

# **ROAD TRANSPORT YEAR BOOK (2017-18 & 2018-19)**



सत्यमेव जयते

**GOVERNMENT OF INDIA  
MINISTRY OF ROAD TRANSPORT & HIGHWAYS  
TRANSPORT RESEARCH WING**

**IDA BUILDING, JAMNAGAR HOUSE,  
SHAHJAHAN ROAD, NEW DELHI-110011  
[www.morth.nic.in](http://www.morth.nic.in)**

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## FOREWORD

Road is the dominant mode of transportation in India, both in terms of share in goods and passenger traffic and in terms of contribution to national economy. Proper developed transport road network not only reduces the cost of transportation, both in terms of money and time, but also helps in the integration of various regions within the country and better motor transport connectivity with neighbouring countries at the international level. Transportation by road has remained a preferred mode of transport primarily because of easy access, flexibility of operations, door-to-door services and reliability.

Continuous and ambitious policy interventions of Ministry of Road Transport and Highways (MoRTH) has contributed towards development of a comprehensive road transport network in the country. Sustained economic growth, improved road infrastructure and increased disposable income of households have led to the rising demand for road transport. The number of registered vehicles has recorded annual growth at the rate of 9.9 percent during the last ten years (2009-2019) with 296 million registered vehicles in India as on 31<sup>st</sup> March, 2019. Personalised modes of transport (Cars and two-wheelers) constitute about 88 percent of total vehicular population.

The present issue of 'Road Transport Year Book 2017-18 and 2018-19' provide comprehensive information pertaining to registered motor vehicles overtime across States/UTs. Publication contains details on production, sales, export of motor vehicles, motor vehicles taxation, composition of registered motor vehicles, drivers and conductors licences issued, revenue realised from road transport by Centre and States etc.

I hope that the data on different facets of road transport sector analysed in this publication will be useful to administrators, policy makers and the academicians, especially those interested in infrastructure development.

I gratefully acknowledge the cooperation extended to the Transport Research Wing (TRW) by different agencies involved in motor vehicles and road transport regulation and administration. Contribution of the officers and staff of the Transport Research Wing involved in bringing out this publication is recognized and well appreciated.

(Giridhar Aramane)

New Delhi  
June 28, 2021

**केंद्रीय गुप्ता, नाप्रसे.**  
अतिरिक्त सचिव  
**K. C. GUPTA, I.A.S.**  
Additional Secretary



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

## MESSAGE

Road transport is the only extensive system that gives transportation to the final destination. It offers a vital link between production and consumption. Over the years, the road transport in India has recorded a considerable growth both in terms of distance as well as in terms of the output of the system. Ministry of Road Transport and Highways (MoRTH) is not only concerned about better accessibility and safer road network in the country but also about enhanced transparency and efficiency. The Sector specific policies of the Ministry has contributed significantly in increasing road network and improving the quality of public transportation system in India.

The road transport sector in India has expanded manifold after independence in terms of spread and capacity. The Number of registered vehicles on road and the volume of passenger and freight traffic handled by road transport has significantly increased over the years. The number of registered motor vehicles per thousand persons increased from 53 in 2001 to 225 in 2019 indicating improvement in accessibility of means of transport for the public. The automobile industry is rapidly growing with an annual production of over 26.4 million vehicles in 2019. Road transport sector contributes significantly to Gross Value Added, export and employment generation.

The present issue of 'Road Transport Year Book 2017-18 and 2018-19' provide wide range of information in respect of registered motor vehicles segments along with additional information in respect of production, sales, export of motor vehicles, motor vehicles taxation structure and revenue realised from road transport by Centre and States.

I hope the publication will be useful to administrators, policy makers and the academicians. I gratefully acknowledge the cooperation extended to TRW by the State/UTs, RBI, CSO, DGCI&S and SIAM who have contributed a lot to bring out this publication. I also wish to express my appreciation for the support and coordination provided by my colleagues in Transport Research Wing in bringing out the publication. We look forward to any suggestions you may have in improving this document further.

