	0.5	9.6	9.9	6.1	7.2	4.2	3.1	2.3	198.1	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2
27	Uttar Pradesh	22,256	22,655	19,149	21,227	1	14.7	15.0	14.5	13.8	9.9	9.9	8.3	9.2	7.6	6.9	5.5	510.1	511.5	511.5	511.5	511.5	511.5	511.5	511.5	511.5
28	West Bengal	5,711	5,500	4,927	5,800	11	3.8	3.6	3.7	3.8	6.0	5.7	5.1	5.9	6.7	5.6	4.5	173.5	193.8	193.8	193.8	193.8	193.8	193.8	193.8	193.8
29	A & N Islands	19	20	14	20	35	0.0	0.0	0.0	0.0	3.3	3.4	2.3	5.0	1.4	1.4	0.9	105.9	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6
30	Chandigarh	98	104	53	96	29	0.1	0.1	0.0	0.1	5.0	5.1	2.5	7.9	1.0	1.0	0.5	385.9	404.3	404.3	404.3	404.3	404.3	404.3	404.3	404.3
31	D & N Haveli	54	49	64	76	30	0.0	0.0	0.0	0.0	11.9	10.5	13.2	12.5	4.6	4.0	2.4	454.9	432.5	432.5	432.5	432.5	432.5	432.5	432.5	432.5
32	Daman & Diu	35	28	28	28	32	0.0	0.0	0.0	0.0	9.7	7.5	0.0	0.0	0.0	0.0	0.0	955.6	1,022.3	1,022.3	1,022.3	1,022.3	1,022.3	1,022.3	1,022.3	1,022.3
33	Delhi	1,690	1,463	1,196	1,239	19	1.1	1.0	0.9	0.8	13.3	11.4	9.3	9.2	1.6	1.3	1.0	960.4	904.7	904.7	904.7	904.7	904.7	904.7	904.7	904.7
34	Jammu & Kashmir	984	996	728	774	22	0.6	0.6	0.7	0.6	4.4	4.3	3.1	3.8	5.9	5.4	3.7	90.5	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
35	Ladakh	NA	NA	NA	56	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.9	0.0	0.0	0.0	44.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	Lakshadweep	1	0	0	0	1	0.0	0.0	0.0	0.0	1.2	0.0	0.0	1.5	0.6	0.0	0.0	44.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	Puducherry	226	147	145	140	27	0.1	0.1	0.1	0.1	12.6	7.9	7.5	8.9	2.3	1.4	1.3	526.5	342.3	342.3	342.3	342.3	342.3	342.3	342.3	342.3
Total		1,51,417	1,51,113	1,31,714	1,53,972		100	100	100	100	11.8	11.9	10.0	11.6	5.5	5.1	4.0	284.8	278.2	278.2	278.2	278.2	278.2	278.2	278.2	278.2

NA: Not Available

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

§= data for Daman & Diu and Dadar & Nagar Haveli has been received as the two union territory were merged on 26th January, 2020 to be known as Dadra and Nagar Haveli and Daman and Diu.

Total Number of Persons Injured in Road Accidents in India: 2018 to 2021

S. No	States/UTs	State/UT-Wise Total Number of Road Accidents during				Share of States/UTs in Total Number of Persons Injured in Road Accidents				Total Number of Persons Injured in Road Accidents Per Lakh Population				Total Number of Persons injured in Road Accidents per 10,000 Vehicles				Total Number of Persons injured in Road Accidents per 10,000 Km of Roads							
		2018		2019		2020		2021		2018		2019		2020		2021		2018		2019		2020		2021	
		Number	Rank	Number	Rank	Number	Rank	Number	Rank	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1	Andhra Pradesh	23,456	24,619	19,675	21,040	7	5.0	5.5	5.6	5.5	26.2	27.3	21.6	39.9	21.7	20.5	15.0	1,075.0	1,396.0	1,396.0	1,396.0	1,396.0	1,396.0	1,396.0	1,396.0
2	Arunachal Pradesh	323	309	185	347	28	0.1	0.1	0.1	0.1	24.1	22.8	13.5	22.6	15.4	13.4	8.0	63.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
3	Assam	7,375	7,473	5,269	5,763	17	1.6	1.7	1.5	1.5	22.2	22.3	15.6	16.4	21.4	19.0	12.1	214.6	187.2	187.2	187.2	187.2	187.2	187.2	187.2
4	Bihar	6,679	7,206	7,016	7,946	15	1.4	1.6	2.0	2.1	6.3	6.7	6.5	6.5	9.1	8.4	7.1	229.9	241.6	241.6	241.6	241.6	241.6	241.6	241.6
5	Chhattisgarh	12,715	13,090	10,505	10,683	11	2.7	2.9	3.0	2.8	48.0	48.9	38.8	36.2	21.9	20.5	15.0	1,239.5	1,245.8	1,245.8	1,245.8	1,245.8	1,245.8	1,245.8	1,245.8
6	Goa	1,549	1,448	880	843	24	0.3	0.3	0.3	0.2	74.9	68.4	40.6	54.1	11.7	10.3	6.0	832.5	774.4	774.4	774.4	774.4	774.4	774.4	774.4
7	Gujarat	17,467	16,258	12,002	13,690	10	3.7	3.6	3.4	3.6	27.2	25.1	18.3	19.6	7.3	6.5	4.5	865.8	652.0	652.0	652.0	652.0	652.0	652.0	652.0
8	Haryana	10,020	9,362	7,659	8,121	14	2.1	2.1	2.2	2.1	35.5	32.7	26.4	27.5	13.0	10.9	8.9	2,003.2	1,861.5	1,861.5	1,861.5	1,861.5	1,861.5	1,861.5	1,861.5
9	Himachal Pradesh	5,551	4,904	3,223	3,454	19	1.2	1.1	0.9	0.9	77.0	67.6	44.1	46.7	37.1	30.0	18.8	896.8	669.7	669.7	669.7	669.7	669.7	669.7	669.7
10	Jharkhand	3,975	3,818	3,295	3,227	20	0.8	0.8	0.9	0.8	11.5	10.9	9.3	8.4	9.9	8.3	6.5	502.8	469.9	469.9	469.9	469.9	469.9	469.9	469.9
11	Karnataka	51,562	50,447	39,492	40,754	3	11.0	11.2	11.3	10.6	81.3	78.9	61.3	61.0	26.6	23.9	15.1	1,454.5	1,408.0	1,408.0	1,408.0	1,408.0	1,408.0	1,408.0	1,408.0
12	Kerala	45,458	46,055	30,510	36,775	4	9.7	10.2	8.8	9.6	126.1	127.1	83.8	103.6	36.8	34.5	21.5	1,768.2	1,771.8	1,771.8	1,771.8	1,771.8	1,771.8	1,771.8	1,771.8
13	Madhya Pradesh	54,662	52,816	46,456	48,956	2	11.6	11.7	13.3	12.7	68.3	65.1	56.6	57.9	41.4	40.0	25.9	1,501.8	1,446.8	1,446.8	1,446.8	1,446.8	1,446.8	1,446.8	1,446.8
14	Maharashtra	31,365	28,628	19,914	23,071	6	6.7	6.3	5.7	6.0	25.5	23.0	15.8	18.5	9.5	8.1	5.3	500.6	449.5	449.5	449.5	449.5	449.5	449.5	449.5
15	Manipur	1,042	1,055	663	504	26	0.2	0.2	0.2	0.1	39.4	39.5	24.6	15.9	33.8	29.1	18.3	357.1	325.7	325.7	325.7	325.7	325.7	325.7	325.7
16	Meghalaya	205	222	220	263	29	0.0	0.0	0.1	0.1	7.2	7.8	7.6	8.0	6.2	6.1	6.0	46.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1
17	Mizoram	80	56	68	65	35	0.0	0.0	0.0	0.0	7.4	5.1	6.1	5.3	3.8	2.4	2.5	59.8	34.5	34.5	34.5	34.5	34.5	34.5	34.5
18	Nagaland	335	246	286	380	27	0.1	0.1	0.1	0.1	13.8	10.0	11.5	17.3	7.5	5.0	5.5	91.3	65.0	65.0	65.0	65.0	65.0	65.0	65.0
19	Odisha	11,794	11,177	8,822	9,782	13	2.5	2.5	2.5	2.5	27.3	25.7	20.2	22.2	15.9	13.5	9.7	383.0	365.7	365.7	365.7	365.7	365.7	365.7	365.7
20	Punjab	3,384	3,812	2,904	3,072	21	0.7	0.8	0.8	0.8	11.4	12.8	9.6	10.1	3.5	3.6	2.6	237.2	257.8	257.8	257.8	257.8	257.8	257.8	257.8
21	Rajasthan	21,547	22,979	16,769	19,344	9	4.6	5.1	4.8	5.0	28.8	30.3	21.8	24.4	13.2	13.0	8.7	687.5	733.1	733.1	733.1	733.1	733.1	733.1	733.1
22	Sikkim	370	318	218	244	30	0.1	0.1	0.1	0.1	56.1	47.7	32.4	36.0	60.3	44.3	40.3	273.9	261.0	261.0	261.0	261.0	261.0	261.0	261.0
23	Tamil Nadu	74,537	67,137	50,551	55,996	1	15.9	14.9	14.5	14.6	106.4	95.4	71.6	73.3	26.6	22.2	15.8	2,760.6	2,476.1	2,476.1	2,476.1	2,476.1	2,476.1	2,476.1	2,476.1
24	Telangana	23,613	21,999	18,661	20,107	8	5.0	4.9	5.4	5.2					21.5	18.1	14.5	1,843.7	1,565.2	1,565.2	1,565.2	1,565.2	1,565.2	1,565.2	1,565.2
25	Tripura	741	816	470	547	25	0.2	0.2	0.1	0.1	19.0	20.7	11.8	13.4	17.0	16.5	8.5	171.5	180.9	180.9	180.9	180.9	180.9	180.9	180.9
26	Uttarakhand	1,571	1,457	854	1,091	23	0.3	0.3	0.2	0.3	14.4	13.2	7.7	9.6	6.3	5.3	2.9	297.3	212.0	212.0	212.0	212.0	212.0	212.0	212.0
27	Uttar Pradesh	29,664	28,932	22,410	24,897	5	6.3	6.4	6.4	6.5	13.2	12.7	9.7	10.8	10.1	8.8	6.4	679.8	653.2	653.2	653.2	653.2	653.2	653.2	653.2
28	West Bengal	11,997	9,757	8,314	10,454	12	2.6	2.2	2.4	2.7	12.6	10.2	8.6	10.7	14.0	10.0	7.6	364.5	343.7	343.7	343.7	343.7	343.7	343.7	343.7
29	A & N Islands	260	207	145	97	34	0.1	0.0	0.0	0.0	45.2	35.2	24.1	24.3	19.8	14.7	9.7	1,449.1	1,144.3	1,144.3	1,144.3	1,144.3	1,144.3	1,144.3	1,144.3
30	Chandigarh	300	275	148	172	32	0.1	0.1	0.0	0.0	15.5	13.6	7.0	14.2	3.2	2.7	1.4	1,181.4	1,068.9	1,068.9	1,068.9	1,068.9	1,068.9	1,068.9	1,068.9
31	D & N Haveli	66	105	119	171	33	0.0	0.0	0.0	0.0	14.6	22.4	24.5	28.1	5.6	8.5	4.4	556.0	926.9	926.9	926.9	926.9	926.9	926.9	926.9
32	Daman & Diu	94	74				0.0	0.0	0.0	0.0	26.2	19.8	0.0	0.0				2,566.3	2,701.7	2,701.7	2,701.7	2,701.7	2,701.7	2,701.7	2,701.7
33	Delhi	6,086	5,152	3,662	4,273	18	1.3	1.1	1.1	1.1	27.0	22.2	15.4	31.9	5.7	4.5	3.1	3,458.7	3,186.1	3,186.1	3,186.1	3,186.1	3,186.1	3,186.1	3,186.1
34	Jammu & Kashmir	7,845	7,532	5,894	6,972	16	1.7	1.7	1.7	1.8	61.9	58.9	45.7	33.9	46.9	40.6	30.0	721.9	627.5	627.5	627.5	627.5	627.5	627.5	627.5
35	Ladakh	NA	NA	NA	242	31				0.1				81.5											
36	Lakshadweep	3	1	1	6	36	0.0	0.0	0.0	0.1	3.6	1.2	1.2	8.8	1.7	0.6		133.7	43.1	43.1	43.1	43.1	43.1	43.1	43.1
37	Puducherry	1,727	1,619	1,019	1,099	22	0.4	0.4	0.3	0.3	96.1	86.7	52.4	70.0	17.3	15.2	9.1	4,023.0	3,770.5	3,770.5	3,770.5	3,770.5	3,770.5	3,770.5	3,770.5
	Total	4,69,418	4,51,361	3,48,279	3,84,448		100	100	100	100	36.2	34.4	26.3	29.0	17.2	15.2	655.2	883.1	883.1	883.1	883.1	883.1	883.1	883.1	883.1

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

§= data for Daman & Diu and Dadar & Nagar Haveli has been revised as the two union territory were merged on 26th January, 2020 to be known as Dadra and Nagar Haveli and Daman and Diu.

NA: Not Available

Total Number of Fatal Road Accidents in States/UTs: 2018-2021

S. No.	States/UTs	2018	2019	2020	2021	
					Number	Rank
1	2	4	5	6	7	8
1	Andhra Pradesh	6,998	7,389	6,531	7,585	7
2	Arunachal Pradesh	134	108	61	150	26
3	Assam	2,829	3,019	2,483	2,893	18
4	Bihar	6,244	6,731	6,197	7,061	9
5	Chhattisgarh	4,217	4,603	4,234	4,982	12
6	Goa	248	283	213	218	23
7	Gujarat	7,176	6,726	5,622	6,825	10
8	Haryana	4,806	4,684	4,181	4,403	14
9	Himachal Pradesh	926	930	734	871	20
10	Jharkhand	3,261	3,414	2,775	3,221	17
11	Karnataka	10,093	10,060	9,084	9,458	5
12	Kerala	4,069	4,183	2,823	3,262	16
13	Madhya Pradesh	9,721	10,182	9,874	10,806	4
14	Maharashtra	12,098	11,787	10,773	12,554	3
15	Manipur	122	146	112	99	28
16	Meghalaya	165	169	130	150	26
17	Mizoram	39	46	41	48	32
18	Nagaland	35	24	46	56	31
19	Odisha	4,861	4,844	4,391	4,756	13
20	Punjab	4,479	4,190	3,646	4,250	15
21	Rajasthan	9,295	9,471	8,363	9,055	6
22	Sikkim	51	61	34	40	34
23	Tamil Nadu	11,375	9,813	7,559	14,747	2
24	Telangana	6,051	6,472	6,429	7,080	8
25	Tripura	194	224	179	181	24
26	Uttarakhand	797	750	592	742	21
27	Uttar Pradesh	19,364	19,731	17,075	19,026	1
28	West Bengal	5,185	5,120	4,582	5,405	11
29	Andaman & Nicobar Islands	18	20	12	19	35
30	Chandigarh	97	100	50	94	29
31	Dadra & Nagar Haveli	52	48	61	71	30
32	Daman & Diu	34	23			#N/A
33	Delhi	1,657	1,433	1,163	1,206	19
34	Jammu & Kashmir	809	762	623	642	22
35	Ladakh	NA	NA	NA	48	32
36	Lakshadweep	1	0	0	1	36
37	Puducherry	225	143	133	158	25
Total		1,37,726	1,37,689	1,20,806	1,42,163	

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

NA: Not Available

Severity* of Road Accidents in India (State/UT-wise): 2018 to 2021

S. No.	States/UTs					
		2018	2019	2020	2021	
					Number	Rank
1	2	3	4	5	6	7
1	Andhra Pradesh	30.9	36.3	36.1	38.0	21
2	Arunachal Pradesh	63.2	53.6	54.5	55.5	8
3	Assam	36.0	38.4	39.9	41.0	19
4	Bihar	70.1	72.0	77.5	80.2	2
5	Chhattisgarh	33.1	36.0	39.5	43.4	18
6	Goa	7.1	8.6	9.4	7.9	35
7	Gujarat	42.6	43.4	46.1	49.1	10
8	Haryana	45.5	46.2	47.8	47.4	13
9	Himachal Pradesh	38.8	39.9	39.9	43.8	17
10	Jharkhand	65.7	72.9	69.1	74.3	5
11	Karnataka	26.4	27.0	28.6	29.0	25
12	Kerala	10.7	10.8	10.7	10.3	34
13	Madhya Pradesh	20.8	22.2	24.6	24.7	29
14	Maharashtra	37.1	38.8	46.3	45.9	16
15	Manipur	22.3	23.2	29.4	30.1	24
16	Meghalaya	45.6	37.1	67.3	76.3	4
17	Mizoram	84.9	77.4	79.2	81.2	1
18	Nagaland	9.1	7.3	10.6	7.4	36
19	Odisha	47.2	48.2	48.3	46.3	14
20	Punjab	73.7	71.3	74.9	78.2	3
21	Rajasthan	47.5	45.0	48.4	47.9	12
22	Sikkim	47.2	45.1	34.1	36.1	22
23	Tamil Nadu	19.1	18.4	17.7	27.6	26
24	Telangana	29.7	32.3	35.9	35.5	23
25	Tripura	38.6	36.5	41.2	40.5	20
26	Uttarakhand	71.3	64.1	64.7	58.4	6
27	Uttar Pradesh	52.3	53.2	55.9	56.3	7
28	West Bengal	45.0	54.1	53.7	48.6	11
29	Andaman & Nicobar Islands	7.5	8.7	9.9	17.4	31
30	Chandigarh	31.0	34.1	33.3	46.2	15
31	Dadra & Nagar Haveli	67.5	72.1	64.0	54.3	9
32	Daman & Diu	46.1	40.6	NA	NA	
33	Delhi	25.9	26.1	28.6	26.3	27
34	Jammu & Kashmir	16.5	17.2	15.0	14.2	32
35	Ladakh	NA	NA	NA	23.7	30
36	Lakshadweep	33.3	0.0	0.0	25.0	28
37	Puducherry	14.2	10.6	15.0	13.3	33
National Average		32.4	33.7	36.0	37.3	

Note: * Accident Severity: Road accident deaths per 100 accidents

NA: Not Available

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Type of Road accidents in States/ UTs in 2021

S. No	States/UTs	Fatal Accidents	Grievous Injury Accidents	Minor Injury Accidents	Non-Injury Accidents	Total Accidents
1	2	3	4	5	6	7
1	Andhra Pradesh	7,585	4,025	8,115	1,831	21,556
2	Arunachal Pradesh	150	87	41	5	283
3	Assam	2,893	3,756	368	394	7,411
4	Bihar	7,061	2,001	121	370	9,553
5	Chhattisgarh	4,982	1,178	4,824	1,391	12,375
6	Goa	218	176	423	2,032	2,849
7	Gujarat	6,825	4,923	2,468	970	15,186
8	Haryana	4,403	1,431	3,966	133	9,933
9	Himachal Pradesh	871	877	524	132	2,404
10	Jharkhand	3,221	1,221	125	161	4,728
11	Karnataka	9,458	14,841	7,631	2,717	34,647
12	Kerala	3,262	24,275	4,719	1,040	33,296
13	Madhya Pradesh	10,806	4,243	29,533	4,295	48,877
14	Maharashtra	12,554	10,867	4,009	2,047	29,477
15	Manipur	99	67	189	11	366
16	Meghalaya	150	62	24	9	245
17	Mizoram	48	10	2	9	69
18	Nagaland	56	82	185	423	746
19	Orissa	4,756	4,108	1,675	444	10,983
20	Punjab	4,250	1,034	522	65	5,871
21	Rajasthan	9,055	3,348	7,988	560	20,951
22	Sikkim	40	62	49	4	155
23	Tamil Nadu	14,747	20,743	18,895	1,297	55,682
24	Telangana	7,080	1,988	10,196	2,051	21,315
25	Tripura	181	278	6	14	479
26	Uttarakhand	742	507	107	49	1,405
27	Uttar Pradesh	19,026	11,609	6,312	782	37,729
28	West Bengal	5,405	5,475	833	224	11,937
29	A & N Islands	19	26	41	29	115
30	Chandigarh	94	6	92	16	208
31	D & N Haveli	71	61	4	4	140
32	Daman & Diu					0
33	Delhi	1,206	163	3,317	34	4,720
34	Jammu & Kashmir	642	2,363	1,828	619	5,452
35	Ladakh	48	39	111	38	236
36	Lakshadweep	1	0	3	0	4
37	Puducherry	158	462	387	42	1,049
Total		1,42,163	1,26,394	1,19,633	24,242	4,12,432

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Total number of Greivous and Minor Injured Persons in Road Accidents on all roads during the calendar year 2021

S.No	States/UTs	Greivously Injured persons	Minor Injured persons	Total Injured persons
1	2	3	4	5
1	Andhra Pradesh	5,597	15,443	21,040
2	Arunachal Pradesh	237	110	347
3	Assam	5,212	551	5,763
4	Bihar	7,573	373	7,946
5	Chhattisgarh	1,541	9,142	10,683
6	Goa	218	625	843
7	Gujarat	7,849	5,841	13,690
8	Haryana	1,962	6,159	8,121
9	Himachal Pradesh	1,237	2,217	3,454
10	Jharkhand	2,602	625	3,227
11	Karnataka	19,333	21,421	40,754
12	Kerala	26,495	10,280	36,775
13	Madhya Pradesh	6,085	42,871	48,956
14	Maharashtra	16,073	6,998	23,071
15	Manipur	148	356	504
16	Meghalaya	166	97	263
17	Mizoram	35	30	65
18	Nagaland	122	258	380
19	Orissa	5,747	4,035	9,782
20	Punjab	2,032	1,040	3,072
21	Rajasthan	5,176	14,168	19,344
22	Sikkim	131	113	244
23	Tamil Nadu	23,143	32,853	55,996
24	Telangana	2,570	17,537	20,107
25	Tripura	539	8	547
26	Uttarakhand	808	283	1,091
27	Uttar Pradesh	16,146	8,751	24,897
28	West Bengal	8,676	1,778	10,454
29	A & N Islands	31	66	97
30	Chandigarh	9	163	172
31	D & N Haveli	101	70	171
32	Daman & Diu			0
33	Delhi	179	4,094	4,273
34	Jammu & Kashmir	3,983	2,989	6,972
35	Ladakh	50	192	242
36	Lakshadweep	0	6	6
37	Puducherry	472	627	1,099
Total		1,72,278	2,12,170	3,84,448

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Total Number of Road Accidents on National Highways*: 2018 to 2021

S. No.	States/UTs	State/UT-Wise Total Number of Road Accidents on National Highways during				
		2018	2019	2020	2021	
					Number	Rank
1	2	3	4	5	6	7
1	Andhra Pradesh	8,122	7,682	7,167	8,241	5
2	Arunachal Pradesh	89	95	67	147	29
3	Assam	3,963	3,988	2,963	3,408	14
4	Bihar	4,016	4,526	4,101	4,349	10
5	Chhattisgarh	3,995	3,811	3,463	3,610	13
6	Goa	1,425	1,244	787	1,116	21
7	Gujarat	3,997	3,511	3,234	3,406	15
8	Haryana	4,358	3,442	3,039	3,174	16
9	Himachal Pradesh	1,455	1,396	1,045	1,179	20
10	Jharkhand	1,616	2,074	1,772	1,890	19
11	Karnataka	13,638	13,363	11,230	11,462	3
12	Kerala	9,161	9,459	6,594	8,048	6
13	Madhya Pradesh	9,967	10,440	9,866	11,030	4
14	Maharashtra	9,355	8,360	6,501	7,501	7
15	Manipur	329	395	273	236	26
16	Meghalaya	118	325	128	153	28
17	Mizoram	23	21	25	29	33
18	Nagaland	244	235	309	488	24
19	Odisha	4,207	4,148	3,673	4,087	11
20	Punjab	2,821	2,423	2,032	2,288	17
21	Rajasthan	6,726	6,883	5,764	6,424	9
22	Sikkim	64	59	37	73	31
23	Tamil Nadu	19,583	17,633	15,269	16,869	1
24	Telangana	6,487	7,352	6,820	7,214	8
25	Tripura	188	248	184	199	27
26	Uttarakhand	816	662	524	711	22
27	Uttar Pradesh	16,198	16,181	13,695	14,540	2
28	West Bengal	4,071	3,537	3,338	3,821	12
29	Andaman & Nicobar Islands	93	71	42	41	32
30	Chandigarh	46	36	15	29	33
31	Dadra & Nagar Haveli	0	0	0	0	35
32	Daman & Diu	0	0	NA	NA	
33	Delhi	783	857	460	457	25
34	Jammu & Kashmir	2,118	2,081	1,512	1,899	18
35	Ladakh	NA	NA	NA	119	30
36	Lakshadweep	0	0	0	0	35
37	Puducherry	771	653	567	587	23
Total		1,40,843	1,37,191	1,16,496	1,28,825	

* Includes expressways

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

NA: Not Available

Total Number of Persons Killed in Road Accidents on National Highways*: 2018 to 2021

S. No.	States/UTs	State/UT-Wise Total Number of Persons Killed in Road Accidents on National Highways during				
		2018	2019	2020	2021	
					Number	Rank
1	2	3	4	5	6	7
1	Andhra Pradesh	2,929	3,114	2,858	3,602	5
2	Arunachal Pradesh	56	54	32	87	25
3	Assam	1,541	1,690	1,322	1,574	16
4	Bihar	3,051	3,436	3,285	3,517	6
5	Chhattisgarh	1,384	1,421	1,390	1,663	15
6	Goa	104	107	61	83	27
7	Gujarat	2,171	1,898	1,797	2,077	11
8	Haryana	2,088	1,901	1,663	1,766	14
9	Himachal Pradesh	470	487	314	425	20
10	Jharkhand	1,122	1,554	1,241	1,496	17
11	Karnataka	3,986	3,842	3,330	3,487	7
12	Kerala	1,248	1,259	887	975	18
13	Madhya Pradesh	2,601	2,904	3,022	3,389	8
14	Maharashtra	4,088	3,799	3,528	4,080	3
15	Manipur	88	111	90	77	28
16	Meghalaya	73	89	81	112	23
17	Mizoram	15	19	20	23	31
18	Nagaland	12	18	29	25	30
19	Odisha	1,999	2,000	1,781	1,933	13
20	Punjab	2,085	1,693	1,492	1,950	12
21	Rajasthan	3,874	3,870	3,320	3,829	4
22	Sikkim	31	29	14	23	31
23	Tamil Nadu	4,492	3,956	3,203	5,263	2
24	Telangana	2,064	2,491	2,620	2,735	9
25	Tripura	77	106	78	94	24
26	Uttarakhand	631	428	365	430	19
27	Uttar Pradesh	8,818	8,830	7,859	8,506	1
28	West Bengal	2,150	2,002	1,810	2,177	10
29	Andaman & Nicobar Islands	8	7	8	5	34
30	Chandigarh	16	13	6	21	33
31	Dadra & Nagar Haveli	0	0	0	0	35
32	Daman & Diu	0	0	NA	NA	
33	Delhi	263	278	149	201	22
34	Jammu & Kashmir	400	384	258	268	21
35	Ladakh	NA	NA	NA	27	29
36	Lakshadweep	0	0	0	0	35
37	Puducherry	111	82	71	87	25
Total		54,046	53,872	47,984	56,007	

* Includes expressways

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

NA: Not Available

Total Number of Persons Injured in Road Accidents on National Highways*: 2018 to 2021

S. No.	States/UTs	State/UT-Wise Total Number of Persons Injured in Road Accidents on National Highways during				
		2018	2019	2020	2021	
					Number	Rank
1	2	3	4	5	6	7
1	Andhra Pradesh	8,251	8,651	7,215	8,323	6
2	Arunachal Pradesh	105	138	83	150	29
3	Assam	3,389	3,625	2,369	2,631	15
4	Bihar	2,771	3,296	3,540	3,534	11
5	Chhattisgarh	3,592	3,541	3,075	2,906	13
6	Goa	541	374	262	228	26
7	Gujarat	3,677	3,112	2,760	2,781	14
8	Haryana	3,337	2,837	2,387	2,514	16
9	Himachal Pradesh	2,559	2,328	1,592	1,645	18
10	Jharkhand	1,223	1,483	1,230	1,138	19
11	Karnataka	16,503	16,835	13,131	13,229	2
12	Kerala	10,461	10,710	7,354	8,984	5
13	Madhya Pradesh	10,055	10,362	9,714	10,468	3
14	Maharashtra	8,457	7,263	5,253	5,901	9
15	Manipur	585	602	401	320	24
16	Meghalaya	36	134	160	175	28
17	Mizoram	32	25	26	27	33
18	Nagaland	180	150	168	240	25
19	Odisha	4,494	4,359	3,421	3,520	12
20	Punjab	1,582	1,454	974	1,100	20
21	Rajasthan	7,023	7,002	5,096	6,065	8
22	Sikkim	116	95	61	110	31
23	Tamil Nadu	24,016	21,770	17,446	17,596	1
24	Telangana	7,049	7,591	6,649	6,916	7
25	Tripura	227	297	182	207	27
26	Uttarakhand	759	705	402	546	22
27	Uttar Pradesh	10,912	10,900	8,986	9,512	4
28	West Bengal	4,203	3,714	3,259	3,570	10
29	Andaman & Nicobar Islands	99	74	55	44	32
30	Chandigarh	35	27	12	21	34
31	Dadra & Nagar Haveli	0	0	0	0	35
32	Daman & Diu	0	0	NA	NA	
33	Delhi	704	742	386	427	23
34	Jammu & Kashmir	2,762	2,620	1,740	2,175	17
35	Ladakh	NA	NA	NA	119	30
36	Lakshadweep	0	0	0	0	35
37	Puducherry	887	733	509	643	21
Total		1,40,622	1,37,549	1,09,898	1,17,765	

* Includes expressways

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

NA: Not Available

Total Number of Fatal Road Accidents on National Highways*: 2018-2021

S. No.	States/UTs	2018	2019	2020	2021	
					Number	Rank
1	2	3	4	5	6	7
1	Andhra Pradesh	2,643	2,760	2,617	3,226	7
2	Arunachal Pradesh	43	43	28	85	26
3	Assam	1,501	1,572	1,225	1,479	16
4	Bihar	2,801	3,205	3,004	3,242	5
5	Chhattisgarh	1,220	1,279	1,221	1,505	15
6	Goa	98	103	59	79	27
7	Gujarat	1,913	1,697	1,612	1,867	11
8	Haryana	1,966	1,662	1,483	1,729	13
9	Himachal Pradesh	377	388	266	381	20
10	Jharkhand	1,027	1,419	1,157	1,357	17
11	Karnataka	3,571	3,411	3,039	3,228	6
12	Kerala	1,147	1,158	831	912	18
13	Madhya Pradesh	2,349	2,602	2,614	3,033	8
14	Maharashtra	3,591	3,432	3,232	3,678	3
15	Manipur	79	104	82	66	28
16	Meghalaya	71	85	75	91	24
17	Mizoram	14	17	18	22	31
18	Nagaland	15	18	22	26	29
19	Odisha	1,939	1,820	1,631	1,812	12
20	Punjab	1,969	1,599	1,477	1,714	14
21	Rajasthan	3,372	3,308	2,847	3,270	4
22	Sikkim	16	20	10	21	32
23	Tamil Nadu	4,058	3,605	2,935	4,944	2
24	Telangana	1,863	2,272	2,394	2,507	9
25	Tripura	69	93	73	86	25
26	Uttarakhand	498	370	320	393	19
27	Uttar Pradesh	7,677	7,760	7,031	7,630	1
28	West Bengal	1,938	1,822	1,651	1,989	10
29	Andaman & Nicobar Islands	7	7	6	5	34
30	Chandigarh	17	13	6	21	32
31	Dadra & Nagar Haveli	0	0	0	0	35
32	Daman & Diu	0	0			
33	Delhi	258	268	143	200	22
34	Jammu & Kashmir	333	304	234	234	21
35	Ladakh	NA	NA	NA	24	30
36	Lakshadweep	0	0	0	0	35
37	Puducherry	110	75	69	97	23
Total		48,550	48,291	43,412	50,953	

* Includes expressways

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

NA: Not Available

Total number of Greivous and Minor Injured Persons in Road Accidents on National Highways during the calendar year 2021

S.No	States/UTs	Greivously Injured persons	Minor Injured persons	Total Injured persons
1	2	3	4	5
1	Andhra Pradesh	2,290	6,033	8,323
2	Arunachal Pradesh	91	59	150
3	Assam	2,389	242	2,631
4	Bihar	3,368	166	3,534
5	Chhattisgarh	429	2,477	2,906
6	Goa	84	144	228
7	Gujarat	1,564	1,217	2,781
8	Haryana	314	2,200	2,514
9	Himachal Pradesh	566	1,079	1,645
10	Jharkhand	909	229	1,138
11	Karnataka	5,683	7,546	13,229
12	Kerala	6,273	2,711	8,984
13	Madhya Pradesh	1,247	9,221	10,468
14	Maharashtra	4,075	1,826	5,901
15	Manipur	100	220	320
16	Meghalaya	94	81	175
17	Mizoram	12	15	27
18	Nagaland	75	165	240
19	Orissa	2,087	1,433	3,520
20	Punjab	763	337	1,100
21	Rajasthan	1,591	4,474	6,065
22	Sikkim	61	49	110
23	Tamil Nadu	6,281	11,315	17,596
24	Telangana	944	5,972	6,916
25	Tripura	204	3	207
26	Uttarakhand	406	140	546
27	Uttar Pradesh	6,210	3,302	9,512
28	West Bengal	3,020	550	3,570
29	A & N Islands	12	32	44
30	Chandigarh	0	21	21
31	D & N Haveli	0	0	0
32	Daman & Diu			0
33	Delhi	31	396	427
34	Jammu & Kashmir	1,247	928	2,175
35	Ladakh	22	97	119
36	Lakshadweep	0	0	0
37	Puducherry	255	388	643
	Total	52,697	65,068	1,17,765

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

**State -wise data of total accidents & fatalities occurred on National Highways
under different categories during the year 2021**

S.No	States/UTs	National Highways under NHAI		National Highways under State PWD		National Highways under Other department		Total	
		Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths
1	2	3	4	5	6	7	8	9	10
1	Andhra Pradesh	5,937	2,603	2,148	974	156	25	8,241	3,602
2	Arunachal Pradesh	89	55	58	32	0	0	147	87
3	Assam	2,123	1,020	753	330	532	224	3,408	1,574
4	Bihar	3,403	2,726	946	791	0	0	4,349	3,517
5	Chhattisgarh	1,734	783	1,876	880	0	0	3,610	1,663
6	Goa	0	0	1,116	83	0	0	1,116	83
7	Gujarat	2,733	1,762	653	306	20	9	3,406	2,077
8	Haryana	3,023	1,641	80	55	71	70	3,174	1,766
9	Himachal Pradesh	43	21	1,083	389	53	15	1,179	425
10	Jharkhand	1,133	880	486	381	271	235	1,890	1,496
11	Karnataka	9,134	2,768	2,118	640	210	79	11,462	3,487
12	Kerala	410	50	7,638	925	0	0	8,048	975
13	Madhya Pradesh	8,831	2,877	1,356	336	843	176	11,030	3,389
14	Maharashtra	5,703	3,107	1,269	682	529	291	7,501	4,080
15	Manipur	0	0	133	44	103	33	236	77
16	Meghalaya	111	86	41	25	1	1	153	112
17	Mizoram	29	23	0	0	0	0	29	23
18	Nagaland	488	25	0	0	0	0	488	25
19	Orissa	3,056	1,466	1,031	467	0	0	4,087	1,933
20	Punjab	1,867	1,568	320	304	101	78	2,288	1,950
21	Rajasthan	5,877	3,505	370	211	177	113	6,424	3,829
22	Sikkim	33	14	24	6	16	3	73	23
23	Tamil Nadu	13,132	4,248	3,433	943	304	72	16,869	5,263
24	Telangana	4,674	1,896	1,483	573	1,057	266	7,214	2,735
25	Tripura	108	55	91	39	0	0	199	94
26	Uttarakhand	504	320	201	105	6	5	711	430
27	Uttar Pradesh	10,892	6,395	2,162	1,344	1,486	767	14,540	8,506
28	West Bengal	2,356	1,408	1,426	750	39	19	3,821	2,177
29	A & N Islands	41	5	0	0	0	0	41	5
30	Chandigarh	29	21	0	0	0	0	29	21
31	D & N Haveli	0	0	0	0	0	0	0	0
32	Daman & Diu	NA	NA	NA	NA	NA	NA	NA	NA
33	Delhi	457	201	0	0	0	0	457	201
34	Jammu & Kashmir	1,634	249	197	15	68	4	1,899	268
35	Ladakh	0	0	47	4	72	23	119	27
36	Lakshadweep	0	0	0	0	0	0	0	0
37	Puducherry	487	32	100	55	0	0	587	87
	Total	90,071	41,810	32,639	11,689	6,115	2,508	1,28,825	56,007

NA: Not Available

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents & Persons Killed in Road Accidents in terms of Road User categories on National Highways under different categories during 2021

S.No	States/Us	Pedestrians						Bicycles						Two Wheelers					
		National Highways under NHAI			National Highways under State PWD			National Highways under Other department			National Highways under NHAI			National Highways under State PWD			National Highways under Other department		
		Total Accidents	Deaths		Total Accidents	Deaths		Total Accidents	Deaths		Total Accidents	Deaths		Total Accidents	Deaths		Total Accidents	Deaths	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Andhra Pradesh	835	441	373	176	6	1	68	33	22	11	0	0	2,639	1,159	1,155	550	88	6
2	Arunachal Pradesh																		
3	Assam	283	109	115	41	98	37	99	62	36	16	25	17	889	440	350	163	251	98
4	Bihar	1,288	1,001	383	347	0	0	182	151	45	40	0	0	1,020	862	317	264	0	0
5	Chhattisgarh	194	134	173	99	0	0	59	31	66	44	0	0	776	399	1,079	557	0	0
6	Goa	0	0	27	17	0	0	0	0	6	2	0	0	0	0	413	56	0	0
7	Gujarat	424	368	102	50	2	2	12	10	9	5	1	1	1,121	739	291	132	13	3
8	Haryana	659	374	10	8	9	7	43	25	7	4	4	8	1,008	686	8	6	5	9
9	Himachal Pradesh	8	3	277	88	26	6	0	0	9	4	0	0	9	9	169	74	10	4
10	Jharkhand	4	4	1	4	2	30	3	3	2	10	9	8	682	523	189	146	75	66
11	Karnataka	979	481	297	110	12	6	43	17	25	8	0	0	3,804	1,184	882	316	77	37
12	Kerala	0	4	0	238	0	0	0	1	0	35	0	0	141	40	2,576	485	0	0
13	Madhya Pradesh	829	283	125	38	36	8	122	33	32	3	4	1	3,822	1,025	523	119	260	83
14	Maharashtra	678	494	184	89	61	46	35	13	9	5	4	0	2,288	1,400	660	388	207	117
15	Manipur	0	0	24	12	11	3	0	0	5	2	1	0	0	0	75	20	31	9
16	Meghalaya	25	20	10	9	1	1	0	0	0	0	0	0	25	17	14	7	0	0
17	Mizoram	2	3	0	0	0	0	0	0	0	0	0	0	6	5	0	0	0	0
18	Nagaland	16	8	0	0	0	0	2	1	0	0	0	0	102	8	0	0	0	0
19	Orissa	252	165	105	54	0	0	101	39	27	15	0	0	1,408	747	464	224	0	0
20	Punjab	140	137	21	18	1	1	87	79	10	11	0	0	949	758	130	122	52	40
21	Rajasthan	305	239	26	13	16	12	50	28	2	0	3	0	1,788	1,092	110	66	57	41
22	Sikkim	1	1	2	2	1	1	1	0	0	0	0	0	1	1	0	0	0	0
23	Tamil Nadu	2,680	1,058	864	271	63	19	318	98	104	33	8	3	7,791	2,392	1,980	508	184	39
24	Telangana	586	300	179	77	271	74	34	16	18	10	3	0	1,927	836	581	245	515	129
25	Tripura	24	21	29	7	0	0	5	2	12	4	0	0	32	13	23	14	0	0
26	Uttarakhand	155	90	75	23	0	0	18	11	6	4	0	0	247	162	82	56	4	3
27	Uttar Pradesh	570	375	105	73	70	40	615	358	212	147	115	57	3,083	1,919	498	301	353	188
28	West Bengal	1,031	731	537	292	7	2	143	84	103	55	3	1	547	317	295	170	2	1
29	A & N Islands	9	3	0	0	0	0	1	0	0	0	0	0	21	2	0	0	0	0
30	Chandigarh	7	6	0	0	0	0	3	2	0	0	0	0	15	10	0	0	0	0
31	D & N Haveli	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	Daman & Diu																		
33	Delhi	189	101	0	0	0	0	2	1	0	0	0	0	126	49	0	0	0	0
34	Jammu & Kashmir	117	27	19	0	3	0	0	0	0	0	0	0	445	35	82	5	0	0
35	Ladakh	0	0	1	0	1	1	0	0	0	0	0	0	0	0	6	1	20	4
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Puducherry	35	10	25	16	0	0	11	2	6	3	0	0	435	19	61	33	0	0
	Total	12,326	6,991	4,090	2,174	697	297	2,056	1,100	773	471	180	96	37,178	16,871	13,034	5,038	2,204	877

Total may not tally due to non reported data from Himachal Pradesh

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents & Persons Killed in Road Accidents in terms of Road User categories on National Highways under different categories during 2021

S.No	States/Uts	Auto Rickshaws						Cars, Taxis, Vans & LMV						Trucks/Lorries								
		National Highways under NHAI			National Highways under Other department			National Highways under NHAI			National Highways under State PWD			National Highways under NHAI			National Highways under State PWD			National Highways under Other department		
		Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	
1	Andhra Pradesh	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	38		
2	Arunachal Pradesh	377	158	139	55	22	3	876	369	236	89	17	5	757	280	135	52	14	7	7		
3	Assam	96	42	45	17	17	11	443	221	135	54	72	33	133	73	40	26	33	15	15		
4	Bihar	153	123	29	21	0	0	280	220	74	58	0	0	128	99	29	17	0	0	0		
5	Chhattisgarh	13	5	19	6	0	0	296	75	309	88	0	0	170	59	99	34	0	0	0		
6	Goa	0	0	6	0	0	0	0	0	484	7	0	0	0	0	157	0	0	0	0		
7	Gujarat	105	69	66	23	0	0	563	297	112	57	0	0	404	217	57	32	4	3	3		
8	Haryana	54	40	6	9	3	5	431	249	10	5	7	6	137	110	9	4	10	4	4		
9	Himachal Pradesh	0	0	1	0	0	0	12	4	368	167	13	5	10	1	165	48	2	0	0		
10	Jharkhand	89	91	23	22	21	24	148	143	78	53	40	34	25	41	88	60	24	21	21		
11	Karnataka	403	97	56	18	26	8	2,309	486	484	103	57	11	936	302	229	42	24	11	11		
12	Kerala	34	1	514	34	0	0	179	4	3,076	88	0	0	29	0	844	18	0	0	0		
13	Madhya Pradesh	323	99	93	12	86	8	1,603	599	240	65	188	37	968	422	120	42	81	9	9		
14	Maharashtra	172	72	42	16	17	5	1,478	624	236	121	97	55	552	243	93	44	45	30	30		
15	Manipur	0	0	3	1	5	0	0	0	19	5	25	7	0	0	1	2	26	12	12		
16	Meghalaya	0	0	1	0	0	0	40	37	11	6	0	0	14	10	4	3	0	0	0		
17	Mizoram	0	0	0	0	0	0	11	9	0	0	0	0	10	6	0	0	0	0	0		
18	Nagaland	78	1	0	0	0	0	241	7	0	0	0	0	39	0	0	0	0	0	0		
19	Orissa	73	22	57	16	0	0	410	161	151	61	0	0	477	211	67	22	0	0	0		
20	Punjab	97	86	31	38	9	6	516	434	110	100	37	29	35	34	3	3	2	2	2		
21	Rajasthan	57	33	0	0	3	3	1,697	1,005	93	59	46	27	1,143	635	74	40	25	13	13		
22	Sikkim	0	0	0	0	0	0	22	9	12	2	8	1	9	3	10	2	7	1	1		
23	Tamil Nadu	223	50	76	15	6	2	1,269	404	244	79	25	6	472	128	56	13	4	1	1		
24	Telangana	225	93	84	40	44	9	921	257	274	81	121	19	563	228	210	68	27	7	7		
25	Tripura	8	3	6	4	0	0	21	9	12	4	0	0	16	7	2	1	0	0	0		
26	Uttarakhand	4	4	5	3	0	0	52	36	19	11	2	2	12	10	4	2	0	0	0		
27	Uttar Pradesh	807	436	206	148	144	66	2,050	1,152	462	269	279	156	1,217	719	247	162	129	75	75		
28	West Bengal	14	19	26	12	0	0	245	116	112	35	5	0	268	119	59	17	3	0	0		
29	A & N Islands	1	0	0	0	0	0	7	0	0	0	0	0	1	0	0	0	0	0	0		
30	Chandigarh	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0		
31	D & N Haveli	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
32	Daman & Diu																					
33	Delhi	2	1	0	0	0	0	98	40	0	0	0	0	15	3	0	0	0	0	0		
34	Jammu & Kashmir	0	0	0	0	0	0	597	80	63	8	40	3	202	59	18	2	3	0	0		
35	Ladakh	0	0	0	0	0	0	0	24	0	2	40	9	0	16	1	11	9	9	9		
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
37	Puducherry	1	0	0	0	0	0	4	1	2	0	0	0	0	0	0	0	0	0	0		
	Total	3,416	1,550	1,541	514	403	150	16,848	7,061	7,464	1,685	1,119	445	8,756	4,026	2,845	762	474	220	220		

Total may not tally due to non reported data from Himachal Pradesh

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents & Persons Killed in Road Accidents in terms of Road User categories on National Highways under different categories during 2021

S.No	States/Us	Buses						Other Non- Motorized Vehicles (E-rickshaw etc.)						Others						Total								
		National Highways under NHAI			National Highways under State PWD			National Highways under NHAI			National Highways under State PWD			National Highways under NHAI			National Highways under State PWD			National Highways under NHAI			National Highways under State PWD			National Highways under Other department		
		Total Accidents	Deaths	Total Accidents	Total Accidents	Deaths	Total Accidents	Total Accidents	Deaths	Total Accidents	Total Accidents	Deaths	Total Accidents	Total Accidents	Deaths	Total Accidents	Total Accidents	Deaths	Total Accidents	Total Accidents	Deaths	Total Accidents	Total Accidents	Deaths	Total Accidents	Total Accidents	Deaths	
1	2	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62			
1	Andhra Pradesh	137	72	28	6	7	3	11	2	0	0	0	0	237	89	54	33	2	0	5,937	2,603	2,148	974	156	25			
2	Arunachal Pradesh	9	8	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	55	58	32	0	0			
3	Assam	81	39	11	5	6	3	36	9	4	2	3	2	63	25	17	6	27	8	2,123	1,020	753	330	532	224			
4	Bihar	53	43	14	14	0	0	21	13	5	4	0	0	278	214	50	26	0	0	3,403	2,726	946	791	0	0			
5	Chhattisgarh	19	8	18	9	0	0	4	4	1	1	0	0	203	68	112	42	0	0	1,734	783	1,876	880	0	0			
6	Goa	0	0	23	1	0	0	0	0	0	0	0	0	44	24	2	2	0	0	2,733	1,762	653	306	20	9			
7	Gujarat	49	27	13	4	0	0	11	11	1	1	0	0	653	130	12	8	14	16	3,023	1,641	80	55	71	70			
8	Haryana	28	20	10	5	9	7	10	7	8	6	10	8	2	0	2	0	63	8	43	21	1,083	389	53	15			
9	Himachal Pradesh	2	4	31	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	46	880	486	381	271	235			
10	Jharkhand	27	21	10	14	5	4	5	3	10	8	3	2	150	51	85	64	92	46	1,133	880	486	381	271	235			
11	Karnataka	221	59	66	12	14	6	9	6	16	3	0	0	430	136	63	28	0	0	9,134	2,768	2,118	640	210	79			
12	Kerala #	18	0	413	10	0	0	1	0	6	8	0	0	8	0	209	9	0	0	410	50	7,638	925	0	0			
13	Madhya Pradesh	255	96	73	17	73	9	95	37	59	18	57	11	814	283	91	22	58	10	8,831	2,877	1,356	336	843	176			
14	Maharashtra	88	43	13	3	6	0	31	18	1	0	0	0	381	200	31	16	92	38	5,703	3,107	1,269	682	529	291			
15	Manipur	0	0	4	0	1	0	0	0	0	0	0	0	5	1	0	0	2	3	0	0	133	44	103	33			
16	Meghalaya	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111	86	41	25	1	1			
17	Mizoram	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	23	0	0	0	0			
18	Nagaland	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	488	25	0	0	0	0			
19	Orissa	74	35	34	12	0	0	19	4	48	21	0	0	242	82	78	42	0	0	3,056	1,466	1,031	467	0	0			
20	Punjab	18	18	0	0	0	0	18	18	0	0	0	0	7	4	15	12	0	0	1,867	1,568	320	304	101	78			
21	Rajasthan	249	156	8	3	5	2	44	16	2	2	0	0	544	301	55	28	22	15	5,877	3,505	370	211	177	113			
22	Sikkim	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	14	24	6	16	3			
23	Tamil Nadu	217	52	77	13	5	0	15	8	4	1	5	1	147	58	28	10	4	1	13,132	4,248	3,433	943	304	72			
24	Telangana	143	25	50	8	7	0	34	8	6	2	17	4	241	133	81	42	52	24	4,674	1,896	1,483	573	1,057	266			
25	Tripura	1	0	3	1	0	0	1	0	0	0	0	0	0	0	4	4	0	0	108	55	91	39	0	0			
26	Uttarakhand	3	2	0	0	0	0	2	2	2	0	0	0	11	3	10	6	0	0	504	320	201	105	6	5			
27	Uttar Pradesh	625	334	136	85	100	56	426	250	106	54	111	47	1,499	852	190	105	185	82	10,892	6,395	2,162	1,344	1,486	767			
28	West Bengal	28	3	18	5	1	0	22	14	18	10	0	0	58	5	258	154	18	15	2,356	1,408	1,426	750	39	19			
29	A & N Islands	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	5	0	0	0	0			
30	Chandigarh	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	29	21	0	0	0	0			
31	D & N Haveli	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
32	Daman & Diu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
33	Delhi	0	0	0	0	0	0	2	1	0	0	0	0	23	5	0	0	0	0	457	201	0	0	0	0			
34	Jammu & Kashmir	65	10	6	0	8	0	52	21	0	0	0	0	156	17	9	0	14	1	1,634	249	197	15	68	4			
35	Ladakh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	4	72	23		
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
37	Puducherry	1	0	0	0	0	0	0	0	2	0	0	0	0	0	4	3	0	0	487	32	100	55	0	0			
	Total	2,425	1,077	1,066	230	247	90	870	453	303	143	206	75	6,196	2,681	1,523	672	585	258	90,071	41,810	32,639	11,689	6,115	2,508			

Total may not tally due to non reported data from Himachal Pradesh

Disparity of total figures from 9459 of Format 4 to 16418(770+15648) in Format 20 is due to the repeated entry of road users in Column No.1 to 9 ie,one or more type of vehicles or road users in same accident had included in different rows as per Format 20.