**(Kailash Chand Gupta)**

New Delhi

June 28, 2021

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**Ministry of Road Transport & Highways**  
भारत सरकार / Government of India

## PREFACE

The Road Transport Year Book is an Annual Publication of Transport Research Wing of the Ministry of Road Transport & Highways. The present issue collates data on registered motor vehicles furnished by the States and UTs for the Financial year's 2017-18 and 2018-19 for different categories of vehicles.

The present Publication provides the State / UT wise and Million Plus city wise spread of motor vehicles in India. This issue examined India's position internationally in terms of vehicle penetration ratios analysed based on the data provided by World Road Statistics, 2018 of International Road Federation, Geneva. The whole document has revamped substantially over previous versions. Besides registered Motor Vehicles, this Publication touched issues relating to road transport such as road network, production, Sale and Export of Motor Vehicles, Employment generation in transport sector and Trade performance of Motor Vehicles and parts in last five years.

The data given in the Publication sourced from States / UTs transport departments, Budget Documents, DGCI & S, NSSO, SIAM and State Finance-study of State Budget, RBI. I am grateful to the concerned authorities for furnishing the requisite data / information to TRW. The contribution of officers and staff of the Transport Research Wing deserve a special mention and has been most noteworthy. I hope this document will be a good reference for academicians, Planners, automobile manufactures, and other devout readers.

We look forward to receive comments / suggestions from the users for improving this document further.



(Kal Singh)

New Delhi,  
28<sup>th</sup> June, 2021

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# **Section - 1**

## Section – 1

### Road Transport Sector

1.1 Roads are a primary method of transportation, used daily all around the world to transport people and cargo. Roads make a huge contribution to economic development, and bring important social benefits too. India's transport sector is large and diverse; it caters

to the needs of 1.3 billion people. India has the second largest road network in the world of about 63.86 lakh Km. This comprises National Highways, Expressways, State Highways, District Roads, Rural Roads, Urban Roads and Project Roads (Table 1.1).

**Table 1.1: Road Network in India as on 31st March, 2019**

Category of Road	Length in Km	% Share of Total Roads
National Highways (NHs)	1,32,500	2.13
State Highways	1,86,528	3
District Roads	6,32,154	10.17
Rural Roads (including JRY Roads)	45,35,511	72.97
Urban Roads	5,44,683	8.76
Project Roads	3,54,921	5.71
<b>Total</b>	<b>63,86,297</b>	

*Data Source: Planning Division, MoRTH*

1.2 In India, amongst the major modes of transport the road transport remains the dominant mode both in terms of its contribution to gross value added and in terms of its share in passenger and freight transported. As per the National Transport Development Policy Committee, road transport carries about 90 percent of the total passenger traffic and 67 percent freight traffic. It contributes about 3.10 percent of Gross Value Addition (GVA) as against the

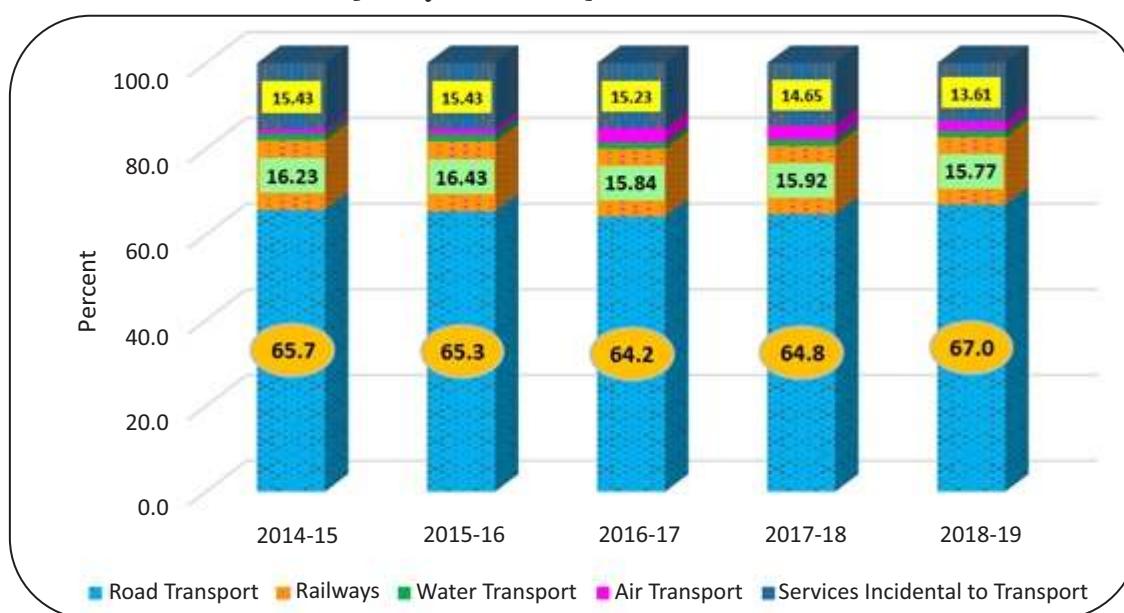
total transport sector contribution of 4.63 percent to GVA at national level for the year 2018-19, where the share of Railways was at 0.73 per cent, Air Transport at 0.1 per cent and Water Transport at 0.07 percent (Table 1.2). Road transport alone accounted for about more than 64 per cent share in total transport sector contribution to GVA followed by Railways during the period 2014-15 to 2018-19 (Chart 1.1).

**Table 1.2: Percentage Share of Different Modes of Transport Services in Gross Value Added (GVA) [base year 2011-12] from 2014-15 to 2018-19**

Sector/Year	2014-15	2015-16	2016-17	2017-18	2018-19
Road Transport	3.28	3.26	3.12	3.05	3.1
Railways	0.81	0.82	0.77	0.75	0.73
Water Transport	0.08	0.08	0.07	0.07	0.07
Air Transport	0.05	0.06	0.16	0.15	0.1
Services Incidental to Transport	0.77	0.77	0.74	0.69	0.63
Transport Sector	4.99	4.99	4.86	4.71	4.63

*Source: National Accounts Division, CSO*

**Chart 1.1: Percentage Share of Different Modes of Transport Services in Total Transport Services share to GVA [base year 2011-12] from 2014-15 to 2018-19**



*Source: National Accounts Division, CSO*

### Composition of Road Transport

1.3 Road Transport comprises motor vehicles and Road Transport services. The share of Road Transport in the national accounts in Table 1.2 pertains only to the output or gross value addition in services component and does not include the manufacture of Motor Vehicle components of Road Transport. Road Transport is also a significant employer.

### Employment Generation –Service Component

1.4 The “services” component of Road

Transport sector provide direct employment in the form of drivers and conductors / cleaners and also generate other direct and indirect employments such as accounts and administrative staff, brokers, booking agents, loading and unloading operations, wayside facilities, dhaba & hotels, petrol pump etc. In Table 1.3, the cumulative number of valid driver licenses issued has increased from 198.11 million as on 31st March 2018 to 205.84 million as on March 2019, with an increase in growth rate of

about 3.9 percent over the corresponding previous period (details at **Annexure 1.7 & 1.9**). There has been a decline in total number of valid driver's licenses issued to 10.55 million in 2018-19 from 12.10 million in 2017-18, registered a decrease in growth rate of about 12.8 percent over corresponding

previous period (Table 1.3 refer to) and details given at **Annexure 1.8 and 1.10**. The percent share of professional and non-professional valid driver's licenses in total Valid Driver's Licenses issued displayed in the Chart 1.2.

**Table 1.3 Total Number of Valid Driver's Licenses Issued (in Million)**

Category	Licences Issued in 2017-18	Licences Issued in 2018-19	Licences Issued up to 31 <sup>st</sup> Mar, 2018	Licences Issued up to 31 <sup>st</sup> Mar, 2019	% Change in 2018-19 over 2017-18	% Change up to 31 <sup>st</sup> Mar, 2019 over 2018
Professional	1.53	1.15	35.3	35.29	-24.86	-0.05
Non-Professional	10.57	9.4	162.81	170.55	-11.06	4.76
<b>Total</b>	<b>12.1</b>	<b>10.55</b>	<b>198.11</b>	<b>205.84</b>	<b>-12.8</b>	<b>3.9</b>

*Data Source : Office of State Transport Commissioners/UT Administration*

**Chart 1.2: Percentage of Professional and Non-Professional Valid Driver's Licenses issued**



*Data Source : Office of State Transport Commissioners/UT Administration*

1.5 The total cumulative number of valid conductor licenses issued as on 31.3.2018 were 4.4 million and the number of valid incremental conductor licenses issued during 2017-18 were 0.21 million (**Annexure 1.11**). The total cumulative number of valid conductor licenses issued as on 31.3.2019 were 2.9 million and the number of valid incremental conductor licenses issued during 2018-19 were 0.12 million (**Annexure 1.12**).