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

State-wise data of accidents & fatalities classified according to type of traffic Rule violation on National Highways under different categories during 2021

S. No	States/UTs	Over-Speeding						Drunken Driving/ Consumption of alcohol & drug						Driving on Wrong side									
		National Highways under NHAI			National Highways under State PWD			National Highways under NHAI			National Highways under State PWD			National Highways under NHAI			National Highways under State PWD			National Highways under Other department			
		Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				
1	Andhra Pradesh	5,167	2,155	1,760	800	113	13	23	8	8	5	3	4	157	80	24	11	23	6				
2	Arunachal Pradesh	32	17	21	10	0	0	18	12	7	6	0	0	20	13	14	8	0	0				
3	Assam	1,827	878	697	302	444	185	76	28	53	27	22	7	70	45	0	0	28	17				
4	Bihar	1,200	904	440	383	0	0	6	2	4	2	0	0	299	259	62	48	0	0				
5	Chhattisgarh	1,600	721	1,737	799	0	0	16	8	4	3	0	0	21	11	29	16	0	0				
6	Goa	0	0	875	70	0	0	0	0	5	0	0	0	0	0	6	0	0	0				
7	Gujarat	2,605	1,678	573	286	16	7	6	3	2	1	2	1	73	53	34	9	2	1				
8	Haryana	2,069	1,004	20	10	15	12	16	4	6	6	10	7	132	80	27	8	7	10				
9	Himachal Pradesh	13	6	448	170	22	4	2	1	23	4	3	2	6	2	117	30	7	2				
10	Jharkhand	1,003	768	340	259	222	201	65	63	80	62	21	16	51	43	37	34	20	11				
11	Karnataka	8,322	2,564	1,945	613	189	75	32	13	4	2	0	0	107	42	44	8	21	4				
12	Kerala	234	32	4,544	546	0	0	0	0	14	3	0	0	29	2	332	22	0	0				
13	Madhya Pradesh	7,244	2,377	1,060	252	666	130	365	132	60	13	41	12	372	117	59	21	37	3				
14	Maharashtra	4,665	2,586	787	478	299	180	27	16	17	4	2	0	124	90	34	19	28	17				
15	Manipur	0	0	109	27	65	22	0	0	1	3	5	4	0	0	6	2	6	0				
16	Meghalaya	50	36	20	12	1	1	6	4	3	2	0	0	10	7	4	0	0	0				
17	Mizoram	13	9	0	0	0	0	13	11	0	0	0	0	1	1	0	0	0	0				
18	Nagaland	214	18	0	0	0	0	83	0	0	0	0	0	33	0	0	0	0	0				
19	Orissa	2,367	1,116	773	365	0	0	63	32	10	4	0	0	164	101	69	23	0	0				
20	Punjab	1,610	1,347	212	190	97	75	17	17	16	19	0	0	136	115	58	61	3	2				
21	Rajasthan	5,226	3,170	323	182	137	103	72	40	0	0	0	0	155	89	6	4	3	2				
22	Sikkim	18	9	13	3	9	2	6	3	8	2	5	1	9	2	3	1	2	0				
23	Tamil Nadu	11,031	3,484	3,054	818	236	61	51	17	12	2	1	0	253	70	40	13	9	1				
24	Telangana	3,855	1,689	1,250	522	807	223	260	70	64	20	100	20	70	28	11	3	17	1				
25	Tripura	104	55	84	36	0	0	4	0	0	0	0	0	0	0	7	3	0	0				
26	Uttarakhand	404	244	163	86	3	2	4	2	3	1	0	0	26	18	16	8	0	0				
27	Uttar Pradesh	4,616	2,732	908	599	553	318	694	414	174	104	134	75	1,379	831	286	171	222	99				
28	West Bengal	1,067	652	514	237	7	6	3	1	2	0	0	0	19	7	11	4	0	0				
29	A & N Islands	4	0	0	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0				
30	Chandigarh	21	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
31	D & N Haveli	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
32	Daman & Diu																						
33	Delhi	317	166	0	0	0	0	6	0	0	0	0	0	25	7	0	0	0	0				
34	Jammu & Kashmir	1,496	241	189	13	65	3	61	3	2	1	0	0	11	0	0	0	0	0				
35	Ladakh	0	0	6	1	25	7	0	0	10	1	5	1	0	0	20	0	15	6				
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
37	Puducherry	474	32	61	40	0	0	2	0	0	0	0	0	8	0	2	1	0	0				
	Total	68,868	30,711	22,926	8,109	3,991	1,630	2,003	905	592	297	354	150	3,760	2,113	1,358	528	450	182				

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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State-wise data of accidents & fatalities classified according to type of traffic Rule violation on National Highways under different categories during 2021

S.No	States/UTs	Jumping Red Light						Use of Mobile Phone						Others						Total					
		National Highways under NHAI		National Highways under State PWD		National Highways under Other department		National Highways under NHAI		National Highways under State PWD		National Highways under Other department		National Highways under NHAI		National Highways under State PWD		National Highways under Other department		National Highways under NHAI		National Highways under State PWD		National Highways under Other department	
		Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths	Total Accidents	Deaths
1	2	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
1	Andhra Pradesh	4	0	0	0	13	0	34	60	0	0	0	0	552	300	356	158	4	2	5,937	2,603	2,148	974	156	25
2	Arunachal Pradesh	0	0	0	0	0	0	5	4	6	3	0	0	14	9	10	5	0	0	89	55	58	32	0	0
3	Assam	4	2	0	0	0	0	46	17	0	0	16	6	100	50	3	1	22	9	2,123	1,020	753	330	532	224
4	Bihar	0	0	0	0	0	0	26	19	15	11	0	0	1,872	1,542	425	347	0	0	3,403	2,726	946	791	0	0
5	Chhattisgarh	2	2	0	0	0	0	0	0	0	0	0	0	95	41	106	62	0	0	1,734	783	1,876	880	0	0
6	Goa	0	0	17	1	0	0	0	0	0	0	0	0	0	0	213	12	0	0	0	0	1,116	83	0	0
7	Gujarat	0	0	0	0	0	0	27	8	31	4	0	0	22	20	13	6	0	0	2,733	1,762	653	306	20	9
8	Haryana	11	11	5	9	12	8	17	18	17	12	8	9	778	524	5	10	19	24	3,023	1,641	80	55	71	70
9	Himachal Pradesh	0	0	0	0	0	0	0	0	7	7	0	0	22	12	488	178	7	7	43	21	1,083	389	53	15
10	Jharkhand	0	0	0	0	0	0	14	6	29	26	8	7	0	0	0	0	0	0	1,133	880	486	381	271	235
11	Karnataka	2	2	0	0	0	0	0	0	0	0	0	0	671	147	125	17	0	0	9,134	2,768	2,118	640	210	79
12	Kerala	4	0	24	0	0	0	0	0	13	2	0	0	143	16	2,711	352	0	0	410	50	7,638	925	0	0
13	Madhya Pradesh	58	11	31	11	17	8	179	62	19	5	0	0	613	178	127	34	82	23	8,831	2,877	1,356	336	843	176
14	Maharashtra	2	0	0	0	0	0	0	0	0	0	0	0	885	415	431	181	200	94	5,703	3,107	1,269	682	529	291
15	Manipur	0	0	0	0	0	0	0	0	1	0	0	0	0	0	16	12	7	7	0	0	133	44	103	33
16	Meghalaya	0	0	0	0	0	0	2	0	0	0	0	0	43	39	14	11	0	0	111	86	41	25	1	1
17	Mizoram	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	29	23	0	0	0	0
18	Nagaland	0	0	0	0	0	0	0	0	0	0	0	0	158	7	0	0	0	0	488	25	0	0	0	0
19	Orissa	1	0	14	4	0	0	37	15	18	13	0	0	424	202	147	58	0	0	3,056	1,466	1,031	467	0	0
20	Punjab	28	26	17	19	0	0	59	49	3	4	1	1	17	14	14	11	0	0	1,867	1,568	320	304	101	78
21	Rajasthan	2	0	0	0	0	0	22	3	0	0	0	0	400	203	41	25	37	8	5,877	3,505	370	211	177	113
22	Sikkim	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	14	24	6	16	3
23	Tamil Nadu	1	0	3	1	2	0	8	2	1	0	0	0	1,788	675	323	109	56	10	13,132	4,248	3,433	943	304	72
24	Telangana	7	0	1	0	11	0	5	3	1	1	1	1	477	106	156	27	121	21	4,674	1,896	1,483	573	1,057	266
25	Tripura	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	108	55	91	39	0	0
26	Uttarakhand	0	0	0	0	0	0	0	0	1	0	0	0	70	56	18	10	3	3	504	320	201	105	6	5
27	Uttar Pradesh	134	66	51	22	37	12	983	480	186	107	120	67	3,086	1,872	557	341	420	196	10,892	6,395	2,162	1,344	1,486	767
28	West Bengal	4	2	3	2	0	0	6	2	4	1	0	0	1,257	744	892	506	32	13	2,356	1,408	1,426	750	39	19
29	A & N Islands	0	0	0	0	0	0	0	0	0	0	0	0	31	4	0	0	0	0	41	5	0	0	0	0
30	Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	29	21	0	0	0	0
31	D & N Haveli	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	Daman & Diu																			0	0	0	0	0	0
33	Delhi	32	3	0	0	0	0	8	1	0	0	0	0	69	24	0	0	0	0	457	201	0	0	0	0
34	Jammu & Kashmir	1	0	0	0	0	0	3	1	3	0	0	0	62	4	3	1	3	1	1,634	249	197	15	68	4
35	Ladakh	0	0	0	0	0	0	0	0	2	1	5	2	0	0	9	1	22	7	0	0	47	4	72	23
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Puducherry	0	0	0	0	0	0	0	0	0	0	0	0	3	0	37	14	0	0	487	32	100	55	0	0
	Total	297	125	166	69	92	28	1,481	750	357	197	159	93	13,662	7,206	7,240	2,489	1,069	425	90,071	41,810	32,639	11,689	6,115	2,508

* Total may not tally due to non reported data from Himachal Pradesh
Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Total Number of Road Accidents on State Highways: 2018 to 2021

S. No.	States/UTs	State/UT-Wise Total Number of Road Accidents on State Highways during				
		2018	2019	2020	2021	
					Number	Rank
1	2	3	4	5	6	7
1	Andhra Pradesh	6,398	5,288	4,508	4,704	7
2	Arunachal Pradesh	94	90	39	75	27
3	Assam	2,111	2,102	1,752	1,782	16
4	Bihar	2,089	1,945	1,711	2,115	14
5	Chhattisgarh	3,136	3,010	2,171	2,166	12
6	Goa	331	423	328	444	21
7	Gujarat	4,952	4,558	3,647	4,394	8
8	Haryana	3,226	2,306	1,872	1,662	17
9	Himachal Pradesh	650	578	423	517	20
10	Jharkhand	1,686	1,458	1,322	1,041	18
11	Karnataka	10,685	10,446	9,465	8,820	4
12	Kerala	7,552	8,097	5,876	7,290	5
13	Madhya Pradesh	13,910	13,166	11,751	11,475	2
14	Maharashtra	7,755	7,214	5,518	6,328	6
15	Manipur	206	203	106	75	27
16	Meghalaya	9	50	21	46	31
17	Mizoram	13	36	27	40	32
18	Nagaland	111	69	116	143	24
19	Odisha	3,104	3,195	2,365	2,339	10
20	Punjab	1,876	1,815	1,483	1,825	15
21	Rajasthan	3,504	3,824	3,257	3,560	9
22	Sikkim	84	47	47	53	30
23	Tamil Nadu	22,849	19,279	17,213	18,656	1
24	Telangana	3,521	2,501	1,992	2,192	11
25	Tripura	186	213	174	171	23
26	Uttarakhand	342	342	220	294	22
27	Uttar Pradesh	13,788	13,402	10,555	11,096	3
28	West Bengal	2,468	2,403	1,975	2,126	13
29	Andaman & Nicobar Islands	101	68	34	31	33
30	Chandigarh	0	0	0	0	34
31	Dadra & Nagar Haveli	33	35	33	56	29
32	Daman & Diu	0	1			
33	Delhi	0	0	0	0	34
34	Jammu & Kashmir	664	610	616	662	19
35	Ladakh				82	26
36	Lakshadweep	0	0	0	0	34
37	Puducherry	136	202	138	122	25
	Total	1,17,570	1,08,976	90,755	96,382	

Note: There were no State Highways in Chandigarh and Delhi.

* *The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision*

Total Number of Persons Killed in Road Accidents on State Highways: 2018 to 2021

S. No.	States/UTs	State/UT-Wise Total Number of Persons Killed in Road Accidents on State Highways during				
		2018	2019	2020	2021	
					Number	Rank
1	2	3	4	5	6	7
1	Andhra Pradesh	1,897	2,036	1,704	1,904	8
2	Arunachal Pradesh	58	44	22	39	23
3	Assam	681	659	635	629	18
4	Bihar	1,474	1,449	1,409	1,747	9
5	Chhattisgarh	1,068	1,166	956	998	13
6	Goa	25	34	30	30	26
7	Gujarat	2,477	2,226	1,908	2,391	6
8	Haryana	1,486	1,147	914	902	14
9	Himachal Pradesh	241	220	163	203	19
10	Jharkhand	1,139	1,019	935	795	16
11	Karnataka	3,058	3,178	2,899	2,777	5
12	Kerala	876	979	629	768	17
13	Madhya Pradesh	3,180	3,073	2,919	3,022	4
14	Maharashtra	3,446	3,344	2,971	3,411	3
15	Manipur	30	35	16	21	28
16	Meghalaya	6	20	13	39	23
17	Mizoram	14	25	22	33	25
18	Nagaland	13	4	13	16	32
19	Odisha	1,475	1,503	1,179	1,099	12
20	Punjab	1,418	1,302	1,112	1,363	10
21	Rajasthan	1,925	2,041	1,802	1,945	7
22	Sikkim	45	22	16	18	31
23	Tamil Nadu	4,285	3,418	2,893	5,112	2
24	Telangana	1,165	902	759	864	15
25	Tripura	72	70	67	60	22
26	Uttarakhand	266	253	146	174	20
27	Uttar Pradesh	7,179	6,816	5,825	6,266	1
28	West Bengal	1,435	1,341	1,085	1,187	11
29	Andaman & Nicobar Islands	6	5	3	4	33
30	Chandigarh	0	0	0	0	34
31	Dadra & Nagar Haveli	22	28	18	29	27
32	Daman & Diu	0	4			
33	Delhi	0	0	0	0	34
34	Jammu & Kashmir	108	89	68	78	21
35	Ladakh	NA	NA	NA	20	29
36	Lakshadweep	0	0	0	0	34
37	Puducherry	10	20	17	19	30
	Total	40,580	38,472	33,148	37,963	

Note: There were no State Highways in Chandigarh and Delhi.

* The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision

NA: Not Available

Total Number of Persons Injured in Road Accidents on State Highways: 2018 to 2021

S. No.	States/UTs	State/UT-Wise Total Number of Persons Injured in Road Accidents on State Highways during			
		2018	2019	2020	2021
1	2	3	4	5	6
1	Andhra Pradesh	6,084	5,949	4,830	4,786
2	Arunachal Pradesh	109	117	60	106
3	Assam	2,010	1,869	1,416	1,460
4	Bihar	1,453	1,628	1,372	1,927
5	Chhattisgarh	2,866	2,906	1,831	2,056
6	Goa	179	159	130	103
7	Gujarat	4,852	4,628	3,573	4,350
8	Haryana	2,715	1,871	1,421	1,334
9	Himachal Pradesh	1,147	934	530	784
10	Jharkhand	1,249	1,046	1,028	733
11	Karnataka	14,544	14,169	11,791	11,507
12	Kerala	8,756	9,335	6,518	8,161
13	Madhya Pradesh	15,692	13,626	12,547	12,052
14	Maharashtra	7,028	6,465	4,336	5,078
15	Manipur	359	327	176	99
16	Meghalaya	2	24	13	48
17	Mizoram	33	29	26	38
18	Nagaland	87	46	72	82
19	Odisha	3,251	3,186	2,003	2,129
20	Punjab	906	1,003	918	994
21	Rajasthan	3,478	3,890	2,872	3,385
22	Sikkim	181	125	71	79
23	Tamil Nadu	26,739	22,477	18,780	18,409
24	Telangana	4,001	2,614	2,015	2,075
25	Tripura	289	288	166	243
26	Uttarakhand	427	370	218	238
27	Uttar Pradesh	9,545	9,272	6,776	7,155
28	West Bengal	2,536	2,389	1,832	1,935
29	Andaman & Nicobar Islands	98	56	28	25
30	Chandigarh	0	0	0	0
31	Dadra & Nagar Haveli	23	33	25	66
32	Daman & Diu	0	5		
33	Delhi	0	0	0	0
34	Jammu & Kashmir	794	746	738	958
35	Ladakh	NA	NA	NA	71
36	Lakshadweep	0	0	0	0
37	Puducherry	146	249	96	117
Total		1,21,579	1,11,831	88,208	92,583

Note: There were no State Highways in Chandigarh and Delhi.

* The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision

NA: Not Available

Total Number of Fatal Road Accidents on State Highways: 2018-2021

S. No.	States/UTs	2018	2019	2020	2021
1	2	3	4	5	6
1	Andhra Pradesh	1,736	1,903	1,580	1,781
2	Arunachal Pradesh	45	41	17	36
3	Assam	612	617	596	601
4	Bihar	1,368	1,316	1,282	1,598
5	Chhattisgarh	948	1,073	873	924
6	Goa	23	32	28	30
7	Gujarat	2,126	2,004	1,704	2,150
8	Haryana	1,362	1,140	903	891
9	Himachal Pradesh	190	190	131	161
10	Jharkhand	1,035	937	830	724
11	Karnataka	2,782	2,908	2,685	2,609
12	Kerala	817	911	583	731
13	Madhya Pradesh	2,863	2,746	2,534	2,674
14	Maharashtra	3,057	3,009	2,729	3,151
15	Manipur	29	32	15	21
16	Meghalaya	6	22	13	29
17	Mizoram	12	25	23	26
18	Nagaland	10	2	16	16
19	Odisha	1,331	1,363	1,110	1,001
20	Punjab	1,339	1,201	993	1,266
21	Rajasthan	1,692	1,806	1,584	1,687
22	Sikkim	31	19	12	14
23	Tamil Nadu	3,995	3,181	2,736	4,911
24	Telangana	1,054	817	700	807
25	Tripura	63	69	63	56
26	Uttarakhand	166	209	132	152
27	Uttar Pradesh	6,346	5,987	5,184	5,669
28	West Bengal	1,264	1,255	1,005	1,106
29	Andaman & Nicobar Islands	6	5	3	3
30	Chandigarh	0	0	0	0
31	Dadra & Nagar Haveli	22	27	18	28
32	Daman & Diu	0	1		
33	Delhi	0	0	0	0
34	Jammu & Kashmir	89	80	59	59
35	Ladakh	NA	NA	NA	18
36	Lakshadweep	0	0	0	0
37	Puducherry	10	30	30	16
Total		36,429	34,958	30,171	34,946

Note: There were no State Highways in Chandigarh and Delhi.

** The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision*

NA: Not Available

**Total number of Greivous and Minor Injured Persons in Road Accidents
on State Highways during the calendar year 2021**

S.No	States/UTs	Greivously Injured persons	Minor Injured persons	Total Injured persons
1	2	3	4	5
1	Andhra Pradesh	1,169	3,617	4,786
2	Arunachal Pradesh	76	30	106
3	Assam	1,319	141	1,460
4	Bihar	1,833	94	1,927
5	Chhattisgarh	301	1,755	2,056
6	Goa	20	83	103
7	Gujarat	2,556	1,794	4,350
8	Haryana	306	1,028	1,334
9	Himachal Pradesh	327	457	784
10	Jharkhand	614	119	733
11	Karnataka	5,453	6,054	11,507
12	Kerala	5,737	2,424	8,161
13	Madhya Pradesh	1,672	10,380	12,052
14	Maharashtra	3,447	1,631	5,078
15	Manipur	20	79	99
16	Meghalaya	42	6	48
17	Mizoram	23	15	38
18	Nagaland	30	52	82
19	Orissa	1,334	795	2,129
20	Punjab	641	353	994
21	Rajasthan	902	2,483	3,385
22	Sikkim	41	38	79
23	Tamil Nadu	7,743	10,666	18,409
24	Telangana	236	1,839	2,075
25	Tripura	241	2	243
26	Uttarakhand	187	51	238
27	Uttar Pradesh	4,772	2,383	7,155
28	West Bengal	1,637	298	1,935
29	A & N Islands	12	13	25
30	Chandigarh	0	0	0
31	D & N Haveli	37	29	66
32	Daman & Diu			0
33	Delhi	0	0	0
34	Jammu & Kashmir	790	168	958
35	Ladakh	20	51	71
36	Lakshadweep	0	0	0
37	Puducherry	56	61	117
Total		43,594	48,989	92,583

Note: There were no State Highways in Chandigarh and Delhi.

** The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision*

Accidents classified according to Type of Collision during the calendar year 2021

S.No	States/UTs	Hit & Run				With Parked Vehicle				Hit from Back				Hit from side			
		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured	
				Previously Injured	Minor Injury			Previously Injured	Minor Injury			Previously Injured	Minor Injury			Previously Injured	Minor Injury
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Andhra Pradesh	1,796	838	420	921	735	311	298	504	5,744	1,593	1,610	3,748	2,649	763	1,005	1,736
2	Arunachal Pradesh	5	2	6	2	24	12	18	8	55	32	51	21	49	29	46	22
3	Assam	1,393	599	915	108	542	337	333	32	1,748	725	1,070	139	1,030	380	758	81
4	Bihar	1,257	1,100	255	15	287	230	243	16	1,030	936	1,000	58	993	830	913	55
5	Chhattisgarh	1,553	890	117	882	283	121	25	178	2,115	708	266	1,637	1,372	299	188	1,241
6	Goa	34	3	5	9	13	4	0	0	698	47	55	177	725	56	57	236
7	Gujarat	1,720	1,204	531	314	451	193	264	261	4,561	1,873	2,331	1,815	3,348	1,424	1,878	1,332
8	Haryana	2,644	1,447	365	1,512	245	92	31	167	920	357	144	647	817	375	129	522
9	Himachal Pradesh	182	66	91	61	56	15	21	42	144	41	50	137	270	64	154	217
10	Jharkhand	953	813	319	46	159	103	120	15	1,023	756	586	119	515	373	293	116
11	Karnataka	1,958	826	917	771	1,203	356	659	760	8,495	2,271	4,708	5,033	5,821	1,374	3,087	4,065
12	Kerala	1,847	175	1,579	541	288	43	181	103	4,333	268	3,432	1,547	6,102	333	5,074	2,089
13	Madhya Pradesh	9,690	2,841	1,099	9,080	1,841	355	217	1,529	8,264	1,901	1,166	6,796	4,651	1,022	453	4,144
14	Maharashtra	7,974	3,215	4,400	1,533	746	384	375	120	7,278	3,378	3,799	1,826	4,921	2,238	2,799	1,242
15	Manipur	24	7	10	11	3	1	0	5	96	28	22	101	70	12	17	80
16	Meghalaya	45	32	15	1	16	24	31	3	16	11	12	3	23	15	7	6
17	Mizoram	14	10	2	11	2	0	0	0	4	3	0	3	9	3	3	2
18	Nagaland	38	7	3	13	34	6	3	8	108	6	11	54	199	7	22	68
19	Orissa	1,866	1,005	941	335	568	187	368	155	2,193	943	1,112	679	1,141	457	595	499
20	Punjab	1,102	896	399	187	537	430	164	124	998	683	364	182	755	524	284	125
21	Rajasthan	5,052	2,448	1,444	3,237	568	251	126	341	4,565	2,036	956	3,091	2,422	938	769	1,638
22	Sikkim	23	7	19	16	12	3	17	11	17	5	14	13	6	3	9	9
23	Tamil Nadu	3,704	1,297	940	1,912	446	126	167	291	18,058	4,171	7,832	10,332	13,596	3,045	6,589	7,310
24	Telangana	2,065	656	242	1,428	359	151	42	263	5,529	1,533	751	4,317	1,993	626	299	1,642
25	Tripura	126	60	148	5	9	3	12	0	111	44	95	1	89	28	88	2
26	Uttarakhand	163	116	54	15	7	6	1	0	317	183	189	49	471	235	300	58
27	Uttar Pradesh	6,770	3,914	2,744	1,510	1,845	1,079	774	480	5,137	2,786	2,220	1,255	3,912	2,158	1,738	865
28	West Bengal	1,204	789	375	186	174	68	160	37	2,573	1,175	2,131	471	1,115	391	981	232
29	A & N Islands	12	2	9	5	4	0	0	2	22	4	8	12	20	4	6	10
30	Chandigarh	49	26	1	33	1	1	0	0	30	16	4	27	106	39	3	75
31	D & N Haveli	52	26	33	27	2	2	0	0	30	18	18	16	26	13	26	2
32	Daman & Diu																
33	Delhi	1,592	559	36	1,164	106	26	4	80	674	141	8	698	714	189	6	683
34	Jammu & Kashmir	469	47	625	375	24	0	60	19	198	17	291	195	149	29	105	145
35	Ladakh	3	1	1	1	0	0	0	0	11	0	0	0	28	7	12	17
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	6
37	Puducherry	36	14	10	18	21	5	11	23	273	23	133	162	110	15	56	75
	Total	57,415	25,938	19,070	26,285	11,611	4,925	4,725	5,577	87,368	28,712	36,439	45,361	60,221	18,299	28,749	30,647

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents classified according to Type of Collision during the calendar year 2021

S.No	States/ UTs	Run Off Road					Fixed Object					Vehicle Overturn					Head on Collision					Others				
		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured		
				Minor Injury	Previously Injured			Minor Injury	Previously Injured			Minor Injury	Previously Injured			Minor Injury	Previously Injured			Minor Injury	Previously Injured			Minor Injury	Previously Injured	Minor Injury
1	2	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	
1	Andhra Pradesh	418	182	96	387	1,088	578	282	730	706	363	228	701	7,057	2,868	1,400	5,714	1,363	690	37	258	1,002	690	36	258	
2	Arunachal Pradesh	17	7	12	11	38	18	25	14	15	12	14	12	68	38	56	16	12	7	9	9	4	7	9	4	
3	Assam	238	77	273	32	336	63	293	35	696	190	536	39	753	324	586	32	675	341	448	448	53	341	448	53	
4	Bihar	473	382	439	11	439	310	254	16	582	474	529	21	1,852	1,398	2,125	81	2,640	2,000	1,815	1,815	100	2,000	2,000	1,815	
5	Chhattisgarh	1,226	619	157	852	771	491	16	425	330	199	50	413	2,888	1,079	560	2,040	1,837	965	162	1,474	1,474	965	162	1,474	
6	Goa	266	27	7	27	348	22	15	30	32	2	1	5	554	56	73	116	179	9	5	5	25	9	5	25	
7	Gujarat	1,532	752	885	540	454	274	255	209	1,052	584	537	526	1,787	979	1,041	765	281	169	127	127	79	169	127	79	
8	Haryana	201	98	31	167	109	42	13	81	408	228	37	251	1,040	415	132	754	3,549	1,652	1,080	2,058	2,058	1,652	1,080	2,058	
9	Himachal Pradesh	537	487	247	686	131	57	77	161	97	52	39	84	549	136	354	588	438	134	204	241	241	134	204	241	
10	Jharkhand	353	255	206	36	242	158	151	46	308	259	197	67	660	457	419	88	515	339	311	92	311	339	311	92	
11	Karnataka	2,288	754	1,353	1,672	1,090	287	555	890	1,091	265	651	808	7,836	2,250	4,961	5,116	4,865	1,655	2,442	2,306	2,306	1,655	2,442	2,306	
12	Kerala	198	43	127	64	359	93	173	98	440	75	376	259	5,172	541	4,354	1,907	14,557	1,858	11,199	3,672	3,672	1,858	11,199	3,672	
13	Madhya Pradesh	1,888	534	208	1,669	1,694	424	203	1,406	2,641	791	392	2,407	11,407	2,742	1,535	9,508	6,801	1,447	812	6,332	6,332	1,447	812	6,332	
14	Maharashtra	1,735	835	857	565	473	270	257	144	1,308	767	607	337	4,905	2,369	2,890	1,224	137	72	89	7	89	72	89	7	
15	Manipur	5	4	4	2	6	3	0	4	13	11	12	1	126	30	76	130	23	14	7	22	22	14	7	22	
16	Meghalaya	26	20	8	10	7	17	19	0	8	7	17	28	65	31	42	38	39	30	15	8	8	30	15	8	
17	Mizoram	20	25	23	9	1	1	0	0	0	0	0	0	10	5	6	0	9	9	1	5	5	9	1	5	
18	Nagaland	113	4	7	36	38	4	10	10	6	6	2	7	116	0	15	26	94	15	49	36	49	15	49	36	
19	Orissa	467	210	247	202	793	374	372	312	968	485	505	707	1,853	864	1,009	760	1,134	556	598	386	386	556	598	386	
20	Punjab	530	392	160	98	333	277	106	52	698	526	253	154	517	456	193	82	401	405	109	36	36	405	109	36	
21	Rajasthan	371	201	111	204	151	98	22	104	923	514	120	773	4,061	2,203	753	3,170	2,838	1,354	875	1,610	1,610	1,354	875	1,610	
22	Sikkim	57	19	39	29	19	8	18	12	13	6	10	17	8	5	5	6	0	0	0	0	0	0	0	0	
23	Tamil Nadu	1,332	533	506	994	2,049	955	527	1,471	2,140	775	649	1,643	9,638	2,364	4,607	6,470	4,719	2,118	1,326	2,430	2,430	2,118	1,326	2,430	
24	Telangana	450	252	30	350	685	343	70	421	1,261	753	71	1,183	6,022	2,058	798	5,500	2,951	1,185	267	2,433	2,433	1,185	267	2,433	
25	Tripura	0	0	0	0	8	6	4	0	30	15	52	0	88	31	129	0	18	7	11	0	0	7	11	0	
26	Uttarakhand	55	73	35	27	7	1	2	0	7	6	4	0	311	173	180	107	67	27	43	27	43	27	43	27	
27	Uttar Pradesh	3,714	2,045	1,650	813	1,983	1,100	789	562	2,744	1,509	1,249	591	4,723	2,687	2,108	1,072	6,901	3,949	2,874	1,603	1,603	3,949	2,874	1,603	
28	West Bengal	262	131	226	50	638	288	544	193	199	78	282	79	1,209	548	1,346	213	4,563	2,332	2,631	317	317	2,332	2,631	317	
29	A & N Islands	3	0	0	1	8	0	1	0	19	2	4	14	24	5	3	22	3	3	0	0	0	3	3	0	
30	Chandigarh	0	0	0	0	1	1	0	0	7	4	0	17	14	9	1	11	0	0	0	0	0	0	0	0	
31	D & N Haveli	2	0	1	2	7	7	2	1	6	2	3	10	15	8	18	12	0	0	0	0	0	0	0	0	
32	Daman & Diu																									
33	Delhi	192	53	3	167	96	21	14	85	241	72	13	205	408	37	14	427	697	141	81	585	585	141	81	585	
34	J & K	498	135	902	513	13	4	35	35	184	70	285	93	214	24	203	185	3,703	448	1,477	1,429	1,429	448	1,477	1,429	
35	Ladakh	8	0	0	0	10	4	4	7	62	13	10	62	25	10	9	15	89	21	14	90	90	21	14	90	
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
37	Puducherry	3	1	1	1	11	1	1	2	68	7	44	43	329	48	120	186	198	26	96	118	118	26	96	118	
	Total	19,478	9,150	8,851	10,226	14,436	6,600	5,109	7,556	19,303	9,122	7,779	11,557	76,304	27,248	32,121	46,381	66,296	23,978	29,435	28,580	23,978	29,435	28,580		

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents classified according to Road Environment during the calendar year 2021

S.No	States/UTs	Residential Area				Institutional Area				Market/ Commercial area						
		Total Accidents	Persons Killed	Previously Injured	Minor Injury	Total Injured	Total Accidents	Persons Killed	Previously Injured	Minor Injury	Total Injured	Total Accidents	Persons Killed	Previously Injured	Minor Injury	Total Injured
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Andhra Pradesh	5,164	1,891	1,535	3,476	5,011	1,279	422	540	947	1,487	2,870	776	767	1,806	2,573
2	Arunachal Pradesh	35	16	24	12	36	28	14	27	16	43	84	54	78	40	118
3	Assam	1,479	619	1,106	113	1,219	822	309	530	60	590	1,591	595	1,090	102	1,192
4	Bihar	1,678	1,295	1,306	75	1,381	645	479	591	14	605	1,330	981	1,068	98	1,166
5	Chhattisgarh	3,071	1,195	398	2,331	2,729	508	184	80	372	452	1,278	370	189	971	1,160
6	Goa	943	79	67	213	280	367	21	24	78	102	449	40	26	133	159
7	Gujarat	2,757	1,170	1,388	1,062	2,450	946	472	497	417	914	1,807	703	951	727	1,678
8	Haryana	1,104	490	163	690	853	579	236	124	349	473	1,313	511	387	754	1,141
9	Himachal Pradesh	316	133	156	266	422	95	34	61	70	131	508	151	256	357	613
10	Jharkhand	1,021	735	616	153	769	405	274	264	123	387	623	411	402	121	523
11	Karnataka	3,972	893	2,555	2,131	4,486	2,271	606	1,312	1,131	2,443	4,078	955	2,356	2,304	4,660
12	Kerala	3,120	341	2,533	918	3,451	1,159	123	918	366	1,284	3,154	280	2,430	975	3,405
13	Madhya Pradesh	9,782	2,237	1,148	8,478	9,626	2,934	590	386	2,593	2,979	6,921	1,084	976	6,046	7,022
14	Maharashtra*	9,020	3,164	5,113	2,342	7,455	1,650	694	887	347	1,234	2,446	972	1,403	618	2,021
15	Manipur	176	52	57	193	250	27	8	6	33	39	75	15	24	64	88
16	Meghalaya	80	54	38	69	107	11	6	10	1	11	27	22	24	2	26
17	Mizoram	34	20	11	13	24	0	0	0	0	0	0	0	0	0	0
18	Nagaland	68	8	22	27	49	40	0	15	13	28	375	21	33	83	116
19	Orissa	1,663	743	869	692	1,561	683	255	441	250	691	1,737	693	999	590	1,589
20	Punjab	945	803	354	175	529	589	451	265	112	377	717	488	262	169	431
21	Rajasthan	3,290	1,299	655	2,360	3,015	745	248	195	471	666	1,821	582	437	1,356	1,793
22	Sikkim	17	9	21	19	40	18	4	15	16	31	32	17	36	32	68
23	Tamil Nadu	9,993	2,563	4,173	5,709	9,882	7,183	1,926	2,867	4,239	7,106	11,084	2,642	5,109	5,676	10,785
24	Telangana	3,989	1,145	544	3,255	3,799	324	104	32	303	335	3,414	737	349	2,853	3,202
25	Tripura	177	74	198	3	201	77	26	79	0	79	90	32	90	3	93
26	Uttarakhand	284	130	163	50	213	35	21	23	5	28	361	172	190	71	261
27	Uttar Pradesh	6,796	3,749	2,990	1,535	4,525	3,604	1,900	1,533	870	2,403	6,047	3,355	2,733	1,361	4,094
28	West Bengal	3,937	1,709	2,777	596	3,373	420	144	266	89	355	1,483	712	1,048	160	1,208
29	A & N Islands	52	9	8	36	44	10	3	2	7	9	37	4	17	17	34
30	Chandigarh	11	2	2	8	10	7	3	0	7	7	30	12	1	21	22
31	D & N Haveli	77	40	56	53	109	15	7	10	3	13	17	13	12	4	16
32	Daman & Diu					0					0					0
33	Delhi	533	103	23	562	585	401	142	24	374	398	657	129	29	625	654
34	Jammu & Kashmir	923	114	355	581	936	131	18	203	58	261	960	76	410	473	883
35	Ladakh	52	14	11	56	67	20	8	7	8	15	30	5	9	33	42
36	Lakshadweep	4	1	0	6	6	0	0	0	0	0	0	0	0	0	0
37	Puducherry	228	22	93	139	232	139	22	91	83	174	409	46	156	245	401
	Total	76,791	26,921	31,328	38,397	69,725	28,167	9,754	12,325	13,825	26,150	57,855	17,656	24,347	28,890	53,237

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents classified according to Road Environment during the calendar year 2021

S.No	States/UTs	Open Area						Others					
		Total Accidents		Persons Killed		Persons Injured		Total Accidents	Persons Killed	Persons Injured		Total Injured	
		Number	Number	Previously Injured	Minor Injury	Total Injured	Previously Injured			Minor Injury			
1	2	18	19	20	21	22	23	24	25	26	27		
1	Andhra Pradesh	11,747	4,907	2,583	8,874	11,457	496	190	172	340	512		
2	Arunachal Pradesh	105	56	86	34	120	31	17	22	8	30		
3	Assam	2,309	1,013	1,570	175	1,745	1,210	500	916	101	1,017		
4	Bihar	5,900	4,905	4,608	186	4,794	0	0	0	0	0		
5	Chhattisgarh	6,899	3,283	784	4,866	5,650	619	339	90	602	692		
6	Goa	1,079	86	101	201	302	11	0	0	0	0		
7	Gujarat	9,158	4,976	4,792	3,537	8,329	518	131	221	98	319		
8	Haryana	4,223	2,130	582	2,723	3,305	2,714	1,339	706	1,643	2,349		
9	Himachal Pradesh	1,438	716	740	1,463	2,203	47	18	24	61	85		
10	Jharkhand	2,174	1,715	1,054	122	1,176	505	378	266	106	372		
11	Karnataka	22,954	7,192	12,579	14,688	27,267	1,372	392	731	1,167	1,898		
12	Kerala	6,378	705	5,127	1,959	7,086	19,485	1,980	15,487	6,062	21,549		
13	Madhya Pradesh	20,597	6,113	2,380	18,281	20,661	8,643	2,033	1,195	7,473	8,668		
14	Maharashtra	16,361	8,698	8,670	3,688	12,358	0	0	0	3	3		
15	Manipur	88	35	61	66	127	0	0	0	0	0		
16	Meghalaya	88	69	77	19	96	39	36	17	6	23		
17	Mizoram	35	36	24	17	41	0	0	0	0	0		
18	Nagaland	57	16	11	40	51	206	10	41	95	136		
19	Orissa	5,610	2,748	2,778	1,977	4,755	1,290	642	660	526	1,186		
20	Punjab	2,961	2,305	922	447	1,369	659	542	229	137	366		
21	Rajasthan	12,916	6,892	3,136	8,865	12,001	2,179	1,022	753	1,116	1,869		
22	Sikkim	88	26	59	46	105	0	0	0	0	0		
23	Tamil Nadu	26,662	8,031	10,642	16,808	27,450	760	222	352	421	773		
24	Telangana	9,088	4,207	1,305	7,502	8,807	4,500	1,364	340	3,624	3,964		
25	Tripura	135	62	172	2	174	0	0	0	0	0		
26	Uttarakhand	707	484	411	142	553	18	13	21	15	36		
27	Uttar Pradesh	14,355	8,449	5,932	3,117	9,049	6,927	3,774	2,958	1,868	4,826		
28	West Bengal	4,368	2,474	3,421	600	4,021	1,729	761	1,164	333	1,497		
29	A & N Islands	16	4	4	6	10	0	0	0	0	0		
30	Chandigarh	160	79	6	127	133	0	0	0	0	0		
31	D & N Haveli	20	11	15	6	21	11	5	8	4	12		
32	Daman & Diu					0					0		
33	Delhi	2,129	637	63	1,677	1,740	1,000	228	40	856	896		
34	Jammu & Kashmir	2,199	378	1,692	1,508	3,200	1,239	188	1,323	369	1,692		
35	Ladakh	93	20	15	72	87	41	9	8	23	31		
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0		
37	Puducherry	176	31	92	103	195	97	19	40	57	97		
	Total	1,93,273	83,489	76,494	1,03,944	1,80,438	56,346	16,152	27,784	27,114	54,898		

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents classified according to Road Features during the calendar year 2021

S.No	State/UT	Straight Road					Curved Road				
		Number of Accidents	Persons Killed	Persons Injured			Number of Accidents	Persons Killed	Persons Injured		
		Number	Number	Previously Injured	Minor Injury	Total Injured			Previously Injured	Minor Injury	Total Injured
1	2	3	4	5	6	7	8	9	10	11	12
1	Andhra Pradesh	16,366	6,178	3,771	11,964	15,735	2,600	996	937	1,738	2,675
2	Arunachal Pradesh	41	23	40	8	48	49	28	45	7	52
3	Assam	3,463	1,578	2,201	234	2,435	1,011	396	789	51	840
4	Bihar	6,305	5,206	4,921	247	5,168	1,783	1,342	1,419	45	1,464
5	Chhattisgarh	7,981	3,368	1,031	5,950	6,981	1,804	768	216	1,375	1,591
6	Goa	2,442	183	171	499	670	379	40	44	124	168
7	Gujarat	12,360	6,073	6,318	4,522	10,840	1,512	727	781	914	1,695
8	Haryana	4,732	2,299	650	3,091	3,741	648	245	116	413	529
9	Himachal Pradesh	1,628	632	863	1,409	2,272	601	322	285	607	892
10	Jharkhand	2,276	1,644	1,207	244	1,451	918	693	595	182	777
11	Karnataka	26,897	8,003	15,010	16,321	31,331	5,156	1,321	2,884	3,488	6,372
12	Kerala	21,541	2,165	17,005	6,749	23,754	4,357	506	3,490	1,591	5,081
13	Madhya Pradesh	26,587	7,049	3,295	23,104	26,399	5,720	1,534	764	4,844	5,608
14	Maharashtra	25,146	11,333	13,392	5,958	19,350	2,894	1,478	1,842	777	2,619
15	Manipur	299	88	103	288	391	41	15	30	49	79
16	Meghalaya	108	86	70	25	95	77	44	50	67	117
17	Mizoram	28	19	12	20	32	28	23	22	6	28
18	Nagaland	470	26	77	147	224	91	15	16	48	64
19	Orissa	6,465	3,006	3,244	2,231	5,475	1,961	940	1,069	925	1,994
20	Punjab	3,072	2,367	957	510	1,467	878	710	314	176	490
21	Rajasthan	16,014	7,722	3,516	11,323	14,839	1,095	511	260	734	994
22	Sikkim	45	17	42	31	73	28	9	31	23	54
23	Tamil Nadu	46,170	12,566	19,287	26,917	46,204	6,682	1,976	2,731	4,312	7,043
24	Telangana	16,611	6,020	2,214	13,511	15,725	1,360	502	152	1,181	1,333
25	Tripura	306	127	343	5	348	153	57	179	3	182
26	Uttarakhand	1,041	609	596	185	781	316	181	180	87	267
27	Uttar Pradesh	14,585	8,252	6,364	2,919	9,283	4,868	2,855	1,925	1,131	3,056
28	West Bengal	9,790	4,732	7,127	1,419	8,546	1,244	611	891	203	1,094
29	A& Islands	58	9	15	38	53	49	11	13	24	37
30	Chandigarh	208	96	9	163	172	0	0	0	0	0
31	D & N Haveli	80	40	55	56	111	45	26	40	9	49
32	Daman & Diu					0					0
33	Delhi	2,495	706	45	2,044	2,089	469	116	29	513	542
34	Jammu & Kashmir	1,670	268	589	1,739	2,328	642	96	358	605	963
35	Ladakh	113	21	13	96	109	35	11	11	21	32
36	Lakshadweep	4	1	0	6	6	0	0	0	0	0
37	Puducherry	821	111	363	513	876	87	15	56	51	107
	Total	2,78,218	1,02,623	1,14,916	1,44,486	2,59,402	49,581	19,120	22,564	26,324	48,888

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Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents classified according to Road Features during the calendar year 2021

S.No	State/UT	Bridge					Culvert				
		Number of Accidents	Persons Killed	Persons Injured			Number of Accidents	Persons Killed	Persons Injured		
				Previously Injured	Minor Injury	Total Injured			Previously Injured	Minor Injury	Total Injured
1	2	13	14	15	16	17	18	19	20	21	22
1	Andhra Pradesh	939	393	313	601	914	573	227	286	363	649
2	Arunachal Pradesh	31	17	30	9	39	25	16	18	12	30
3	Assam	649	225	493	41	534	362	109	272	21	293
4	Bihar	90	60	20	3	23	397	319	397	13	410
5	Chhattisgarh	323	165	42	247	289	325	152	42	238	280
6	Goa	15	1	1	1	2	0	0	0	0	0
7	Gujarat	472	261	255	165	420	77	49	45	22	67
8	Haryana	474	214	105	273	378	140	56	34	96	130
9	Himachal Pradesh	41	16	22	37	59	0	0	0	0	0
10	Jharkhand	196	147	98	27	125	163	97	108	29	137
11	Karnataka	1,063	314	689	664	1,353	35	5	26	17	43
12	Kerala	261	26	235	104	339	34	2	25	15	40
13	Madhya Pradesh	1,463	343	214	1,250	1,464	1,473	397	212	1,315	1,527
14	Maharashtra	785	379	472	136	608	168	107	116	29	145
15	Manipur	10	3	4	5	9	5	2	0	8	8
16	Meghalaya	3	11	18	0	18	4	3	3	0	3
17	Mizoram	0	0	0	0	0	2	3	1	0	1
18	Nagaland	9	0	3	2	5	78	2	17	21	38
19	Orissa	494	239	263	216	479	304	126	188	137	325
20	Punjab	454	375	182	92	274	195	150	88	43	131
21	Rajasthan	229	102	48	129	177	68	29	23	33	56
22	Sikkim	6	2	19	17	36	11	3	11	12	23
23	Tamil Nadu	1,640	505	658	910	1,568	123	43	55	63	118
24	Telangana	379	135	27	322	349	192	80	9	168	177
25	Tripura	14	7	14	0	14	6	3	3	0	3
26	Uttarakhand	28	16	15	3	18	0	0	0	0	0
27	Uttar Pradesh	2,026	1,152	871	603	1,474	1,715	918	675	520	1,195
28	West Bengal	247	130	210	36	246	98	48	76	25	101
29	A& Islands	2	0	0	1	1	2	0	0	0	0
30	Chandigarh	0	0	0	0	0	0	0	0	0	0
31	D & N Haveli	4	4	0	1	1	0	0	0	0	0
32	Daman & Diu					0					0
33	Delhi	230	66	11	171	182	64	7	8	73	81
34	Jammu & Kashmir	70	25	44	27	71	1	0	0	1	1
35	Ladakh	5	1	0	15	15	22	7	7	9	16
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0
37	Puducherry	57	3	31	31	62	1	0	0	1	1
	Total	12,709	5,337	5,407	6,139	11,546	6,663	2,960	2,745	3,284	6,029

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Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents classified according to Road Features during the calendar year 2021

S.No	State/UT	Pot Holes					Steep Grade				
		Number of Accidents	Persons Killed	Persons Injured			Number of Accidents	Persons Killed	Persons Injured		
				Previously Injured	Minor Injury	Total Injured			Previously Injured	Minor Injury	Total Injured
1	2	23	24	25	26	27	28	29	30	31	32
1	Andhra Pradesh	0	0	0	0	0	77	21	25	55	80
2	Arunachal Pradesh	25	13	11	19	30	31	15	20	18	38
3	Assam	187	55	197	22	219	125	25	128	14	142
4	Bihar	0	0	0	0	0	164	111	125	6	131
5	Chhattisgarh	15	4	1	9	10	101	51	15	77	92
6	Goa	0	0	0	0	0	12	1	2	1	3
7	Gujarat	8	5	4	4	8	119	71	76	51	127
8	Haryana	102	38	12	72	84	178	85	28	74	102
9	Himachal Pradesh	20	11	13	30	43	48	32	19	45	64
10	Jharkhand	97	77	47	11	58	86	70	41	9	50
11	Karnataka	67	16	44	34	78	262	86	83	148	231
12	Kerala	16	6	11	8	19	25	12	17	12	29
13	Madhya Pradesh	711	220	151	578	729	1,097	200	124	961	1,085
14	Maharashtra	33	14	45	8	53	198	68	126	31	157
15	Manipur	6	0	6	3	9	3	1	4	3	7
16	Meghalaya	0	0	0	0	0	6	7	3	0	3
17	Mizoram	0	0	0	0	0	8	8	0	2	2
18	Nagaland	15	3	3	6	9	0	0	0	0	0
19	Orissa	213	93	117	49	166	112	48	80	38	118
20	Punjab	114	77	50	29	79	144	113	59	28	87
21	Rajasthan	69	23	19	55	74	37	15	5	28	33
22	Sikkim	0	0	0	0	0	23	8	9	9	18
23	Tamil Nadu	459	109	128	297	425	30	9	14	16	30
24	Telangana	87	29	3	65	68	13	5	0	34	34
25	Tripura	0	0	0	0	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	1	1	1	0	1
27	Uttar Pradesh	1,254	649	481	335	816	991	538	419	254	673
28	West Bengal	64	28	41	11	52	42	20	24	8	32
29	A & N Islands	0	0	0	0	0	4	0	3	3	6
30	Chandigarh	0	0	0	0	0	0	0	0	0	0
31	D & N Haveli	2	2	0	0	0	2	1	2	1	3
32	Daman & Diu					0					0
33	Delhi	56	9	5	63	68	22	10	2	13	15
34	Jammu & Kashmir	4	0	0	6	6	4	3	3	1	4
35	Ladakh	0	0	0	0	0	0	0	0	0	0
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0
37	Puducherry	1	0	0	0	0	2	0	1	0	1
	Total	3,625	1,481	1,389	1,714	3,103	3,967	1,635	1,458	1,940	3,398

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Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents classified according to Road Features during the calendar year 2021

S.No	State/UT	Ongoing Road Works/Under Construction					Others				
		Number of Accidents	Persons Killed	Persons Injured			Number of Accidents	Persons Killed	Persons Injured		
				Previously Injured	Minor Injury	Total Injured			Previously Injured	Minor Injury	Total Injured
1	2	33	34	35	36	37	38	39	40	41	42
1	Andhra Pradesh	350	159	86	272	358	651	212	179	450	629
2	Arunachal Pradesh	29	17	38	12	50	52	28	35	25	60
3	Assam	500	146	388	68	456	1,114	502	744	100	844
4	Bihar	15	12	4	0	4	799	610	687	59	746
5	Chhattisgarh	150	43	10	83	93	1,676	820	184	1,163	1,347
6	Goa	0	0	0	0	0	1	1	0	0	0
7	Gujarat	409	154	190	131	321	229	112	180	32	212
8	Haryana	183	89	28	112	140	3,476	1,680	989	2,028	3,017
9	Himachal Pradesh	66	39	35	89	124	0	0	0	0	0
10	Jharkhand	134	113	66	24	90	858	672	440	99	539
11	Karnataka	223	62	133	119	252	944	231	464	630	1,094
12	Kerala	151	25	124	44	168	6,911	687	5,588	1,757	7,345
13	Madhya Pradesh	1,502	389	213	1,267	1,480	10,324	1,925	1,112	9,552	10,664
14	Maharashtra	253	149	80	59	139	0	0	0	0	0
15	Manipur	2	1	1	0	1	0	0	0	0	0
16	Meghalaya	0	0	0	0	0	47	36	22	5	27
17	Mizoram	0	0	0	0	0	3	3	0	2	2
18	Nagaland	1	2	0	14	14	82	7	6	20	26
19	Orissa	526	228	260	183	443	908	401	526	256	782
20	Punjab	250	189	93	46	139	764	608	289	116	405
21	Rajasthan	168	85	41	131	172	3,271	1,556	1,264	1,735	2,999
22	Sikkim	28	10	11	14	25	14	7	8	7	15
23	Tamil Nadu	162	51	70	124	194	416	125	200	214	414
24	Telangana	169	55	11	167	178	2,504	731	154	2,089	2,243
25	Tripura	0	0	0	0	0	0	0	0	0	0
26	Uttarakhand	1	0	1	0	1	18	13	15	8	23
27	Uttar Pradesh	3,059	1,702	1,328	758	2,086	9,231	5,161	4,083	2,231	6,314
28	West Bengal	414	231	281	66	347	38	0	26	10	36
29	A & N Islands	0	0	0	0	0	0	0	0	0	0
30	Chandigarh	0	0	0	0	0	0	0	0	0	0
31	D & N Haveli	4	2	2	2	4	3	1	2	1	3
32	Daman & Diu					0					0
33	Delhi	234	42	4	210	214	1,150	283	75	1,007	1,082
34	Jammu & Kashmir	70	9	0	23	23	2,991	373	2,989	587	3,576
35	Ladakh	21	9	9	14	23	40	7	10	37	47
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0
37	Puducherry	1	1	0	0	0	79	10	21	31	52
	Total	9,075	4,014	3,507	4,032	7,539	48,594	16,802	20,292	24,251	44,543

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents Classified according to Type of Junctions during the calendar year 2021

S.No	States/UTs	T-Junction						Y-Junction				Four arm Junction						
		Total number of Accidents		Persons Killed		Persons Injured		Total number of Accidents	Persons Killed	Persons Injured	Total number of Accidents	Persons Killed	Persons Injured	Previously Injured	Minor Injury	Total Injured		
		Number	Rank	Number	Rank	Previously Injured	Minor Injury										Total Injured	Previously Injured
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Andhra Pradesh	2,157	7	718	6	828	1,089	1,917	987	297	488	501	989	1,191	347	398	588	986
2	Arunachal Pradesh	47	25	29	23	57	25	82	38	21	46	22	68	29	16	39	18	57
3	Assam	501	16	181	16	342	38	381	331	106	265	43	308	374	115	259	29	288
4	Bihar	844	13	626	7	553	47	600	508	407	353	19	372	300	234	42	276	276
5	Chhattisgarh	1,204	8	516	9	123	730	853	307	110	35	252	287	705	164	68	374	442
6	Goa	89	22	5	29	6	21	27	23	2	0	5	5	122	6	2	28	30
7	Gujarat	901	12	366	13	484	364	848	370	161	205	141	346	911	388	467	400	867
8	Haryana	341	18	146	18	74	190	264	266	111	63	164	227	624	263	242	303	545
9	Himachal Pradesh	61	23	23	24	26	41	67	15	3	8	18	26	3	0	1	4	5
10	Jharkhand	410	17	258	14	250	53	303	250	179	141	23	164	217	140	117	21	138
11	Karnataka	3,344	5	859	5	1,834	1,701	3,555	1,570	448	786	662	1,448	1,787	387	1,053	834	1,887
12	Kerala	5,730	1	536	8	4,643	1,603	6,246	1,672	169	1,328	499	1,827	1,672	134	1,290	538	1,828
13	Madhya Pradesh	4,901	3	1,153	3	694	3,957	4,651	2,102	403	239	1,844	2,083	2,909	426	231	2,351	2,582
14	Maharashtra	1,115	9	498	10	617	242	859	644	284	321	137	458	710	270	402	138	540
15	Manipur	18	28	10	26	6	25	31	10	4	1	7	8	17	1	1	18	19
16	Meghalaya	3	33	3	30	0	0	0	0	2	1	0	0	0	0	0	0	0
17	Mizoram	6	32	6	27	1	6	7	10	7	3	3	6	0	0	0	0	0
18	Nagaland	36	26	3	30	10	15	25	19	0	4	9	13	18	0	3	7	10
19	Orissa	1,044	10	467	11	510	322	832	577	256	271	177	448	479	224	224	150	374
20	Punjab	296	19	224	15	91	44	135	187	148	59	26	85	227	147	75	50	125
21	Rajasthan	909	11	386	12	249	507	756	360	165	84	210	294	492	179	123	271	394
22	Sikkim	0	34	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0
23	Tamil Nadu	5,417	2	1,457	2	2,357	3,224	5,581	1,246	336	529	744	1,273	1,383	320	632	834	1,466
24	Telangana	2,474	6	864	4	290	2,107	2,397	614	151	68	479	547	779	177	90	619	709
25	Tripura	8	31	2	32	11	0	11	3	0	3	0	3	0	0	0	0	0
26	Uttarakhand	30	27	15	25	21	3	24	13	4	9	4	13	40	25	19	8	27
27	Uttar Pradesh	3,696	4	2,054	1	1,524	862	2,386	2,749	1,448	1,067	698	1,765	2,601	1,388	1,011	671	1,682
28	West Bengal	531	15	148	17	312	137	449	288	70	152	79	231	340	135	189	90	279
29	A & N Islands	9	29	2	32	3	4	7	8	3	1	4	5	0	0	0	0	0
30	Chandigarh	9	29	6	27	0	2	2	0	0	0	0	0	52	24	3	49	52
31	D & N Haveli	60	24	33	21	41	19	60	44	17	34	35	69	8	5	5	7	12
32	Daman & Diu							0										0
33	Delhi	534	14	124	19	8	453	461	224	61	17	161	178	529	136	25	427	452
34	Jammu & Kashmir	155	20	35	20	71	90	161	71	11	29	70	99	58	16	50	15	65
35	Ladakh	0	34	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Lakshadweep	0	34	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Puducherry	140	21	30	22	59	76	135	19	0	5	20	25	79	6	27	52	79
	Total	37,020		11,783		16,095	17,997	34,092	15,527	5,384	6,615	7,056	13,671	18,703	5,739	7,280	8,936	16,216

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents Classified according to Type of Junctions during the calendar year 2021

S.No	States/UTs	Staggered Junction				Round about Junction				Others						
		Total number of Accidents	Persons Killed	Persons Injured		Total number of Accidents	Persons Killed	Persons Injured		Total number of Accidents	Persons Killed	Persons Injured				
				Previously Injured	Minor Injury			Total Injured	Previously Injured			Minor Injury	Total Injured	Previously Injured	Minor Injury	Total Injured
1	2	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
1	Andhra Pradesh	916	307	404	535	939	924	400	328	430	758	15,381	6,117	3,151	12,300	15,451
2	Arunachal Pradesh	31	20	37	16	53	0	0	0	0	0	138	71	58	29	87
3	Assam	156	41	140	10	150	367	91	205	25	230	5,709	2,502	4,001	406	4,407
4	Bihar	80	66	38	2	40	168	117	78	9	87	7,579	6,144	6,317	254	6,571
5	Chhattisgarh	346	196	48	253	301	195	98	7	97	104	9,618	4,287	1,260	7,436	8,696
6	Goa	1	0	0	0	0	78	4	4	17	21	2,536	209	206	554	760
7	Gujarat	1,183	619	653	367	1,020	381	142	206	160	366	11,440	5,776	5,834	4,409	10,243
8	Haryana	213	97	50	134	184	269	125	68	160	228	8,220	3,964	1,465	5,208	6,673
9	Himachal Pradesh	0	0	0	0	0	0	0	0	0	0	2,325	1,026	1,202	2,154	3,356
10	Jharkhand	192	141	87	22	109	470	285	261	48	309	3,189	2,510	1,746	458	2,204
11	Karnataka	964	213	549	582	1,131	1,112	258	585	610	1,195	25,870	7,873	14,526	17,032	31,558
12	Kerala	697	68	573	210	783	235	32	185	68	253	23,290	2,490	18,476	7,362	25,838
13	Madhya Pradesh	1,789	468	312	1,577	1,889	2,965	582	399	2,957	3,356	34,211	9,025	4,210	30,185	34,395
14	Maharashtra	284	134	171	39	210	145	53	77	16	93	26,579	12,289	14,485	6,426	20,911
15	Manipur	5	4	1	0	1	9	1	7	9	16	307	90	132	297	429
16	Meghalaya	2	1	1	0	1	1	1	0	0	0	237	180	164	97	261
17	Mizoram	0	0	0	0	0	53	43	31	21	52	0	0	0	0	0
18	Nagaland	1	0	3	0	3	5	5	3	8	11	667	47	99	219	318
19	Orissa	487	255	228	113	341	300	124	161	91	252	8,096	3,755	4,353	3,182	7,535
20	Punjab	185	151	55	24	79	168	113	46	18	64	4,808	3,806	1,706	878	2,584
21	Rajasthan	749	354	100	505	605	730	329	155	491	646	17,711	8,630	4,465	12,184	16,649
22	Sikkim	0	0	0	0	0	20	5	9	11	20	135	51	122	102	224
23	Tamil Nadu	648	161	184	459	643	232	56	105	127	232	46,756	13,054	19,336	27,465	46,801
24	Telangana	2,517	559	347	1,989	2,336	1,582	562	155	1,341	1,496	13,349	5,244	1,620	11,002	12,622
25	Tripura	0	0	0	0	0	0	0	0	0	0	468	192	525	8	533
26	Uttarakhand	1	0	1	0	1	0	0	0	0	0	1,321	776	758	268	1,026
27	Uttar Pradesh	2,221	1,192	858	607	1,465	1,767	959	770	479	1,249	24,695	14,186	10,916	5,434	16,350
28	West Bengal	95	8	42	38	80	120	25	71	36	107	10,563	5,414	7,910	1,398	9,308
29	A & N Islands	0	0	0	0	0	0	0	0	0	0	98	15	27	58	85
30	Chandigarh	7	0	1	7	8	21	12	0	20	20	119	54	5	85	90
31	D & N Haveli	5	4	6	6	4	4	4	1	1	1	19	13	14	9	23
32	Daman & Diu															
33	Delhi	214	86	14	138	152	155	42	27	114	141	3,064	790	88	2,801	2,889
34	Jammu & Kashmir	10	0	13	2	15	398	77	492	7	499	4,760	635	3,328	2,805	6,133
35	Ladakh	0	0	0	0	0	0	0	0	0	0	236	56	50	192	242
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	4	1	0	6	6
37	Puducherry	112	15	46	87	133	336	58	96	245	341	363	31	239	147	386
	Total	14,111	5,160	4,962	7,716	12,678	13,210	4,603	4,532	7,615	12,147	3,13,861	1,21,303	1,32,794	1,62,850	2,95,644

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents Classified according to Type of Traffic Control during the calendar year 2021

S.No	States/UTs	Traffic Light Signal				Police Controlled				Stop Sign						
		Total number of Accidents	Persons Killed	Persons Injured		Total number of Accidents	Persons Killed	Persons Injured		Total number of Accidents	Persons Killed	Persons Injured				
				Previously Injured	Minor Injury			Total Injured	Previously Injured			Minor Injury	Total Injured	Previously Injured	Minor Injury	Total Injured
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Andhra Pradesh	781	140	249	344	593	812	194	388	371	759	304	114	76	210	286
2	Arunachal Pradesh	0	0	0	0	0	14	9	21	8	29	17	12	27	14	41
3	Assam	127	31	80	7	87	181	38	113	5	118	116	17	48	3	51
4	Bihar	0	0	0	0	0	26	17	16	8	24	0	0	0	0	0
5	Chhattisgarh	192	31	23	96	119	149	46	10	126	136	37	6	3	18	21
6	Goa	20	3	0	3	3	27	0	2	3	5	0	0	0	0	0
7	Gujarat	191	50	97	66	163	212	87	89	90	179	89	34	46	26	72
8	Haryana	143	63	24	71	95	22	3	8	16	24	47	5	9	50	59
9	Himachal Pradesh	2	1	0	4	4	4	1	2	0	2	1	1	0	0	0
10	Jharkhand	7	6	0	1	1	6	3	2	1	3	6	3	2	1	3
11	Karnataka	784	157	419	272	691	666	92	352	345	697	346	110	143	139	282
12	Kerala	717	69	560	220	780	987	86	756	313	1,069	105	6	82	43	125
13	Madhya Pradesh	167	13	15	142	157	194	36	41	160	201	220	39	44	183	227
14	Maharashtra	86	27	50	31	81	132	68	75	29	104	55	14	46	6	52
15	Manipur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Meghalaya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Mizoram	0	0	0	0	0	7	2	3	0	3	0	0	0	0	0
18	Nagaland	0	0	0	0	0	23	0	7	11	18	0	0	0	0	0
19	Orissa	291	140	130	91	221	329	136	153	92	245	214	106	93	58	151
20	Punjab	222	149	71	40	111	229	174	66	35	101	131	85	43	29	72
21	Rajasthan	211	44	63	103	166	55	10	17	39	56	67	35	14	46	60
22	Sikkim	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	Tamil Nadu	2,403	634	1,056	1,316	2,372	1,247	279	511	732	1,243	1,109	308	399	738	1,137
24	Telangana	449	70	53	371	424	319	47	44	274	318	96	15	15	75	90
25	Tripura	0	0	0	0	0	4	1	5	0	5	0	0	0	0	0
26	Uttarakhand	9	4	8	2	10	27	9	20	4	24	0	0	0	0	0
27	Uttar Pradesh	712	361	231	235	466	958	521	333	277	610	1,135	580	426	370	796
28	West Bengal	417	76	222	146	368	301	129	148	51	199	96	20	52	42	94
29	A & N Islands	6	3	3	3	6	0	0	0	0	0	0	0	0	0	0
30	Chandigarh	72	31	4	63	67	0	0	0	0	0	0	0	0	0	0
31	D & N Haveli	13	12	2	1	3	7	5	5	6	11	63	29	49	37	86
32	Daman & Diu					0					0					0
33	Delhi	497	105	12	430	442	121	30	14	92	106	219	53	17	170	187
34	Jammu & Kashmir	6	1	4	0	4	169	42	155	22	177	0	0	0	0	0
35	Ladakh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Puducherry	48	5	17	33	50	28	5	12	18	30	21	3	9	13	22
	Total	8,573	2,226	3,393	4,091	7,484	7,256	2,070	3,368	3,128	6,496	4,494	1,595	1,643	2,271	3,914

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents Classified according to Type of Traffic Control during the calendar year 2021

S.No	States/UTs	Flashing Signal/Blinker					Uncontrolled										Others		
		Total number of Accidents	Persons Killed		Persons Injured		Total number of Accidents	Persons Killed		Persons Injured		Total number of Accidents	Persons Killed	Persons Injured		Persons Killed	Persons Injured		
			Minor Injury	Greviously Injured	Minor Injury	Total Injured		Number	Rank	Greviously Injured	Minor Injury			Total Injured	Number		Rank	Greviously Injured	Minor Injury
1	2	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
1	Andhra Pradesh	520	195	178	346	524	3,758	6	1,426	7	1,555	1,872	3,427	15,381	6,117	3,151	12,300	15,451	
2	Arunachal Pradesh	29	18	38	16	54	85	23	47	23	93	43	136	138	71	58	29	87	
3	Assam	166	52	91	16	107	1,112	16	396	16	879	114	993	5,709	2,502	4,001	406	4,407	
4	Bihar	0	0	0	0	0	1,948	12	1,499	5	1,240	111	1,351	7,579	6,144	6,317	254	6,571	
5	Chhattisgarh	132	43	14	75	89	2,247	11	958	11	231	1,391	1,622	9,618	4,287	1,260	7,436	8,696	
6	Goa	1	0	0	0	0	265	22	14	27	10	65	75	2,536	209	206	554	760	
7	Gujarat	25	8	11	12	23	3,229	7	1,497	6	1,772	1,238	3,010	11,440	5,776	5,834	4,409	10,243	
8	Haryana	129	53	12	80	92	1,372	15	618	15	444	734	1,178	8,220	3,964	1,465	5,208	6,673	
9	Himachal Pradesh	1	0	0	2	2	71	24	23	25	33	57	90	2,325	1,026	1,202	2,154	3,356	
10	Jharkhand	6	3	2	1	3	1,514	14	988	10	850	163	1,013	3,189	2,510	1,746	458	2,204	
11	Karnataka	256	42	174	115	289	6,725	5	1,764	4	3,719	3,518	7,237	25,870	7,873	14,526	17,032	31,558	
12	Kerala	416	37	339	118	457	7,781	3	741	13	6,282	2,224	8,506	23,290	2,490	18,476	7,362	25,838	
13	Madhya Pradesh	203	33	33	172	205	13,882	1	2,911	2	1,742	12,029	13,771	34,211	9,025	4,210	30,185	34,395	
14	Maharashtra	93	31	59	15	74	2,532	10	1,099	9	1,358	491	1,849	26,579	12,289	14,485	6,426	20,911	
15	Manipur	1	0	0	3	3	58	26	20	26	16	56	72	307	90	132	297	429	
16	Meghalaya	0	0	0	0	0	8	32	7	30	2	0	2	237	180	164	97	261	
17	Mizoram	0	0	0	0	0	62	25	54	22	32	30	62	0	0	0	0	0	
18	Nagaland	0	0	0	0	0	56	27	8	29	16	28	44	667	47	99	219	318	
19	Orissa	144	63	67	43	110	1,909	13	881	12	951	569	1,520	8,096	3,755	4,353	3,182	7,535	
20	Punjab	133	106	42	18	60	348	21	269	17	104	40	144	4,808	3,806	1,706	878	2,584	
21	Rajasthan	55	20	13	31	44	2,852	8	1,304	8	604	1,765	2,369	17,711	8,630	4,465	12,184	16,649	
22	Sikkim	0	0	0	0	0	20	30	5	31	9	11	20	135	51	122	102	224	
23	Tamil Nadu	1,366	369	576	875	1,451	2,801	9	740	14	1,265	1,727	2,992	46,756	13,054	19,336	27,465	46,801	
24	Telangana	131	14	27	104	131	6,971	4	2,167	3	811	5,711	6,522	13,349	5,244	1,620	11,002	12,622	
25	Tripura	0	0	0	0	0	7	33	1	33	9	0	9	468	192	525	8	533	
26	Uttarakhand	7	3	3	0	3	41	28	28	24	19	9	28	1,321	776	758	268	1,026	
27	Uttar Pradesh	977	511	394	267	661	9,252	2	5,068	1	3,846	2,168	6,014	24,695	14,186	10,916	5,434	16,350	
28	West Bengal	71	17	39	21	60	489	20	144	19	305	120	425	10,563	5,414	7,910	1,398	9,308	
29	A & N Islands	0	0	0	0	0	11	31	2	32	1	5	6	98	15	27	58	85	
30	Chandigarh	14	10	0	11	11	3	34	1	33	0	4	4	119	54	5	85	90	
31	D & N Haveli	12	6	11	4	15	26	29	11	28	20	13	33	19	13	14	9	23	
32	Daman & Diu					0							0	0	0	0	0	0	
33	Delhi	188	68	7	127	134	631	17	193	18	41	474	515	3,064	790	88	2,801	2,889	
34	Jammu & Kashmir	0	0	0	0	0	517	19	96	20	496	162	658	4,760	635	3,328	2,805	6,133	
35	Ladakh	0	0	0	0	0	0	35	0	35	0	0	0	236	56	50	192	242	
36	Lakshadweep	0	0	0	0	0	0	35	0	35	0	0	0	4	1	0	6	6	
37	Puducherry	17	3	3	11	14	572	18	93	21	192	405	597	363	31	239	147	386	
	Total	5,093	1,705	2,133	2,483	4,616	73,155		25,073		28,947	37,347	66,294	3,13,861	1,21,303	1,32,794	1,62,850	2,95,644	

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents Classified according to Type of Weather Condition during the calendar year 2021

S.No	States/UTs	Sunny/Clear						Rainy						Foggy & Misty					
		Total Accidents		Persons Killed		Persons Injured		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured	
		Number	Rank	Number	Rank	Previously Injured	Minor Injury			Total Injured	Previously Injured			Minor Injury	Total Injured			Previously Injured	Minor Injury
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	Andhra Pradesh	17,232	7	6,592	7	3,922	12,712	16,634	1,327	450	563	818	1,381	1,211	464	562	678	1,240	
2	Arunachal Pradesh	108	31	60	28	85	28	113	70	38	52	19	71	47	30	48	23	71	
3	Assam	3,428	17	1,542	18	2,237	203	2,440	1,365	509	1,051	103	1,154	1,191	415	818	113	931	
4	Bihar	5,268	14	4,256	10	4,122	256	4,378	2,085	1,604	1,562	80	1,642	2,200	1,800	1,889	37	1,926	
5	Chhattisgarh	8,872	11	3,744	11	1,116	6,569	7,685	1,416	569	186	938	1,124	297	112	31	238	269	
6	Goa	2,643	19	211	23	201	585	786	206	15	17	40	57	0	0	0	0	0	
7	Gujarat	13,006	10	6,322	8	6,730	4,927	11,657	1,149	553	628	588	1,216	469	284	215	180	395	
8	Haryana	4,726	15	2,173	16	818	2,819	3,637	1,114	529	207	672	879	1,530	735	227	975	1,202	
9	Himachal Pradesh	2,158	22	925	19	1,124	1,944	3,068	120	63	57	139	196	21	11	9	28	37	
10	Jharkhand	2,242	21	1,618	17	1,252	294	1,546	771	529	516	105	621	692	527	318	135	453	
11	Karnataka	28,839	3	8,325	5	16,063	18,223	34,286	3,821	1,066	2,104	2,138	4,242	1,987	647	1,166	1,060	2,226	
12	Kerala	28,342	4	2,675	14	22,644	8,771	31,415	3,431	521	2,660	1,080	3,740	1,498	230	1,175	423	1,598	
13	Madhya Pradesh	31,023	2	7,358	6	3,262	27,042	30,304	5,261	1,495	894	4,689	5,583	4,034	1,233	883	3,427	4,310	
14	Maharashtra	27,251	5	12,672	2	14,760	6,439	21,199	1,661	642	946	413	1,359	524	202	347	127	474	
15	Manipur	217	26	57	29	95	214	309	67	21	21	65	86	59	21	27	62	89	
16	Meghalaya	139	29	92	25	97	37	134	15	8	13	16	29	8	5	3	5	8	
17	Mizoram	48	35	42	30	17	14	31	11	7	11	14	25	8	7	6	2	8	
18	Nagaland	205	27	24	33	31	92	123	104	10	15	32	47	130	3	17	39	56	
19	Orissa	6,653	12	3,092	12	3,324	2,608	5,932	1,587	744	892	539	1,431	1,259	572	706	451	1,157	
20	Punjab	2,768	18	2,248	15	889	459	1,348	536	407	205	115	320	1,086	799	416	171	587	
21	Rajasthan	17,890	6	8,663	4	3,914	12,707	16,621	458	165	126	309	435	322	160	86	251	337	
22	Sikkim	76	33	28	32	47	38	85	36	13	35	31	66	28	11	32	28	60	
23	Tamil Nadu	48,018	1	13,105	1	20,212	28,370	48,582	2,128	536	852	1,268	2,120	2,124	684	793	1,231	2,024	
24	Telangana	16,715	8	6,040	9	2,041	13,922	15,963	86	32	24	52	76	569	219	119	399	518	
25	Tripura	418	25	171	24	474	8	482	45	15	51	0	51	16	8	14	0	14	
26	Uttarakhand	1,186	23	693	20	697	239	936	121	68	60	26	86	56	37	32	4	36	
27	Uttar Pradesh	15,870	9	9,086	3	6,895	3,523	10,418	6,035	3,406	2,427	1,413	3,840	6,658	3,782	2,850	1,594	4,424	
28	West Bengal	6,463	13	2,690	13	4,778	1,068	5,846	479	214	361	57	418	547	296	378	61	439	
29	A & N Islands	101	32	18	35	29	58	87	14	2	2	8	10	0	0	0	0	0	
30	Chandigarh	202	28	91	26	9	161	170	4	4	0	1	1	2	1	0	1	1	
31	D & N Haveli	59	34	32	31	49	20	69	33	17	21	15	36	38	21	29	26	55	
32	Daman & Diu						0						0					0	
33	Delhi	2,564	20	604	21	93	2,242	2,335	585	159	25	525	550	32	8	4	31	35	
34	Jammu & Kashmir	3,837	16	455	22	2,911	1,838	4,749	192	30	186	218	404	82	24	137	58	195	
35	Ladakh	111	30	23	34	17	89	106	36	9	8	35	43	13	2	6	14	20	
36	Lakshadweep	4	36	1	36	0	6	6	0	0	0	0	0	0	0	0	0	0	
37	Puducherry	623	24	77	27	273	423	696	63	5	37	40	77	196	22	85	80	165	
	Total	2,99,305		1,05,805		1,25,228	1,58,948	2,84,176	36,432	14,455	16,815	16,601	33,416	28,934	13,372	13,408	11,952	25,360	

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents Classified according to Type of Weather Condition during the calendar year 2021

S.No	States/UTs	Hail/Sleet				Others					
		Total Accidents	Persons Killed	Persons Injured	Total Injured	Total Accidents	Persons Killed	Persons Injured	Total Injured		
		20	21	22	23	24	25	26	27	28	29
1	2										
1	Andhra Pradesh	185	49	129	89	218	1,601	631	421	1,146	1,567
2	Arunachal Pradesh	26	13	28	21	49	32	16	24	19	43
3	Assam	205	64	215	16	231	1,222	506	891	116	1,007
4	Bihar	0	0	0	0	0	0	0	0	0	0
5	Chhattisgarh	29	13	4	23	27	1,761	933	204	1,374	1,578
6	Goa	0	0	0	0	0	0	0	0	0	0
7	Gujarat	7	7	4	0	4	555	286	272	146	418
8	Haryana	72	63	3	59	62	2,491	1,206	707	1,634	2,341
9	Himachal Pradesh	6	12	1	4	5	99	41	46	102	148
10	Jharkhand	181	134	84	20	104	842	705	432	71	503
11	Karnataka	0	0	0	0	0	0	0	0	0	0
12	Kerala	25	3	16	6	22	0	0	0	0	0
13	Madhya Pradesh	639	146	167	578	745	7,920	1,825	879	7,135	8,014
14	Maharashtra	41	12	20	19	39	0	0	0	0	0
15	Manipur	0	0	0	0	0	23	11	5	15	20
16	Meghalaya	0	0	0	0	0	83	82	53	39	92
17	Mizoram	0	0	0	0	0	2	0	1	0	1
18	Nagaland	19	0	5	8	13	288	18	54	87	141
19	Orissa	259	99	193	54	247	1,225	574	632	383	1,015
20	Punjab	374	275	123	85	208	1,107	860	399	210	609
21	Rajasthan	13	10	0	12	12	2,268	1,045	1,050	889	1,939
22	Sikkim	15	4	17	16	33	0	0	0	0	0
23	Tamil Nadu	34	10	12	22	34	3,378	1,049	1,274	1,962	3,236
24	Telangana	15	2	7	6	13	3,930	1,264	379	3,158	3,537
25	Tripura	0	0	0	0	0	0	0	0	0	0
26	Uttarakhand	1	1	0	6	6	41	21	19	8	27
27	Uttar Pradesh	1,681	914	678	447	1,125	7,485	4,039	3,316	1,774	5,090
28	West Bengal	19	10	19	0	19	4,429	2,590	3,140	592	3,732
29	A & N Islands	0	0	0	0	0	0	0	0	0	0
30	Chandigarh	0	0	0	0	0	0	0	0	0	0
31	D & N Haveli	0	0	0	0	0	10	6	2	9	11
32	Daman & Diu										
33	Delhi	0	0	0	0	0	1,539	468	57	1,296	1,353
34	Jammu & Kashmir	32	22	27	24	51	1,309	243	722	851	1,573
35	Ladakh	33	9	12	17	29	43	13	7	37	44
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0
37	Puducherry	0	0	0	0	0	167	36	77	84	161
	Total	3,911	1,872	1,764	1,532	3,296	43,850	18,468	15,063	23,137	38,200

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents classified according to type of impacting vehicles/ objects : 2021

S. No.	States/UTs	1. Pedestrian			2. Bicycles			3. Two Wheelers			4. Auto Rickshaws						
		Number of Road Accidents	Number of Persons		Number of Road Accidents	Number of Persons		Number of Road Accidents	Number of Persons		Number of Road Accidents	Number of Persons					
		Killed	Previously Injured	Minor Injured	Killed	Previously Injured	Minor Injured	Killed	Previously Injured	Minor Injured	Killed	Previously Injured	Minor Injured				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Andhra Pradesh	3,397	1,346	809	1,546	428	194	120	183	11,853	4,634	3,200	8,298	1,478	548	558	2,143
2	Arunachal Pradesh	5	2	4	2	0	0	0	0	121	78	121	39	18	8	24	9
3	Assam	1,538	713	843	109	384	257	259	105	2,196	997	1,422	113	528	106	512	34
4	Bihar	3,288	2,798	1,883	61	625	495	543	27	3,123	2,657	2,586	163	558	404	781	40
5	Chhattisgarh	1,640	701	214	912	435	154	67	259	7,093	3,375	1,009	5,422	140	59	20	128
6	Goa	82	36	19	24	13	6	2	4	1,346	133	139	379	15	0	3	0
7	Gujarat	2,674	1,473	975	489	281	111	125	58	6,900	3,522	3,866	2,528	976	376	642	529
8	Haryana	2,568	1,233	502	1,333	274	122	62	183	4,195	1,826	637	2,494	260	219	77	268
9	Himachal Pradesh	534	164	271	213	23	9	8	6	433	268	489	531	2	2	8	7
10	Jharkhand	680	496	275	40	190	135	75	12	1,605	1,222	944	342	366	249	259	42
11	Karnataka	5,579	1,680	2,877	1,671	321	71	200	106	16,101	4,938	9,520	9,721	1,573	336	982	1,262
12	Kerala(*)	0	818	4,762	1,151	1	90	684	162	13,624	1,998	17,809	6,029	3,224	183	1,331	923
13	Madhya Pradesh	6,810	1,715	781	5,262	696	114	132	630	21,941	5,742	2,873	20,569	1,961	341	254	1,729
14	Maharashtra	6,148	2,677	2,953	914	409	143	169	108	14,096	6,943	7,527	3,102	1,109	371	709	388
15	Manipur	69	19	17	43	16	7	0	11	164	44	59	172	11	2	8	6
16	Meghalaya	74	54	24	9	3	2	1	0	63	39	35	12	6	1	10	0
17	Mizoram	8	6	2	4	0	0	0	0	14	17	4	6	0	0	0	0
18	Nagaland	20	12	4	5	6	2	2	3	129	13	28	45	118	2	12	43
19	Odisha	1,209	602	512	255	413	178	191	94	5,085	2,531	2,679	1,448	502	194	304	315
20	Punjab	591	461	146	36	339	196	122	45	2,779	2,196	995	600	304	228	139	43
21	Rajasthan	2,744	1,291	512	1,375	105	70	23	114	7,361	4,111	2,110	5,790	285	119	85	236
22	Sikkim	17	4	8	9	0	0	0	0	0	0	0	0	0	0	0	0
23	Tamil Nadu	12,541	3,647	4,893	4,762	1,813	467	743	730	34,369	9,392	15,040	19,657	1,019	206	476	1,119
24	Telangana	3,695	1,310	347	2,352	205	68	18	122	10,598	4,082	1,481	8,794	1,135	357	179	1,679
25	Tripura	148	60	93	1	33	14	19	0	144	61	164	2	33	13	56	0
26	Uttarakhand	386	193	190	41	43	21	34	11	710	435	386	106	18	14	23	4
27	Uttar Pradesh	3,676	1,985	1,451	693	2,257	1,228	943	543	12,091	6,803	5,199	2,678	2,750	1,364	1,269	738
28	West Bengal	5,381	2,911	2,864	397	952	492	501	84	1,776	662	1,391	343	149	59	107	27
29	A & N Islands	22	9	6	12	2	0	1	1	58	8	19	30	5	1	1	5
30	Chandigarh	41	24	1	18	28	17	0	14	80	40	5	71	17	7	0	26
31	D & N Haveli	42	29	15	7	4	3	1	0	71	40	67	18	4	1	6	7
32	Daman & Diu																
33	Delhi	1,898	504	70	1,466	147	45	5	118	1,935	471	85	1,781	152	36	2	168
34	Jammu & Kashmir	333	101	198	556	22	12	1	56	1,245	200	1,519	827	41	11	58	45
35	Ladakh	1	1	0	0	0	0	0	0	14	4	1	6	0	0	0	0
36	Lakshadweep	0	0	0	0	1	1	0	0	3	0	0	6	0	0	0	0
37	Puducherry	214	49	87	91	89	18	51	47	639	62	287	423	7	0	3	9
	Total	68,053	29,124	28,608	25,859	10,558	4,742	5,102	3,836	1,83,955	69,544	83,696	1,02,545	18,764	5,817	8,898	11,972

Note: Two-Wheelers include motor cycles, scooters, mopeds & scooty.