#### **Employment Generation – Manufacture of Motor Vehicles**

1.6 Further, the manufacture of Motor vehicles, trailers and semi-trailers and other transport equipment also generate employment. The details of employment provided through manufacture of Motor vehicles, trailers and semi-trailers and other transport equipment i.e. under National Industrial Classification Codes 29 and 30 during the period 2012-13 to 2017-18 shown in Table 1.4.

**Table 1.4: Employment in the Transport Sector through Manufacture of Motor Vehicles and other Transport Equipment (NIC Group 29 & 30)**

NIC-08	Description	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	% share in total industry employment in 2017-18	CAGR (%)
29	Motor vehicles, trailers and semi-trailers	7,64,515	7,92,885	8,92,955	9,32,968	9,87,191	10,17,614	6.52	4.88
30	Other transport equipment	2,93,983	2,83,498	3,02,363	3,08,549	3,16,391	3,47,825	2.23	2.84
	Total Transport Sector	10,58,498	10,76,383	11,95,318	12,41,517	13,03,582	13,65,439	8.74	4.34
	<b>Total all Industries</b>	<b>129,50,025</b>	<b>135,38,114</b>	<b>138,81,386</b>	<b>142,99,710</b>	<b>149,11,189</b>	<b>156,14,619</b>	<b>100</b>	<b>3.17</b>

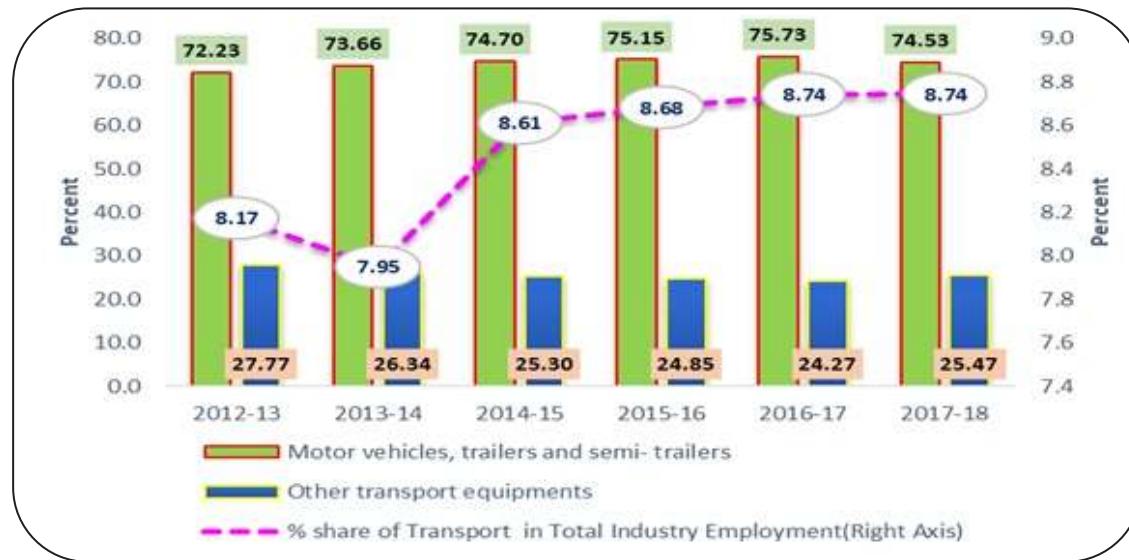
*Data Source: ASI data, NSSO*

1.7 Employment in the Motor Vehicles & other Transport Equipment has grown from 10.58 lakhs in 2012-13 to 13.65 lakhs in 17-18 (Table 1.2) at the CAGR of 4.34%, which is more than employment growth of 3.17% in total Industry. The share of automobile sector in industry employment is about 8.74% (Chart 1.3), out of which 6.52% contributed by manufacture of Motor

vehicles, trailers and semi-trailers and the remaining 2.23% contributed by the other transport equipment sector.