* : Kerala is not reported total number of road accidents under the category of pedestrian and very small figure under Bicycles category

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents classified according to type of impacting vehicles/ objects : 2021

S. No.	States/UTs	5.Cars, Taxis, Vans & LMV			6.Trucks/Lorries			7.Buses		
		Number of Road Accidents	Number of Persons		Number of Road Accidents	Number of Persons		Number of Road Accidents	Number of Persons	
		Killed	Previously Injured	Minor Injured	Killed	Previously Injured	Minor Injured	Killed	Previously Injured	Minor Injured
1	2	19	21	22	23	25	26	27	29	30
1	Andhra Pradesh	2,116	596	443	1,166	374	653	305	127	63
2	Arunachal Pradesh	97	53	61	28	24	15	18	7	15
3	Assam	1,301	455	1,012	624	175	473	134	387	40
4	Bihar	752	504	732	38	125	11	135	71	159
5	Chhattisgarh	1,606	336	1,07	1,227	265	408	68	29	5
6	Goa	953	17	39	317	8	32	47	1	5
7	Gujarat	2,250	939	1,305	1,300	570	493	248	79	175
8	Haryana	1,338	563	247	439	256	236	142	68	73
9	Himachal Pradesh	932	471	361	293	80	190	57	23	24
10	Jharkhand	742	510	460	86	383	30	113	90	89
11	Karnataka	5,594	1,351	2,760	2,298	622	1,434	686	177	406
12	Kerala	12,031	220	1,261	2,244	44	58	1,391	25	275
13	Madhya Pradesh	6,938	1,668	725	3,145	849	2,235	1,450	293	197
14	Maharashtra	4,178	1,689	2,767	1,417	643	387	348	92	318
15	Manipur	50	16	17	66	37	47	2	0	0
16	Meghalaya	66	55	54	40	21	3	4	9	22
17	Mizoram	29	25	27	18	8	8	0	0	0
18	Nagaland	373	18	55	88	6	30	12	2	2
19	Odisha	1,429	535	854	1,076	431	388	335	127	264
20	Punjab	1,618	1,296	571	64	53	8	23	21	19
21	Rajasthan	5,264	2,091	1,329	2,246	1,027	401	648	253	269
22	Sikkim	77	17	35	21	7	10	0	0	0
23	Tamil Nadu	3,395	935	1,250	1,028	270	830	767	163	254
24	Telangana	2,906	604	300	1,350	511	964	345	68	69
25	Tripura	73	29	108	3	10	0	5	1	8
26	Uttarakhand	149	55	116	32	12	2	5	0	7
27	Uttar Pradesh	6,022	3,452	2,582	3,374	1,954	774	1,900	1,077	953
28	West Bengal	1,400	678	1,544	1,424	548	322	328	119	478
29	A & N Islands	22	1	3	3	0	3	3	1	0
30	Chandigarh	33	6	0	3	0	3	2	1	0
31	D & N Haveli	15	2	11	3	1	5	1	0	0
32	Daman & Diu									
33	Delhi	254	66	6	19	6	13	3	0	0
34	J & K	1,799	200	1,211	769	84	234	412	18	166
35	Ladakh	138	34	27	77	17	58	0	0	0
36	Lakshadweep	0	0	0	0	0	0	0	0	0
37	Puducherry	50	1	32	4	0	3	9	0	2
	Total	65,990	19,488	22,412	26,287	9,382	11,013	10,126	3,076	4,700
										8,295

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents classified according to type of impacting vehicles/ objects : 2021

S. No.	States/UTs	8. Other Non-motorized vehicle (E-rickshaw etc.)						Others						Total			
		Number of Road Accidents		Number of Persons		Number of Road Accidents	Killed	Number of Persons		Number of Road Accidents	Killed	Number of Persons		Number of Road Accidents	Killed	Number of Persons	
		Killed	Minor Injured	Previously Injured	Minor Injured			Previously Injured	Minor Injured			Previously Injured					
1	2	31	32	33	34	35	36	37	38	39	40	41	42				
1	Andhra Pradesh	43	10	9	48	770	357	81	470	21,556	8,186	5,597	15,443				
2	Arunachal Pradesh	0	0	0	0	0	0	0	0	283	157	237	110				
3	Assam	234	101	145	10	292	98	159	23	7,411	3,036	5,212	551				
4	Bihar	145	97	135	13	679	509	627	16	9,553	7,660	7,573	373				
5	Chhattisgarh	21	2	0	18	828	450	71	628	12,375	5,371	1,541	9,142				
6	Goa	0	0	0	0	76	25	7	27	2,849	226	218	625				
7	Gujarat	72	42	54	44	485	340	197	167	15,186	7,452	7,849	5,841				
8	Haryana	88	31	35	75	629	388	234	516	9,933	4,706	1,962	6,159				
9	Himachal Pradesh	0	0	0	0	130	35	18	37	2,404	1,052	1,237	2,217				
10	Jharkhand	179	143	159	26	303	285	156	29	4,728	3,513	2,602	625				
11	Karnataka	32	18	19	7	2,463	845	1,700	1,209	34,647	10,038	19,333	21,421				
12	Kerala	2	0	7	1	779	51	267	140	33,296	3,429	26,495	10,280				
13	Madhya Pradesh	1,270	258	147	1,533	4,666	1,077	658	3,364	48,877	12,057	6,085	42,871				
14	Maharashtra	143	43	47	19	1,629	927	863	447	29,477	13,528	16,073	6,998				
15	Manipur	2	0	4	0	15	8	6	10	366	110	148	356				
16	Meghalaya	0	0	0	0	8	7	3	4	245	187	166	97				
17	Mizoram	0	0	0	0	0	0	0	0	69	56	35	30				
18	Nagaland	0	0	0	0	0	0	0	0	746	55	122	258				
19	Odisha	93	40	54	13	841	443	413	537	10,983	5,081	5,747	4,035				
20	Punjab	88	70	10	13	65	68	15	0	5,871	4,589	2,032	1,040				
21	Rajasthan	496	160	63	226	1,802	921	384	931	20,951	10,043	5,176	14,168				
22	Sikkim	0	0	0	0	40	28	73	58	155	56	131	113				
23	Tamil Nadu	74	27	27	37	676	277	166	409	55,682	15,384	23,143	32,853				
24	Telangana	148	39	12	138	933	518	48	595	21,315	7,557	2,570	17,537				
25	Tripura	5	0	11	0	17	6	55	2	479	194	539	8				
26	Uttarakhand	11	9	6	3	51	81	31	50	1,405	820	808	283				
27	Uttar Pradesh	1,969	1,221	661	485	3,690	2,143	1,682	777	37,729	21,227	16,146	8,751				
28	West Bengal	40	12	41	6	487	319	309	92	11,937	5,800	8,676	1,778				
29	A & N Islands	0	0	0	0	0	0	0	0	115	20	31	66				
30	Chandigarh	4	1	0	4	0	0	0	0	208	96	9	163				
31	D & N Haveli	0	0	0	0	0	0	0	0	140	76	101	70				
32	Daman & Diu									0	0	0	0				
33	Delhi	107	13	5	128	205	98	5	175	4,720	1,239	179	4,094				
34	J & K	5	1	1	2	826	147	538	329	5,452	774	3,983	2,989				
35	Ladakh	0	0	0	0	6	0	0	6	236	56	50	192				
36	Lakshadweep	0	0	0	0	0	0	0	0	4	1	0	6				
37	Puducherry	2	0	1	1	35	10	9	24	1,049	140	472	627				
	Total	5,273	2,338	1,653	2,950	23,426	10,461	8,775	11,072	4,12,432	1,53,972	1,72,278	2,12,170				

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents Classified according to Age of impacting Vehicles during the calendar year 2021

S.No	States/UTs	Less than 5 years						5.1 - 10 Years						10.1 - 15 Years						
		Total Accidents		Persons Killed		Persons Injured		Total Accidents		Persons Killed		Persons Injured		Total Accidents		Persons Killed		Persons Injured		
		Number	Rank	Number	Rank	Previously Injured	Minor Injury	Total Injured	Number	Rank	Number	Rank	Previously Injured	Minor Injury	Total Injured	Number	Rank	Number	Rank	Previously Injured
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
1	Andhra Pradesh	7,955	8	2,953	8	2,241	5,257	7,498	7,395	2,828	1,950	5,376	7,326	2,619	1,010	621	1,880	2,501		
2	Arunachal Pradesh	153	27	86	25	138	57	195	91	49	60	33	93	26	17	30	11	41		
3	Assam	2,632	15	1,086	15	1,866	180	2,046	1,736	748	1,131	134	1,265	877	310	653	92	745		
4	Bihar	3,859	11	2,900	9	3,262	195	3,457	2,377	1,915	2,109	75	2,184	947	706	1,590	52	1,642		
5	Chhattisgarh	3,725	12	1,600	12	534	2,926	3,460	3,058	1,253	394	2,197	2,591	1,085	453	156	936	1,092		
6	Goa	1,155	19	87	24	91	231	322	1,301	109	103	324	427	291	20	18	43	61		
7	Gujarat	4,874	10	2,207	10	2,551	2,166	4,717	4,915	2,237	2,550	1,948	4,498	2,323	1,230	1,327	910	2,237		
8	Haryana	1,078	21	486	19	237	621	858	910	411	200	518	718	674	326	60	410	470		
9	Himachal Pradesh	1,114	20	503	18	621	1,097	1,718	629	299	328	629	957	325	140	167	340	507		
10	Jharkhand	1,336	18	997	16	758	203	961	960	715	559	154	713	677	503	371	113	484		
11	Karnataka	13,254	2	3,788	4	7,263	8,367	15,630	11,349	3,319	6,546	7,030	13,576	4,686	1,291	2,723	2,846	5,569		
12	Kerala	9,041	6	899	17	7,180	2,750	9,930	9,993	993	7,908	3,325	11,233	3,480	370	2,784	1,156	3,940		
13	Madhya Pradesh	12,263	3	3,079	7	1,669	12,508	14,177	9,995	2,751	1,098	8,706	9,804	7,101	1,624	819	4,840	5,659		
14	Maharashtra	11,914	4	5,351	1	6,549	2,845	9,394	8,853	4,146	4,899	2,170	7,069	5,154	2,153	2,850	1,305	4,155		
15	Manipur	82	29	22	31	41	85	126	168	45	63	162	225	53	11	31	40	71		
16	Meghalaya	74	30	52	26	33	62	95	60	49	80	15	95	15	10	19	4	23		
17	Mizoram	41	33	26	29	14	17	31	20	23	21	13	34	4	3	0	0	0		
18	Nagaland	284	25	13	33	73	96	96	157	13	30	48	78	97	4	10	36	46		
19	Orissa	3,266	14	1,511	13	1,603	1,042	2,645	2,752	1,188	1,463	1,160	2,623	1,775	767	923	659	1,582		
20	Punjab	1,656	16	1,238	14	562	312	874	1,391	1,101	488	232	720	1,433	1,174	425	225	650		
21	Rajasthan	8,437	7	3,909	3	2,014	5,913	7,927	5,439	2,595	1,203	3,950	5,153	2,217	1,086	465	1,548	2,013		
22	Sikkim	41	33	15	32	38	22	60	72	22	46	32	78	27	13	32	28	60		
23	Tamil Nadu	15,647	1	4,200	2	6,610	9,264	15,874	24,248	6,424	10,406	14,698	25,104	7,300	2,047	3,317	4,328	7,645		
24	Telangana	9,428	5	3,254	6	1,098	7,929	9,027	6,178	2,335	850	5,215	6,065	2,270	797	212	1,839	2,051		
25	Tripura	268	26	102	23	287	5	292	170	72	213	3	216	31	14	34	0	34		
26	Uttarakhand	322	24	160	22	195	112	307	311	189	167	71	238	153	69	100	43	143		
27	Uttar Pradesh	6,528	9	3,529	5	2,882	1,392	4,274	6,052	3,266	2,640	1,330	3,970	6,373	3,469	2,740	1,479	4,219		
28	West Bengal	3,560	13	1,907	11	2,711	397	3,108	3,095	1,592	2,500	425	2,925	970	509	836	127	963		
29	A & N Islands	49	31	5	34	14	32	46	24	4	3	12	15	18	5	5	10	15		
30	Chandigarh	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0		
31	D & N Haveli	47	32	24	30	31	13	44	40	22	25	21	46	15	13	8	3	11		
32	Daman & Diu							0	0				0	0				0		
33	Delhi*	779	22	298	20	39	665	704	677	219	39	552	591	376	102	21	361	382		
34	Jammu & Kashmir	1,422	17	197	21	689	1,089	1,778	1,262	190	745	932	1,677	193	19	223	81	304		
35	Ladakh	88	28	28	28	16	59	93	93	14	16	104		26	3	9	13			
36	Lakshadweep	0	35	0	35	0	0	0	0	0	0	0	0	1	1	0	0	0		
37	Puducherry	332	23	31	27	167	204	371	275	32	121	154	275	169	22	83	113	196		
	Total	1,26,704		46,543		54,027	68,090	1,22,042	1,16,046	41,168	50,954	61,748	1,12,582	53,781	20,291	23,662	25,871	49,511		

NR : Not Reported

Note: Total may not tally due to non-reported of data from Chandigarh

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents classified according to Load Condition of Involved Vehicle during the calendar year 2021

S. No.	States/UTs	Not Known						Total all India					
		No. of Accidents		No. of Persons		Minor Injured	Killed	No. of Accidents		Killed	No. of Persons		Minor Injured
				Killed	Previously Injured						Previously Injured		
1	2	19	20	21	22	23	24	25	26				
1	Andhra Pradesh	2,206	729	574	1,185	21,556	8,186	5,597	15,443				
2	Arunchal Pradesh	34	18	18	9	283	157	237	110				
3	Assam	1,384	632	1,098	72	7,411	3,036	5,212	551				
4	Bihar	1,257	1,111	255	16	9,553	7,660	7,573	373				
5	Chhattisgarh	3,322	1,601	330	2,215	12,375	5,371	1,541	9,142				
6	Goa	0	0	0	0	2,849	226	218	625				
7	Gujarat	1,637	1,128	501	319	15,186	7,452	7,849	5,841				
8	Haryana	6,638	3,252	1,306	4,233	9,933	4,706	1,962	6,159				
9	Himachal Pradesh	180	47	63	45	2,404	1,052	1,237	2,217				
10	Jharkhand	2,102	1,497	1,065	238	4,728	3,513	2,602	625				
11	Karnataka	1,884	805	882	787	34,647	10,038	19,333	21,421				
12	Kerala	2,394	247	1,862	723	33,296	3,429	26,495	10,280				
13	Madhya Pradesh	14,167	2,558	1,455	12,577	48,877	12,057	6,085	42,871				
14	Maharashtra	1,764	869	869	283	29,477	13,528	16,073	6,998				
15	Manipur	7	5	4	1	366	110	148	356				
16	Meghalaya	59	42	30	9	245	187	166	97				
17	Mizoram	0	0	0	0	69	56	35	30				
18	Nagaland	369	18	69	108	746	55	122	258				
19	Odisha	1,341	777	644	448	10,983	5,081	5,747	4,035				
20	Punjab	310	291	101	16	5,871	4,589	2,032	1,040				
21	Rajasthan	3,669	1,782	1,046	1,983	20,951	10,043	5,176	14,168				
22	Sikkim	0	0	0	0	155	56	131	113				
23	Tamil Nadu	4,588	1,607	1,194	2,318	55,682	15,384	23,143	32,853				
24	Telangana	2,900	1,030	393	2,217	21,315	7,557	2,570	17,537				
25	Tripura	3	2	1	0	479	194	539	8				
26	Uttarakhand	230	138	114	29	1,405	820	808	283				
27	Uttar Pradesh	9,288	5,198	3,891	2,194	37,729	21,227	16,146	8,751				
28	West Bengal	7,937	3,999	5,516	1,050	11,937	5,800	8,676	1,778				
29	A & N Islands	0	0	0	0	115	20	31	66				
30	Chandigarh	0	0	0	0	208	96	9	163				
31	D & N Haveli	1	1	0	0	140	76	101	70				
32	Daman & Diu					0	0	0	0				
33	Delhi	2,282	672	117	1,720	4,720	1,239	179	4,094				
34	Jammu & Kashmir	2,905	392	2,685	955	5,452	774	3,983	2,989				
35	Ladakh	44	15	11	51	236	56	50	192				
36	Lakshadweep	0	0	0	0	4	1	0	6				
37	Puducherry	317	50	142	200	1,049	140	472	627				
	Total	75,219	30,513	26,236	36,001	4,12,432	1,53,972	1,72,278	2,12,170				

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Male and Female Persons Killed in Road Accidents in terms of Road User categories in 2021

S.No	States/Uts	Pedestrian			Bicycles			Two Wheelers				Auto Rickshaws				Cars, taxies Vans &LMV		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Rank	Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1	Andhra Pradesh	1,060	286	1,346	142	4	146	3,685	481	4,166	6	502	142	644	590	120	710	
2	Arunachal Pradesh	2	0	2	0	0	0	70	8	78	24	8	0	8	45	8	53	
3	Assam	610	103	713	201	56	257	879	118	997	17	86	20	106	378	77	455	
4	Bihar	2,007	791	2,798	436	59	495	2,287	370	2,657	11	321	83	404	422	82	504	
5	Chhattisgarh	558	143	701	143	11	154	3,050	325	3,375	10	25	34	59	281	55	336	
6	Goa	29	7	36	6	0	6	134	18	152	23	0	0	0	26	2	28	
7	Gujarat	1,213	260	1,473	110	2	112	3,179	356	3,535	9	283	106	389	812	155	967	
8	Haryana	1,083	150	1,233	114	8	122	1,644	182	1,826	15	199	20	219	500	63	563	
9	Himachal Pradesh	130	34	164	9	0	9	242	26	268	21	2	0	2	397	74	471	
10	Jharkhand	474	22	496	126	11	137	1,214	103	1,317	16	211	42	253	470	91	561	
11	Karnataka	1,338	342	1,680	68	3	71	4,371	567	4,938	5	277	59	336	1,071	280	1,351	
12	Kerala	688	130	818	90	0	90	1,769	229	1,998	14	158	25	183	167	53	220	
13	Madhya Pradesh	1,406	309	1,715	89	25	114	4,943	799	5,742	4	244	97	341	1,349	319	1,668	
14	Maharashtra	2,287	390	2,677	131	12	143	6,286	657	6,943	2	324	47	371	1,503	186	1,689	
15	Manipur	16	3	19	7	0	7	41	3	44	27	2	0	2	14	2	16	
16	Meghalaya	45	9	54	2	0	2	42	1	43	28	1	0	1	50	7	57	
17	Mizoram	4	2	6	0	0	0	14	4	18	31	4	0	4	16	4	20	
18	Nagaland	11	1	12	2	0	2	11	2	13	32	2	0	2	18	0	18	
19	Orissa	490	112	602	171	7	178	2,291	240	2,531	12	156	38	194	467	68	535	
20	Punjab	377	84	461	189	7	196	1,829	367	2,196	13	196	32	228	1,041	255	1,296	
21	Rajasthan	1,086	205	1,291	66	4	70	3,711	400	4,111	7	111	8	119	1,803	288	2,091	
22	Sikkim	3	1	4	0	0	0	0	0	0	35	0	0	0	32	13	45	
23	Tamil Nadu	2,731	916	3,647	452	15	467	8,544	1,045	9,589	1	171	46	217	766	218	984	
24	Telangana	1,035	275	1,310	68	0	68	3,681	401	4,082	8	269	88	357	525	79	604	
25	Tripura	49	11	60	14	0	14	54	7	61	26	9	4	13	24	5	29	
26	Uttarakhand	166	27	193	21	0	21	394	51	445	20	16	0	16	72	20	92	
27	Uttar Pradesh	1,633	352	1,985	1,082	146	1,228	5,976	827	6,803	3	1,164	200	1,364	2,909	543	3,452	
28	West Bengal	2,384	527	2,911	440	52	492	605	57	662	18	41	19	60	615	62	677	
29	A & N Islands	9	0	9	0	0	0	8	0	8	33	1	0	1	1	0	1	
30	Chandigarh	18	6	24	15	2	17	32	8	40	29	6	1	7	6	0	6	
31	D & N Haveli	24	5	29	3	0	3	35	5	40	29	1	0	1	2	0	2	
32	Daman & Diu			0			0			0								
33	Delhi	446	58	504	45	0	45	442	29	471	19	35	1	36	64	2	66	
34	Jammu & Kashmir	68	33	101	26	0	26	87	67	154	22	29	0	29	142	68	210	
35	Ladakh	1	0	1	0	0	0	4	0	4	34	0	0	0	34	0	34	
36	Lakshadweep	0	0	0	1	0	1	0	0	0	35	0	0	0	0	0	0	
37	Puducherry	43	6	49	9	0	9	71	7	78	24	0	0	0	0	0	0	
	Total	23,524	5,600	29,124	4,278	424	4,702	61,625	7,760	69,385		4,854	1,112	5,966	16,612	3,199	19,811	

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Male and Female Persons Killed in Road Accidents in terms of Road User categories in 2021

S.No	States/Uts	Trucks/Lorries			Buses			Other non Motor vehicles (E-Rickshaw)			Others		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	19	20	21	22	23	24	25	26	27	28	29	30
1	Andhra Pradesh	474	49	523	106	40	146	19	4	23	431	51	482
2	Arunachal Pradesh	9	0	9	7	0	7	0	0	0	0	0	0
3	Assam	168	7	175	101	33	134	81	20	101	89	9	98
4	Bihar	125	0	125	65	6	71	82	15	97	392	117	509
5	Chhattisgarh	256	9	265	26	3	29	1	1	2	414	36	450
6	Goa	2	0	2	1	0	1	0	0	0	1	0	1
7	Gujarat	507	36	543	73	22	95	66	12	78	230	30	260
8	Haryana	249	7	256	58	10	68	20	11	31	348	40	388
9	Himachal Pradesh	77	3	80	18	5	23	0	0	0	34	1	35
10	Jharkhand	318	14	332	66	24	90	30	3	33	237	57	294
11	Karnataka	571	51	622	155	22	177	17	1	18	734	111	845
12	Kerala	44	0	44	20	5	25	0	0	0	46	5	51
13	Madhya Pradesh	744	105	849	208	85	293	199	59	258	895	182	1,077
14	Maharashtra	628	15	643	86	6	92	31	12	43	884	43	927
15	Manipur	14	0	14	0	0	0	0	0	0	7	1	8
16	Meghalaya	20	0	20	7	3	10	0	0	0	0	0	0
17	Mizoram	7	0	7	0	0	0	1	0	1	0	0	0
18	Nagaland	6	0	6	2	0	2	0	0	0	0	0	0
19	Orissa	420	11	431	103	24	127	34	6	40	402	41	443
20	Punjab	53	0	53	21	0	21	60	10	70	65	3	68
21	Rajasthan	964	63	1,027	211	42	253	137	23	160	831	90	921
22	Sikkim	7	0	7	0	0	0	0	0	0	0	0	0
23	Tamil Nadu	230	16	246	112	34	146	20	1	21	59	8	67
24	Telangana	469	42	511	62	6	68	33	6	39	470	48	518
25	Tripura	10	0	10	1	0	1	0	0	0	6	0	6
26	Uttarakhand	36	1	37	2	0	2	6	0	6	8	0	8
27	Uttar Pradesh	1,837	117	1,954	882	195	1,077	1,057	164	1,221	1,866	277	2,143
28	West Bengal	450	98	548	97	22	119	6	2	8	271	52	323
29	A & N Islands	0	0	0	1	0	1	0	0	0	0	0	0
30	Chandigarh	0	0	0	1	0	1	1	0	1	0	0	0
31	D & N Haveli	1	0	1	0	0	0	0	0	0	0	0	0
32	Daman & Diu	0	0	0	0	0	0	0	0	0	0	0	0
33	Delhi	6	0	6	0	0	0	11	2	13	90	8	98
34	Jammu & Kashmir	92	21	113	25	2	27	2	15	17	65	32	97
35	Ladakh	16	1	17	0	0	0	0	0	0	0	0	0
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
37	Puducherry	0	0	0	0	0	0	2	0	2	2	0	2
	Total	8,810	666	9,476	2,517	589	3,106	1,916	367	2,283	8,877	1,242	10,119

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Pedestrians killed in Accidents Classified by the type of impacting vehicles during 2021

S.No	State/Uts	1. Bicycles	2. Two Wheelers	3. Auto Rickshaws	4. Cars, Taxis, Vans & LMV	5. Trucks/ Lorries	6. Buses	7. Other Non-Motorized Vehicles (E-rickshaw etc.)	8. Others	Total
1	2	3	4	5	6	7	8	9	10	11
1	Andhra Pradesh	1	378	100	274	200	79	5	309	1,346
2	Arunachal Pradesh	2	0	0	0	0	0	0	0	2
3	Assam	33	260	45	222	100	29	4	20	713
4	Bihar	0	670	155	681	495	127	16	654	2,798
5	Chhattisgarh	0	191	9	112	116	9	4	260	701
6	Goa	0	13	0	11	8	0	0	4	36
7	Gujarat	0	240	65	375	296	73	6	418	1,473
8	Haryana	0	178	58	470	181	33	33	280	1,233
9	Himachal Pradesh	0	39	1	53	22	5	0	44	164
10	Jharkhand	4	115	65	100	110	30	7	65	496
11	Karnataka	0	522	60	477	220	101	7	293	1,680
12	Kerala	0	343	65	290	53	35	1	31	818
13	Madhya Pradesh	2	569	40	422	319	74	55	234	1,715
14	Maharashtra	0	582	80	774	532	105	0	604	2,677
15	Manipur	0	4	1	9	3	0	0	2	19
16	Meghalaya	0	13	0	24	14	1	0	2	54
17	Mizoram	0	1	0	0	5	0	0	0	6
18	Nagaland	0	1	0	3	4	0	0	4	12
19	Orissa	19	190	28	108	129	19	2	107	602
20	Punjab	0	98	9	257	61	17	15	4	461
21	Rajasthan	0	298	27	430	199	53	27	257	1,291
22	Sikkim	0	0	0	4	0	0	0	0	4
23	Tamil Nadu	2	1,379	79	803	301	252	1	830	3,647
24	Telangana	1	353	70	257	197	90	3	339	1,310
25	Tripura	0	29	2	14	10	2	0	3	60
26	Uttarakhand	0	25	3	56	53	7	4	45	193
27	Uttar Pradesh	34	469	157	453	374	193	73	232	1,985
28	West Bengal	0	830	22	722	614	92	11	620	2,911
29	A & N Islands	0	2	0	1	5	1	0	0	9
30	Chandigarh	0	2	1	12	4	2	1	2	24
31	D & N Haveli	0	11	0	10	6	2	0	0	29
32	Daman & Diu									0
33	Delhi	0	34	11	83	39	20	3	314	504
34	Jammu & Kashmir	0	22	5	48	8	3	2	13	101
35	Ladakh	0	0	0	0	0	0	0	1	1
36	Lakshadweep	0	0	0	0	0	0	0	0	0
37	Puducherry	0	17	3	11	3	9	0	6	49
	Total	98	7,878	1,161	7,566	4,681	1,463	280	5,997	29,124

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Persons killed in Bicycle Accidents Classified by the type of impacting vehicles during 2021

S.No	State/Uts	1. Bicycles	2.Two Wheelers	3.Auto Rickshaws	4.Cars, Taxis, Vans & LMV	5.Trucks/Lorries	6.Buses	7.Other Non-Motorized Vehicles (E-rickshaw etc.)	8. Others	Total
1	2	3	4	5	6	7	8	9	10	11
1	Andhra Pradesh	4	37	20	62	36	13	1	21	194
2	Arumachal Pradesh	0	0	0	0	0	0	0	0	0
3	Assam	17	72	13	86	30	8	27	4	257
4	Bihar	0	103	42	93	139	36	6	76	495
5	Chhattisgarh	0	36	2	19	35	6	1	55	154
6	Goa	0	3	0	3	0	0	0	0	6
7	Gujarat	4	22	4	28	36	5	0	12	111
8	Haryana	0	22	4	42	26	4	3	21	122
9	Himachal Pradesh	0	4	0	0	4	0	0	1	9
10	Jharkhand	2	31	15	31	30	8	7	11	135
11	Karnataka	0	24	0	27	13	3	0	4	71
12	Kerala	0	34	7	27	13	6	0	3	90
13	Madhya Pradesh	1	30	7	28	29	6	2	11	114
14	Maharashtra	0	32	5	49	29	4	0	24	143
15	Manipur	0	0	0	3	4	0	0	0	7
16	Meghalaya	0	0	0	2	0	0	0	0	2
17	Mizoram	0	0	0	0	0	0	0	0	0
18	Nagaland	1	0	0	1	0	0	0	0	2
19	Orissa	10	82	4	28	30	8	1	15	178
20	Punjab	0	51	11	115	11	3	4	1	196
21	Rajasthan	0	19	1	27	7	2	1	13	70
22	Sikkim	0	0	0	0	0	0	0	0	0
23	Tamil Nadu	8	182	9	128	58	36	0	46	467
24	Telangana	0	17	3	15	14	1	0	18	68
25	Tripura	0	6	0	4	4	0	0	0	14
26	Uttarakhand	0	4	0	6	4	4	0	3	21
27	Uttar Pradesh	33	251	112	279	244	141	68	100	1,228
28	West Bengal	0	132	2	92	126	15	0	125	492
29	A & N Islands	0	0	0	0	0	0	0	0	0
30	Chandigarh	0	4	3	8	1	0	0	1	17
31	D & N Haveli	0	1	0	1	1	0	0	0	3
32	Daman & Diu									0
33	Delhi	0	4	0	22	5	2	0	12	45
34	Jammu & Kashmir	0	5	0	6	0	1	0	0	12
35	Ladakh	0	0	0	0	0	0	0	0	0
36	Lakshadweep	0	0	0	0	1	0	0	0	1
37	Puducherry	1	2	0	9	3	3	0	0	18
	Total	81	1,210	264	1,241	933	315	121	577	4,742

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Two Wheelers killed in Accidents Classified by the type of impacting vehicles during 2021

S.No	State/UTs	1. Bicycles	2. Two Wheelers	3. Auto Rickshaws	4. Cars, Taxis, Vans & LMV	5. Trucks/Lorries	6. Buses	7. Other Non-Motorized Vehicles (E-rickshaw etc.)	8. Others	Total
1	2	3	4	5	6	7	8	9	10	11
1	Andhra Pradesh	9	2,001	238	881	847	157	10	491	4,634
2	Arunachal Pradesh	0	78	0	0	0	0	0	0	78
3	Assam	28	367	59	286	129	45	16	67	997
4	Bihar	0	433	136	640	782	154	12	500	2,657
5	Chhattisgarh	0	1,469	23	387	588	52	16	840	3,375
6	Goa	0	83	1	31	12	3	0	3	133
7	Gujarat	5	1,024	193	859	808	174	13	446	3,522
8	Haryana	0	287	51	728	379	67	17	297	1,826
9	Himachal Pradesh	0	145	0	38	51	4	0	30	268
10	Jharkhand	47	385	95	267	251	53	5	119	1,222
11	Karnataka	0	2,379	125	1,038	738	199	9	450	4,938
12	Kerala	1	1,009	62	479	270	118	0	59	1,998
13	Madhya Pradesh	17	2,510	113	1,262	999	176	60	605	5,742
14	Maharashtra	0	2,177	228	1,653	1,317	147	1	1,420	6,943
15	Manipur	0	13	0	11	15	0	0	5	44
16	Meghalaya	0	12	1	13	8	0	1	4	39
17	Mizoram	0	8	0	3	5	0	0	1	17
18	Nagaland	0	4	0	1	3	0	0	5	13
19	Orissa	7	1,028	96	466	542	72	15	305	2,531
20	Punjab	0	515	67	1,135	356	90	8	25	2,196
21	Rajasthan	0	1,588	40	1,144	585	165	54	535	4,111
22	Sikkim	0	0	0	0	0	0	0	0	0
23	Tamil Nadu	3	4,552	93	2,067	1,447	536	10	684	9,392
24	Telangana	3	1,755	114	537	707	157	11	798	4,082
25	Tripura	0	10	4	24	21	0	0	2	61
26	Uttarakhand	0	41	2	93	189	17	3	90	435
27	Uttar Pradesh	100	2,138	412	1,439	1,287	605	222	600	6,803
28	West Bengal	0	250	59	100	96	42	65	50	662
29	A & N Islands	0	2	0	2	3	1	0	0	8
30	Chandigarh	0	4	4	17	7	3	1	4	40
31	D & N Haveli	0	11	0	14	10	2	3	0	40
32	Daman & Diu									0
33	Delhi	0	15	4	106	82	32	4	228	471
34	Jammu & Kashmir	0	67	0	66	34	28	1	4	200
35	Ladakh	0	4	0	0	0	0	0	0	4
36	Lakshadweep	0	0	0	0	0	0	0	0	0
37	Puducherry	0	14	1	17	15	8	0	7	62
	Total	220	26,378	2,221	15,804	12,583	3,107	557	8,674	69,544

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Persons killed in Car, Jeep, Taxi Accidents Classified by the type of impacting vehicles during 2021

S.No	State/Uts	1. Bicycles	2.Two Wheelers	3.Auto Rickshaws	4.Cars, Taxis, Vans & LMV	5.Trucks/Lorries	6.Buses	7.Other Non-Motorized Vehicles (E-rickshaw etc.)	8. Others	Total
1	2	3	4	5	6	7	8	9	10	11
1	Andhra Pradesh	1	75	15	313	132	17	0	43	596
2	Arunachal Pradesh	0	0	0	53	0	0	0	0	53
3	Assam	11	71	31	181	81	45	8	27	455
4	Bihar	0	0	0	106	226	69	2	101	504
5	Chhattisgarh	0	27	1	135	89	4	0	80	336
6	Goa	0	1	0	16	0	0	0	0	17
7	Gujarat	0	2	13	389	317	113	5	100	939
8	Haryana	5	66	22	204	168	18	2	78	563
9	Himachal Pradesh	0	3	0	462	5	0	0	1	471
10	Jharkhand	26	161	38	113	82	21	5	64	510
11	Karnataka	0	202	27	612	352	63	2	93	1,351
12	Kerala	0	0	2	157	43	15	0	3	220
13	Madhya Pradesh	9	244	35	742	321	51	21	245	1,668
14	Maharashtra	0	3	0	749	616	28	0	293	1,689
15	Manipur	0	0	0	11	1	0	0	4	16
16	Meghalaya	0	2	0	24	16	1	2	10	55
17	Mizoram	0	0	0	5	1	0	0	19	25
18	Nagaland	0	0	0	13	4	0	0	1	18
19	Orissa	5	104	27	185	126	40	1	47	535
20	Punjab	0	0	1	896	214	167	0	18	1,296
21	Rajasthan	0	260	7	989	486	85	23	241	2,091
22	Sikkim	0	0	0	17	0	0	0	0	17
23	Tamil Nadu	1	91	13	596	177	44	0	13	935
24	Telangana	4	126	16	260	96	5	0	97	604
25	Tripura	0	0	2	19	4	0	0	4	29
26	Uttarakhand	0	1	0	17	21	1	0	15	55
27	Uttar Pradesh	124	582	201	972	858	329	137	249	3,452
28	West Bengal	0	255	232	82	28	22	14	45	678
29	A & N Islands	0	0	0	1	0	0	0	0	1
30	Chandigarh	0	0	0	4	2	0	0	0	6
31	D & N Haveli	0	0	0	1	0	0	1	0	2
32	Daman & Diu									0
33	Delhi	0	0	2	24	18	5	0	17	66
34	Jammu & Kashmir	0	27	3	117	26	9	9	9	200
35	Ladakh	0	0	0	34	0	0	0	0	34
36	Lakshadweep	0	0	0	0	0	0	0	0	0
37	Puducherry	0	1	0	0	0	0	0	0	1
	Total	186	2,304	688	8,499	4,510	1,152	232	1,917	19,488

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Persons killed in Trucks Accidents Classified by the type of impacting vehicles during 2021

S.No	State/Uts	1. Bicycles	2.Two Wheelers	3.Auto Rickshaws	4.Cars, Taxis, Vans & LMV	5.Trucks/ Lorries	6.Buses	7.Other Non-Motorized Vehicles (E-rickshaw etc.)	8. Others	Total
1	2	3	4	5	6	7	8	9	10	11
1	Andhra Pradesh	0	58	14	62	200	6	0	34	374
2	Arunachal Pradesh	0	0	0	0	9	0	0	0	9
3	Assam	8	32	61	23	20	16	3	12	175
4	Bihar	0	0	0	7	94	8	0	16	125
5	Chhattisgarh	0	21	0	3	169	9	2	61	265
6	Goa	0	0	0	3	5	0	0	0	8
7	Gujarat	0	0	0	32	384	113	1	40	570
8	Haryana	2	66	2	47	64	10	25	40	256
9	Himachal Pradesh	0	2	0	3	75	0	0	0	80
10	Jharkhand	20	75	14	61	123	23	26	41	383
11	Karnataka	0	178	7	87	304	10	2	34	622
12	Kerala	0	0	0	0	44	0	0	0	44
13	Madhya Pradesh	5	123	11	84	424	50	13	139	849
14	Maharashtra	0	0	0	0	455	34	0	154	643
15	Manipur	0	4	0	0	8	1	0	1	14
16	Meghalaya	0	2	0	1	13	0	0	4	20
17	Mizoram	0	0	0	0	3	0	0	5	8
18	Nagaland	0	0	0	0	6	0	0	0	6
19	Orissa	4	88	12	53	189	39	5	41	431
20	Punjab	0	0	0	1	16	35	0	1	53
21	Rajasthan	0	167	8	154	559	53	9	77	1,027
22	Sikkim	0	0	0	7	0	0	0	0	7
23	Tamil Nadu	1	44	1	52	167	5	0	0	270
24	Telangana	2	167	13	51	208	10	0	60	511
25	Tripura	0	0	0	3	5	0	0	2	10
26	Uttarakhand	0	0	0	0	11	0	0	1	12
27	Uttar Pradesh	85	412	107	335	617	178	89	131	1,954
28	West Bengal	0	314	121	8	5	29	18	53	548
29	A & N Islands	0	0	0	0	0	0	0	0	0
30	Chandigarh	0	0	0	0	0	0	0	0	0
31	D & N Haveli	0	0	0	0	1	0	0	0	1
32	Daman & Diu									0
33	Delhi	0	0	0	1	3	0	0	2	6
34	Jammu & Kashmir	0	4	0	16	58	0	0	6	84
35	Ladakh	0	0	0	0	17	0	0	0	17
36	Lakshadweep	0	0	0	0	0	0	0	0	0
37	Puducherry	0	0	0	0	0	0	0	0	0
	Total	127	1,757	371	1,094	4,256	629	193	955	9,382

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Total number of Persons Killed according to classification of age and sex 2021

S. NO.	State/UT	Less than 18 years		18-25 Years		25-35 Years		35-45 Years		45-60 Years		60 and Above		Age not known		Total				
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
1	Andhra Pradesh	293	88	1,225	149	1,808	228	1,566	277	1,445	278	657	153	15	4	7,009	1,177			
2	Arunachal Pradesh	8	1	47	6	41	7	28	1	17	1	0	0	0	0	0	141	16		
3	Assam	228	54	795	118	716	125	561	80	278	47	6	11	9	8	2,593	443			
4	Bihar	475	174	1,687	352	1,436	397	1,147	262	930	186	320	106	142	46	6,137	1,523			
5	Chhattisgarh	279	67	1,225	131	1,366	124	947	127	648	100	200	58	89	10	4,754	617			
6	Goa	0	0	44	4	55	5	32	6	45	5	25	5	0	0	201	25			
7	Gujarat	328	85	1,334	159	1,828	271	1,597	227	1,043	155	322	74	26	3	6,478	974			
8	Haryana	149	40	791	86	860	114	626	70	363	61	155	31	1,271	89	4,215	491			
9	Himachal Pradesh	42	12	181	16	259	29	173	15	177	39	77	32	0	0	909	143			
10	Jharkhand	175	22	678	61	813	71	603	63	320	28	142	23	415	99	3,146	367			
11	Karnataka	281	95	1,925	232	2,412	328	1,926	324	1,460	300	598	157	0	0	8,602	1,436			
12	Kerala	55	15	463	27	451	34	426	65	752	177	732	118	103	11	2,982	447			
13	Madhya Pradesh	616	223	2,263	393	2,730	517	2,269	399	1,401	283	493	115	305	50	10,077	1,980			
14	Maharashtra	314	59	2,255	151	3,414	333	3,246	392	2,287	295	495	127	149	11	12,160	1,368			
15	Manipur	5	0	33	4	32	2	16	0	7	2	6	1	2	0	101	9			
16	Meghalaya	21	3	33	4	68	4	27	3	13	5	5	1	0	0	167	20			
17	Mizoram	4	1	9	1	12	0	8	5	12	1	1	2	0	0	46	10			
18	Nagaland	2	0	16	0	14	1	12	1	1	0	0	0	7	1	52	3			
19	Orissa	167	36	1,065	123	1,393	155	1,007	122	617	72	189	34	96	5	4,534	547			
20	Punjab	147	19	964	195	893	215	794	142	632	122	327	55	74	10	3,831	758			
21	Rajasthan	309	73	2,451	260	2,795	329	2,038	249	1,076	168	205	36	46	8	8,920	1,123			
22	Sikkim	0	0	10	4	24	8	8	2	0	0	0	0	0	0	42	14			
23	Tamil Nadu	356	104	1,592	122	2,705	244	2,297	335	3,446	698	2,657	780	32	16	13,085	2,299			
24	Telangana	233	60	1,183	109	1,994	230	1,654	245	1,173	201	367	98	8	2	6,612	945			
25	Tripura	5	1	29	1	44	11	35	3	45	7	9	4	0	0	167	27			
26	Uttarakhand	28	9	150	25	232	26	149	12	121	13	41	12	2	0	723	97			
27	Uttar Pradesh	1,187	260	4,635	724	4,812	675	3,875	535	2,462	363	823	130	612	134	18,406	2,821			
28	West Bengal	238	88	715	95	1,199	140	1,099	155	1,020	264	474	118	164	31	4,909	891			
29	A& N Islands	0	0	4	0	6	0	5	0	4	0	1	0	0	0	20	0			
30	Chandigarh	5	0	7	2	20	4	21	2	18	6	8	3	0	0	79	17			
31	D & N Haveli	5	0	14	1	21	1	11	5	10	2	5	1	0	0	66	10			
32	Daman & Diu															0	0			
33	Delhi	19	3	134	25	318	21	240	15	267	15	56	11	105	10	1,139	100			
34	Jammu & Kashmir	158	35	100	78	108	62	87	31	49	16	19	5	26	0	547	227			
35	Ladakh	0	0	15	1	20	6	6	2	6	0	0	0	0	0	47	9			
36	Lakshadweep	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0			
37	Puducherry	4	0	16	3	28	2	32	1	26	4	20	3	1	0	127	13			
	Total	6,137	1,627	28,088	3,662	34,927	4,719	28,568	4,173	22,171	3,914	9,435	2,304	3,699	548	1,33,025	20,947			

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Drivers Killed according to classification of age and sex, 2021

S.No	State/UT	Less than 18 years		18-25 Years		25-35 Years		35-45 Years		45-60 Years		60 and Above		Age not known			
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
1	Andhra Pradesh	52	1	773	20	1,157	39	875	55	748	9	246	0	3	0		
2	Arunachal Pradesh	6	0	29	4	27	6	18	1	10	1	0	0	0	0		
3	Assam	37	1	373	15	319	18	215	3	100	2	1	0	0	0		
4	Bihar	46	0	780	37	617	35	447	21	213	5	44	0	0	0		
5	Chhattisgarh	130	0	829	25	984	21	631	14	365	8	82	0	56	0		
6	Goa	0	0	32	2	43	1	24	2	27	1	11	0	0	0		
7	Gujarat	95	2	811	19	1,049	21	807	9	518	11	114	2	11	0		
8	Haryana	34	4	482	21	467	24	297	8	161	4	58	0	573	15		
9	Himachal Pradesh	4	0	115	0	162	3	103	2	90	0	15	0	0	0		
10	Jharkhand	56	0	390	14	511	13	311	6	117	4	32	0	88	13		
11	Karnataka	71	0	1,035	12	1,235	33	933	19	605	8	188	0	0	0		
12	Kerala	13	1	342	3	337	5	307	10	434	13	252	0	46	3		
13	Madhya Pradesh	165	9	1,242	54	1,496	56	1,237	28	702	6	206	5	176	6		
14	Maharashtra	61	1	1,401	26	1,952	62	1,795	43	1,120	16	176	1	74	1		
15	Manipur	2	0	19	1	21	0	10	0	2	0	0	0	0	0		
16	Meghalaya	1	0	15	0	28	0	8	0	2	0	1	0	0	0		
17	Mizoram	0	0	4	0	5	0	4	0	4	0	0	0	0	0		
18	Nagaland	0	0	9	0	9	0	7	0	0	0	0	0	0	0		
19	Orissa	52	2	604	23	824	28	582	10	327	7	67	1	71	0		
20	Punjab	93	8	644	71	598	80	489	44	361	21	214	10	43	0		
21	Rajasthan	74	4	1,371	21	1,483	25	969	6	459	13	71	1	29	1		
22	Sikkim	0	0	1	0	3	1	2	0	0	0	0	0	0	0		
23	Tamil Nadu	112	14	1,239	45	2,199	83	1,709	80	2,151	97	1,081	39	2	0		
24	Telangana	59	1	643	6	1,108	9	855	7	589	5	160	0	3	1		
25	Tripura	1	0	15	0	20	0	10	0	6	0	2	0	0	0		
26	Uttarakhand	1	2	92	4	137	3	91	1	68	1	14	0	0	0		
27	Uttar Pradesh	433	18	2,238	87	2,351	63	1,807	41	1,091	18	304	5	275	21		
28	West Bengal	40	3	150	6	371	5	376	6	159	4	66	0	67	1		
29	A & N Islands	0	0	2	0	3	0	2	0	1	0	0	0	0	0		
30	Chandigarh	1	0	2	0	8	1	11	1	7	1	4	0	0	0		
31	D & N Haveli	0	0	9	0	11	0	5	0	2	0	0	0	0	0		
32	Daman & Diu																
33	Delhi	5	0	103	18	210	13	156	9	127	2	10	0	34	0		
34	Jammu & Kashmir	88	0	35	46	55	25	39	11	25	5	5	0	8	0		
35	Ladakh	0	0	8	0	8	3	2	1	3	0	0	0	0	0		
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
37	Puducherry	1	0	10	1	13	1	17	0	13	0	7	0	1	0		
	Total	1,733	71	15,847	581	19,821	677	15,151	438	10,607	262	3,431	64	1,560	62		

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Passengers Killed according to classification of age and sex, 2021

S.No	State/UT	Less than 18		18-25		25-35		35-45		45-60		60 and Above		Age not known	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Andhra Pradesh	173	65	376	102	464	170	437	172	340	187	160	67	3	0
2	Arunachal Pradesh	2	1	18	2	12	1	10	0	7	0	0	0	0	0
3	Assam	62	17	240	63	195	71	172	51	66	24	1	11	1	8
4	Bihar	163	57	408	142	364	142	261	97	141	57	68	34	142	46
5	Chhattisgarh	94	35	268	90	247	82	177	88	131	67	47	29	12	4
6	Goa	0	0	10	2	6	3	4	3	3	3	6	1	0	0
7	Gujarat	148	55	361	121	499	201	438	163	225	88	55	32	7	2
8	Haryana	59	20	146	46	177	47	146	45	80	37	46	16	292	46
9	Himachal Pradesh	32	9	62	15	74	22	43	10	54	25	16	23	0	0
10	Jharkhand	61	18	174	42	200	53	218	51	144	20	75	18	169	80
11	Karnataka	145	69	771	183	897	257	672	239	470	186	174	85	0	0
12	Kerala	26	9	104	23	82	24	62	43	103	118	56	58	22	5
13	Madhya Pradesh	297	165	759	286	872	400	742	301	438	222	166	70	84	38
14	Maharashtra	152	35	612	101	930	211	832	254	559	165	64	49	14	1
15	Manipur	1	0	10	3	6	2	4	0	0	0	1	0	2	0
16	Meghalaya	8	0	12	2	25	4	13	1	7	3	0	1	0	0
17	Mizoram	3	0	5	1	6	0	4	4	6	1	1	2	0	0
18	Nagaland	0	0	5	0	3	1	3	1	0	0	0	0	3	0
19	Orissa	80	21	334	80	427	106	278	83	144	48	63	17	20	2
20	Punjab	39	9	211	103	176	109	169	72	139	87	78	43	11	10
21	Rajasthan	175	51	836	202	964	250	808	188	432	124	85	22	12	6
22	Sikkim	0	0	9	4	18	6	6	2	0	0	0	0	0	0
23	Tamil Nadu	154	58	246	67	280	122	202	179	321	380	205	204	1	0
24	Telangana	126	42	433	86	621	170	491	175	336	129	83	39	2	0
25	Tripura	2	1	10	0	12	7	13	2	10	4	3	2	0	0
26	Uttarakhand	9	5	36	17	41	15	24	8	16	9	7	4	1	0
27	Uttar Pradesh	542	182	1,746	517	1,783	494	1,558	402	992	277	364	102	207	96
28	West Bengal	60	26	200	45	293	73	234	59	138	89	82	14	28	11
29	A & N Islands	0	0	2	0	0	0	1	0	0	0	0	0	0	0
30	Chandigarh	3	0	2	1	3	2	2	0	2	2	1	1	0	0
31	D & N Haveli	3	0	3	1	4	1	1	2	1	1	0	0	0	0
32	Daman & Diu														
33	Delhi	0	0	0	0	1	0	2	0	0	0	0	0	0	0
34	Jammu & Kashmir	27	29	33	23	19	31	22	12	17	8	11	2	12	0
35	Ladakh	0	0	6	1	12	3	4	1	3	0	0	0	0	0
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Puducherry	1	0	4	0	1	0	1	0	0	1	0	2	0	0
	Total	2,647	979	8,452	2,371	9,714	3,080	8,054	2,708	5,325	2,362	1,918	948	1,045	355

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Pedestrians killed according to classification of age and sex, 2021

S No.	State/UT	Less than 18 years		18-25 Years		25-35 Years		35-45 Years		45-60 Years		60 and Above		Age not known	
		Killed		Killed		Killed		Killed		Killed		Killed		Killed	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Andhra Pradesh	56	19	66	26	169	19	221	50	316	82	224	86	8	4
2	Arunachal Pradesh	0	0	0	0	2	0	0	0	0	0	0	0	0	0
3	Assam	89	16	131	24	161	26	136	16	86	21	1	0	6	0
4	Bihar	213	101	368	154	364	213	351	133	524	119	187	71	0	0
5	Chhattisgarh	48	30	109	12	115	20	106	22	111	24	50	29	19	6
6	Goa	0	0	2	0	4	1	4	1	14	1	5	4	0	0
7	Gujarat	67	28	151	18	269	48	328	55	273	56	131	40	8	1
8	Haryana	49	14	147	17	200	41	167	15	107	20	43	15	370	28
9	Himachal Pradesh	5	3	4	1	23	4	26	3	28	14	44	9	0	0
10	Jharkhand	47	2	87	4	73	3	56	3	45	2	27	4	139	4
11	Karnataka	56	23	115	37	265	38	311	66	368	106	223	72	0	0
12	Kerala	11	5	16	1	31	5	55	12	191	46	370	60	32	3
13	Madhya Pradesh	137	45	235	45	345	53	277	67	250	54	118	39	44	6
14	Maharashtra	91	18	224	21	504	57	599	94	571	114	238	77	60	9
15	Manipur	2	0	3	0	3	0	1	0	4	2	3	1	0	0
16	Meghalaya	10	3	6	2	15	0	6	2	4	2	4	0	0	0
17	Mizoram	1	1	0	0	1	0	0	1	2	0	0	0	0	0
18	Nagaland	2	0	1	0	1	0	2	0	1	0	0	0	4	1
19	Orissa	24	11	91	17	101	20	118	28	109	17	46	16	1	3
20	Punjab	10	2	63	16	77	26	88	24	101	14	20	2	18	0
21	Rajasthan	58	18	225	37	326	54	251	53	173	30	48	12	5	1
22	Sikkim	0	0	0	0	3	1	0	0	0	0	0	0	0	0
23	Tamil Nadu	79	30	96	10	201	38	357	71	827	218	1,142	533	29	16
24	Telangana	43	17	105	17	259	51	290	63	221	67	114	59	3	1
25	Tripura	2	0	4	1	9	4	12	1	21	3	1	2	0	0
26	Uttarakhand	11	2	22	4	45	8	33	3	34	3	19	8	1	0
27	Uttar Pradesh	118	41	362	63	415	86	303	70	239	57	106	21	90	14
28	West Bengal	115	56	255	36	485	58	454	84	689	170	317	104	69	19
29	A & N Islands	0	0	0	0	3	0	2	0	3	0	1	0	0	0
30	Chandigarh	1	0	2	1	6	0	5	0	2	3	2	2	0	0
31	D & N Haveli	2	0	1	0	6	0	5	3	5	1	5	1	0	0
32	Daman & Diu														
33	Delhi	11	3	26	7	89	8	75	6	131	13	46	11	68	10
34	Jammu & Kashmir	12	6	16	9	13	6	15	8	7	3	3	3	0	0
35	Ladakh	0	0	1	0	0	0	0	0	0	0	0	0	0	0
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Puducherry	1	0	2	2	5	1	12	1	12	3	9	1	0	0
	Total	1,371	494	2,936	582	4,588	889	4,666	955	5,469	1,265	3,547	1,282	974	126

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Percentage share in Total Registered Motor Vehicles in India as on 31st March

S. No.	States/UTs	2017	2018	2019	2020
1	2	3	4	5	6
1	Andhra Pradesh	3.8	4.0	4.0	4.0
2	Arunachal Pradesh	0.1	0.1	0.1	0.1
3	Assam	1.2	1.3	1.3	1.3
4	Bihar	2.5	2.7	2.9	3.0
5	Chhattisgarh	2.1	2.1	2.1	2.1
6	Goa	0.5	0.5	0.5	0.4
7	Gujarat	8.7	8.7	8.5	8.2
8	Haryana	3.7	2.8	2.9	2.6
9	Himachal Pradesh	0.5	0.5	0.6	0.5
10	Jharkhand	1.3	1.5	1.5	1.6
11	Karnataka	7.1	7.1	7.1	8.0
12	Kerala	4.5	4.5	4.5	4.3
13	Madhya Pradesh	5.2	4.8	4.4	5.5
14	Maharashtra	11.9	12.0	11.9	11.6
15	Manipur	0.1	0.1	0.1	0.1
16	Meghalaya	0.2	0.1	0.1	0.1
17	Mizoram	0.1	0.1	0.1	0.1
18	Nagaland	0.2	0.2	0.2	0.2
19	Odisha	2.6	2.7	2.8	2.8
20	Punjab	3.9	3.5	3.6	3.5
21	Rajasthan	5.9	6.0	6.0	5.9
22	Sikkim	0.0	0.0	0.0	0.0
23	Tamil Nadu	10.3	10.3	10.2	9.8
24	Telangana	3.9	4.0	4.1	4.0
25	Tripura	0.2	0.2	0.2	0.2
26	Uttarakhand	0.8	0.9	0.9	0.9
27	Uttar Pradesh	10.4	10.8	11.0	10.7
28	West Bengal	2.9	3.1	3.3	3.3
29	Andaman & Nicobar Islands	0.0	0.0	0.0	0.0
30	Chandigarh	0.3	0.3	0.3	0.3
31	Dadra & Nagar Haveli	0.0	0.0	0.0	0.1
32	Daman & Diu	0.0	@	@	@
33	Delhi	4.1	3.9	3.8	3.6
34	Jammu & Kashmir	0.6	0.6	0.6	0.6
35	Ladakh	NA	NA	NA	NA
36	Lakshadweep	0.0	0.0	0.0	0.0
37	Puducherry	0.4	0.4	0.4	0.3
Total		100	100	100	100

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

@ Details of Dman and Diu included in Dadar & Narag Haveli as separate data was not furnished

NA : Not Available

Accidents Classified according to Type of Traffic Violations during the calendar year 2021

S.No	States/UTs	Over-Speeding						Drunk Driving/ Consumption of alcohol & drug						Driving on Wrong side					
		Number of Accidents		Persons Killed		Persons Injured		Number of Accidents		Persons Killed		Persons Injured		Number of Accidents		Persons Killed		Persons Injured	
		Number	Rank	Number	Rank	Previously Injured	Minor Injury	Total Injured	Number of Accidents	Persons Killed	Previously Injured	Minor Injury	Total Injured	Number of Accidents	Persons Killed	Previously Injured	Minor Injury	Total Injured	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	Andhra Pradesh	17,188	7	6,513	9	4,720	11,985	16,705	121	50	12	52	64	540	158	171	357	528	
2	Arunachal Pradesh	119	30	70	28	104	36	140	56	32	54	24	78	41	22	36	17	53	
3	Assam	5,023	15	2,126	17	3,554	368	3,922	677	318	526	26	552	528	187	378	59	437	
4	Bihar	2,886	19	2,284	15	2,292	56	2,348	51	12	46	5	51	1,134	903	963	24	987	
5	Chhattisgarh	10,306	11	4,602	10	1,290	7,525	8,815	74	28	3	89	92	580	253	70	382	452	
6	Goa	2,460	20	203	23	183	602	785	9	0	3	0	3	113	3	10	11	21	
7	Gujarat	14,351	10	7,168	7	7,298	5,317	12,615	64	15	27	30	57	576	203	396	327	723	
8	Haryana	6,099	13	2,986	13	839	3,955	4,794	75	31	6	56	62	546	203	112	369	481	
9	Himachal Pradesh	956	23	408	22	490	859	1,349	67	22	27	60	87	221	64	134	205	339	
10	Jharkhand	3,689	18	2,724	14	2,022	421	2,443	304	223	174	74	248	214	151	103	36	139	
11	Karnataka	31,485	3	9,101	4	17,175	19,341	36,516	190	99	68	87	155	962	234	683	915	1,598	
12	Kerala	19,735	5	1,885	18	15,867	6,169	22,036	83	20	42	35	77	1,729	103	1,430	640	2,070	
13	Madhya Pradesh	36,895	2	9,541	3	4,409	33,176	37,585	2,065	332	297	1,348	1,645	3,712	717	653	3,086	3,739	
14	Maharashtra	20,860	4	9,829	2	11,369	4,558	15,927	257	94	140	97	237	808	376	466	253	719	
15	Manipur	206	27	59	30	80	206	286	14	9	2	13	15	21	6	8	17	25	
16	Meghalaya	116	31	82	27	77	57	134	14	23	37	7	44	22	8	11	17	28	
17	Mizoram	38	34	32	32	24	24	48	14	11	4	2	6	7	2	3	1	4	
18	Nagaland	334	26	30	32	48	87	135	143	0	45	52	97	53	0	10	22	32	
19	Orissa	7,654	12	3,655	11	3,909	2,711	6,620	246	83	154	97	251	934	381	547	396	943	
20	Punjab	4,183	16	3,276	12	1,407	757	2,164	120	107	62	15	77	738	522	292	168	460	
21	Rajasthan	17,094	8	8,236	6	3,841	11,809	15,650	135	54	31	101	132	1,110	495	340	753	1,093	
22	Sikkim	64	32	23	34	42	35	77	32	9	38	29	67	43	19	32	34	66	
23	Tamil Nadu	47,731	1	12,803	1	20,227	28,148	48,375	336	95	133	205	338	1,015	281	468	593	1,061	
24	Telangana	17,386	6	6,638	8	2,465	13,984	16,449	1,487	339	36	1,368	1,404	318	68	9	307	316	
25	Tripura	446	25	184	24	502	6	508	2	0	3	2	5	31	10	34	0	34	
26	Uttarakhand	1,106	22	595	20	656	193	849	14	4	9	9	18	84	47	46	24	70	
27	Uttar Pradesh	14,894	9	8,485	5	6,772	3,094	9,866	2,346	1,284	798	731	1,529	4,800	2,560	2,009	1,225	3,234	
28	West Bengal	3,992	17	2,217	16	3,123	468	3,591	66	4	15	28	43	104	53	96	17	113	
29	A & N Islands	12	35	1	35	7	3	10	30	3	3	14	17	1	0	0	1	1	
30	Chandigarh	184	28	83	26	7	143	150	11	5	0	6	6	0	0	0	0	0	
31	D & N Haveli	128	29	70	28	93	63	156	4	1	2	4	6	5	4	2	3	5	
32	Daman & Diu				36			0					0					0	
33	Delhi	1,824	21	437	21	103	1,584	1,687	16	1	1	15	16	358	80	24	363	387	
34	Jammu & Kashmir*	5,351	14	772	19	3,895	2,907	6,802	0	0	0	0	0	82	2	58	51	109	
35	Ladakh	63	33	27	33	19	27	46	19	5	9	13	22	14	3	7	11	18	
36	Lakshadweep	3	36	0	36	0	6	6	0	0	0	0	0	0	0	0	0	0	
37	Puducherry	661	24	91	25	318	378	696	8	1	2	6	8	47	4	7	59	66	
	Total	2,95,522		1,07,236		1,19,227	1,61,058	2,80,285	9,150	3,314	2,809	4,700	7,509	21,491	8,122	9,608	10,743	20,351	

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

* J&k UT is not reported number of road under jumping red light.

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Accidents Classified according to Type of Traffic Violations during the calendar year 2021

S.No	States/UTs	Jumping Red Light					Use of Mobile Phone					Others				
		Number of Accidents	Persons Killed	Persons Injured			Number of Accidents	Persons Killed	Persons Injured			Number of Accidents	Persons Killed	Persons Injured		
				Previously Injured	Minor Injury	Total Injured			Previously Injured	Minor Injury	Total Injured			Previously Injured	Minor Injury	Total Injured
1	2	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
1	Andhra Pradesh	60	4	31	13	44	134	34	30	102	132	3,513	1,427	633	2,934	3,567
2	Arunchal Pradesh	0	0	0	0	0	7	2	4	4	8	60	31	39	29	68
3	Assam	113	29	91	10	101	267	49	208	19	227	803	327	455	69	524
4	Bihar	0	0	0	0	0	113	92	148	1	149	5,369	4,369	4,124	287	4,411
5	Chhattisgarh	60	4	2	49	51	20	8	3	19	22	1,335	476	173	1,078	1,251
6	Goa	17	1	1	0	1	0	0	0	0	0	250	19	21	12	33
7	Gujarat	6	1	0	4	4	129	37	73	132	205	60	28	55	31	86
8	Haryana	1	0	0	0	0	109	45	8	90	98	3,103	1,441	997	1,689	2,686
9	Himachal Pradesh	0	0	0	0	0	45	21	22	39	61	1,115	537	564	1,054	1,618
10	Jharkhand	38	27	9	9	11	99	79	82	18	100	384	309	212	74	286
11	Karnataka	94	2	47	124	171	10	1	6	2	8	1,906	601	1,354	952	2,306
12	Kerala	50	1	34	25	59	46	3	33	14	47	11,653	1,417	9,089	3,397	12,486
13	Madhya Pradesh	354	29	85	224	309	1,043	279	189	899	1,088	4,808	1,159	452	4,138	4,590
14	Maharashtra	9	0	8	2	10	6	2	3	0	3	7,537	3,227	4,087	2,088	6,175
15	Manipur	0	0	0	0	0	42	0	0	58	58	83	36	58	62	120
16	Meghalaya	0	0	0	0	0	0	0	0	0	0	93	74	41	16	57
17	Mizoram	0	0	0	0	0	1	1	4	3	7	9	10	0	0	0
18	Nagaland	0	0	0	0	0	0	0	0	0	0	216	25	19	97	116
19	Orissa	64	16	32	20	52	352	126	223	132	355	1,733	820	882	679	1,561
20	Punjab	155	104	50	30	80	133	93	56	27	83	542	487	165	43	208
21	Rajasthan	9	3	2	6	8	52	38	38	29	67	2,551	1,217	924	1,470	2,394
22	Sikkim	0	0	0	0	0	0	0	0	0	0	16	5	19	15	34
23	Tamil Nadu	35	5	21	17	38	31	5	21	23	44	6,534	2,195	2,273	3,867	6,140
24	Telangana	65	4	2	49	51	24	9	0	19	19	2,035	499	58	1,810	1,868
25	Tripura	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	1	0	1	0	1	200	174	96	57	153
27	Uttar Pradesh	691	334	266	215	481	3,671	2,016	1,623	795	2,418	11,327	6,548	4,678	2,691	7,369
28	West Bengal	22	8	16	2	18	11	5	6	1	7	7,742	3,513	5,420	1,262	6,682
29	A & N Islands	0	0	0	0	0	0	0	0	0	0	72	16	21	48	69
30	Chandigarh	13	8	2	14	16	0	0	0	0	0	0	0	0	0	0
31	D & N Haveli	0	0	0	0	0	0	0	0	0	0	3	1	4	0	4
32	Daman & Diu					0					0					0
33	Delhi	332	97	16	298	314	157	35	9	166	175	2,033	589	26	1,668	1,694
34	Jammu & Kashmir*	0	0	30	31	61	19	0	0	0	0	0	0	0	0	0
35	Ladakh	12	2	4	14	18	7	2	2	8	10	121	17	9	119	128
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
37	Puducherry	3	0	2	2	5	1	0	0	2	2	329	44	143	177	320
	Total	2,203	679	751	1,154	1,905	6,530	2,982	2,792	2,602	5,394	77,536	31,639	37,091	31,913	69,004

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.
* J&k UT is not reported number of road under jumping red light.

Accidents classified according to Licence of Drivers during the calendar year 2021

S.No	States	Valid Permanent License Number	Learner's Licence	Without Licence	Others (Not known)	Total Accidents
1	2	3	4	5	6	7
1	Andhra Pradesh	15,034	716	3,028	2,778	21,556
2	Arunachal Pradesh	221	16	19	27	283
3	Assam	4,525	1,367	353	1,166	7,411
4	Bihar	6,069	654	283	2,547	9,553
5	Chhattisgarh	7,278	667	1,723	2,707	12,375
6	Goa	2,764	0	51	34	2,849
7	Gujarat	11,600	967	982	1,637	15,186
8	Haryana	3,095	109	224	6,505	9,933
9	Himachal Pradesh	1,566	33	622	183	2,404
10	Jharkhand	1,262	444	652	2,370	4,728
11	Karnataka	26,856	1,340	4,561	1,890	34,647
12	Kerala	25,134	211	676	7,275	33,296
13	Madhya Pradesh	33,405	2,964	5,529	6,979	48,877
14	Maharashtra	26,345	460	906	1,766	29,477
15	Manipur	226	64	17	59	366
16	Meghalaya	141	1	16	87	245
17	Mizoram	52	3	11	3	69
18	Nagaland	262	101	273	110	746
19	Orissa	6,966	871	1,175	1,971	10,983
20	Punjab	3,970	891	558	452	5,871
21	Rajasthan	17,852	439	344	2,316	20,951
22	Sikkim	103	34	18	0	155
23	Tamil Nadu	42,968	1,526	5,284	5,904	55,682
24	Telangana	16,673	336	1,317	2,989	21,315
25	Tripura	448	16	12	3	479
26	Uttarakhand	981	12	20	392	1,405
27	Uttar Pradesh	19,296	4,318	4,863	9,252	37,729
28	West Bengal	6,806	400	3,160	1,571	11,937
29	A & N Islands	110	0	5	0	115
30	Chandigarh	204	0	4	0	208
31	D & N Haveli	113	2	10	15	140
32	Daman & Diu					0
33	Delhi	3,093	106	176	1,345	4,720
34	Jammu & Kashmir	3,829	71	110	1,442	5,452
35	Ladakh	174	27	19	16	236
36	Lakshadweep	4	0	0	0	4
37	Puducherry	836	18	181	14	1,049
Total		2,90,261	19,184	37,182	65,805	4,12,432

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents Victims Classified according to Non-Use of Safety Device (Non Wearing of Helmet) during the calendar year 2021

S.No	States/Uts	Drivers						Passengers					
		Persons Killed			Persons Injured			Persons Killed			Persons Injured		
		Number	Rank	Rank	Previously Injured	Minor Injury	Total Injured	Number	Rank	Rank	Previously Injured	Minor Injury	Total Injured
1	2	3	4	5	6	7	8	9	10	11	12		
1	Andhra Pradesh	1,736	9	1,079	1,863	2,942	841	7	659	2,086	2,745		
2	Arunachal Pradesh	18	27	46	10	56	13	25	35	8	43		
3	Assam	452	15	590	45	635	123	17	263	23	286		
4	Bihar	772	13	591	32	623	418	13	488	81	569		
5	Chhattisgarh	2,545	5	662	2,848	3,510	805	9	280	1,844	2,124		
6	Goa	85	21	12	58	70	24	23	37	116	153		
7	Gujarat	1,947	8	1,486	765	2,251	719	10	820	595	1,415		
8	Haryana	261	17	159	376	535	204	16	237	248	485		
9	Himachal Pradesh	126	20	156	127	283	48	19	98	154	252		
10	Jharkhand	905	11	617	127	744	610	11	407	124	531		
11	Karnataka	1,623	10	2,626	2,046	4,672	1,038	4	1,855	2,013	3,868		
12	Kerala	279	16	383	102	485	219	15	1,097	712	1,809		
13	Madhya Pradesh	3,106	4	1,266	9,299	10,565	1,093	3	693	5,436	6,129		
14	Maharashtra	3,403	3	3,031	1,245	4,276	1,563	2	1,817	818	2,635		
15	Manipur	11	29	12	29	41	7	29	10	31	41		
16	Meghalaya	8	30	4	1	5	5	31	4	1	5		
17	Mizoram	0	34	1	0	1	10	27	1	4	5		
18	Nagaland	6	31	15	31	46	3	32	8	20	28		
19	Orissa	868	12	758	346	1,104	440	12	522	401	923		
20	Punjab	679	14	286	200	486	337	14	164	100	264		
21	Rajasthan	2,019	7	984	1,750	2,734	890	6	603	1,494	2,097		
22	Sikkim	1	33	0	0	0	1	34	0	0	0		
23	Tamil Nadu	4,898	1	4,692	5,726	10,418	990	5	979	2,952	3,931		
24	Telangana	2,351	6	823	3,927	4,750	815	8	330	2,221	2,551		
25	Tripura	33	25	66	0	66	10	27	17	0	17		
26	Uttarakhand	176	19	110	17	127	69	18	113	15	128		
27	Uttar Pradesh	4,160	2	2,702	1,879	4,581	2,285	1	1,758	1,158	2,916		
28	West Bengal	245	18	365	41	406	47	20	94	21	115		
29	A & N Islands	0	34	0	0	0	0	35	0	0	0		
30	Chandigarh	15	28	1	12	13	6	30	0	7	7		
31	D & N Havelli	26	26	41	9	50	14	24	24	14	38		
32	Daman & Diu					0					0		
33	Delhi	35	23	6	110	116	27	22	9	93	102		
34	Jammu & Kashmir	35	23	49	232	281	28	21	80	156	236		
35	Ladakh	2	32	1	1	2	2	33	1	1	2		
36	Lakshadweep	0	34	0	0	0	0	35	0	0	0		
37	Puducherry	51	22	167	223	390	12	26	20	29	49		
	Total	32,877		23,787	33,477	57,264	13,716		13,523	22,976	36,499		

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents Classified according to Non-Use of Safety Device (Non-Wearing of Seat Belt) by Victims during the calendar year 2021

S.No	States/Uts	Drivers						Passengers					
		Persons Killed			Persons Injured			Persons Killed			Persons Injured		
		Number	Rank	Grievously Injured	Minor Injury	Total Injured	Number	Rank	Grievously Injured	Minor Injury	Total Injured		
1	2	3	4	5	6	7	8	9	10	11	12		
1	Andhra Pradesh	241	12	106	474	580	231	12	130	708	838		
2	Arunachal Pradesh	21	21	24	14	38	15	26	42	9	51		
3	Assam	162	16	440	50	490	120	17	199	20	219		
4	Bihar	174	15	180	7	187	163	15	204	37	241		
5	Chhattisgarh	313	10	67	555	622	255	10	80	880	960		
6	Goa	3	31	7	23	30	16	25	35	114	149		
7	Gujarat	399	7	391	212	603	313	8	404	376	780		
8	Haryana	189	14	90	244	334	158	16	105	195	300		
9	Himachal Pradesh	238	13	122	318	440	286	9	239	827	1,066		
10	Jharkhand	428	6	272	73	345	446	6	280	64	344		
11	Karnataka	495	5	756	726	1,482	739	4	1,059	1,322	2,381		
12	Kerala	16	23	53	30	83	57	19	353	401	754		
13	Madhya Pradesh	924	2	381	2,936	3,317	813	2	478	3,682	4,160		
14	Maharashtra	694	3	886	453	1,339	650	5	1,041	511	1,552		
15	Manipur	7	27	5	10	15	7	31	10	15	25		
16	Meghalaya	5	30	2	0	2	11	27	12	2	14		
17	Mizoram	10	25	3	0	3	24	23	23	17	40		
18	Nagaland	7	27	10	15	25	9	28	10	46	56		
19	Orissa	159	17	263	197	460	179	14	334	435	769		
20	Punjab	393	8	152	108	260	212	13	89	61	150		
21	Rajasthan	628	4	267	678	945	752	3	452	1,311	1,763		
22	Sikkim	0	33	0	0	0	0	34	0	0	0		
23	Tamil Nadu	385	9	320	684	1,004	238	11	238	1,242	1,480		
24	Telangana	244	11	100	531	631	321	7	118	1,175	1,293		
25	Tripura	11	24	35	0	35	19	24	97	0	97		
26	Uttarakhand	25	20	22	9	31	43	20	29	26	55		
27	Uttar Pradesh	2,133	1	1,591	990	2,581	1,730	1	1,392	790	2,182		
28	West Bengal	8	26	39	18	57	74	18	218	89	307		
29	A & N Islands	0	33	0	0	0	0	34	0	0	0		
30	Chandigarh	0	33	0	1	1	2	32	0	2	2		
31	D & N Haveli	7	27	4	1	5	1	33	7	36	43		
32	Daman & Diu					0					0		
33	Delhi	39	19	2	57	59	9	28	6	19	25		
34	Jammu & Kashmir	60	18	69	215	284	36	21	254	334	588		
35	Ladakh	20	22	22	84	106	30	22	26	102	128		
36	Lakshadweep	0	33	0	0	0	0	34	0	0	0		
37	Puducherry	0	33	8	14	22	0	34	1	2	3		
	Total	8,438		6,689	9,727	16,416	7,959		7,965	14,850	22,815		

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Total Number of Accidents, Number of Persons Killed and Number of Persons Injured in Road Accidents in Urban & Rural Areas: 2021

S. No.	States/UTs	Urban						Rural						Total					
		Total Accidents	Persons Killed	Persons Injured		Total Injured	Total Accidents	Persons Killed	Persons Injured		Total Injured	Total Accidents	Persons Killed	Persons Injured		Total Injured			
				Previously Injured	Minor Injury				Previously Injured	Minor Injury				Previously Injured	Minor Injury		Previously Injured	Minor Injury	
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17					
1	2																		
1	Andhra Pradesh	7,034	1,797	1,910	4,020	5,930	14,522	6,389	3,687	11,423	15,110	21,556	8,186	5,597	15,443	21,040			
2	Arunachal Pradesh	201	113	186	91	277	82	44	51	19	70	283	157	237	110	347			
3	Assam	3,219	1,294	2,042	239	2,281	4,192	1,742	3,170	312	3,482	7,411	3,036	5,212	551	5,763			
4	Bihar	2,752	2,084	2,198	87	2,285	6,801	5,576	5,375	286	5,661	9,553	7,660	7,573	373	7,946			
5	Chhattisgarh	3,884	978	393	2,773	3,166	8,491	4,393	1,148	6,369	7,517	12,375	5,371	1,541	9,142	10,683			
6	Goa	689	55	60	248	308	2,160	171	158	377	535	2,849	226	218	625	843			
7	Gujarat	5,703	2,061	2,783	1,902	4,685	9,483	5,391	5,066	3,939	9,005	15,186	7,452	7,849	5,841	13,690			
8	Haryana	4,231	1,908	911	2,479	3,390	5,702	2,798	1,051	3,680	4,731	9,933	4,706	1,962	6,159	8,121			
9	Himachal Pradesh	373	84	175	253	428	2,031	968	1,062	1,964	3,026	2,404	1,052	1,237	2,217	3,454			
10	Jharkhand	1,589	1,207	969	213	1,182	3,139	2,306	1,633	412	2,045	4,728	3,513	2,602	625	3,227			
11	Karnataka	11,654	2,659	6,587	5,739	12,326	22,993	7,379	12,746	15,682	28,428	34,647	10,038	19,333	21,421	40,754			
12	Kerala	9,296	908	7,212	2,649	9,861	24,000	2,521	19,283	7,631	26,914	33,296	3,429	26,495	10,280	36,775			
13	Madhya Pradesh	20,702	3,495	2,154	17,439	19,593	28,175	8,562	3,931	25,432	29,363	48,877	12,057	6,085	42,871	48,956			
14	Maharashtra	11,327	3,692	6,311	2,842	9,153	18,150	9,836	9,762	4,156	13,918	29,477	13,528	16,073	6,998	23,071			
15	Manipur	110	30	35	102	137	256	80	113	254	367	366	110	148	356	504			
16	Meghalaya	80	38	37	45	82	165	149	129	52	181	245	187	166	97	263			
17	Mizoram	31	16	9	12	21	38	40	26	18	44	69	56	35	30	65			
18	Nagaland	646	41	102	220	322	100	14	20	38	58	746	55	122	258	380			
19	Odisha	3,722	1,553	1,977	1,184	3,161	7,261	3,528	3,770	2,851	6,621	10,983	5,081	5,747	4,035	9,782			
20	Punjab	2,435	1,757	804	498	1,302	3,436	2,832	1,228	542	1,770	5,871	4,589	2,032	1,040	3,072			
21	Rajasthan	6,565	2,455	1,794	4,209	6,003	14,386	7,588	3,382	9,959	13,341	20,951	10,043	5,176	14,168	19,344			
22	Sikkim	65	25	60	52	112	90	31	71	61	132	155	56	131	113	244			
23	Tamil Nadu	16,122	3,846	8,110	7,637	15,747	39,560	11,538	15,033	25,216	40,249	55,682	15,384	23,143	32,853	55,996			
24	Telangana	12,011	2,873	1,239	9,846	11,085	9,304	4,684	1,331	7,691	9,022	21,315	7,557	2,570	17,537	20,107			
25	Tripura	180	50	168	5	173	299	144	371	3	374	479	194	539	8	547			
26	Uttarakhand	678	328	372	111	483	727	492	436	172	608	1,405	820	808	283	1,091			
27	Uttar Pradesh	15,990	8,834	6,611	4,055	10,666	21,739	12,393	9,535	4,696	14,231	37,729	21,227	16,146	8,751	24,897			
28	West Bengal	4,338	1,468	2,784	803	3,587	7,599	4,332	5,892	975	6,867	11,937	5,800	8,676	1,778	10,454			
29	A & N Islands	54	12	19	21	40	61	8	12	45	57	115	20	31	66	97			
30	Chandigarh	203	91	9	162	171	5	5	0	1	1	208	96	9	163	172			
31	D & N Haveli	24	14	9	2	11	116	62	92	68	160	140	76	101	70	171			
32	Daman & Diu					0					0	0	0	0	0	0			
33	Delhi	4,498	1,179	163	3,882	4,045	222	60	16	212	228	4,720	1,239	179	4,094	4,273			
34	Jammu & Kashmir	1,615	189	1,420	557	1,977	3,837	585	2,563	2,432	4,995	5,452	774	3,983	2,989	6,972			
35	Ladakh	90	25	21	70	91	146	31	29	122	151	236	56	50	192	242			
36	Lakshadweep	0	0	0	0	0	4	1	0	6	6	4	1	0	6	6			
37	Puducherry	475	76	280	358	638	574	64	192	269	461	1,049	140	472	627	1,099			
	Total	1,52,586	47,235	59,914	74,805	1,34,719	2,59,846	1,06,737	1,12,364	1,37,365	2,49,729	4,12,432	1,53,972	1,72,278	2,12,170	3,84,448			

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Fatal Road Accidents in Rural and Urban Areas during the calendar year 2021

S.No	State/UTs	Urban	Rural	Total
1	2	3	4	5
1	Andhra Pradesh	1,724	5,861	7,585
2	Arunachal Pradesh	107	43	150
3	Assam	1,283	1,610	2,893
4	Bihar	1,883	5,178	7,061
5	Chhattisgarh	909	4,073	4,982
6	Goa	53	165	218
7	Gujarat	1,967	4,858	6,825
8	Haryana	1,810	2,593	4,403
9	Himachal Pradesh	85	786	871
10	Jharkhand	983	2,238	3,221
11	Karnataka	2,528	6,930	9,458
12	Kerala	857	2,405	3,262
13	Madhya Pradesh	3,145	7,661	10,806
14	Maharashtra	3,486	9,068	12,554
15	Manipur	27	72	99
16	Meghalaya	35	115	150
17	Mizoram	16	32	48
18	Nagaland	45	11	56
19	Orissa	1,452	3,304	4,756
20	Punjab	1,636	2,614	4,250
21	Rajasthan	2,284	6,771	9,055
22	Sikkim	17	23	40
23	Tamil Nadu	3,747	11,000	14,747
24	Telangana	2,726	4,354	7,080
25	Tripura	47	134	181
26	Uttarakhand	316	426	742
27	Uttar Pradesh	7,792	11,234	19,026
28	West Bengal	1,390	4,015	5,405
29	Andaman & Nicobar Islands	11	8	19
30	Chandigarh	90	4	94
31	Dadra & Nagar Haveli	13	58	71
32	Daman & Diu			0
33	Delhi	1,146	60	1,206
34	Jammu & Kashmir	162	480	642
35	Ladakh	20	28	48
36	Lakshadweep	0	1	1
37	Puducherry	59	99	158
Total		43,851	98,312	1,42,163

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Month-Wise total number of accidents, persons killed and injured during the calendar year 2021

S. No	States/UTs	January						February						March					
		Fatal Accidents	Total Accidents	Persons Killed	Persons Injured			Fatal Accidents	Total Accidents	Persons Killed	Persons Injured			Fatal Accidents	Total Accidents	Persons Killed	Persons Injured		
					Previously Injured	Minor Injury	Total Injured				Previously Injured	Minor Injury	Total Injured				Previously Injured	Minor Injury	Total Injured
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Andhra Pradesh	686	2,120	742	599	1,606	2,205	650	1,845	699	514	1,331	1,845	669	1,906	743	590	1,354	1,944
2	Assam	16	28	16	12	58	9	21	30	11	18	10	28	10	19	10	9	9	18
3	Bihar	307	734	323	540	1,467	2,005	334	776	352	529	61	590	280	743	290	566	69	635
4	Chhattisgarh	605	848	645	642	40	682	635	888	699	776	47	823	617	839	672	731	47	778
5	Goa	606	1,480	652	246	1,221	1,467	521	1,306	561	182	964	1,146	544	1,246	589	188	820	1,008
6	Gujarat	24	300	25	21	78	99	10	237	11	16	67	83	21	286	21	23	60	83
7	Haryana	649	1,461	728	755	525	1,280	545	1,306	604	705	488	1,193	648	1,448	703	728	557	1,285
8	Himachal Pradesh	345	773	361	174	450	624	379	175	410	158	494	652	414	941	446	203	628	831
9	Jharkhand	85	211	117	106	170	276	69	445	73	95	162	257	84	196	112	100	152	252
10	Karnataka	285	431	313	227	96	323	302	3,177	332	226	49	275	266	383	287	194	78	272
11	Kerala	972	3,606	1,043	2,245	1,961	4,206	890	3,375	947	1,959	1,843	3,802	976	3,512	1,018	2,225	2,055	4,280
12	Madhya Pradesh	378	3,602	407	2,907	1,136	4,043	336	4,439	362	2,737	1,011	3,748	341	3,505	355	2,808	1,089	3,897
13	Maharashtra	1,079	5,181	1,194	805	4,437	5,242	940	2,787	1,303	565	3,923	4,488	941	4,449	1,064	593	3,982	4,575
14	Mizoram	1,251	2,961	1,347	1,733	745	2,478	1,198	7	1,303	1,534	612	2,146	1,215	2,864	1,302	1,519	613	2,132
15	Nagaland	8	33	9	14	23	37	7	30	10	12	47	59	14	51	15	19	52	71
16	Nararnadu	15	26	20	19	9	28	14	25	15	20	9	29	16	32	19	13	4	17
17	Nararnadu	2	5	3	3	2	5	3	5	3	1	1	2	9	14	9	2	0	2
18	Nararnadu	7	79	6	37	11	48	11	48	8	7	14	21	9	87	11	10	31	41
19	Odisha	467	1,098	503	614	429	1,043	440	1,029	472	587	423	1,010	487	1,099	516	563	477	1,040
20	Punjab	325	448	355	142	76	218	351	465	375	153	102	255	337	485	358	171	93	264
21	Rararnashan	815	2,141	899	632	1,397	2,029	744	1,914	838	492	1,456	1,948	832	1,982	919	469	1,425	1,894
22	Sikkim	2	16	3	8	18	26	5	19	6	12	7	19	5	15	8	10	15	25
23	Tamil Nadu	1,422	5,322	1,483	2,618	2,808	5,426	1,434	5,300	1,502	2,486	2,717	5,203	1,557	5,543	1,624	2,571	2,913	5,484
24	Telangana	701	2,068	755	319	1,703	2,022	616	1,821	664	271	1,467	1,738	599	1,849	636	254	1,578	1,832
25	Tripura	15	47	17	43	2	45	14	35	17	59	0	59	22	60	27	87	2	89
26	Uttarakhand	78	142	90	96	34	130	69	129	74	84	28	112	78	150	83	95	34	129
27	Uttar Pradesh	1,555	3,069	1,768	1,278	678	1,956	1,488	2,990	1,677	1,313	641	1,954	1,743	3,577	1,980	1,635	814	2,449
28	West Bengal	518	1,190	567	823	219	1,042	485	1,040	524	761	134	895	501	1,093	544	817	230	1,047
29	A & N Island	1	14	1	8	7	15	1	9	1	5	5	10	2	12	2	3	4	7
30	Chandigarh	8	20	8	1	17	18	11	16	11	0	6	6	11	23	12	0	23	23
31	D & N Haveli	5	14	5	13	9	22	7	15	8	13	4	17	7	16	7	13	3	16
32	Daman & Diu						0						0						0
33	Delhi	114	388	115	17	309	326	88	369	88	20	299	319	122	482	127	15	441	456
34	J & K	31	341	33	273	159	432	41	382	54	324	164	488	50	477	57	390	220	610
35	Ladakh	4	8	5	2	3	5	2	9	3	1	10	11	1	15	2	5	5	10
36	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2
37	Puducherry	16	100	17	48	35	83	13	92	15	40	53	93	14	91	11	52	58	110
	Total	13,397	40,305	14,575	18,020	20,480	38,800	12,664	37,339	13,864	16,675	18,649	35,324	13,442	39,491	14,579	17,671	19,937	37,608

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Month-Wise total number of accidents, persons killed and injured during the calendar year 2021

S. No	States/UTs	April				May				June									
		Fatal Accidents	Total Accidents	Persons Killed	Persons Injured Previously Injured	Minor Injury	Total Injured	Fatal Accidents	Total Accidents	Persons Killed	Persons Injured Previously Injured	Minor Injury	Total Injured						
1	2	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
1	Andhra Pradesh	657	1,703	708	446	1,203	1,649	532	1,233	585	818	1,110	636	1,594	671	431	1,034	1,465	
2	Arunachal Pradesh	16	23	17	6	11	17	12	16	12	17	6	23	7	14	7	13	8	21
3	Assam	269	695	280	528	50	578	201	522	218	356	43	399	150	412	157	299	39	338
4	Bihar	630	835	684	690	25	715	600	795	657	658	42	700	621	811	683	668	39	707
5	Chhattisgarh	280	586	301	73	399	472	241	521	255	68	288	356	419	948	463	120	744	864
6	Goa	21	209	21	11	43	54	11	131	12	4	28	32	13	169	13	12	42	54
7	Gujarat	491	1,005	530	477	331	808	508	989	554	514	377	891	585	1,229	630	650	422	1,072
8	Haryana	391	831	417	164	497	661	243	498	259	97	295	392	359	790	377	159	481	640
9	Himachal Pradesh	72	203	94	116	190	306	48	110	59	51	75	126	66	174	84	101	159	260
10	Jharkhand	247	352	266	193	57	250	257	341	277	163	40	203	258	370	284	210	59	269
11	Karnataka	832	2,895	898	1,682	1,731	3,413	505	1,536	539	827	757	1,584	611	2,072	647	1,156	1,164	2,320
12	Kerala	313	3,157	326	2,542	953	3,495	118	1,052	123	820	300	1,120	181	1,539	195	1,189	414	1,603
13	Madhya Pradesh	791	3,000	924	352	2,883	2,883	819	2,672	919	328	2,293	2,621	998	4,111	1,098	473	3,508	3,981
14	Maharashtra	811	1,732	875	859	403	1,262	883	1,849	948	882	406	1,288	992	2,227	1,062	1,167	557	1,724
15	Manipur	16	36	15	18	36	54	3	3	3	5	5	10	3	18	4	9	10	19
16	Meghalaya	16	26	18	23	12	35	8	13	9	7	2	9	10	12	16	13	1	14
17	Mizoram	3	5	5	3	2	5	6	8	6	0	1	1	2	4	2	1	7	8
18	Nagaland	4	57	4	9	13	22	3	36	3	5	16	21	2	44	2	7	10	17
19	Odisha	385	865	409	447	299	746	284	655	302	313	214	527	354	824	385	414	295	709
20	Punjab	347	471	363	149	82	231	297	401	309	125	56	181	313	435	341	149	59	208
21	Rajasthan	744	1,673	840	431	1,074	1,505	509	991	564	254	584	838	650	1,410	695	328	846	1,174
22	Sikkim	4	14	4	12	17	29	5	12	8	8	13	21	4	8	9	2	4	6
23	Tamil Nadu	1,272	4,628	1,329	2,153	2,569	4,722	706	2,384	746	1,039	1,250	2,289	964	3,291	1,017	1,323	1,919	3,242
24	Telangana	573	1,578	610	168	1,249	1,417	525	1,346	546	153	941	1,094	556	1,605	604	186	1,252	1,438
25	Tripura	18	47	18	40	3	43	9	27	9	33	0	33	13	25	13	21	0	21
26	Uttarakhand	54	95	64	43	18	61	34	59	36	26	12	38	50	84	52	53	7	60
27	Uttar Pradesh	1,370	2,707	1,547	1,143	617	1,760	1,599	2,865	1,799	1,181	609	1,790	1,672	3,149	1,850	1,310	676	1,986
28	West Bengal	451	937	485	613	137	750	404	734	433	461	81	542	404	818	437	644	84	728
29	A & N Island	2	11	2	3	13	16	1	6	1	0	4	4	1	3	1	0	1	1
30	Chandigarh	10	15	10	2	6	8	6	11	6	1	5	6	2	13	2	1	18	19
31	D & N Haveli	6	7	6	2	1	3	5	7	6	2	5	7	3	6	3	4	1	5
32	Daman & Diu						0						0						0
33	Delhi	78	297	78	11	243	254	69	235	71	10	196	206	97	351	103	14	286	300
34	J & K	57	444	65	338	253	591	47	383	55	190	245	435	51	465	62	276	294	570
35	Ladakh	1	12	1	4	14	18	3	20	3	3	17	20	4	29	4	4	31	35
36	Lakshadweep	0	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	3	3
37	Puducherry	12	89	12	50	53	103	10	62	6	17	16	33	11	87	12	29	46	75
	Total	11,244	31,240	12,226	13,801	15,135	28,936	9,511	22,530	10,338	8,910	10,041	18,951	11,062	29,142	11,985	11,436	14,520	25,956

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Month-Wise total number of accidents, persons killed and injured during the calendar year 2021

S. No	States/UTs	July					August					September							
		Fatal Accidents	Total Accidents	Persons Killed	Persons Injured		Fatal Accidents	Total Accidents	Persons Killed	Persons Injured		Fatal Accidents	Total Accidents	Persons Killed	Persons Injured				
					Previously Injured	Minor Injury				Total Injured	Previously Injured				Minor Injury	Total Injured	Previously Injured	Minor Injury	Total Injured
1	2	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56
1	Andhra Pradesh	617	1,792	670	470	1,332	1,802	696	1,968	753	521	1,408	1,929	592	1,815	623	418	1,362	1,780
2	Arunachal Pradesh	13	18	14	51	9	60	10	20	11	16	11	27	12	25	13	14	7	21
3	Assam	161	446	169	294	31	325	176	540	183	379	32	411	226	547	234	336	48	384
4	Bihar	550	723	607	585	16	601	515	687	555	546	24	570	547	732	583	513	22	535
5	Chhattisgarh	438	1,052	468	123	693	816	409	1,088	441	116	758	874	348	1,005	372	122	733	855
6	Goa	14	198	14	13	44	57	17	212	17	27	31	58	18	227	20	21	37	58
7	Gujarat	502	1,200	542	596	448	1,044	553	1,269	599	649	577	1,226	484	1,157	529	649	529	1,178
8	Haryana	355	818	381	123	539	662	330	783	350	149	501	650	355	812	377	177	490	667
9	Himachal Pradesh	72	211	83	91	200	291	75	224	86	119	245	364	56	193	65	100	151	251
10	Jharkhand	247	365	270	209	49	258	250	394	273	220	33	253	233	365	256	207	40	247
11	Karnataka	718	2,584	759	1,389	1,540	2,929	759	2,859	795	1,610	1,704	3,314	749	2,876	808	1,533	1,838	3,371
12	Kerala	199	2,139	206	1,716	622	2,338	251	2,449	260	1,911	707	2,618	244	2,661	251	2,113	856	2,969
13	Madhya Pradesh	911	4,054	1,007	496	3,357	3,853	702	3,811	783	486	3,435	3,921	672	3,692	744	358	3,382	3,740
14	Maharashtra	996	2,328	1,089	1,276	499	1,775	895	2,225	964	1,228	604	1,832	917	2,260	987	1,180	555	1,735
15	Manipur	3	16	3	6	18	24	9	29	9	8	25	33	11	29	11	22	11	33
16	Meghalaya	10	12	14	1	5	6	6	10	6	6	2	8	15	23	15	9	6	15
17	Mizoram	4	4	4	4	4	8	2	3	2	2	0	2	3	3	3	5	4	9
18	Nagaland	3	53	3	9	22	31	5	69	5	5	28	33	4	73	4	9	23	32
19	Odisha	375	836	399	432	277	709	337	804	365	396	296	692	360	830	379	426	324	750
20	Punjab	356	483	395	204	81	285	356	484	402	175	100	275	342	492	365	181	84	265
21	Rajasthan	740	1,686	818	389	1,136	1,525	785	1,784	879	413	1,159	1,572	693	1,701	775	389	1,221	1,610
22	Sikkim	4	5	4	4	5	9	6	11	7	16	3	19	0	3	0	24	11	35
23	Tamil Nadu	1,249	4,592	1,281	1,958	2,609	4,567	1,310	4,977	1,365	2,070	4,979	1,254	1,254	4,941	1,313	1,990	2,967	4,957
24	Telangana	531	1,662	567	173	1,330	1,503	593	1,869	620	245	1,586	1,831	491	1,662	525	192	1,416	1,608
25	Tripura	9	30	10	27	0	27	18	41	18	43	0	43	12	37	13	51	0	51
26	Uttarakhand	62	114	69	47	25	72	49	103	49	56	16	72	56	134	62	75	40	115
27	Uttar Pradesh	1,562	3,165	1,745	1,428	790	2,218	1,483	2,991	1,629	1,319	697	2,016	1,441	2,937	1,571	1,268	692	1,960
28	West Bengal	433	968	454	669	163	832	426	997	460	789	152	941	423	940	447	621	117	738
29	A & N Island	1	13	1	0	5	5	1	10	1	2	5	7	3	10	3	3	12	15
30	Chandigarh	10	19	11	0	13	13	10	18	10	0	17	17	7	19	7	3	15	18
31	D & N Haveli	6	9	6	5	1	6	4	9	4	9	5	14	8	16	8	7	10	17
32	Daman & Diu						0						0						0
33	Delhi	101	380	108	7	352	359	118	425	120	11	354	365	108	426	109	12	368	380
34	J & K	60	526	77	400	351	751	59	503	71	328	327	655	51	510	64	322	312	634
35	Ladakh	12	39	15	7	34	41	6	29	6	7	26	33	6	24	7	5	19	24
36	Lakshadweep	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
37	Puducherry	12	87	12	31	52	83	12	85	10	44	51	95	15	92	10	43	69	112
	Total	11,336	32,627	12,275	13,233	16,652	29,885	11,234	33,781	12,109	13,921	17,828	31,749	10,756	33,269	11,553	13,398	17,771	31,169

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Road Accidents as per the Time of occurrence 2021

S.No	States/UTs	06-900hrs (Day)	09-1200hrs (Day)	12-1500hrs (Day)	15-1800hrs (Day)	18-2100hrs (Night)	21-2400hrs (Night)	00-300hrs (Night)	03-600hrs (Night)	Unknown Time	Total Accidents
1	2	3	4	5	6	7	8	9	10	11	12
1	Andhra Pradesh	2,337	3,324	3,416	4,125	4,522	1,925	775	1,126	6	21,556
2	Arunachal Pradesh	23	48	46	36	43	31	22	20	14	283
3	Assam	881	1,350	1,145	1,412	1,145	423	455	472	128	7,411
4	Bihar	1,413	1,525	1,363	1,508	1,497	648	242	658	699	9,553
5	Chhattisgarh	837	1,853	1,940	2,732	3,110	1,219	375	309	0	12,375
6	Goa	229	393	467	502	582	394	155	124	3	2,849
7	Gujarat	1,630	2,314	2,419	2,624	3,200	1,613	752	617	17	15,186
8	Haryana	1,053	1,168	1,184	1,511	1,928	1,014	638	637	800	9,933
9	Himachal Pradesh	217	350	362	432	557	280	127	79	0	2,404
10	Jharkhand	616	764	702	808	682	360	277	307	212	4,728
11	Karnataka	3,556	5,055	5,370	6,097	7,260	3,907	1,601	1,528	273	34,647
12	Kerala	3,829	6,193	5,417	6,464	7,350	2,461	673	855	54	33,296
13	Madhya Pradesh	3,825	6,950	8,197	9,218	10,332	5,621	2,497	1,857	380	48,877
14	Maharashtra	3,093	4,086	4,454	4,815	5,670	3,653	1,792	1,590	324	29,477
15	Manipur	45	48	52	77	80	35	16	11	2	366
16	Meghalaya	23	36	40	64	36	26	9	11	0	245
17	Mizoram	11	12	10	13	9	7	6	1	0	69
18	Nagaland	66	73	38	68	245	130	72	54	0	746
19	Orissa	1,167	1,642	1,801	1,938	2,107	999	491	635	203	10,983
20	Punjab	623	679	698	879	1,185	800	414	411	182	5,871
21	Rajasthan	2,130	2,967	3,507	4,121	4,238	2,141	963	843	41	20,951
22	Sikkim	0	13	18	34	46	30	0	14	0	155
23	Tamil Nadu	6,246	8,358	8,437	10,385	14,416	4,455	1,125	2,260	0	55,682
24	Telangana	2,120	3,115	3,452	4,028	4,587	2,116	935	936	26	21,315
25	Tripura	56	86	86	105	91	39	4	12	0	479
26	Uttarakhand	119	193	179	225	271	164	60	60	134	1,405
27	Uttar Pradesh	4,713	5,143	4,811	5,371	5,986	4,056	3,002	3,299	1,348	37,729
28	West Bengal	1,221	1,866	1,648	1,832	1,908	1,289	1,440	733	0	11,937
29	A & N Islands	6	11	19	31	24	18	3	3	0	115
30	Chandigarh	16	28	18	31	42	44	22	7	0	208
31	D & N Haveli	15	9	21	25	36	26	3	5	0	140
32	Daman & Diu										0
33	Delhi	573	578	467	499	733	717	574	473	106	4,720
34	J & K	512	972	1,159	1,259	1,041	302	96	105	6	5,452
35	Ladakh	34	44	50	46	28	17	17	0	0	236
36	Lakshadweep	0	2	0	1	0	1	0	0	0	4
37	Puducherry	135	139	146	151	192	131	49	68	38	1,049
	Total	43,370	61,387	63,139	73,467	85,179	41,092	19,682	20,120	4,996	4,12,432

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Performance of States/UTs in Increasing/Decreasing Number of Road Accidents in 2021

S. No.	States/UTs	2020	2021	Increase/ Decrease	% Share in total increase and Decrease
1	2	3	4	5	6
1	Andhra Pradesh	19,509	21,556	2,047	4.4
2	Arunachal Pradesh	134	283	149	0.3
3	Assam	6,595	7,411	816	1.8
4	Bihar	8,639	9,553	914	2.0
5	Chhattisgarh	11,656	12,375	719	1.6
6	Goa	2,375	2,849	474	1.0
7	Gujarat	13,398	15,186	1,788	3.9
8	Haryana	9,431	9,933	502	1.1
9	Himachal Pradesh	2,239	2,404	165	0.4
10	Jharkhand	4,405	4,728	323	0.7
11	Karnataka	34,178	34,647	469	1.0
12	Kerala	27,877	33,296	5,419	11.7
13	Madhya Pradesh	45,266	48,877	3,611	7.8
14	Maharashtra	24,971	29,477	4,506	9.7
15	Manipur	432	366	-66	-0.1
16	Meghalaya	214	245	31	0.1
17	Mizoram	53	69	16	0.0
18	Nagaland	500	746	246	0.5
19	Odisha	9,817	10,983	1,166	2.5
20	Punjab	5,203	5,871	668	1.4
21	Rajasthan	19,114	20,951	1,837	4.0
22	Sikkim	138	155	17	0.0
23	Tamil Nadu	45,484	55,682	10,198	22.0
24	Telangana	19,172	21,315	2,143	4.6
25	Tripura	466	479	13	0.0
26	Uttarakhand	1,041	1,405	364	0.8
27	Uttar Pradesh	34,243	37,729	3,486	7.5
28	West Bengal	9,180	11,937	2,757	6.0
29	Andaman & Nicobar Islands	141	115	-26	-0.1
30	Chandigarh	159	208	49	0.1
31	Dadra & Nagar Haveli	100	140	40	0.1
32	Daman & Diu		0	0	0.0
33	Delhi	4,178	4,720	542	1.2
34	Jammu & Kashmir	4,860	5,452	592	1.3
35	Ladakh	NA	236	-	-
36	Lakshadweep	1	4	3	0.0
37	Puducherry	969	1,049	80	0.2
Total		3,66,138	4,12,432	46,294	100

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

NA: Not Available

Performance of States/UTs in Increasing /Decreasing Number of Persons Killed in Road Accidents in 2021

S. No.	States/UTs	2020	2021	Increase/ Decrease	% Share in total increase and Decrease
1	2	3	4	5	6
1	Andhra Pradesh	7,039	8,186	1,147	5.2
2	Arunachal Pradesh	73	157	84	0.4
3	Assam	2,629	3,036	407	1.8
4	Bihar	6,699	7,660	961	4.3
5	Chhattisgarh	4,606	5,371	765	3.4
6	Goa	223	226	3	0.0
7	Gujarat	6,170	7,452	1,282	5.8
8	Haryana	4,507	4,706	199	0.9
9	Himachal Pradesh	893	1,052	159	0.7
10	Jharkhand	3,044	3,513	469	2.1
11	Karnataka	9,760	10,038	278	1.2
12	Kerala	2,979	3,429	450	2.0
13	Madhya Pradesh	11,141	12,057	916	4.1
14	Maharashtra	11,569	13,528	1,959	8.8
15	Manipur	127	110	-17	-0.1
16	Meghalaya	144	187	43	0.2
17	Mizoram	42	56	14	0.1
18	Nagaland	53	55	2	0.0
19	Odisha	4,738	5,081	343	1.5
20	Punjab	3,898	4,589	691	3.1
21	Rajasthan	9,250	10,043	793	3.6
22	Sikkim	47	56	9	0.0
23	Tamil Nadu	8,059	15,384	7,325	32.9
24	Telangana	6,882	7,557	675	3.0
25	Tripura	192	194	2	0.0
26	Uttarakhand	674	820	146	0.7
27	Uttar Pradesh	19,149	21,227	2,078	9.3
28	West Bengal	4,927	5,800	873	3.9
29	Andaman & Nicobar Islands	14	20	6	0.0
30	Chandigarh	53	96	43	0.2
31	Dadra & Nagar Haveli	64	76	12	0.1
32	Daman & Diu	0	0	0	0.0
33	Delhi	1,196	1,239	43	0.2
34	Jammu & Kashmir	728	774	46	0.2
35	Ladakh	NA	56		
36	Lakshadweep	0	1	1	0.0
37	Puducherry	145	140	-5	0.0
Total		1,31,714	1,53,972	22,258	100

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents Classified according to Type of Weather Condition in Million Plus cities during the calendar year 2021

S. No	States/UTs	Sunny/Clear				Rainy				Foggy & Misty						
		Total Accidents Number	Persons Killed Number	Persons Injured		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured				
				Previously Injured	Minor Injury			Total Injured	Previously Injured			Minor Injury	Total Injured	Previously Injured	Minor Injury	Total Injured
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Agra	373	225	158	68	226	164	102	65	35	100	173	108	59	50	109
2	Almedabad	1,432	403	620	442	1,062	1	1	0	0	0	0	0	0	0	0
3	Allahabad(Prayagraj)	270	131	53	115	168	226	101	49	99	148	222	97	50	92	142
4	Amritsar	33	15	16	9	25	0	0	0	0	0	8	6	6	0	6
5	Asansol Durgapur	154	102	77	32	109	8	6	2	0	2	48	35	18	5	23
6	Aurangabad	452	150	270	104	374	10	2	5	3	8	9	2	6	0	6
7	Bengaluru	3,019	611	1,803	831	2,634	117	26	79	36	115	77	17	55	16	71
8	Bhopal	2,211	216	204	1,671	1,875	0	0	0	0	0	0	0	0	0	0
9	Chandigarh	202	91	9	161	170	4	4	0	1	1	2	1	0	1	1
10	Coimbatore	718	192	479	92	571	21	7	13	2	15	123	33	78	20	98
11	Chennai	4,523	897	2,818	1,703	4,521	373	60	192	186	378	102	32	40	47	87
12	Delhi	2,564	604	93	2,242	2,335	585	159	25	525	550	32	8	4	31	35
13	Dhanbad	45	30	5	2	7	91	46	59	7	66	8	5	3	3	6
14	Farridabad	457	194	57	325	382	0	0	0	0	0	48	17	6	35	41
15	Ghaziabad	324	149	128	79	207	153	78	76	43	119	208	91	87	49	136
16	Gwalior	1,097	216	50	759	809	0	0	0	0	0	0	0	0	0	0
17	Hyderabad	1,002	114	210	757	967	32	8	6	21	27	194	30	38	140	178
18	Indore	3,363	454	96	2,866	2,962	0	0	0	0	0	0	0	0	0	0
19	Jabalpur	2,551	332	241	1,842	2,083	326	34	81	349	430	99	47	77	105	182
20	Jaipur	2,146	620	491	1,286	1,777	19	5	5	9	14	0	0	0	0	0
21	Jamshedpur	71	35	56	2	58	43	15	35	2	37	18	3	20	2	22
22	Jodhpur	426	171	53	250	303	1	1	0	0	0	29	19	3	14	17
23	Kannur	1,049	100	700	495	1,195	105	19	53	60	113	20	3	11	8	19
24	Kanpur	193	83	129	17	146	171	78	97	23	120	383	173	237	25	262
25	Khozikode	1,185	105	850	360	1,210	16	3	14	0	14	78	8	61	16	77
26	Kochi	1,606	117	1,218	373	1,591	97	15	70	25	95	78	9	55	17	72
27	Kolkata	1,524	169	819	451	1,270	103	27	49	21	70	52	0	31	11	42
28	Kollam	1,329	139	1,143	255	1,398	15	2	12	5	17	80	15	73	15	88
29	Kota	368	75	90	277	367	0	0	0	0	0	0	0	0	0	0
30	Lucknow	160	59	55	46	101	181	63	54	59	113	211	67	63	52	115
31	Ludhiana	254	235	58	17	75	0	0	0	0	0	93	52	35	10	45
32	Madurai	617	154	281	225	506	1	0	0	0	0	0	0	0	0	0
33	Mallapuram	1,734	230	1,417	521	1,938	322	47	249	105	354	91	14	67	25	92
34	Meerut	516	239	13	314	327	10	5	1	8	9	80	33	6	63	69
35	Mumbai	1,830	312	1,261	311	1,572	400	75	244	126	370	0	0	0	0	0
36	Nagpur	958	268	552	412	964	0	0	0	0	0	0	0	0	0	0
37	Nashik	466	181	340	63	403	4	4	0	0	0	0	0	0	0	0
38	Patna	148	73	102	6	108	141	81	86	4	90	95	56	84	3	87
39	Pune	741	255	457	99	556	0	0	0	0	0	0	0	0	0	0
40	Raipur	1,409	437	54	1,047	1,101	332	34	9	192	201	22	1	0	9	9
41	Rajkot	321	118	148	127	275	17	11	12	3	15	8	7	0	0	0
42	Srinagar	287	39	3	299	302	9	1	0	9	9	0	0	0	0	0
43	Surat	357	136	200	47	247	32	9	22	4	26	11	5	6	2	8
44	Thiruvanthapuram	1,340	110	1,163	248	1,411	3	0	3	0	3	25	4	20	3	23
45	Thiruvallur	1,496	168	1,112	529	1,641	223	33	169	65	234	0	0	0	0	0
46	Tiruchirappalli	379	128	149	208	357	19	2	7	12	19	0	0	0	0	0
47	Vadodra	47	339	192	141	333	25	13	13	3	16	0	0	0	0	0
48	Varanasi	147	83	46	53	99	95	66	35	31	66	87	56	26	27	53
49	Vijaywada city	1,113	250	463	521	984	23	6	6	14	20	34	13	15	12	27
50	Vizag	2,111	328	831	524	1,355	132	17	61	39	100	89	20	50	24	74
	Total	51,510	10,676	21,833	23,624	45,457	4,650	1,266	1,958	2,126	4,084	2,937	1,087	1,390	932	2,322

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents Classified according to Type of Weather Condition in Million Plus cities during the calendar year 2021

S. No	States/UTs	Hail/Sleet				Others					
		Total Accidents	Persons Killed	Persons Injured		Total Accidents	Persons Killed	Persons Injured			
				Previously Injured	Minor Injury			Total Injured	Previously Injured	Minor Injury	Total Injured
1	2	18	19	20	21	22	23	24	25	26	27
1	Agra	45	25	17	28	45	160	89	65	59	124
2	Ahmedabad	0	0	0	0	0	0	0	0	0	0
3	Allahabad(Prayagraj)	204	92	47	90	137	243	114	54	102	156
4	Amritsar	0	0	0	0	0	57	44	5	12	17
5	Assanof Durgapur	0	0	0	0	0	188	159	75	15	90
6	Aurangabad	0	0	0	0	0	0	0	0	0	0
7	Bengaluru	0	0	0	0	0	0	0	0	0	0
8	Bhopal	0	0	0	0	0	405	37	37	278	315
9	Chandigarh	0	0	0	0	0	0	0	0	0	0
10	Coimbatore	0	0	0	0	0	4	2	1	2	3
11	Chennai	0	0	0	0	0	36	9	23	11	34
12	Delhi	0	0	0	0	0	1,539	468	57	1,296	1,353
13	Dhanbad	4	3	1	6	7	39	39	18	4	22
14	Faridabad	0	0	0	0	0	0	0	0	0	0
15	Ghazabad	0	0	0	0	0	139	77	61	28	89
16	Gwalior	0	0	0	0	0	733	143	28	503	531
17	Hyderabad	13	1	7	5	12	1,032	144	179	788	967
18	Indore	0	0	0	0	0	313	30	17	213	230
19	Jabalpur	120	37	69	97	166	759	17	84	811	895
20	Jaipur	0	0	0	0	0	0	0	0	0	0
21	Janshedpur	0	0	0	0	0	20	12	15	2	17
22	Jodhpur	0	0	0	0	0	137	46	7	95	102
23	Kannur	0	0	0	0	0	0	0	0	0	0
24	Kanpur	117	59	73	15	88	490	205	276	62	338
25	Khozi:kode	0	0	0	0	0	98	15	72	18	90
26	Koehi	0	0	0	0	0	0	0	0	0	0
27	Kolkata	0	0	0	0	0	38	0	23	13	36
28	Kollam	0	0	0	0	0	128	28	116	28	144
29	Kota	0	0	0	0	0	0	0	0	0	0
30	Lucknow	129	37	57	42	99	109	35	55	38	93
31	Ludhiana	51	32	3	3	6	80	61	39	4	43
32	Madurai	0	0	0	0	0	0	0	0	0	0
33	Malapuram	0	0	0	0	0	0	0	0	0	0
34	Meerut	1	0	0	0	0	204	84	29	124	153
35	Mumbai	0	0	0	0	0	0	0	0	0	0
36	Nagpur	0	0	0	0	0	0	0	0	0	0
37	Nashik	0	0	0	0	0	0	0	0	0	0
38	Patna	0	0	0	0	0	0	0	0	0	0
39	Pune	0	0	0	0	0	0	0	0	0	0
40	Raipur	0	0	0	0	0	0	0	0	0	0
41	Rajkot	0	0	0	0	0	0	0	0	0	0
42	Srinagar	0	0	0	0	0	35	0	0	36	36
43	Surat	0	0	0	0	0	304	122	174	58	232
44	Thiruvanthapuram	0	0	0	0	0	70	3	68	10	78
45	Thrissur	0	0	0	0	0	0	0	0	0	0
46	Tiruchirappalli	0	0	0	0	0	1	0	0	1	1
47	Vadodra	0	0	0	0	0	0	0	0	0	0
48	Varanasi	50	20	30	20	50	44	11	27	15	42
49	Vijaywada city	0	0	0	0	0	58	18	17	33	50
50	Viztq	7	3	4	0	4	0	0	0	0	0
	Total	741	309	308	306	614	7,463	2,012	1,622	4,659	6,281

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents classified according to type of impacting vehicles/ objects in Million Plus cities during 2021

S. No.	States/UTs	1. Pedestrian				2. Bicycles				3. Two Wheelers			
		Number of Persons		Number of Road Accidents		Number of Persons		Number of Road Accidents		Number of Persons		Number of Road Accidents	
		Killed	Previously Injured	Minor Injured	Number of Road Accidents	Killed	Previously Injured	Minor Injured	Number of Road Accidents	Killed	Previously Injured	Minor Injured	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Agra	76	42	34	25	50	32	18	28	424	241	154	87
2	Ahmedabad	412	161	173	108	58	16	28	15	766	174	353	204
3	Allahabad(Prayagraj)	72	35	10	32	67	30	12	39	239	104	62	125
4	Amritsar	23	14	12	5	5	2	2	1	52	38	10	12
5	Asansol Durgapur	162	138	78	162	33	27	4	3	88	72	21	9
6	Aurangabad	117	41	66	16	4	1	3	0	255	99	159	64
7	Bengaluru	692	160	440	136	40	9	26	7	1,670	318	1,183	536
8	Bhopal	477	54	42	299	35	3	3	27	1,695	166	179	1,385
9	Chandigarh	41	24	1	18	28	17	18	0	80	40	5	71
10	Coimbatore	214	66	124	34	37	13	24	2	528	142	377	63
11	Chennai	1,334	297	777	429	168	33	93	59	2,895	578	1,901	638
12	Delhi	1,898	504	70	1,466	147	45	5	118	1,935	471	85	1,781
13	Dhanbad	57	35	19	4	7	7	0	0	84	31	48	16
14	Faridabad	184	94	17	184	32	15	1	16	232	74	41	182
15	Ghaziabad	99	48	42	17	85	30	43	26	342	186	124	70
16	Gwalior	528	128	19	381	0	0	0	0	416	71	18	276
17	Hyderabad	645	94	122	468	28	3	3	22	1,187	157	250	985
18	Indore	764	119	30	664	42	2	0	40	1,716	250	66	1,756
19	Jabalpur	0	0	0	0	0	0	0	0	377	69	63	316
20	Jalpur	362	145	92	165	13	9	3	11	742	252	217	638
21	Jamshedpur	32	24	9	3	18	6	15	3	33	10	29	1
22	Jodhpur	77	37	16	40	8	20	0	6	294	111	34	209
23	Kannur	0	34	171	82	0	1	11	3	384	64	463	309
24	Kanpur	27	6	8	13	16	10	13	0	463	186	261	46
25	Khozrikode	0	20	203	53	0	1	13	2	541	90	683	266
26	Kochi	0	0	0	0	0	0	0	0	754	64	584	160
27	Kolkata	597	78	363	182	126	23	68	36	563	69	363	199
28	Kollam	299	30	245	39	2	6	48	2	733	119	914	190
29	Kota	80	18	18	52	11	0	4	5	225	43	61	181
30	Lucknow	48	25	18	13	18	6	8	0	233	73	88	53
31	Ludhiana	60	50	13	0	24	16	9	0	178	141	33	9
32	Madurai	176	47	74	64	31	13	11	7	324	84	167	116
33	Mallapuram	0	76	324	50	0	2	21	8	712	154	1,073	321
34	Meerut	58	22	4	33	41	13	2	26	199	73	10	143
35	Mumbai	1,083	174	823	173	22	5	14	3	315	20	235	55
36	Nagpur	192	70	77	61	41	16	13	14	580	152	365	247
37	Nashik	123	52	71	8	7	3	3	2	286	118	234	33
38	Pana	93	63	81	4	32	18	19	5	50	29	26	2
39	Pune	199	83	111	13	12	7	3	2	420	137	289	52
40	Raipur	261	98	14	156	64	22	6	39	955	303	30	899
41	Rajkot	82	33	35	27	11	5	3	3	182	63	99	76
42	Srinagar	207	29	3	227	0	0	0	0	29	6	0	29
43	Surat	216	109	90	19	20	6	13	4	375	125	248	72
44	Thiruvananthapuram	306	37	250	24	22	0	22	0	647	38	626	94
45	Thiruvananthapuram	328	54	232	58	56	9	37	12	1,134	115	904	407
46	Tiruchirappalli	113	42	44	38	12	4	5	4	225	72	96	128
47	Vadodra	105	40	48	105	23	35	21	5	229	82	110	92
48	Varanasi	64	38	16	21	40	16	17	14	55	31	27	14
49	Vijaywada city	368	104	149	134	31	6	12	14	626	143	279	343
50	Vizag	404	94	251	70	23	9	12	3	1,352	223	601	409
	Total	13,755	3,786	5,929	6,043	1,602	546	691	650	28,819	6,488	14,231	14,836

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents classified according to type of impacting vehicles/ objects in Million Plus cities during 2021

S. No.	States/UTs	4. Auto Rickshaws				5. Cars, Taxis, Vans & LMV				6. Trucks/Lorries			
		Number of Road Accidents		Number of Persons		Number of Road Accidents		Number of Persons		Number of Road Accidents		Number of Persons	
		Killed	Minor Injured	Previously Injured	Minor Injured	Killed	Minor Injured	Previously Injured	Minor Injured	Killed	Minor Injured	Previously Injured	Minor Injured
1	2	15	16	17	18	19	20	21	22	23	24	25	26
1	Agra	44	23	22	19	102	60	46	38	81	60	23	11
2	Ahmedabad	93	26	32	50	62	8	21	39	34	18	10	24
3	Allahabad(Prayagraj)	125	54	13	49	196	88	40	89	115	59	29	28
4	Amritsar	5	3	1	0	10	5	2	5	0	0	0	0
5	Asansol Durgapur	15	8	6	2	45	25	23	15	18	12	9	11
6	Aurangabad	19	4	25	5	51	6	6	10	13	2	6	6
7	Bengaluru	116	13	81	40	394	51	142	116	88	16	24	17
8	Bhopal	122	2	3	69	224	17	7	128	23	4	3	12
9	Chandigarh	17	7	0	26	33	6	0	26	3	0	3	3
10	Coimbatore	14	5	7	8	42	5	23	3	10	0	3	4
11	Chennai	179	17	138	123	327	43	113	176	70	17	24	26
12	Delhi	152	36	2	168	254	66	6	241	19	6	1	13
13	Dhanbad	5	2	4	0	32	28	24	2	0	0	0	0
14	Faridabad	16	7	1	20	30	14	2	36	6	3	1	3
15	Ghaziabad	122	56	54	33	150	57	76	44	17	8	11	8
16	Gwalior	57	2	0	36	381	74	18	235	178	49	11	96
17	Hyderabad	114	17	27	110	231	14	27	104	27	5	5	10
18	Indore	88	5	1	56	495	47	4	271	143	11	0	25
19	Jabalpur	290	55	19	184	312	81	38	320	398	67	49	201
20	Jaiapur	35	6	6	16	608	104	98	278	237	60	66	96
21	Jamshedpur	18	8	15	0	14	3	13	2	11	6	9	0
22	Jodhpur	10	4	1	15	119	42	10	59	38	8	0	8
23	Kannur	102	5	43	56	481	10	41	81	83	2	4	6
24	Kanpur	38	10	20	18	261	121	138	24	43	44	32	1
25	Khozikode	110	4	42	36	465	13	35	31	94	2	1	1
26	Kochi	130	7	107	30	642	34	497	165	106	26	57	28
27	Kolkata	43	3	24	14	224	10	47	40	67	2	14	9
28	Kollam	154	8	63	19	218	11	51	31	70	1	2	1
29	Kota	7	2	4	7	32	4	2	20	3	1	0	2
30	Lucknow	74	20	26	24	163	36	57	62	113	45	32	39
31	Ludhiana	78	61	45	5	82	62	26	17	4	2	4	0
32	Madurai	20	2	11	7	40	2	14	19	6	2	0	3
33	Mallapuram	244	29	144	94	839	17	120	124	223	10	18	8
34	Meerut	76	32	1	57	189	97	5	113	43	8	3	41
35	Mumbai	125	17	90	22	629	159	312	168	2	1	1	0
36	Nagpur	20	6	20	21	88	15	61	53	27	7	12	12
37	Nashik	10	3	4	4	33	5	22	12	10	3	6	4
38	Patna	37	23	18	0	70	24	28	1	31	6	5	1
39	Pune	17	4	17	1	74	15	34	25	14	7	2	3
40	Raipur	11	3	0	20	355	27	4	96	32	10	0	9
41	Rajkot	15	2	8	12	18	11	4	6	12	5	3	2
42	Srinagar	6	0	0	6	45	1	0	42	15	2	0	12
43	Surat	20	5	13	8	43	15	24	6	14	7	5	1
44	Thiruvananthapuram	113	8	102	27	235	17	178	91	44	4	30	13
45	Thirissur	66	13	41	33	70	4	50	66	17	4	0	1
46	Tiruchirappalli	5	1	3	3	22	0	4	28	3	2	0	0
47	Vadodra	21	5	15	8	56	7	4	11	14	3	4	3
48	Varanasi	40	21	13	15	56	36	21	16	53	35	17	22
49	Vijaywada city	53	8	29	46	87	6	5	17	17	6	2	13
50	Vizag	74	10	46	46	277	12	20	43	84	8	10	4
	Total	3,365	672	1,407	1,668	9,906	1,615	2,557	3,645	2,773	666	551	841

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents classified according to type of impacting vehicles/ objects in Million Plus cities during 2021

S. No.	States/UTs	7. Buses			8. Other Non-motorized vehicle (E-rickshaw etc.)			Others					
		Number of Road Accidents	Number of Persons Killed	Number of Persons Previously Injured	Number of Persons Killed	Number of Persons Previously Injured	Number of Persons Minor Injured	Number of Road Accidents	Number of Persons Killed	Number of Persons Previously Injured	Number of Persons Minor Injured		
1	2	27	28	29	30	31	32	33	34	35	36	37	38
1	Agra	19	12	18	8	27	17	11	9	92	62	38	15
2	Ahmedabad	8	1	3	2	0	0	0	0	0	0	0	0
3	Allahabad(Prayagraj)	136	64	37	72	78	30	12	32	137	71	38	32
4	Amritsar	0	0	0	0	3	3	0	0	0	0	0	0
5	Asansol Durgapur	8	2	5	7	2	2	0	0	27	16	26	0
6	Aurangabad	10	1	0	5	2	0	2	1	0	0	0	0
7	Bengaluru	16	3	17	11	0	0	0	0	197	84	24	20
8	Bhopal	8	1	2	7	11	0	0	9	21	6	2	13
9	Chandigarh	2	1	0	1	4	1	0	4	0	0	0	0
10	Coimbatore	16	1	9	1	3	2	2	2	2	0	2	1
11	Chennai	35	7	16	18	2	0	2	1	24	6	9	10
12	Delhi	3	0	0	4	107	13	5	128	205	98	5	175
13	Dhanbad	2	3	8	0	0	0	0	0	0	0	0	0
14	Faridabad	0	0	0	0	1	0	0	1	4	4	0	6
15	Ghaziabad	9	10	2	1	0	0	0	0	0	0	0	0
16	Gwalior	54	16	1	65	0	0	0	0	216	19	11	173
17	Hyderabad	25	3	6	7	5	1	0	4	11	3	0	1
18	Indore	54	3	0	27	363	47	12	229	11	0	0	11
19	Jabalpur	405	42	47	317	491	74	95	913	1,582	79	241	953
20	Jaipur	53	11	7	45	29	9	2	17	86	29	5	29
21	Jamshedpur	7	2	13	0	0	0	0	0	19	6	23	2
22	Jodhpur	12	0	0	9	11	2	1	5	24	13	1	8
23	Kannur	86	0	21	20	0	0	0	0	38	6	10	6
24	Kanpur	42	30	41	42	188	84	115	27	276	107	184	13
25	Khozikode	167	0	8	3	0	0	0	1	0	1	12	1
26	Kochi	104	10	66	22	0	0	0	0	45	0	32	10
27	Kolkata	68	7	35	10	4	4	0	0	25	0	8	6
28	Kollam	46	4	3	17	0	2	0	3	30	3	18	1
29	Kota	2	0	0	2	0	0	0	5	8	7	1	3
30	Lucknow	104	48	45	39	37	8	10	7	0	0	0	0
31	Ludhiana	14	11	5	0	38	37	0	3	0	0	0	0
32	Madurai	16	4	1	8	2	0	1	1	3	0	2	0
33	Mallapuram	106	2	29	44	23	1	4	2	0	0	0	0
34	Meerut	59	10	2	53	31	29	0	9	115	77	22	34
35	Mumbai	53	11	29	16	0	0	0	0	1	0	1	0
36	Nagpur	1	2	0	0	7	0	4	4	2	0	0	0
37	Nashik	0	0	0	0	0	0	0	0	1	1	0	0
38	Patna	12	8	8	0	24	17	19	0	35	22	68	0
39	Pune	5	2	1	3	0	0	0	0	0	0	0	0
40	Raipur	4	1	0	4	5	0	0	5	76	8	9	23
41	Rajkot	3	1	2	2	1	0	1	0	22	16	5	2
42	Srinagar	6	0	0	7	17	2	0	13	6	0	0	8
43	Surat	3	1	3	1	7	3	4	0	6	1	2	0
44	Thiruvananthapuram	43	7	27	9	0	0	0	0	28	6	19	3
45	Thiruvallur	37	0	10	15	7	0	6	1	4	2	1	1
46	Tiruchirappalli	10	3	3	18	1	1	0	0	8	5	1	2
47	Vadodra	4	0	3	2	0	0	0	0	0	0	0	0
48	Varanasi	37	28	20	16	13	3	3	10	65	28	30	18
49	Vijaywada city	16	5	19	8	0	0	0	0	30	9	6	5
50	Vizag	15	1	1	2	2	0	2	0	108	11	3	10
Total		1,945	379	573	925	1,546	392	313	1,444	3,590	806	859	1,595

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents Classified according to Type of Traffic Violations in Million Plus Cities during the calendar year 2021

S. No	States/UTs	Over-Speeding						Drunk Driving/ Consumption of alcohol & drug						Driving on Wrong side					
		Number of Accidents		Persons Killed		Persons Injured		Number of Accidents		Persons Killed		Persons Injured		Number of Accidents		Persons Killed		Persons Injured	
		Number	Rank	Number	Rank	Previously Injured	Minor Injury	Total Injured	Number of Accidents	Persons Killed	Previously Injured	Minor Injury	Total Injured	Number of Accidents	Persons Killed	Previously Injured	Minor Injury	Total Injured	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	Agra	419	29	251	15	232	72	304	19	14	9	0	9	26	21	11	0	11	
2	Ahmedabad	1,338	13	401	7	564	379	943	8	3	3	4	7	85	0	53	56	109	
3	Allahabad(Prayagraj)	257	39	124	30	55	138	193	224	106	37	85	122	182	75	33	77	110	
4	Amritsar	65	48	40	46	21	12	33	0	0	0	0	0	27	19	3	9	12	
5	Asansol Durgapur	179	43	141	25	78	20	98	0	0	0	0	0	3	1	2	0	2	
6	Aurangabad	427	27	129	28	262	100	362	0	0	0	0	0	9	4	3	7	7	
7	Bengaluru	3,041	3	601	2	1,850	808	2,658	54	19	18	24	42	47	8	30	13	43	
8	Bhopal	2,211	4	216	18	204	1,671	1,875	0	0	0	0	0	0	0	0	0	0	
9	Chandigarh	184	42	83	36	7	143	150	11	5	0	6	6	0	0	0	0	0	
10	Coimbatore	729	21	179	20	498	96	594	9	2	7	1	8	18	2	14	5	19	
11	Chennai	4,880	1	952	1	3,005	1,864	4,869	142	44	60	75	135	1	0	2	0	2	
12	Delhi	1,824	9	437	6	103	1,584	1,687	16	1	1	15	16	358	80	24	363	387	
13	Dhanbad	104	46	61	41	43	15	58	20	0	9	3	18	4	4	1	2	3	
14	Faridabad	505	25	211	19	63	360	423	0	0	0	0	0	0	0	0	0	0	
15	Ghaziabad	347	33	155	23	142	84	226	7	6	3	1	4	73	43	41	16	57	
16	Gwalior	1,316	14	261	13	61	955	1,016	0	0	0	0	0	306	51	4	207	211	
17	Hyderabad	1,976	6	249	16	398	1,467	1,865	21	3	8	13	21	26	0	2	32	34	
18	Indore	3,674	2	484	4	113	3,078	3,191	2	0	0	1	1	0	0	0	0	0	
19	Jabalpur	1,380	12	301	9	217	1,775	1,992	977	44	95	314	409	1,282	79	209	968	1,177	
20	Jaipur	1,911	7	565	3	421	1,140	1,561	38	6	10	20	30	52	14	13	38	51	
21	Jamshedpur	108	45	51	44	59	8	67	44	14	67	0	67	0	0	0	0	0	
22	Jodhpur	390	30	159	22	390	51	222	273	1	1	27	0	19	6	3	9	12	
23	Kannur	649	23	76	38	414	308	722	3	0	1	6	7	122	5	90	69	159	
24	Kanpur	222	40	87	35	222	154	18	41	22	31	6	37	140	72	87	12	99	
25	Khozikode	786	19	76	38	564	251	815	8	1	5	5	6	33	3	21	7	28	
26	Kochi	898	17	61	41	698	237	935	5	2	1	1	2	23	1	17	8	25	
27	Kolkata	10	49	12	49	0	0	0	55	0	11	23	34	7	9	0	0	0	
28	Kollam	786	19	78	37	685	160	845	2	1	1	0	1	22	3	18	4	22	
29	Kota	357	31	73	40	88	270	358	3	0	3	3	3	5	1	2	3	5	
30	Lucknow	298	37	109	31	120	94	214	27	11	12	10	22	170	55	51	47	98	
31	Ludhiana	345	34	289	10	345	90	100	12	16	5	4	9	14	19	13	6	19	
32	Madurai	559	24	146	24	250	200	450	13	1	5	4	9	35	7	22	11	33	
33	Mallapuram	1,873	8	239	17	1,523	568	2,091	9	2	8	5	13	73	9	60	23	83	
34	Meerut	264	38	92	34	6	192	198	114	61	2	68	70	115	57	3	69	72	
35	Mumbai	2,191	5	381	8	1,490	418	1,908	39	6	15	19	34	0	0	0	0	0	
36	Nagpur	123	44	46	45	65	29	94	17	4	8	9	17	39	5	24	23	47	
37	Nashik	448	26	177	21	323	59	382	18	8	10	4	14	2	0	3	0	3	
38	Patna	191	41	105	33	136	6	142	0	0	0	0	0	45	22	33	0	33	
39	Pune	0	50	6	50	11	4	15	15	4	6	4	10	3	2	0	1	1	
40	Raipur	1,430	11	439	5	50	991	1,041	0	0	0	0	0	55	0	4	42	46	
41	Rajkot	335	35	129	28	154	124	278	0	0	0	0	0	4	0	6	0	6	
42	Srinagar	331	36	40	46	3	344	347	0	0	0	0	0	0	0	0	0	0	
43	Surat	692	22	272	11	396	105	501	0	0	0	0	0	12	0	6	6	12	
44	Thiruvanthapuram	848	18	56	43	748	164	912	4	1	1	3	4	42	1	37	7	44	
45	Thrissur	1,300	15	135	26	966	471	1,437	5	1	1	2	3	39	3	29	13	42	
46	Tiruchirappalli	353	32	108	32	142	197	339	1	0	1	1	2	14	5	3	13	16	
47	Vadodra	426	28	134	27	193	128	321	6	0	0	6	6	6	4	7	6	13	
48	Varanasi	76	47	40	46	25	31	56	37	33	9	21	30	74	38	28	26	54	
49	Vijaywada city	1,101	16	267	12	444	508	952	3	0	0	0	0	124	20	57	72	129	
50	Vizag	1,785	10	261	13	1,785	691	1,166	41	1	4	3	7	42	6	21	5	26	
	Total	45,942		9,985		18,876	22,353	41,229	2,071	452	466	769	1,235	3,787	751	1,091	2,271	3,362	

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents Classified according to Type of Traffic Violations in Million Plus Cities during the calendar year 2021

S. No	States/UTs	Jumping Red Light				Use of Mobile Phone				Others						
		Number of Accidents	Persons Killed	Persons Injured		Number of Accidents	Persons Killed	Persons Injured		Number of Accidents	Persons Killed	Persons Injured				
				Previously Injured	Minor Injury			Total Injured	Previously Injured			Minor Injury	Total Injured	Previously Injured	Minor Injury	Total Injured
1	2	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
2	Agra	16	11	11	0	11	16	10	9	0	9	419	242	92	168	260
3	Ahmedabad	1	0	0	0	1	1	1	0	2	0	0	0	0	0	0
4	Allahabad(Prayagraj)	206	98	48	64	112	159	75	44	58	102	137	57	36	76	112
5	Amritsar	6	6	3	0	3	0	0	0	0	0	0	0	0	0	0
6	Asansol Durgapur	0	0	0	0	0	1	1	0	0	0	215	159	92	32	124
7	Aurangabad	0	0	0	0	0	0	0	0	0	0	35	24	15	4	19
8	Bengaluru	15	2	13	7	20	2	1	0	0	0	54	23	26	31	57
9	Bhopal	0	0	0	0	0	0	0	0	0	0	405	37	37	278	315
10	Chandigarh	13	8	2	14	16	0	0	0	0	0	0	0	0	0	0
11	Coimbatore	1	0	1	0	1	0	0	0	0	0	109	51	51	14	65
12	Chennai	0	0	0	0	0	0	0	0	0	0	11	2	6	8	14
13	Delhi	332	97	16	298	314	157	35	9	166	175	2,033	589	26	1,668	1,694
14	Dhambad	0	0	0	0	0	0	0	0	0	0	59	49	27	2	29
15	Faridabad	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Ghaziabad	12	8	7	1	8	5	5	4	0	4	380	178	155	97	252
17	Gwalior	0	0	0	0	0	0	0	0	0	0	208	47	13	100	113
18	Hyderabad	5	2	1	1	2	0	0	0	0	0	245	43	31	198	229
19	Indore	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Jabalpur	0	0	0	0	0	0	0	0	0	0	216	43	31	147	178
21	Jaipur	9	3	2	6	8	1	1	0	0	0	154	36	50	91	141
22	Jodhpur	0	0	0	0	0	0	0	0	0	0	183	71	9	128	137
23	Kannur	8	1	1	5	6	0	0	0	0	0	392	40	258	175	433
24	Kanpur	6	1	1	4	5	215	97	134	24	158	750	319	405	78	483
25	Khozikode	8	0	4	3	7	0	0	0	0	0	542	51	407	128	535
26	Kochi	6	0	3	5	8	2	0	0	2	2	847	77	624	162	786
27	Kolkata	6	3	1	0	1	0	0	0	0	0	1,639	172	910	473	1,383
28	Kollam	4	0	5	3	8	0	0	0	0	0	738	102	635	136	771
29	Kota	0	0	0	0	0	0	0	0	0	0	3	1	0	0	1
30	Lucknow	42	14	23	12	35	120	37	41	30	71	133	35	37	44	81
31	Ludhiana	74	45	16	8	24	33	11	11	6	17	0	0	0	0	0
32	Madurai	11	0	4	10	14	0	0	0	0	0	0	0	0	0	0
33	Mallapuram	0	0	0	0	0	1	0	0	0	0	191	41	142	55	197
34	Meerut	23	3	1	21	22	56	33	2	34	36	239	115	35	125	160
35	Mumbai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Nagpur	4	0	2	2	4	0	0	0	0	0	775	213	453	349	802
37	Nashik	2	0	4	0	4	0	0	0	0	0	0	0	0	0	0
38	Patna	0	0	0	0	0	20	11	15	1	16	128	72	88	6	94
39	Pune	0	0	0	0	0	0	0	0	0	0	723	243	440	90	530
40	Raipur	20	0	2	23	25	0	0	0	0	0	258	33	7	192	199
41	Rajkot	0	0	0	0	0	0	0	0	0	0	7	7	0	6	6
42	Srinagar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Surat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	Thiruvanthapuram	3	0	3	0	3	1	0	1	0	1	540	59	464	87	551
45	Thrissur	3	0	2	3	5	3	0	2	0	2	369	62	281	105	386
46	Trichirapalli	3	2	2	0	2	0	0	0	0	0	28	15	8	10	18
47	Vadodra	5	1	0	3	3	0	0	0	0	0	12	7	5	1	6
48	Varanasi	15	5	6	9	15	61	40	18	5	23	160	80	78	54	132
49	Vijaywada city	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Vizag	59	4	31	12	43	1	0	1	2	3	411	96	198	90	288
	Total	918	314	215	515	730	855	357	291	330	621	13,728	3,491	6,172	5,409	11,581

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents classified according to Road Features in Million Plus cities during the calendar year 2021

S. No	State/UT	Straight Road						Curved Road						Bridge						Culvert					
		Number of Accidents		Persons Killed		Persons Injured		Number of Accidents		Persons Killed		Persons Injured		Number of Accidents		Persons Killed		Persons Injured		Number of Accidents		Persons Killed		Persons Injured	
		Number	Rank	Number	Rank	Previously Injured	Minor Injury	Total Injured	Number of Accidents	Persons Killed	Previously Injured	Minor Injury	Total Injured	Number of Accidents	Persons Killed	Previously Injured	Minor Injury	Total Injured	Number of Accidents	Persons Killed	Previously Injured	Minor Injury	Total Injured		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
1	Agra	428	31	272	10	158	93	251	86	52	41	25	66	42	28	17	10	27	15	4	9	15	24		
2	Ahmedabad	1,155	16	334	7	490	363	853	52	14	24	25	49	22	8	21	1	22	0	0	0	0	0		
3	Alahabad(Prayagraj)	148	43	71	41	34	69	103	138	58	30	65	95	131	56	28	71	99	126	63	32	53	85		
4	Amritsar	81	47	56	44	20	15	35	3	3	0	0	0	6	4	1	3	4	0	0	0	0	0		
5	Asansol Durgapur	349	33	267	11	134	39	173	23	15	11	11	22	16	13	22	2	24	1	1	0	0	0		
6	Aurangabad	447	28	148	26	270	101	371	8	1	4	3	7	11	3	5	2	7	0	0	0	0	0		
7	Bengaluru	2,684	2	550	3	1,583	734	2,317	281	60	201	74	275	119	24	87	34	121	1	0	1	0	1		
8	Bhopal	1,377	11	201	18	158	919	1,077	706	29	66	587	653	6	1	0	0	0	6	1	0	0	0		
9	Chandigarh	208	41	96	35	9	163	172	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
10	Coimbatore	647	24	166	24	437	83	520	161	50	99	24	123	28	7	16	5	21	4	0	3	1	4		
11	Chennai	4,730	1	937	1	2,875	1,823	4,698	48	7	36	19	55	242	53	151	100	251	1	0	1	0	1		
12	Delhi	2,495	3	706	2	45	2,044	2,089	469	116	29	513	542	230	66	111	171	182	64	7	8	73	81		
13	Dhanbad	41	49	19	48	17	4	21	32	23	12	2	14	18	16	16	1	17	17	8	13	5	18		
14	Faridabad	439	30	179	21	56	300	356	6	5	1	1	1	57	25	7	57	64	0	0	0	0	0		
15	Ghaziabad	329	35	143	27	129	70	199	77	41	36	14	50	30	18	13	10	23	0	0	0	0	0		
16	Gwalior	1,195	14	238	16	44	974	1,018	181	35	2	81	83	0	0	0	0	0	0	0	0	0	0		
17	Hyderabad	1,586	8	206	17	316	1,171	1,487	125	15	31	90	121	36	7	7	30	37	6	0	0	6	6		
18	Indore	2,425	4	369	6	70	2,047	2,117	0	0	0	0	0	159	26	6	109	115	152	26	5	104	109		
19	Jabalpur	0	50	0	50	0	0	0	166	61	26	79	105	0	0	0	0	0	122	63	5	21	26		
20	Jaipur	1,905	7	543	4	440	1,176	1,616	70	22	14	36	50	87	32	13	42	55	36	11	14	12	26		
21	Jamshedpur	60	48	26	47	56	3	59	28	13	23	1	24	11	5	8	0	8	0	0	0	0	0		
22	Jodhpur	416	32	179	21	55	226	281	38	11	29	30	5	3	3	1	2	3	0	0	0	0	0		
23	Kannur	898	21	91	37	589	431	1,020	131	15	83	68	151	6	0	3	7	10	1	0	1	0	1		
24	Kanpur	145	44	71	41	92	8	100	55	29	42	3	45	10	9	3	2	5	69	27	49	14	63		
25	Khozivkode	918	18	82	39	665	271	936	107	19	70	36	106	13	2	12	2	14	0	0	0	0	0		
26	Kochi	1,185	15	82	39	898	279	1,177	60	4	47	17	64	32	3	21	11	32	1	0	0	1	1		
27	Kolkata	1,300	13	141	28	690	395	1,085	212	37	123	45	168	64	14	29	16	45	25	0	11	8	19		
28	Kollam	902	20	96	35	767	175	942	144	20	120	26	146	28	4	31	3	34	0	0	0	0	0		
29	Kota	304	38	60	43	70	233	303	29	5	5	22	30	21	5	6	16	22	10	2	6	5	11		
30	Lucknow	327	36	105	33	112	89	201	112	37	43	37	80	50	19	24	15	39	75	25	29	19	48		
31	Ludhiana	274	39	188	19	45	5	50	23	29	12	2	14	41	59	25	3	28	10	19	7	1	8		
32	Madurai	556	26	136	29	257	200	457	4	1	1	2	3	31	11	7	19	26	1	0	0	1	1		
33	Mallapuram	1,394	9	183	20	1,116	396	1,512	306	57	223	118	341	18	1	22	15	37	0	0	0	0	0		
34	Meerut	228	40	91	37	5	152	157	127	58	3	81	84	57	27	2	39	41	20	9	1	17	18		
35	Mumbai	1,960	6	285	9	1,324	424	1,748	270	102	181	13	194	0	0	0	0	0	0	0	0	0	0		
36	Nagpur	910	19	250	13	516	396	912	15	9	9	3	12	33	9	27	13	40	0	0	0	0	0		
37	Nashik	453	27	167	23	335	62	397	0	0	0	0	0	16	17	5	1	6	0	0	0	0	0		
38	Pana	203	42	105	33	141	6	147	57	31	40	2	42	46	26	34	2	36	0	0	0	0	0		
39	Pune	741	22	255	12	457	99	556	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
40	Raipur	1,328	12	374	5	41	940	981	310	52	10	247	257	69	31	8	33	41	16	4	1	10	11		
41	Rajkot	324	37	123	31	148	126	274	9	7	2	0	2	1	1	0	0	0	0	0	0	0	0		
42	Srinagar	122	45	15	49	2	120	122	5	2	0	5	5	0	0	0	0	0	0	0	0	0	0		
43	Surat	620	25	240	15	356	96	452	27	9	16	6	22	57	23	30	9	39	0	0	0	0	0		
44	Thiruvananthapuram	659	23	53	45	583	124	707	80	3	74	12	86	14	0	12	3	15	2	0	2	1	3		
45	Thiruvr	1,388	10	163	25	1,027	490	1,517	122	15	92	36	128	14	2	10	4	14	0	0	0	0	0		
46	Trichirapalli	344	34	113	32	136	192	328	22	7	7	11	18	31	10	10	18	28	1	0	1	0	1		
47	Vadodra	442	29	131	30	198	141	339	1	1	0	0	0	18	14	5	2	7	2	0	2	0	2		
48	Varanasi	87	46	50	46	29	23	52	81	54	29	23	19	42	37	22	11	30	47	27	25	21	46		
49	Vijaywada city	1,070	17	248	14	448	493	941	114	25	43	63	106	37	9	10	22	32	2	2	0	0	0		
50	Vizag	2,051	5	306	8	816	500	1,316	202	39	91	63	154	60	17	31	12	43	20	5	6	12	18		
Total		44,278		9,910		19,259	19,283	38,542	5,323	1,298	2,049	2,616	4,665	2,060	730	808	936	1,744	853	304	232	400	632		

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Contd..

Accidents classified according to Road Features in Million Plus cities during the calendar year 2021

S. No	State/UT	Pot Holes				Steep Grade				Ongoing Road Works/Under Construction				Others							
		Number of Accidents	Persons Killed	Persons Injured	Total Injured	Number of Accidents	Persons Killed	Persons Injured	Total Injured	Number of Accidents	Persons Killed	Persons Injured	Total Injured	Number of Accidents	Persons Killed	Persons Injured	Total Injured				
1	2	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
1	Agra	6	1	4	6	10	7	2	5	5	10	19	4	15	5	20	312	186	115	81	196
2	Ahmedabad	1	1	0	0	0	2	1	3	0	3	201	46	82	53	135	0	0	0	0	0
3	Allahabad(Prayagraj)	149	74	36	47	83	120	47	29	48	77	174	81	31	74	105	179	85	33	71	104
4	Amritsar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	2	6	3	9
5	Asansol Durgapur	5	5	1	0	1	0	0	0	0	0	4	1	4	4	4	0	0	0	0	0
6	Aurangabad	0	0	0	0	0	0	0	0	0	0	5	2	2	1	3	0	0	0	0	0
7	Bengaluru	15	4	9	3	12	2	0	0	0	0	9	7	2	0	2	102	9	54	38	92
8	Bhopal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	521	21	17	443	460
9	Chandigarh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Coimbatore	0	0	0	0	0	1	1	0	0	0	23	9	14	2	16	2	1	2	1	3
11	Chennai	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	12	0	10	5	15
12	Delhi	56	9	5	63	68	22	10	2	13	15	234	42	4	210	214	1,150	283	75	1,007	1,082
13	Dhanbad	11	9	2	3	5	14	17	0	0	0	19	13	7	2	9	35	18	19	5	24
14	Faridabad	0	0	0	0	0	0	0	0	0	0	3	2	0	2	2	0	0	0	0	0
15	Ghaziabad	0	0	0	0	0	0	0	0	0	0	18	12	8	9	17	370	181	166	96	262
16	Gwalior	0	0	0	0	0	0	0	0	0	0	170	37	0	79	79	284	49	32	128	160
17	Hyderabad	19	1	1	17	18	2	0	0	0	0	15	3	1	10	11	484	65	84	387	471
18	Indore	0	0	0	0	0	438	19	12	385	397	0	0	0	0	0	502	44	20	434	454
19	Jabalpur	90	46	15	13	28	124	43	39	37	76	180	64	59	61	120	3,173	190	408	2,993	3,401
20	Jaipur	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	65	17	15	29	44
21	Jamshedpur	0	0	0	0	0	9	4	7	0	7	21	6	17	2	19	23	11	15	2	17
22	Jodhpur	0	0	0	0	0	0	0	0	0	0	17	16	1	14	15	117	28	5	88	93
23	Kannur	0	0	0	0	0	1	0	0	1	1	1	0	0	1	1	136	16	88	55	143
24	Kanpur	6	3	3	1	4	71	43	49	7	56	542	224	309	58	367	456	192	265	49	314
25	Khozikode	0	0	0	0	0	1	0	1	1	2	4	0	3	1	4	334	28	246	83	329
26	Kochi	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	501	50	377	107	484
27	Kolkata	14	2	10	3	13	8	0	6	2	8	56	2	27	17	44	38	0	26	10	36
28	Kollam	0	0	0	0	0	2	2	0	0	0	3	0	3	0	3	473	62	423	99	522
29	Kota	0	0	0	0	0	0	0	0	0	0	4	3	0	1	1	0	0	0	0	0
30	Lucknow	50	15	22	15	37	0	0	0	0	0	52	19	17	21	38	124	41	37	41	78
31	Ludhiana	0	0	0	0	0	2	1	5	1	6	1	1	11	4	15	127	83	30	18	48
32	Madurai	20	4	12	3	15	0	0	0	0	0	6	2	4	0	4	0	0	0	0	0
33	Mallapuram	0	0	0	0	0	0	0	0	0	0	18	5	10	5	15	411	45	362	117	479
34	Meerut	13	5	0	8	8	12	5	0	13	13	11	4	1	7	8	343	162	37	192	229
35	Mumbai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Nagpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Nashik	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
38	Patna	0	0	0	0	0	17	13	15	1	16	4	4	2	0	2	57	31	40	2	42
39	Pune	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	Raipur	0	0	0	0	0	26	5	1	11	12	14	6	2	7	9	0	0	0	0	0
41	Rajkot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	5	10	4	14
42	Srinagar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204	23	1	219	220
43	Surat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	Thiruvananthapuram	0	0	0	0	0	0	0	0	0	0	6	0	6	1	7	677	61	577	120	697
45	Thrissur	8	1	6	4	10	2	0	2	0	2	16	6	9	9	18	169	14	135	51	186
46	Tiruchirappalli	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	2
47	Vadodra	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
48	Varanasi	47	33	11	15	26	21	6	6	15	21	30	13	17	9	26	73	31	42	25	67
49	Vijaywada city	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	4	3	0	1	1
50	Vizag	0	0	0	0	0	2	0	2	0	2	1	1	0	0	0	3	0	0	0	0
	Total	511	213	137	201	338	908	219	184	541	725	1,886	639	668	666	1,334	2,037	3,774	7,004	10,778	

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents Classified according to Type of Junctions in Million Plus cities during the calendar year 2021

S. No	States/UTs	T-Junction				Y-Junction				Four-arm Junction								
		Total number of Accidents		Persons Killed		Persons Injured		Total number of Accidents	Persons Killed	Persons Injured		Total number of Accidents	Persons Killed	Persons Injured				
		Number	Rank	Number	Rank	Previously Injured	Minor Injury	Total Injured		Previously Injured	Minor Injury	Total Injured		Previously Injured	Minor Injury	Total Injured		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Agra	61	28	44	13	35	25	60	60	53	18	15	33	44	32	22	7	29
2	Ahmedabad	177	18	45	12	88	66	154	103	35	51	27	78	145	33	69	71	140
3	Allahabad(Prayagraj)	113	22	54	10	18	48	66	104	46	16	52	68	129	76	19	46	65
4	Amritsar	0	49	0	47	0	0	0	0	0	0	0	0	5	0	1	3	4
5	Asansol Durgapur	13	43	9	36	6	7	13	12	9	2	2	4	6	4	2	1	3
6	Aurangabad	39	35	15	30	19	18	37	2	1	1	0	1	31	8	19	8	27
7	Bengaluru	492	3	81	4	324	116	440	130	25	94	31	125	323	34	228	95	323
8	Bhopal	96	25	6	38	10	48	58	0	0	0	0	0	325	14	28	66	94
9	Chandigarh	9	44	6	38	0	2	2	0	0	0	0	0	52	24	3	49	52
10	Coimbatore	241	13	67	7	158	33	191	37	8	27	8	35	66	18	43	6	49
11	Chennai	419	5	61	9	277	164	441	84	12	48	37	85	102	9	82	35	117
12	Delhi	534	2	124	3	8	453	461	224	61	17	161	178	529	136	178	25	427
13	Dhanbad	48	32	17	29	26	4	30	29	18	4	2	6	8	4	2	1	3
14	Faridabad	1	47	1	45	0	0	0	0	0	0	0	0	0	66	27	13	37
15	Ghaziabad	138	19	54	10	46	38	84	52	17	18	17	35	89	39	34	14	48
16	Gwalior	338	8	64	8	9	238	247	12	0	0	10	10	150	26	2	117	119
17	Hyderabad	309	10	42	15	59	234	293	184	21	48	141	189	327	42	60	244	304
18	Indore	125	21	23	26	5	94	99	4	23	29	3	19	22	623	40	13	513
19	Jabalpur	1,273	1	213	1	234	913	1,147	458	23	29	362	391	364	39	39	368	407
20	Jaipur	209	15	68	6	66	100	166	26	14	1	35	36	180	37	38	106	144
21	Jamshedpur	49	31	21	28	38	2	40	37	13	35	2	37	31	15	23	1	24
22	Jodhpur	45	34	13	32	8	24	32	15	5	1	11	12	27	2	7	16	23
23	Kannur	216	14	25	24	145	88	233	72	5	40	46	86	40	7	21	17	38
24	Kanpur	57	29	27	22	32	5	37	38	17	22	3	25	36	16	21	4	25
25	Khozikode	109	23	6	38	74	34	108	35	3	23	11	34	133	8	88	46	134
26	Kochi	184	17	13	32	134	41	175	422	42	321	100	421	8	0	5	3	8
27	Kolkata	290	12	22	27	129	113	242	167	1	79	65	144	152	29	57	48	105
28	Kollam	344	7	36	19	287	62	349	66	11	52	12	64	107	7	95	27	122
29	Kota	9	44	1	45	2	11	13	4	4	1	2	3	18	1	11	13	24
30	Lucknow	80	26	43	14	39	11	50	59	31	28	9	37	39	19	15	7	22
31	Ludhiana	24	37	14	31	11	3	14	25	23	3	4	7	42	32	9	7	16
32	Madurai	36	36	6	38	23	8	31	2	2	0	0	0	39	5	13	24	37
33	Mallapuram	201	16	29	21	148	56	204	71	8	57	20	77	36	4	26	9	35
34	Meerut	14	42	6	38	2	12	14	20	9	2	17	19	55	26	3	39	42
35	Mumbai	18	41	4	43	13	2	15	19	8	10	1	11	199	88	105	14	119
36	Nagpur	1	47	0	47	1	0	1	0	0	0	0	0	71	13	46	32	78
37	Nashik	24	37	13	32	16	0	16	1	1	0	0	0	52	11	41	7	48
38	Patna	57	29	31	20	40	2	42	38	21	27	1	28	0	0	0	0	0
39	Pune	39	27	25	24	28	11	39	32	13	14	4	18	41	14	26	1	27
40	Raipur	443	4	137	2	18	226	244	25	3	2	11	13	339	56	19	143	162
41	Rajkot	21	39	12	35	10	12	22	6	2	0	0	0	13	4	8	1	9
42	Srinagar	0	49	0	47	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Surat	109	23	42	15	59	6	65	24	8	15	3	18	88	40	39	8	47
44	Thiruvananthapuram	129	20	7	37	116	23	139	58	5	50	11	61	100	10	83	17	100
45	Thiruvananthapuram	387	6	39	18	301	109	410	149	13	109	58	167	172	15	124	63	187
46	Tiruchirappalli	19	40	4	43	9	9	18	9	2	4	16	4	21	3	12	16	28
47	Vadodra	4	46	0	47	3	0	3	3	0	2	0	2	24	2	8	11	19
48	Varanasi	47	33	27	22	11	14	25	15	9	7	5	12	40	24	19	10	29
49	Vijaywada city	309	10	75	5	125	129	254	72	9	26	33	59	180	32	79	89	168
50	Vizag	310	9	41	17	157	96	253	36	620	20	6	26	340	37	133	91	224
	Total	8,239		1,713		3,367	3,710	7,077	3,066	620	1,327	1,370	2,697	6,007	1,162	1,878	2,978	4,856

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents Classified according to Type of Junctions in Million Plus cities during the calendar year 2021

S. No	States/UTs	Staggered Junction				Round about J junction				Others						
		Total number of Accidents	Persons Killed	Persons Injured	Total Injured	Total number of Accidents	Persons Killed	Persons Injured	Total Injured	Total number of Accidents	Persons Killed	Persons Injured	Total Injured			
1	2	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
1	Agra	50	40	31	3	34	146	85	79	38	117	554	295	179	152	331
2	Ahmedabad	212	59	99	86	185	45	18	14	22	36	751	214	299	170	469
3	Alahabad(Prayagraj)	108	45	22	53	75	122	52	26	64	90	589	262	152	235	387
4	Amritsar	0	0	0	0	0	1	0	0	0	1	92	65	25	18	43
5	Asansol Durgapur	3	1	2	0	2	5	3	1	1	2	359	276	159	41	200
6	Aurangabad	0	0	0	0	0	4	4	0	3	3	395	129	242	78	320
7	Bengaluru	293	53	156	60	216	122	18	45	49	94	1,853	443	1,090	532	1,622
8	Bhopal	0	0	0	0	0	0	0	0	0	0	2,195	233	203	1,835	2,038
9	Chandigarh	7	0	1	7	8	21	12	0	20	20	119	54	5	85	90
10	Coimbatore	21	7	12	2	14	17	3	13	1	14	484	131	318	66	384
11	Chennai	4	1	3	0	3	11	1	12	2	14	4,414	914	2,651	1,709	4,360
12	Delhi	214	86	14	138	152	155	42	27	114	141	3,064	790	88	2,801	2,889
13	Dhanbad	12	7	3	1	4	18	8	7	3	10	72	69	44	11	55
14	Faridabad	0	0	0	0	0	3	2	1	0	1	435	181	49	323	372
15	Ghaziabad	53	30	11	9	20	57	21	27	15	42	435	234	216	106	322
16	Gwalior	0	0	0	0	0	117	18	10	82	92	1,213	251	57	815	872
17	Hyderabad	1,050	133	220	746	966	402	59	52	346	398	1	0	1	0	1
18	Indore	0	0	0	0	0	8	0	0	1	1	2,891	414	92	2,452	2,544
19	Jabalpur	390	53	94	258	352	1,370	139	156	1,303	1,459	0	0	0	0	0
20	Jaipur	8	2	1	5	6	86	7	21	72	93	1,656	497	369	977	1,346
21	Jamshedpur	13	7	12	1	13	22	9	18	2	20	0	0	0	0	0
22	Jodhpur	109	32	24	57	81	29	5	5	19	24	368	180	18	232	250
23	Kannur	8	1	6	2	8	12	0	6	7	13	826	84	546	403	949
24	Kanpur	22	8	14	2	16	42	19	25	3	28	1,159	511	698	125	823
25	Khozikode	2	0	2	2	4	4	4	2	2	4	1,094	114	808	299	1,107
26	Kochi	60	5	41	16	57	0	0	0	0	0	1,107	81	842	255	1,097
27	Kolkata	80	0	34	37	71	75	4	34	29	63	953	140	589	204	793
28	Kollam	10	1	9	0	9	17	0	16	3	19	1,008	127	885	199	1,084
29	Kota	5	0	0	0	0	11	0	5	6	11	321	72	71	245	316
30	Lucknow	55	28	22	6	28	52	27	23	11	34	505	113	157	193	350
31	Ludhiana	44	39	12	2	14	24	22	6	0	6	319	250	94	18	112
32	Madurai	0	0	0	0	0	7	0	3	3	6	534	141	242	190	432
33	Mallapuram	0	0	0	0	0	4	0	4	0	4	1,835	250	1,498	566	2,064
34	Meerut	63	34	4	45	49	20	7	2	17	19	639	279	36	379	415
35	Mumbai	4	1	1	2	3	3	3	1	1	2	1,987	285	1,375	417	1,792
36	Nagpur	0	0	0	0	0	1	0	1	0	1	885	255	504	380	884
37	Nashik	1	1	1	0	1	15	4	12	0	12	377	139	270	56	326
38	Patna	18	8	13	0	13	19	11	15	1	16	252	139	177	9	186
39	Pune	27	3	24	0	24	0	1	0	0	0	572	199	365	83	448
40	Raipur	0	0	0	0	0	0	0	0	0	0	956	276	24	868	892
41	Raikot	28	5	18	4	22	38	16	21	8	29	240	97	103	105	208
42	Srinagar	0	0	0	0	0	331	40	3	344	347	0	0	0	0	0
43	Surat	118	40	60	19	79	84	24	49	18	67	281	118	180	57	237
44	Thiruvananthapuram	9	0	9	3	12	23	0	20	6	26	1,119	93	976	201	1,177
45	Thiruv	74	7	59	24	83	11	0	5	3	8	926	127	683	337	1,020
46	Trichirapalli	14	3	5	7	12	15	5	9	4	13	321	113	117	169	286
47	Vadodra	0	0	0	0	0	1	0	1	1	2	432	144	191	132	323
48	Varanasi	28	15	12	8	20	16	6	4	11	15	111	155	111	98	209
49	Vijaywada city	99	27	66	53	119	38	7	16	9	25	530	137	189	267	456
50	Vizag	228	58	119	80	199	66	13	12	7	19	1,359	211	505	307	812
	Total	3,544	840	1,236	1,738	2,974	3,691	717	810	2,651	3,461	42,754	10,298	18,493	19,200	37,693

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Accidents Classified according to Type of Traffic Control in Million Plus cities during the calendar year 2021

S.No	States/UTs	Traffic Light Signal				Police Controlled				Stop Sign						
		Total number of Accidents	Persons Killed	Persons Injured		Total number of Accidents	Persons Killed	Persons Injured		Total number of Accidents	Persons Killed	Persons Injured				
				Previously Injured	Minor Injury			Minor Injury	Total Injured			Previously Injured	Minor Injury	Total Injured		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2	Agra	31	23	17	7	24	31	27	10	5	15	3	0	7	0	7
3	Ahmedabad	82	12	41	30	71	29	12	7	13	20	21	5	13	3	16
4	Allahabad(Prayagraj)	123	53	21	57	78	104	48	20	51	71	128	65	23	43	66
5	Amritsar	0	0	0	0	0	6	0	2	3	5	0	0	0	0	0
6	Asansol Durgapur	4	3	2	7	9	12	9	3	0	3	1	1	0	0	0
7	Aurangabad	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Bengaluru	347	33	232	105	337	153	17	99	32	131	35	5	22	8	30
9	Bhopal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Chandigarh	72	31	4	63	67	0	0	0	0	0	0	0	0	0	0
11	Coimbatore	139	35	97	16	113	49	18	28	4	32	23	3	18	4	22
12	Chennai	367	45	255	137	392	191	24	125	81	206	36	10	27	8	35
13	Delhi	497	105	12	430	442	121	30	14	92	106	219	53	17	170	187
14	Dhanbad	9	2	4	1	5	0	0	0	0	0	15	9	2	2	4
15	Faridabad	6	2	1	4	5	0	0	0	0	0	5	1	1	4	5
16	Ghaziabad	27	11	10	6	16	0	0	0	0	0	28	14	7	10	17
17	Gwalior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Hyderabad	227	27	43	175	218	180	18	39	134	173	45	6	13	27	40
19	Indore	16	0	0	9	9	0	0	0	0	0	0	0	0	0	0
20	Jabalpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	Jaipur	179	32	61	87	148	30	1	10	22	32	4	1	1	4	5
22	Jamshedpur	20	9	23	1	24	18	8	14	1	15	15	5	12	1	13
23	Jodhpur	2	1	0	1	1	7	2	1	7	8	6	1	2	3	5
24	Kannur	6	1	4	3	7	43	5	30	16	46	2	0	1	1	2
25	Kanpur	3	1	2	0	2	3	1	2	2	0	4	2	2	0	2
26	Khozikode	57	0	35	17	52	66	4	41	27	68	3	1	2	0	2
27	Kochi	184	13	134	41	175	422	42	321	100	421	8	0	5	3	8
28	Kolkata	278	12	129	113	242	129	44	37	34	71	63	0	26	23	49
29	Kollam	39	3	32	9	41	41	3	37	7	44	26	6	19	5	24
30	Kota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	Lucknow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	Ludhiana	39	28	13	5	18	58	39	18	3	21	25	20	10	4	14
33	Madurai	33	5	8	20	28	5	0	5	3	8	22	2	14	7	21
34	Mallapuram	4	1	3	1	4	25	3	21	7	28	3	0	3	1	4
35	Meerut	28	4	2	32	34	3	1	1	2	3	22	6	3	24	27
36	Mumbai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Nagpur	44	12	28	21	49	0	0	0	0	0	0	0	0	0	0
38	Nashik	0	0	0	0	0	0	0	0	0	0	47	11	41	3	44
39	Patna	0	0	0	0	0	19	9	14	0	14	0	0	0	0	0
40	Pune	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	Raipur	60	7	4	21	25	94	26	5	74	79	19	2	1	9	10
42	Raikot	12	3	7	2	9	43	24	12	13	25	4	0	3	1	4
43	Surat	60	25	33	8	41	38	9	28	4	32	8	3	5	0	5
44	Thiruvananthapuram	40	6	34	11	45	15	5	9	8	17	12	0	11	13	24
45	Thrissur	28	2	23	5	28	125	13	91	44	135	34	7	26	9	35
46	Trichirapalli	16	3	12	3	15	23	4	9	19	28	1	0	0	1	1
47	Vadodra	19	1	4	9	13	3	0	2	2	4	0	0	0	0	0
48	Varanasi	1	0	0	5	5	7	5	4	0	4	16	10	6	4	10
49	Vijaywada city	148	30	55	78	133	358	78	190	124	314	9	3	2	8	10
50	Vizag	416	41	139	100	239	144	26	90	25	115	15	4	8	8	16
	Total	3,663	622	1,524	1,640	3,164	2,595	555	1,339	957	2,296	927	256	353	411	764

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

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Accidents Classified according to Type of Traffic Control in Million Plus cities during the calendar year 2021

S.No	States/UTs	Flashing Signal/Blinker				Uncontrolled				Others								
		Total n number of Accidents	Persons Killed	Persons Injured		Total number of Accidents	Persons Killed	Persons Injured		Total number of Accidents	Persons Killed	Persons Injured						
				Previously Injured	Minor Injury			Total Injured	Number			Rank	Number	Rank	Previously Injured	Minor Injury	Total Injured	Previously Injured
1	2	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
1	Agra	2	0	2	1	3	294	16	204	3	149	75	224	554	295	179	152	331
2	Ahmedabad	6	3	1	0	1	544	9	158	6	259	226	485	751	214	299	170	469
3	Allahabad(Prayagraj)	93	42	19	38	57	128	29	65	17	18	74	92	589	262	152	235	387
4	Amritsar	0	0	0	0	0	0	48	0	46	0	0	0	92	65	25	18	43
5	Asansol Durgapur	0	0	0	0	0	22	42	13	36	8	4	12	359	276	159	41	200
6	Aurangabad	0	0	0	0	0	76	35	25	32	39	29	68	395	129	242	78	320
7	Bengaluru	78	9	65	20	85	747	5	147	9	429	186	615	1,853	443	1,090	532	1,622
8	Bhopal	0	0	0	0	0	421	10	20	34	38	114	152	2,195	233	203	1,835	2,038
9	Chandigarh	14	10	0	11	11	3	47	1	44	0	4	4	119	54	5	85	90
10	Coimbatore	16	7	9	2	11	155	27	40	24	101	24	125	484	131	318	66	384
11	Chennai	3	0	2	1	3	23	41	5	41	13	11	24	4,414	914	2,651	1,709	4,360
12	Delhi	188	68	7	127	134	631	6	193	4	41	474	515	3,064	790	88	2,801	2,889
13	Dhanbad	19	7	13	1	14	72	36	36	28	23	1	24	72	69	44	17	61
14	Faridabad	8	3	2	5	7	51	37	24	33	10	24	34	435	181	49	323	372
15	Ghaziabad	37	16	17	6	23	297	15	120	10	102	71	173	435	234	216	106	322
16	Gwalior	0	0	0	0	0	617	7	108	12	21	447	468	1,213	251	57	815	872
17	Hyderabad	55	5	20	38	58	1,765	2	241	2	324	1,337	1,661	1	0	1	0	1
18	Indore	0	0	0	0	0	769	4	70	15	21	618	639	2,891	414	92	2,452	2,544
19	Jabalpur	0	0	0	0	0	3,855	1	467	1	552	3,204	3,756	0	0	0	0	0
20	Jaipur	8	1	3	4	7	288	18	93	14	52	201	253	1,656	497	369	977	1,346
21	Janshedpur	18	7	12	1	13	81	34	36	28	65	4	69	0	0	0	0	0
22	Jodhpur	0	0	0	0	0	210	24	53	23	42	116	158	368	180	18	232	250
23	Kannur	4	0	2	3	5	293	17	32	31	181	137	318	826	84	546	403	949
24	Kapur	62	29	36	6	42	123	30	54	22	72	11	83	1,159	511	698	125	823
25	Khozikode	2	1	1	0	1	155	27	11	39	110	51	161	1,094	114	808	299	1,107
26	Kochi	60	5	41	16	57	0	48	0	46	0	0	0	1,107	81	842	255	1,097
27	Kolkata	57	0	24	21	45	237	22	0	46	117	101	218	953	140	589	204	793
28	Kollam	49	12	38	7	45	389	11	33	30	333	76	409	1,008	127	885	199	1,084
29	Kota	12	0	7	6	13	35	39	3	43	12	26	38	321	72	71	245	316
30	Lucknow	0	0	0	0	0	285	19	148	8	127	44	171	505	113	157	193	350
31	Ludhiana	22	24	0	4	4	15	45	19	35	0	0	0	319	250	94	18	112
32	Madurai	8	1	4	3	7	16	44	5	41	8	2	10	534	141	242	190	432
33	Mallapuram	0	0	0	0	0	280	20	37	27	208	76	284	1,835	250	1,498	566	2,064
34	Meerut	25	14	3	19	22	94	33	57	20	4	53	57	639	279	36	379	415
35	Mumbai	0	0	0	0	0	243	21	102	13	130	20	150	1,987	285	1,375	417	1,792
36	Nagpur	8	1	6	1	7	21	43	0	46	14	10	24	885	255	504	380	884
37	Nashik	46	19	29	4	33	0	48	0	46	0	0	0	377	155	270	56	326
38	Patna	0	0	0	0	0	113	31	62	18	81	4	85	252	139	177	9	186
39	Pune	0	0	0	0	0	169	26	56	21	92	16	108	572	199	365	83	448
40	Raipur	34	6	4	19	23	600	8	155	7	25	257	282	956	276	24	868	892
41	Rajkot	0	0	0	0	0	47	38	12	38	35	9	44	240	97	103	105	208
42	Srinagar	0	0	0	0	0	331	12	40	24	3	344	347	0	0	0	0	0
43	Surat	1	1	0	0	0	316	13	116	11	156	42	198	281	118	180	57	237
44	Thiruvananthapuram	16	0	15	3	18	236	23	178	36	209	25	234	1,119	93	976	201	1,177
45	Thiruvananthapuram	9	1	7	2	9	890	3	178	5	1,134	534	1,668	633	0	0	0	0
46	Tiruchirappalli	11	4	5	8	13	27	40	6	40	13	21	34	321	113	117	169	286
47	Vadodra	5	0	4	1	5	5	46	0	44	4	0	4	432	144	191	132	323
48	Varanasi	12	6	5	8	13	110	32	60	19	38	31	69	277	155	111	98	209
49	Vijaywada city	0	0	0	0	0	183	25	39	26	65	103	168	530	137	189	267	456
50	Vizag	93	20	51	44	95	312	14	66	16	153	103	256	1,359	211	505	307	812
	Total	1,081	322	454	430	884	16,574	3,424	5,631	9,340	14,971	42,461	18,869	17,810	10,171	18,869	36,679	

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

State wise number of Blackspots

S. No	States/Uts	Black spots on NH reported by the State (as on 16/9/2020)
1	2	3
1	Andhra Pradesh	466
2	Madhya Pradesh	303
3	Tamil Nadu	748
4	Rajasthan	349
5	Gujarat	250
6	Himachal Pradesh	116
7	Uttarkhand	54
8	Punjab	296
9	Goa	29
10	Meghalaya	1
11	Delhi	113
12	Karnatka	551
13	J&K	64
14	Kerala	243
15	Tripura	9
16	Assam	12
17	UP	253
18	Orrisa	169
19	Bihar	94
20	Chattisgarh	142
21	Jharkhand	52
22	Mizoram	2
23	Maharashtra	25
24	Telengana	485
25	West Begal	701
26	Nagaland	17
27	Haryana	23
28	Manipur	5
29	Arunachal Pradesh	5
30	Chandigarh	6
31	A & N Islands	NR
32	D & N Haveli	NR
33	Daman & Diu	NR
34	Lakshadweep	NR
35	Puducherry	NR
36	Sikkim	NR
Total		5,583

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

NR: Not reported

State wise list of top ten black spots

S. No.	State	Name of District (Traffic unit)	Name of Jurisdictional Police Station	NH/SH/M DR/OR No.	Name of Location Place	Limits of High Accident Prone Location		Numbers of Accidents			Total of all three years	Numbers of Fatalities			Total of All three years
						Starting from (Km)	Ending to (Km)	2016	2017	2018		2016	2017	2018	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Tripura	West	Amtali PS	NH	Siddhi Ashram	1 Mtr.	400 Mtrs.	7	4	3	14	3	3	1	7
2	Tripura	SPJ	Bisranganj	NH	Chesrimai To Puskar Bari	0	1/2 Km	7	3	4	14	5	1	0	6
3	Tripura	West	Ranirbazar PS	NH	Bridhinagar	1 Mtr.	425 Mtrs.	6	2	4	12	2	2	1	5
4	Tripura	Gomati	R.K. Pur PS	NH	Chanban To Rajarbag Motor Stand	0	500 Mtrs.	3	4	2	9	0	2	3	5
5	Tripura	Dhalal	Manu PS	NH	S.K. Para Area	378.00 Km	378.00 Km	1	2	0	3	1	3	0	4
6	Tripura	West	Amtali PS	NH	Sekher Kote	1 Mtr.	450 Mtrs.	3	5	6	14	1	2	1	4
7	Tripura	West	Amtali PS	NH	Surjyamoni Nagar	1 Mtr.	350 Mtrs.	5	3	6	14	1	0	3	4
8	Tripura	Gomati	R.K. Pur PS	NH	Peratia To Natintilla	0	500 Mtrs.	2	3	3	8	1	2	1	4
9	Tripura	North	Churaibari	NH	Sanicherra	6 Km	5 Km	0	0	3	3	0	0	2	2
10	Tripura	Unakoti	Kumarghat-Pecharthal	NH	Sidhangcherra	12 Km	0.5 Km	2	3	0	5	0	2	0	2
11	Kerala	Kollam Rural	Kundara	NH 744	Keralapuram	9.75	10.25	16	17	3	36	9	9	10	28
12	Kerala	Alappuzha	Aroor	NH 66	Aroor Bypass To Aroor Temple	0.250 north	0.250 south	71	34	59	164	9	6	11	26
13	Kerala	Alappuzha	Haripad	NH 66	Karuvatta- Vazhiyambalam	0.350 south	0.150 north	17	42	16	75	6	9	4	19
14	Kerala	Alappuzha	Aroor	NH 66	Eramalloor	0.250 north	0.250 south	36	42	38	116	9	6	3	18
15	Kerala	Alappuzha	Aroor	NH 66	Chandiroor	0.150 north	0.350 south	27	31	30	88	5	7	5	17
16	Kerala	Alappuzha	Haripad	NH 66	Madhava Junction- Haripad- KSRTC JN	0.350 south	0.150 north	16	20	35	71	3	3	9	15
17	Kerala	Alappuzha	Kareelakulangara	NH 66	Ramapuram	0.250 north	0.250 south	13	13	17	43	5	2	6	13
18	Kerala	Kannur	Valapattanam	NH	Pappinisseri Chungam To Velapuram	00 Mtr	500 Mtr	10	8	10	28	6	3	4	13
19	Kerala	Alappuzha	Kuthiathode	NH 66	Thuravoor St George Church To Reliance Petrol Pump	0.250 north	.250 south	36	26	24	86	3	6	3	12
20	Kerala	Kozhikode Rural	Vatakara	NH	Kainatty	Kainatty 001 Meter	KT Bazar 500 Meter	10	12	9	31	3	4	5	12

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						Starting from (Km)	Ending to (Km)	2016	2017	2018		2016	2017	2018	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
21	Telangana	Suryapet	Kodad Town	NH 65	SRM School	177	177/4	3	0	1	4	5	0	18	23
22	Telangana	Sangareddy	Sadasivpet	NH 65	Nandikandi Outsikrits	76.5	76	17	7	7	31	15	1	6	22
23	Telangana	Sangareddy	Kondapur	NH 65	Malkapur X Road	56.5	56	13	15	7	35	7	10	5	22
24	Telangana	Sangareddy	Patancheru	NH 65	Muthangi (V) Limits	33.5	33	9	14	7	30	8	5	7	20
25	Telangana	Rachakonda	Ghatkesar PS	NH 163	Aushapur Village	29 Kms	29.5 Kms	17	9	12	38	7	5	7	19
26	Telangana	Sangareddy	Patancheru	NH 65	Isapur X Road	35.5	35	12	10	13	35	9	3	5	17
27	Telangana	Suryapet	Kodad Town	NH 65	Mellachervu Fly Over	181	181/4	6	1	2	9	14	1	2	17
28	Telangana	Cyberabad	Narsingi	NH 163	Tippukhan Bridge To Hydershakote	6.5 Kms	7 Kms	11	17	11	39	9	6	2	17
29	Telangana	Warangal	Mamnoon	NH 563	Nayudu Petrol Pump Cross	127	127.5	16	10	9	35	9	5	3	17
30	Telangana	Kamareddy	Devanpally	NH 44	Tekriyal /'X' Road	117.5	117	10	4	3	17	8	5	3	16
31	Maharashtra	Dhule	Dhule Taluka	NH-6	Katsar Village	508/8	509/3	2			2	19			19
32	Maharashtra	Nanded	Nanded Rural	NH- 361	Muslimanwadi Pati	15 Km	15.5 Km	1	2	2	5	1	7	5	13
33	Maharashtra	Amravati Rural	Loni	NH-6	Nagzari Pata	177/950	177/950	1	4	3	8	1	5	4	10
34	Maharashtra	Solapur Rural	Tembhurni	NH-65	Kanergaon Pati Solapur To Pune	162/350	162/850	6	3		9	6	3		9
35	Maharashtra	Dhule	Dhule Taluka	NH-3	Near Purnepada Village	282/0	282/5	0	7		7	0	6		6
36	Maharashtra	Bhandara	Jawahar Nagar	NH-53	Shahapur	500/600	500/600	2	5	4	11	1	2	2	5
37	Maharashtra	Satara	Bhujinj	NH-4	Near Anewadi Valsure Pul	748	748	0	2	4	6	0	2	3	5
38	Maharashtra	Amaravati City	GadgeNagar	NH - 6	Gori In Hotel "T" Point	0	0	2	2	1	5	2	2	1	5
39	Maharashtra	Dhule	Nardana	NH-3	Gori In Hotel "T" Point	216/2	216/5	1	5		6	1	4		5
40	Maharashtra	Sangli	Miraj City	NH-166	Near D Mart Pandharpur Road Miraj	196/1	196/6	1	4		5	1	4		5
41	J&K	Ramban	Ramban	NHW-1A	Kelamoth	159	159.5	1	3	2	6	1	9	26	36
42	J&K	Ramban	Ramsoo	NHW-1A	Nachlana	173	173.5	1	4	3	10	2	19	4	28
43	J&K	Samba	Bari Brahmana	NHW-44	Railway Crossing	13.5	14	5	6	6	23	6	4	5	19

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State wise list of top ten black spots

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						Starting from (Km)	Ending to (Km)	2016	2017	2018		2016	2017	2018	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
44	J&K	Ramban	Banihal	NHW-1A	Chamalwas	179	179.5	3	1	1	8	11	2	1	18
45	J&K	Kathua	Kathua	NH	Bamoti Morth	8 Km	8 ½ Km	19	18	15	70	4	5	3	16
46	J&K	Kathua	Rajbagh	NH	Rajbagh	500 Mtrs	01 Km	15	10	17	75	3	0	6	14
47	J&K	Ramban	Banihal	NHW-1A	Shatani Nallah	202	202.5	1	2	0	4	2	5	0	14
48	J&K	Kathua	Lakhampur	NH	Lakhampur To Golden Gate	500 Mtrs	1 Km	8	7	10	33	1	4	2	12
49	J&K	Ramban	Banihal	NHW-1A	Shabanbass	180	180.5	3	0	1	6	8	0	1	11
50	J&K	Samba	Samba	NHW-44	Bus Stand Chowk	1	1.5	16	7	5	28	7	2	1	10
51	Jharkhand	Deoghar	Jasidih	NH-333	Near Digariya Pahar	147.5	148	0	4	1	5	0	2	0	2
52	Jharkhand	Deoghar	Jasidih	NH-333	Deoghar Jasidih Road, Near Railway Over Bridge	156.8	157.3	1	2	2	5	1	1	1	3
53	Jharkhand	Deoghar	Mohanpur	NH-114A	Hindolwaran, Deoghar Dumka Road	121.65	122.15	3	2	2	7	2	2	0	4
54	Jharkhand	Dumka	Dumka town	NH114A	Pusaro Bridge	66.5	67	0	1	5	6	0	1	3	4
55	Jharkhand	Dumka	Jama	NH114A	Asanthar	82	82.5	1	2	2	5	0	2	0	2
56	Jharkhand	Dumka	Jarmundi	NH114A	Basukmath Bus Stand	87	87.5	1	0	5	6	1	0	4	5
57	Jharkhand	Dumka	Jarmundi	NH114A	Jarmundi Bajrangbali More	92	92.5	6	1	1	8	5	0	0	5
58	Jharkhand	Dumka	Mufassil	NH114A	Dasoraidih	55.2	55.7	0	4	3	7	0	3	2	5
59	Jharkhand	Dumka	Saraiyahat	NH114A	Chihuntiya	104.5	105	0	3	2	5	0	3	3	6
60	Jharkhand	Dumka	Shikaripara	NH114A	Patabari, Barmasia	48	48.5	9	2	2	13	5	0	2	7
61	Karnataka	Ramanagar District	Kaggalipura PS	NH 209	Agara Cross	7.5 Km	8 Km	9	24	35	68	13	14	10	37
62	Karnataka	Begalkot District	BGK RL PS	NH 50	Devalapur Cross	0	500 (Mtrs)	4	2	7	13	13	14	8	35
63	Karnataka	Ramanagar District	Traffic Station	NH-275	Mayaganahalli	8Km	8.5Km	8	9	13	30	13	14	3	30
64	Karnataka	Raichur District	Raichur Rural	NH	Base Power To M.P.C.L	0	500m	7	5	6	18	12	9	8	29

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						Starting from (Km)	Ending to (Km)	2016	2017	2018		2016	2017	2018	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
65	Karnataka	Chitradurga District	Hiriyur Rural Police Station	NH-4	J.G.Halli	17.5 Km	18 Km	9	12	6	27	7	12	9	28
66	Karnataka	Mandya	Mandya Traffic	NH-275	In Front Of East Ps Cross	263.1	263.3	8	11	9	28	4	11	12	27
67	Karnataka	Raichur District	Maski	NH	Lingasagar- Maski Road Santekellur Near	0	500m	1		6	7	1		23	24
68	Karnataka	Bengaluru City	Electronic city Traffic Police Station	National Highway-07	Hosuru Main Road (Hulimavu Tr Ps To Singasandra Bus Stop To Singasandra Bus Stop)	9.3 Km	9.7 Km	6	15	25	46	4	4	15	23
69	Karnataka	Ramanagar District	Kaggalipura	NH 209	Lakshimpura Temple	6 Km	6.5 Km	6	12	23	41	10	5	8	23
70	Karnataka	Bangalore District	Hebbagodi	NH-07	Hebbagodi Bus Stop	0.00 Km	100 M	8	9	6	23	8	9	6	23
71	AP	EG	Ravulapalem PS	NH -16	Govt J.R.Collage center, RTC Ingate	Colcutta 1036	Colcutta 1036.5	16	9	13	38	19	14	17	50
72	AP	EG	Ravulapalem PS	NH -16	Ethakota Center	Colcutta 1042	Colcutta 1042.5	13	14	11	38	15	16	16	47
73	AP	EG	Ravulapalem PS	NH -16	Gopalapam Center	Colcutta 1047	Colcutta 1047.5	12	10	14	36	13	13	18	44
74	AP	WG Dist	Palakol Rural	NH	Penkulapadu To Digamarru Bypass Center	500	500	12	13	5	30	15	16	6	37
75	AP	EG	Coringa PS	NH-216	Gurajanapalli	Chollangi Bridge (1 Km)	N.S.N Reddy Godowns (1.5 Km)	5	8	5	18	9	13	9	31
76	AP	Guntur Urban	Nallapadu PS	NH-16	Y-Junction	to wards Y-Junction 0 meeters	to wards Y-Junction 300 meeters	10	18	36	64	4	8	17	29
77	AP	Nellore	Sullurupeta PS	NH-16	Kotapoluru Cross Road	82+400	82+900	2	3	2	7	2	22	5	29
78	AP	WG Dist	Palakol Rural	NH	Lankalakoderu Center To S-Turning.	500	500	9	6	4	19	13	10	6	29
79	AP	Visakhapatnam District	Anakapalli (R)	NH	KNR Peta	1	1.5	24	21		45	18	9		27

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						Starting from (Km)	Ending to (Km)	2016	2017	2018		2016	2017	2018	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
80	AP	EG	Annavaram PS	NH-16	Kathipudi HP Petrol Bunk to Fly over Bridge	200 Mtrs stone	800 Mtrs stone	9	14	9	32	3	14	9	26
81	Arunachal Pradesh	East Siang Distt.	Pasighat	NH -515	Sawmill Area	Sawmill area	100 Mtrs. Approx.	15	31	26	72	7	8	11	26
82	Arunachal Pradesh	Papum Pare	Itanagar PS	NH 415	Mithun Gate/O Point	Mithun gate/o point	0.5 Km	2	2	1	5	0	0	1	1
83	Arunachal Pradesh	Upper Subansiri Distt.	Daporijo PS	NH 52	Post Office Daporijo	Post office Daporijo about 1/2 Km from PS	GRES camp Daporijo about 1 Km from PS	1	4		5	0	1	0	1
84	Arunachal Pradesh	Papum Pare	Itanagar PS	NH 415	Bank Tinali	Bank Tinali	0.5 Km	3	1	3	7	0	0	0	0
85	Arunachal Pradesh	Papum Pare (Capital)	Itanagar PS	NH 415	Ganga, Near RKM Hospital	Ganga, Near RKM Hospital	0.5 Km	2	3	0	5	0	0	0	0
86	Chandigarh	Chandigarh	Sector-31	NH-5	Airport L/Point to CRPF Campus Hallo Majra	7.54	7.04	2	5	5	12	2	6	4	12
87	Chandigarh	Chandigarh	Sector-31	NH-5	Poultry farm Chowk to BSNL Turn	5.03	4.53	4	4	4	12	4	4	3	11
88	Chandigarh	Chandigarh	Sector-31	NH-5	Tribune Chowk	4.1	4.6	3	0	3	6	3	0	3	6
89	Chandigarh	Chandigarh	Sector-31	NH-5	Hallomajra L/Point	5.12	5.62	4	1	1	6	3	1	1	5
90	Chandigarh	Chandigarh	Sector-36	NH-5	In front of ISBT- Sec.43	2	2	3	2	1	6	2	2	1	5
91	Chandigarh	Chandigarh	Sector-39	NH-5	Badheri Chowk	4.2	4.7	3	1	2	6	1	1	2	4
92	Chhattisgarh	Balrampur	Balrampur	NH 343	Daldhova	73.8	74.3	1	1	0	2	18	1	0	19
93	Chhattisgarh	Raipur	Amanaka	NH 53	Tatibandh Chowk To Sarona Overbridge	9.8	10.3	5	4	2	11	5	4	8	17
94	Chhattisgarh	Sarguja	Ambikapur	NH 130	Mendrakalra	210.6	211.1	4	5	5	14	4	5	4	13
95	Chhattisgarh	Raipur	Rajendra	NH 53	Pachpedmaka	0.8	0.9	5	5	2	12	5	5	2	12

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						Starting from (Km)	Ending to (Km)	2016	2017	2018		2016	2017	2018	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
96	Chhattishgarh	Mahasamund	Sankara	NH-53	Sankara	156.02	156.08	2	6	1	9	3	8	1	12
97	Chhattishgarh	Rajnandgaon	Lalbag	NH 53	Pendri	346	346.4	4	7	3	14	2	7	3	12
98	Chhattishgarh	Bilaspur	Ratanpur	NH 111	Khandoba Sanjhipara Bypass	21	21.5	21	2	8	31	7	3	2	12
99	Chhattishgarh	Bilaspur	Singitti	NH 130	Tifara Overbridge	5	5.5	9	0	4	13	5	4	2	11
100	Chhattishgarh	Sarguja	Ambikapur	NH 130	Sandbar	218	218.5	6	4	3	13	5	4	2	11
101	Chhattishgarh	Durg	Old Bhilai	NH-53	Charoda	302.5	303	4	3	2	9	5	3	2	10
102	Goa	North Goa	Old Goa	NH 748	Matik Petrol Pump, Corlim (500 Mtrs)	Railway Bridge, Corlim (250 Mtrs)	Cross Mollar, Corlim (250 Mtrs)	3	3	1	7	3	7	1	11
103	Goa	North Goa	Agacaim	NH 66	Agacaim Bypass Road (500 Mtrs)	Toll Naka (250 Mtrs)	Edward Bar & rest (250 Mtrs)	7	0	1	8	8	0	1	9
104	Goa	North Goa	Porvorim	NH 66	Damian De Goa To Tisk Porvorim (500 Mtrs)	Damian De Goa (250 Mtrs)	Tisk Porvorim (250 Mtrs)	3	6	1	10	3	5	1	9
105	Goa	South Goa	Collem	NH 66	Anmod Ghat (12 Km)	Nandran (6 Km)	Goa Border (6 Km)	4	7	1	12	3	4	2	9
106	Goa	North Goa	Porvorim	NH 66	Old Porvorim Bazar (500 Mtrs)	Damiandi Goa (250 Mtrs)	Tisk Porvorim (250 Mtrs)	3	6		9	3	5		8
107	Goa	North Goa	Pernem	NH 66	Naibag Slope (500 Mtrs)	Panjabi Dhaba (250 Mtrs)	Naibag Junction (250 Mtrs)	1	5		6	1	6		7
108	Goa	North Goa	Porvorim	NH 66	Holy Family Church To Wadakadem (500 Mtrs)	Holy Family Church (250 Mtrs)	Wadakadem Porvorim (250 Mtrs)	3	3	2	8	3	2	1	6

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						Starting from (Km)	Ending to (Km)		2016	2017	2018		2016	2017	2018	
1	2	3	4	5	6	7	8	12	9	10	11	12	13	14	15	16
109	Goa	North Goa	Pernem	NH 66	Chopdem Junction (500 Mtrs)	Near Chopdem bridge (250 Mtrs)	Agarvada Junction (250 Mtrs)	7	1	4	2	7	1	2	3	6
110	Goa	South Goa	Ponda	NH 748	Cone Farmagudi (500 Mtrs)	Cone Priol (250 Mtrs)	Farmagudi out Post (250 Mtrs)	2	2	3	7	12	1	1	4	6
111	Goa	South Goa	Vasco	NH 566	Dabolim (1Km)	Dabolim Railway Bridge (500 Mtrs)	Air Port Junction (500 Mtrs)	3	3	4	5	12	1	2	3	6
112	Gujrat	Surat Rural	kosamba	N.H-48	Pipodara	235	235.5	19	18	29	66	15	13	17	45	
113	Gujrat	Vadodara Rural	Varnama	NH	Por Itola Chokdi	12	12.5	10	5	15	30	12	5	24	41	
114	Gujrat	Vadodara Rural	Karjan	NH 48	Near Sansrod Chokdi	21	21.5	5	7	14	26	8	12	18	38	
115	Gujrat	Vadodara Rural	Karjan	NH 48	Near Kandari Chokdi	6	6.5	5	11	9	25	8	14	15	37	
116	Gujrat	Vadodara City	Makarpura	8	Sundapura Patiya To Ah' Bad Km. Jambuva Bridgi	131.5	132	12	12	12	36	7	15	8	30	
117	Gujrat	Vadodara Rural	Varnama	NH	Varsada Chokdi	4.5	5	5	6	7	18	12	8	10	30	
118	Gujrat	Gir Somnath	Una	NH-51	Nathej Village Near	4	4.5	4	4	0	8	8	22	8	0	30
119	Gujrat	Gir Somnath	Una	NH-51	Naliya Mandvi Nagima Dhora Pase	10	10.5	4	4	4	8	8	22	8	30	
120	Gujrat	Surat Rural	kosamba	N.H-48	Nandavpatiya	224	224.5	14	17	20	51	11	7	11	29	
121	Gujrat	Vadodara Rural	Karjan	NH 48	Near Bamangam	11.5	12	5	6	7	18	8	11	9	28	
122	Haryana	Sonipat	Murthal	44	Kamaspur Chowk	46.1	46.6	9	9	14	32	10	16	13	39	

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State wise list of top ten black spots

S. No.	State	Name of District (Traffic unit)	Name of Jurisdictional Police Station	NH/SH/M DR/OR No.	Name of Location Place	Limits of High Accident Prone Location		Total of all three years	Numbers of Accidents			Total of all three years	Numbers of Fatalities			Total of All three years
						Starting from (Km)	Ending to (Km)		2016	2017	2018		2016	2017	2018	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
123	Haryana	Sonipat	Rai	44	Balgarth Chowk	41.9	42.4	14	10	10	34	11	16	11	38	
124	Haryana	Ambala	Parao	44	Near Vill. Mohra	191.4	191.85	10	10	11	31	10	8	10	28	
125	Haryana	Ambala	Parao	44	Shastri Cut	197.97	198.47	4	4	9	17	4	8	8	20	
126	Haryana	Sonipat	Kundli	44	Pau Maniyari Cut	31.73	32.2	8	4	4	16	10	4	4	18	
127	Haryana	Sonipat	Rai	44	Rai Cut	38.82	39.22	5	6	7	18	7	6	5	18	
128	Haryana	Sonipat	Rai	44	Biswan Meel	37.36	37.9	5	5	6	16	6	5	6	17	
129	Haryana	Fatehabad	Sadar	9	Dariyapur	227.2	227.22	6	4	5	15	4	4	8	16	
130	Haryana	Panipat	Chandni Bag	44	Siwah Cut	84	84.5	4	6	14	24	3	5	5	13	
131	Haryana	Faridabad	Sec-37	44	NHPC Metro Station	21.7	22.2	1	3	6	10	1	4	5	10	
132	HP	Mandi	BSL Colony Sundernagar	NH 21	Tail Control	Humsafar chowk 177/530	Tail Control 177/990	4	2	3	9	9	4	11	24	
133	HP	Mandi	BSL Colony Sundernagar	NH 21	Naresh Chowk	Tail Control 177/990	Naresh Chowk 178/255	1	7	3	11	1	12	4	17	
134	HP	Shimla	Theog	NH-5	Near Dogra Mod Sandhu	178.3	178.5	5	6	4	15	4	3	7	14	
135	HP	Shimla	Kumarsain	NH-5	Singhapur	252.9	253.26	2	4	1	7	3	6	2	11	
136	HP	Shimla	New Shimla	NH-5	Mist Chamber Crossing To Khalini Bifurcation	146.2	146.7	2	2	3	7	6	2	3	11	
137	HP	Baddi	Baddi	NH/105	Kishanpura	24/600	25/100	10	5		15	7	3		10	
138	HP	Shimla	Kumarsain	NH-5	Reddi Khad	208.5	209	2	4	1	7	3	6	1	10	
139	HP	Kangra	Shahpur	NH 154	Sarnu Near Water Kuhl	63/735	63/885	2	4	2	8	2	5	2	9	
140	HP	Kangra	Indora	NH 44	Mohtali Ramp	104/740	104/760	2	3	3	8	3	3	3	9	

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						Starting from (Km)			2016	2017	2018		2016	2017	2018	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
141	HP	Baddi	Baddi	NH/105	Bhud	22/400	22/900	9	11		20	3	6		9	
142	Manipur	Thoubal	Thoubal PS	NH 102	Thoubal Haokha Area	Haokha area 1.5 Km	Keyam Sephai 2 Km	3	9		12	1	2		3	
143	Manipur	Kakching	Kakching	NH 102	Kakching Khunuta Ching	3Kms, Kakching Lamkhai	3 Kms & 500m, Sora Village	2	2	2	6	0	1	1	2	
144	Manipur	Thoubal	Thoubal PS	NH 102	Heitropkpi Near Power House	Wangjing Bazar-5 Km	Uningkhong Wangjing -5.5 Km	6	1	3	10	1	0	0	1	
145	Manipur	Kakching	Kakching	NH 102	Heitropkpi Near Power House	4 Kms & 500 m, Lengba Loukol	5 Kms, Kuraopokpi	4	2	3	9	0	0	1	1	
146	Manipur	Kakching	Kakching	NH 102	Kakching Lamkhai	2 Kms & 500 m, Irumphal, Kakching	3Kms, Khunuta Chingjin	4	1	2	7	0	0	0	0	
147	Meghalaya	Jowai Traffic Branch	Jowai		Wah Gate Chahngit Jowai	0 Km	0.5 Km	0	9	2	11	0	2	0	2	
148	Meghalaya	East Jaintia Hills	Khliehrai PS	NH	Byndihati	6 Km	6 Km	7			7	1			1	
149	Meghalaya	Jowai Traffic Branch	Jowai		Mooralong NH44	0 Km	0.5 Km	5	4	5	14	0	0	0	0	
150	Mizoram	Aizawl	Vaivakawn	NH	Rangvamaul	2	7	3	3	4	10	4	3	5	12	
151	Mizoram	Aizawl	Kulikawn	NH	World Bank Road	2	7	1	2	2	5	1	2	2	5	
152	Mizoram	Kolasib	Kolasib	NH-306	Khuangpuilam	1	2	0	2	1	3	0	2	1	3	
153	Mizoram	Kolasib	Kolasib	NH-306	Khamrang	1	4	2	0	0	2	2	0	0	2	
154	Mizoram	Serchhip	Serchhip	NH	Ralkiauva Kham	1	9	0	1	1	2	0	1	1	2	
155	MP	Shivpuri	Amola	NH 27	Naya Amola Sirsos Chouraha	2-5	3-0	6	11	7	24	6	8	9	23	

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						Starting from (Km)	Ending to (Km)		2016	2017	2018				
1	2	3	4	5	6	7	8	12	9	10	11	13	14	15	16
156	MP	Khargon	Maheswar	NH 3	Ganpati Ghat Ganesh Mandir Ke Pas A B Road Bakamer	50-1	50-21	17	4	5	8	3	13	7	23
157	MP	Devash	O Chetra Devash	NH 3	Rasoolpur Chouraha	1-0	1-5	158	158			22			22
158	MP	Sagar	Cant	NH 26	For Line Gadpahra Tiraha	2-0	2-5	27	8	14	5	4	8	9	21
159	MP	Dhar	Sector 1	NH 3	Ab Road Bhodiya Talab Ke Samme Tiraha	22-0	22-2	23	6	4	13	7	3	9	19
160	MP	Mandsore	Pipaliya Mandi	NH 79	Pipliya Mandi Choupati Highway Road	14-5	15	22	7	6	9	7	5	7	19
161	MP	Shivpuri	Amola	NH 27	Amola Krasher	10	10-5	13	3	4	6	7	5	5	17
162	MP	Dhar	Dhannod	NH 3	Ganesh Ghat	8	12	82	82			17			17
163	MP	Nimach	Jawad	NH 79	Kanka Fanta Highway	3-1	3-2	23	2	3	18	2	11	3	16
164	MP	Bhind	Dehat	NH 92	Daboha More	3-0	3-5	20	5	5	10	2	4	9	15
165	Nagaland	Kohima	South PS	NH/29	Nst Garage New Reserve Junction	184	184.5	20	10	5	5	2	0	0	2
166	Nagaland	Kohima	South PS	NH/29	City Church-IOC	182-5	183	40	17	9	14	0	0	1	1
167	Nagaland	Kohima	South PS	NH/29	New Reserve Junction, Revival Church	184.5	185	12	5	0	7	1		0	1
168	Nagaland	Kohima	North PS	NH/2	Kezieke To Tinpati	01	01.5	5	5			5	1		1
169	Nagaland	Kohima	South PS	NH/29	Top Gate-City Church	182	182.5	36	16	11	9	0	0	0	0
170	Nagaland	Kohima	South PS	NH/29	IOC-Old NST	183	183-5	18	6	7	5	0	0	0	0
171	Nagaland	Kohima	South PS	NH/29	OLD INT NST garage	183.5	184	21	8	8	5	0	0	0	0
172	Nagaland	Kohima	Sechti Zubza PS	NH/29	Orphanage To Ar Camp	177.5	178	7	2		5	0	0		0
173	Nagaland	Kiphire	Kiphire PS	NH-202	Kiphire Town	220	220.5	5	1	3	1	0	0	0	0
174	Nagaland	Kohima	Sechti Zubza PS	NH/29	Lalmati To Peducha Village	164	164.5	11	6	5		0	0		0

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
175	Rajasthan	Jaipur Gramin	Chaikankan	8	Padasoli	339.75	339.95	13	14	9	36	7	15	4	26
176	Rajasthan	Jaipur Gramin	Chaikankan	8	Moukchampur	312.3	312.65	15	11	13	39	7	10	7	24
177	Rajasthan	Jaipur Gramin	Chaikankan	8	Mahlan	301.1	301.45	10	14	13	37	8	7	8	23
178	Rajasthan	Ajmer	Vyawahar Sadar	8	Kharwa Chouraha	1	1	13	11	11	35	7	9	6	22
179	Rajasthan	Rajsamand	Bhim	8	Nandawat	1.5	2	9	15	12	36	7	12	2	21
180	Rajasthan	Jaipur Purva	Kanota	NH-11	Mali Ki Kothi Bagrana	369 Km	369.10 Km	21	13	14	48	8	6	6	20
181	Rajasthan	Udaypur	Kherwad	8	Khandi Obari	345-60	346-10	6	7	3	16	6	11	3	20
182	Rajasthan	Jaipur Gramin	Bendakuramp	8	Belpur	0	500 Meter	5	12	4	21	5	12	2	19
183	Rajasthan	Bharatpur	Rupwas	NH 123	Bokoli	1	1	5	3	11	19	5	3	11	19
184	Rajasthan	Bundi	Taleda	U.P. 52	Billop Pulia Ke Pas	0.5	1	12	3	7	22	2	1	16	19
185	Tamilnadu	Chennai City	T1 Ambattur Traffic PS	NH 205	C.T.H. Road Mannurpet, AMBT Tel Exchange	18	18.5	251	300	224	775	59	56	51	166
186	Tamilnadu	Chennai City	T15 SRMC Traffic PS	NH 48	Tambaram - Puzhal Bypass Road, Porur Toll Gate Near	17	17.5	173	119	131	423	30	30	37	97
187	Tamilnadu	Chennai City	T12 Poonamallee Traffic PS	NH 44	Bangalore-Chennai NH Rd. Nazarethpet junction	5	5.5	166	188	166	520	27	37	31	95
188	Tamilnadu	Cuddalore	Kadampuliyur PS	NH 45 C	Panikankuppam	30.4	30.9	113	86	86	285	16	11	14	41
189	Tamilnadu	Vellore	Ambur Taluk PS	NH 46	Minnur Jn	32	32.5	11	9	18	38	11	9	18	38
190	Tamilnadu	Kanchipuram	G1 Madhuranthagam	NH	Karunkuzhi	4	4.5	32	30	20	82	12	12	12	36
191	Tamilnadu	Chennai City	T4 Maduravoyal Traffic PS	NH 45	P.H.Road-Vembuli Amman Koil Junction	0.5	1	45	59	43	147	9	22	5	36
192	Tamilnadu	Vellore	Ambur Taluk PS	NH 46	Periyankuppam Jn	35	35.5	11	11	13	35	11	11	13	35

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1	2	3	4	5	6	7	8	12	9	10	11	12	13	14	15	16
193	Tamilnadu	Viluppuram	Olakkur PS	NH 45	Saram BDO office	114+750	115+250	78	27	27	24	78	10	15	6	31
194	Tamilnadu	Cuddalore	Annamalai nagar PS	NH 45A	Vallampadugai	116.1	116.6	119	41	46	32	119	12	11	8	31
195	Uttarakhand	UKI	Dhrasu	NH 108	Nalupani	2	2.5	7	3	3	1	7	3	36	2	41
196	Uttarakhand	UDN	ITI	NH 74	Permanandpur	152	152.5	14	7	5	2	14	10	6	2	18
197	Uttarakhand	TWL	Chamba	NH 94	Kirgani	81	81.5	1	0	0	1	1	0	0	17	17
198	Uttarakhand	UKI	Purola	NH 507	Rikhau Khadd	62	62.5	1	0	0	1	1	0	0	15	15
199	Uttarakhand	UDN	Rudrapur	NH 74	Radha Swami Satsang	196	196.5	16	0	4	12	16	2	1	12	15
200	Uttarakhand	UDN	Kicha	NH 74	Lalpur	208	208.5	12	1	3	8	12	5	1	8	14
201	Uttarakhand	ALM	bhatroujkhan	NH 14	Kholyadhar	85	85.24	1	0	0	1	1	0	0	14	14
202	Uttarakhand	UDN	ITI	NH 74	Goutami Hight	149	149.5	10	4	2	4	10	7	2	4	13
203	Uttarakhand	NTL	Rannagar	NH 121	Kasba Pirundara	235	235.3	17	7	6	4	17	2	7	4	13
204	Uttarakhand	UKI	Maneri	NH 109	Helkugad	60	60.2	1	0	1	0	1	0	12	0	12
205	Delhi	North West	SP Badli, Swaroop Nagar	NH-1	Libas Pur Bus Stand	16.2	15.7	44	16	10	18	44	10	3	9	22
206	Delhi	North West	Mahendra Park & SP Badli	NH-1	Mukarba Chowk	14.2	13.7	58	24	18	16	58	5	6	7	18
207	Delhi	North West	Alipur	NH-1	Shani Mandir	22.2	21.7	29	17	9	3	29	10	8	0	18
208	Delhi	North West	Adarsh Nagar	NH-1	Azad Pur Chowk	10.1	9.6	42	15	19	8	42	2	9	5	16
209	Delhi	West	Punjabi Bagh	NH-10	Punjabi Bagh Chowk	8.7	8.2	50	18	12	20	50	6	5	5	16
210	Delhi	North West	SP Badli, Swaroop nagar	NH-1	Siraspur	17.5	17	33	9	13	11	33	2	8	6	16
211	Delhi	South	Vasant Kunj South and North	NH-8	Mahipalpur Flyover	18.3	17.8	49	19	18	12	49	2	6	7	15
212	Delhi	West	Punjabi Bagh	NH-10	Metro Station Madipur	12.1	11.6	48	12	21	15	48	4	6	5	15

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1	2	3	4	5	6	7	8	12	9	10	11	12	13	14	15	16
213	Delhi	North West	Alipur	NH-1	Sindhu Border	29	28.5	23	7	8	8	23	2	5	8	15
214	Delhi	West	Mianwali Nagar	NH-10	Peera Garhi Chowk	14.7	14.2	51	17	14	20	51	3	5	6	14
215	WB	Hooghly Rural	Singur	NH-2	Ratanpur Bridge	632.070	632.420	22	14	4	4	22	11	2	4	17
216	WB	Howrah Rural	Uluberia	NH-6	Birshibpur	54.460	54.700	14	7	4	3	14	7	7	3	17
217	WB	Paschim Medinipur	Kharagpur (Local)	NH-6	Basantapur	117.250	117.500	17	5	7	5	17	3	9	5	17
218	WB	Uttar Dinajpur	Islampur	NH-31	Ramganj	516.800	517.000	16	4	10	2	16	4	11	2	17
219	WB	Asansol-Durgapur PC	Kanksa	NH-2	Rajbandh	508.370	508.600	25	4	14	7	25	2	11	3	16
220	WB	Birbhum	Md. Bazar	NH-60	Seharakuri Bus Stand	349.100	349.300	18	6	8	4	18	7	7	2	16
221	WB	Asansol-Durgapur PC	Kanksa	NH-2	Birudih Bus Stand	512.950	513.000	17	6	9	2	17	6	5	4	15
222	WB	Howrah PC	Litluah	NH-6	Chamrial Petrol Pump	20.200	20.500	19	7	8	4	19	4	7	4	15
223	WB	Howrah Rural	Domjur	NH-6	Nibra	26.100	26.500	22	7	8	7	22	5	5	5	15
224	WB	Howrah Rural	Sankrail	NH-6	Alampur	31.500	31.650	17	9	6	2	17	9	4	2	15
225	Assam	City Guwahati	Gorchuk	NH-37	Gorchuk to NP School, Lalunggaon			193	59	65	69	193	32	35	37	104
226	Assam	City Guwahati	Gorchuk	NH-37	Boragaon To Gorchuk			163	59	55	49	163	28	27	26	81
227	Assam	City Guwahati	Sonapur	NH-37	Patarakuchi To Naziraghat			133	49	50	34	133	18	22	22	62
228	Assam	City Guwahati	Jalukbari OP	NH-37	Padumbori To Tetelia			126	40	40	46	126	15	18	21	54
229	Assam	City Guwahati	Sonapur	NH-37	Baligate To Kapalkata To Samata			157	59	56	42	157	30	26	20	76
230	Assam	City Guwahati	Basistha	NH-37	Beharbari Chariali To Lalmati			186	70	67	49	186	22	25	17	64
231	Assam	City Guwahati	Azara	NH-37	Azara PHC to Dharapur Petrol Pump			118	39	40	39	118	7	9	15	31
232	Assam	City Guwahati	Jorabat	NH-37	8Th Mile To 9Th Mile			86	31	31	24	86	7	10	11	28
233	Assam	City Guwahati	Basistha	NH-37	Basistha Chariali (Gurdwara Cutting) to Kinara			129	42	43	44	129	12	12	11	35

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
234	Odisha	Cuttack	Tangi PS	NH- 16	Manguli Chhaka To Hanuman Petrol Pump	31.8	32.3	3	7	4	14	4	9	5	18
235	Odisha	Jajpur	Dharmasala	NH- 16	Near Naulapur	63.5	64	7	8	8	23	7	5	5	17
236	Odisha	Jagatsinghpur	Paradip PS	NH- 53	Dochhaki Paradip	72.95	73.45	5	1	2	8	6	9	1	16
237	Odisha	Mayurbhanj	Bangriposi	NH-49	Dwarasuni Temple to Dwarasuni Ghati	230	230.5	8	4	5	17	9	4	2	15
238	Odisha	Mayurbhanj	Kuliana	NH-18	Kuchei Topover Grid Chaak	23.5	24	8	4	5	17	9	4	2	15
239	Odisha	Jajpur	Badachana PS	NH- 16	Bandala Chhaka	51.3	51.8	9	12	6	27	5	3	7	15
240	Odisha	Upd Bhubaneswar	Khandgiri	NH-16	Igimia Chhaka	410.25	410.75	6	6	12	24	5	6	4	15
241	Odisha	Sambalpur	Dhamupali PS	NH-53	Near Bhatra	562	562.5	7	21	8	36	2	8	5	15
242	Odisha	Bhadrak	Bhadrak Rural	NH- 16	Trisalpur Chhaka (Rahanaja)	125.1	125.6	9	5	14	28	4	3	7	14
243	Odisha	Khordha	Sahid Nagar PS	NH- 16	Jaydev Vihar	417.75	418.25	7	7	12	26	3	6	5	14
244	Bihar	Naugachia	Naugachia	NH 31	Near Zero Mile			14	12	0	26	22	19	0	41
245	Bihar	Gaya	Magadh Medical	NH 83	Cant Area	98	98.4	6	0	10	16	8	0	15	23
246	Bihar	Gaya	Barachatti	NH 02	Kahubag	1036.7	1037.3	4	7	1	12	8	8	6	22
247	Bihar	Gaya	Sherghati	NH 02	Gopalpur	1010.8	1011.2	6	2	3	11	11	7	3	21
248	Bihar	Naugachia	Naugachia	NH 31	Near Bus Stand			12	0	0	12	18	0	0	18
249	Bihar	Gaya	Dobhi	NH 83	Bajaura	121.8	122.2	7	1	0	8	16	1	0	17
250	Bihar	Muzaffarpur	Ahiapur	NH 77	Bhikhampur			5	4	2	11	10	4	2	16
251	Bihar	Aurangabad	Madanpur	NH 02	Shivganj	974	974.7	6	3	5	14	8	1	6	15
252	Bihar	Samastipur	Ujyarpur	NH 28	Satanpur	581	581.6	11	0	4	15	10	0	5	15
253	Bihar	Patna		NH 30	New Bypass Karmali Chak 70Feet To West 500 Mtr.			13	10	7	30	7	4	3	14

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
254	UP	Unnao	Ajgain	NH-25	Purva Mod	70	70.4	17	21	25	73	22	20	27	69
255	UP	Mirzapur	Kotwali Dehat	NH-7	Karanpur Pahadee	9	9.5	0	40	34	74	0	40	15	55
256	UP	Mirzapur	Kotwali Katra	NH-7	Sabari Tiraha	4	4.4	0	13	26	39	0	12	38	50
257	UP	Bulandshahr	PS-Sikandrabad	NH-91	GT Road Cut	16	16.3	12	14	10	36	16	15	18	49
258	UP	Bulandshahr	PS-Sikandrabad	NH-91	Sunehra T Point	15	15.4	9	8	9	26	14	13	15	42
259	UP	Bulandshahr	Kotwali Dehat	NH-91	Maman Chungi	4	4.5	10	11	6	27	13	15	7	35
260	UP	Unnao	Ajgain	NH-25	Navabganj	52	52.4	10	11	9	30	11	13	10	34
261	UP	Mujaffarnagr	Chhapar	NH-58	Rampur Tiraha Cut	129.2	129.7	5	6	9	20	9	12	12	33
262	UP	Muradabad	Gunnaur	NH-509	Kali Ma	159	159.2	8	8	13	29	11	9	12	32
263	UP	Sambhal	Gunnaur	NH-509	Kali Ma	159	159.2	8	8	13	29	11	9	12	32
264	Punjab	Rupnagar	Sadar Rupnagar	NH 205	Malakpur T-Point	5	5.5	20	24	12	56	20	24	10	54
265	Punjab	SAS Nagar	Zirakpur	NH- 05	Gurdwara Nabha Sahib Chd Road	4	4.5	17	12	8	37	17	16	13	46
266	Punjab	Cop/ Ludhiana	PS Div No 7	NH-01	Tajpur Cut Samrala Chowk Vardhman Chowk Grewal Petrol Pump	1	1	9	6	5	20	11	16	4	31
267	Punjab	SAS Nagar	Zirakpur	NH-152	T-Point Pind Singhpura Chd To Ambala Road	3	3.5	8	9	6	23	9	11	9	29
268	Punjab	Ludhiana	Sahnawal	NH 44	Sahnawal Bridge	301.754	302.254	7	10	6	23	8	10	4	22
269	Punjab	Pathankot	PS Shahpur Kandi	NH-01	Pangoli Chowk	500	1000	6	7	5	18	6	7	5	18
270	Punjab	Ludhiana	Sahnawal	NH 44	Eastman Caste & Forge Ltd	304.402	304.902	7	5	2	14	10	5	2	17
271	Punjab	Ludhiana	Sahnawal	NH 44	Dhandari Flyover	307.449	307.949	3	6	10	19	3	5	8	16
272	Punjab	Ludhiana	Div No.3 + Jodhewal	NH 44	Tibba Cut, Near Tajpur Chowk	315.442	315.942	8	7	3	18	6	7	3	16
273	Punjab	Ludhiana	Sahnawal	NH 44	Dhandari Kalan Bus Stop	309.150	309.650	7	8	2	17	6	7	1	14

Note: The Data for the years 2017, 2018, 2019 and 2020 of Tamil Nadu is undergoing revision.

Contd ...

Accidents Classified According to Weather Conditions

Weather Condition	Number of Accidents					Number of Persons		
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Grievously Injured	Minor Injury
1. Sunny/Clear					0			
2. Rainy					0			
3. Foggy & Misty					0			
4. Hail/Sleet					0			
5. Others (Specify)					0			
TOTAL\$	0	0	0	0	0	0	0	0

Accidents According to the Classification of Road

Classification of Road	Number of Accidents					Number of Persons		
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Grievously Injured	Minor Injury
1. Expressways					0			
2. National Highways					0			
3. State Highways					0			
4. Other Roads					0			
Total\$	0	0	0	0	0	0	0	0

Accidents Classified According to Junction Type

Junction Type	Number of Accidents					Number of Persons		
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Grievously Injured	Minor Injury
1. T Junction					0			
2. Y Junction					0			
3. Four Arm Junction					0			
4. Staggered Junction					0			
5. Round About Junction					0			
Total	0	0	0	0	0	0	0	0

Accidents Classified According to Traffic Control at Junction

Traffic Control	Number of Accidents					Number of Persons		
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Grievously Injured	Minor Injury
1. Traffic light Signal					0			
2. Police Controlled					0			
3. Stop Sign					0			
4. Flashing signal/blinker					0			
5. Uncontrolled					0			
Total	0	0	0	0	0	0	0	0

Location of pedestrian accidents according to whether at Pedestrian Infrastructure \$

Pedestrian Infrastructure	Number of Accidents				Number of persons				Comments if any
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	
1.Zebra Crossing \$					0				
2.Foot Bridge/Subway					0				
3.Footpath					0				
4.Others (where there is no pedestrian infrastructure)					0				Provide chainage where pedestrians in this category are dying
Total	0	0	0	0	0	0	0	0	

\$ Information to be filled in respect of pedestrians in the format according to presence of Zebra crossing, foot bridge and footpath.

Persons killed in Accidents Classified by the type of impacting vehicles

Crime Vehicle Victim/Victim Vehicle	Number of persons									9. Total
	1. Bicycles	2. Two Wheelers	3. Auto Rickshaws	4. Cars, Taxis, Vans & LMV	5. Trucks/Lorries	6. Buses	7. Other Non-motorized vehicle (E-rickshaw etc.)	8. Others		
1. Pedestrian										0
2. Bicycles										0
3. Two Wheelers										0
4. Auto Rickshaws										0
5. Cars, Taxis, Vans & LMV										0
6. Trucks/Lorries										0
7. Buses										0
8. Other Non-motorized vehicle (E-rickshaw etc.)										0
9. Others										0
Total	0	0	0	0	0	0	0	0	0	0

Persons Grievous injured in Accidents Classified by the type of impacting vehicles

Crime Vehicle Victim/Victim Vehicle	1. Bicycles	2. Two Wheelers	3. Auto Rickshaws	4. Cars, Taxis, Vans & LMV	5. Trucks/Lorries	6. Buses	7. Other Non - motorized vehicle (E-rickshaw etc.)	8. Others	9. Total
1. Pedestrian									0
2. Bicycles									0
3. Two Wheelers									0
4. Auto Rickshaws									0
5. Cars, Taxis, Vans & LMV									0
6. Trucks/Lorries									0
7. Buses									0
8. Other Non- motorized vehicle (E-rickshaw etc.)									0
9. Others									0
Total		0	0	0	0	0	0	0	0

Persons Minor injured in Accidents Classified by the type of impacting vehicles

Crime Vehicle Victim/Victim Vehicle	1. Bicycles	2. Two Wheelers	3. Auto Rickshaws	4. Cars, Taxis, Vans & LMV	5. Trucks/Lorries	6. Buses	7. Other Non - motorized vehicle (E-rickshaw etc.)	8. Others	9. Total
1. Pedestrian									0
2. Bicycles									0
3. Two Wheelers									0
4. Auto Rickshaws									0
5. Cars, Taxis, Vans & LMV									0
6. Trucks/Lorries									0
7. Buses									0
8. Other Non- motorized vehicle (E-rickshaw etc.)									0
9. Others									0
Total		0	0	0	0	0	0	0	0

Summary table of format 10 (a), 10 (b) & 10 (c)

Vehicles/persons involved	Number of Accidents						Number of Persons		
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured		
							Grievously Injured	Minor Injury	
1. Pedestrian					0				
2. Bicycles					0				
3. Two Wheelers					0				
4. Auto Rickshaws					0				
5. Cars, Taxis, Vans & LMV					0				
6. Trucks/Lorries					0				
7. Buses					0				
8. Other Non-motorized vehicle (E-rickshaw etc.)					0				
9. Others					0				
Total	0	0	0	0	0	0	0	0	

Accidents Classified According to Age of Impacting Vehicles

Age of Vehicles	Number of Accidents					Number of Persons		
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Grievously Injured	Minor Injury
1. Less than 5 years					0			
2. 5 – 10 years					0			
3. 10.1 - 15 years					0			
4. > 15 years					0			
5. Age Not Known					0			
Total	0	0	0	0	0	0	0	0

Accidents Classified According to Type of Collision/Impact

Load Condition	Number of Accidents					Number of Persons		
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Grievously Injured	Minor Injury
1. Normally Loaded					0			
2 Overloaded/ Hanging					0			
3. Empty					0			
4. Not known					0			
Total	0	0	0	0	0	0	0	0

Accidents Classified According to Type of Collision/Impact

Nature of Accident	Number of Accidents					Number of Persons		
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)
1 Vehicle to Vehicle					0			
2. Vehicle to Pedestrian					0			
3. Vehicle to Non-Motorised vehicle					0			
4. Vehicle to Animal					0			
Total	0	0	0	0	0	0	0	0

Accidents Classified According to Type of Collision

Nature of Accident/ Fatalities	Number of Accidents					Number of persons		
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)
1.Hit & Run					0			
2.Hit With Parked Vehicle					0			
3.Hit from Back					0			
4. Hit from side					0			
5.Run Off Road					0			
6.Hit with Fixed Object					0			
7.Vehicle Overturn					0			
8.Head on Collision					0			
9.Others (Specify)					0			
Total	0	0	0	0	0	0	0	0

Accidents Classified According to Type of Traffic Violations

Type of Traffic Violations	Number of Accidents				Number of Persons			
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured Grievously	Minor Injury
1. Over-Speeding					0			
2. Drunken Driving/ Consumption of alcohol & drug					0			
3. Driving on Wrong side					0			
4. Jumping Red Light					0			
5.Use of Mobile Phone					0			
6. Others#					0			
Total	0	0	0	0	0	0	0	0

Others refers to other than traffic violation i.e lost control, slept, poor road visibility, engineering defect etc.

Persons killed and Injured due to Non wearing of Safety Device by Victims

Safety Devices	Number of Persons		
	Killed	Grievously Injured (need hospitalisation)	Minor Injured (need hospitalisation)
1.Non-Wearing of Helmets	0	0	0
a) Drivers			
b) Passengers			
2.Non-Wearing of Seat Belt	0	0	0
a. Drivers			
b. Passengers			

Accidents Classified According to License of Drivers

Type of License	Number of Accidents			
	Fatal	Grievous Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury
1. Valid Permanent License				0
2.Learner License				0
3.Without License				0
4. Not known				0
Total	0	0	0	0

Accidents Classified According to Type of Road User

Persons	Number of Persons							
	Killed		Grievously Injured (need hospitalisation)		Minor Injured (not needing hospitalisation)		Total	
	Male	Female	Male	Female	Male	Female	Male	Female
1. Pedestrian							0	0
2. Bicycles							0	0
a) Drivers							0	0
b) Passengers							0	0
3. Two Wheelers							0	0
a) Drivers							0	0
b) Passengers							0	0
4. Auto Rickshaws							0	0
a) Drivers							0	0
b) Passengers							0	0
5. Cars, Taxis, Vans & LMV							0	0
a) Drivers							0	0
b) Passengers							0	0
6. Trucks/Lorries							0	0
a) Drivers							0	0
b) Passengers							0	0
7. Buses							0	0
a) Drivers							0	0
b) Passengers							0	0
8. Other Non-Motor Vehicles (E-rickshaw etc.)							0	0
a) Drivers							0	0
b) Passengers							0	0
9. Others							0	0
a) Drivers							0	0
b) Passengers							0	0
Total	0	0	0	0	0	0	0	0
a) Drivers	0	0	0	0	0	0	0	0
b) Pedestrian+ Passenger	0	0	0	0	0	0	0	0

Persons killed and Injured according to Type of Victims, Age and Sex

Victims	Number of Persons			
	Killed		Injured	
	Male	Female	Male	Female
(A) Drivers – Total	0	0	0	0
1. Less than 18 years				
2. 18-25				
3. 25-35				
4. 35-45				
5. 45-60				
6. 60 and Above				
Age not known				
(B) Passengers – Total	0	0	0	0
1. Less than 18 years				
2. 18-25				
3. 25-35				
4. 35-45				
5. 45-60				
6. 60 and Above				
Age not known				
(C) Pedestrian – Total	0	0	0	0
1. Less than 18 years				
2. 18-25				
3. 25-35				
4. 35-45				
5. 45-60				
6. 60 and Above				
Age not known				
(D) Cyclist – Total	0	0	0	0
1. Less than 18 years				
2. 18-25				
3. 25-35				
4. 35-45				
5. 45-60				
6. 60 and Above				
Age not known				
Total	0	0	0	0
1. Less than 18 years	0	0	0	0
2. 18-25	0	0	0	0
3. 25-35	0	0	0	0
4. 35-45	0	0	0	0
5. 45-60	0	0	0	0
6. 60 and Above	0	0	0	0
Age not known	0	0	0	0

**Accidents & fatalities occurred on National Highways*
under different categories**

Different categories	Total Accidents	Killed
1	2	3
1. National Highways under NHAI		
2. National Highways under State PWD		
3. National Highways under Other Departments		
4. Total		

* Including Expressways

**Accidents/Persons killed under the category of road user on National Highways*
under different categories**

Road User	National Highways under NHAI		National Highways under State PWD		National Highways under Other Departments	
	Total Accidents	Persons killed	Total Accidents	Persons killed	Total Accidents	Persons killed
1. Pedestrian						
2. Bicycles						
3. Two Wheelers						
4. Auto Rickshaws						
5. Cars, Taxis, Vans & LMV						
6. Trucks/Lorries						
7. Buses						
8. Other Non-Motorized Vehicles (E-rickshaw etc.)						
9. Others						
Total						

* Including Expressways

Accidents & fatalities classified according to type of traffic violation on National Highways* under different categories

Type of traffic violation	National Highways under NHAI		National Highways under State PWD		National Highways under Other Departments	
	Total Accidents	Persons killed	Total Accidents	Persons killed	Total Accidents	Persons killed
1. Over-Speeding						
2. Drunken Driving/ Consumption of alcohol & drug						
3. Driving on Wrong side						
4. Jumping Red Light						
5. Use of Mobile Phone						
6. Others						
Total						

* Including Expressways

Appendix - II

Explanation of terms used in the Report:

Accident Type	Definition
Fatal Accident	A fatal accident is one in which one or more persons are killed as a result of the accident, provided death occurs within 30 days.
Serious Injury Accident	A serious injury accident is defined as either for which a person is detained in hospital as an “ in patient ” or if any one of the following injuries are sustained whether or not he or she is detained in the hospital: - fractures, concussions, internal injuries, crushing, severe cuts and lacerations or severe general shock requiring medical treatment and victim require ICU admission.
Major Injury Accident	A major injury accident is defined as either for which a person is detained in hospital as an “ in patient ”, or if any one of the following injuries are sustained whether or not he or she is detained in the hospital: - fractures, concussions, internal injuries, crushing, severe cuts and lacerations or severe general shock requiring medical treatment but does not require ICU ICU admission.
Grievous Injury Accident	Includes both Serious injury accident and Major injury accident defined above.
Minor Injury Accident	Minor accident is one in which there are no deaths or serious injuries but a person is slightly injured. This will be an injury of minor nature such as a cut, sprain or bruise, where only first aid is required and does not require hospitalisation.
No Injury Accident (Damage only Accident)	One in which no one is injured but damage to vehicle and/or property sustains.
Road Accident Risk	Number of Accidents per Lakh Population
Road Accident Death Risk:	Number of Persons Killed per Lakh Population
Road Accident Rate	Number of Accidents Per Ten Thousand Vehicles
Road Accident death rate	Number of Persons killed Per Ten Thousand Vehicles
Vehicle Density	Number of Vehicles per Km of Road
Pedestrian	Any person other than a driver or passenger. Persons in or operating pedestrian conveyance such as perambulator, invalid chair without engine, push cart etc or pulling a cycle are Pedestrians. Persons attending to a vehicle (e.g for change or tyre, repairing engine etc) moving on roller skates, etc are also pedestrians..
Type of Collision	
Run off road	This is a type of road traffic collision in which only one vehicle is involved. Contributing factors include such as loss of control or mis-judging a curve, or attempting to avoid colliding with another road user or an animal
Head on collision	where the front ends of two vehicles hit each other in opposite directions

ABBREVIATIONS

APRAD	Asia Pacific Road Accident Data
CAGR	Compound Annual Growth Rate
CMVR	Central Motor Vehicles Rules
DTC	Driving Training Centre
FOB	Foot Over Bridge
IRAD	Integrated Road Accident Database
IDTR	Institutes of Driving Training and Research
IRC	Indian Road Congress
IPC	Indian Penal Code
MoRTH	Ministry of Road Transport & Highways
MVA Act	Motor Vehicle Amendment Act
NHAI	National Highways Authority of India
NH	National Highways
NCT	National Capital Territory
PWD	Public Works Department
PUP	Pedestrian Underpass
PSW	Pedestrian Subways
RTO	Regional Transport Office
RDTC	Regional Driving Training Centre
SH	State Highways
TRW	Transport Research Wing
TPMS	Tyre Pressure Monitoring System
UNESCAP	United Nations Economic and Social Commission for Asia and the Pacific
UT	Union Territory
WHO	World Health Organisation
Y-o-Y	Year on Year



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