1.8 In total transport sector employment, more than 70 percent of employment has been generated through manufacture of Motor vehicles, trailers and semi-trailers during the period 2012-13 to 2017-18 (Chart 1.4 refer to).

**Chart 1.3: Employment Generation by Various Categories (in percent)**



*Data Source: ASI data, NSSO*

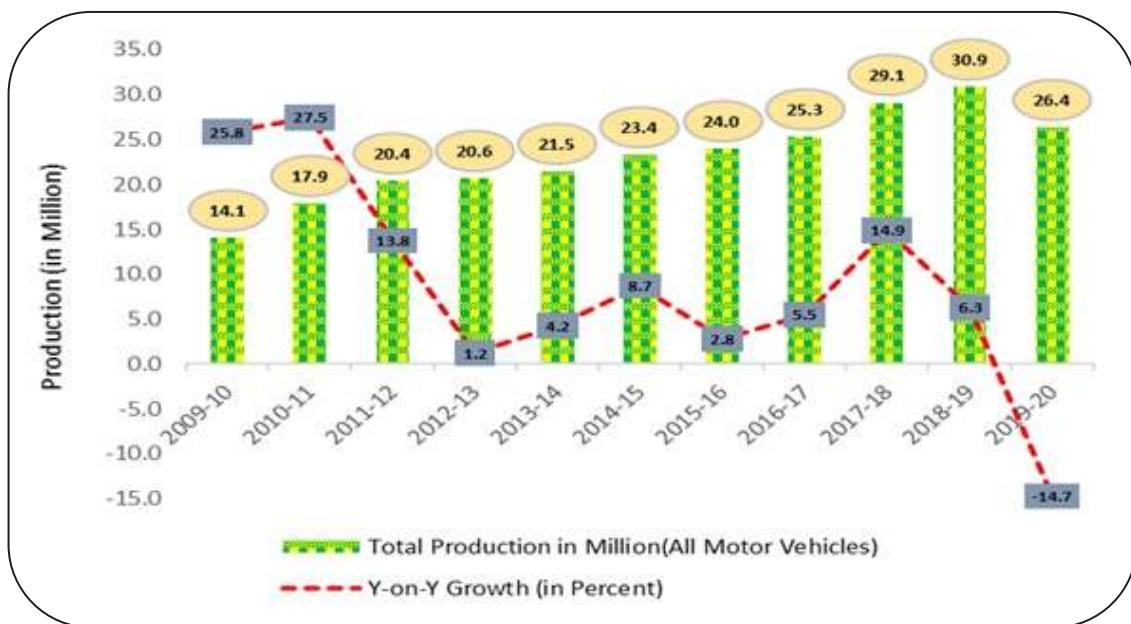
## Production, Sale and Export of Motor Vehicles

1.9 The production, sale and exports of motor vehicles during the period 2009-10 to 2018-19 has been analyzed based on the data of Society of Indian Automobile Manufacturers (SIAM), New Delhi and displayed in **Annexure 1.2, 1.3 and 1.4** respectively.

## Production of Motor Vehicles

1.10 Production of motor vehicles consists mainly of production of passenger vehicles, commercial vehicles, three wheelers and two wheelers. The total production has increased from 14.1 million units in 2009-10 to 26.4 million units in 2019-20 (Chart 1.3), with a CAGR of 6.49 per cent. The YoY growth rate presented in Chart 1.4 depicts a declining trend and has turned to about -14.7 in 2019-20.

**Chart 1.4: Total Production of Motor Vehicles (in million)**



Data source: SIAM

1.11 The category wise production of motor vehicles displayed in the Chart 1.5 show that production of two wheelers constitute the highest share in total production followed by passenger vehicles. Details on production of motor vehicles are at **Annexure 1.2**. The total production of two wheelers has increased from 10.5 million in 2009-10 to 21.0 million in 2019-20. Total production of passenger vehicles has increased from 2.4 million in 2009-10 to 3.4 million in 2019-20, with a slight decline in production in 2019-20.

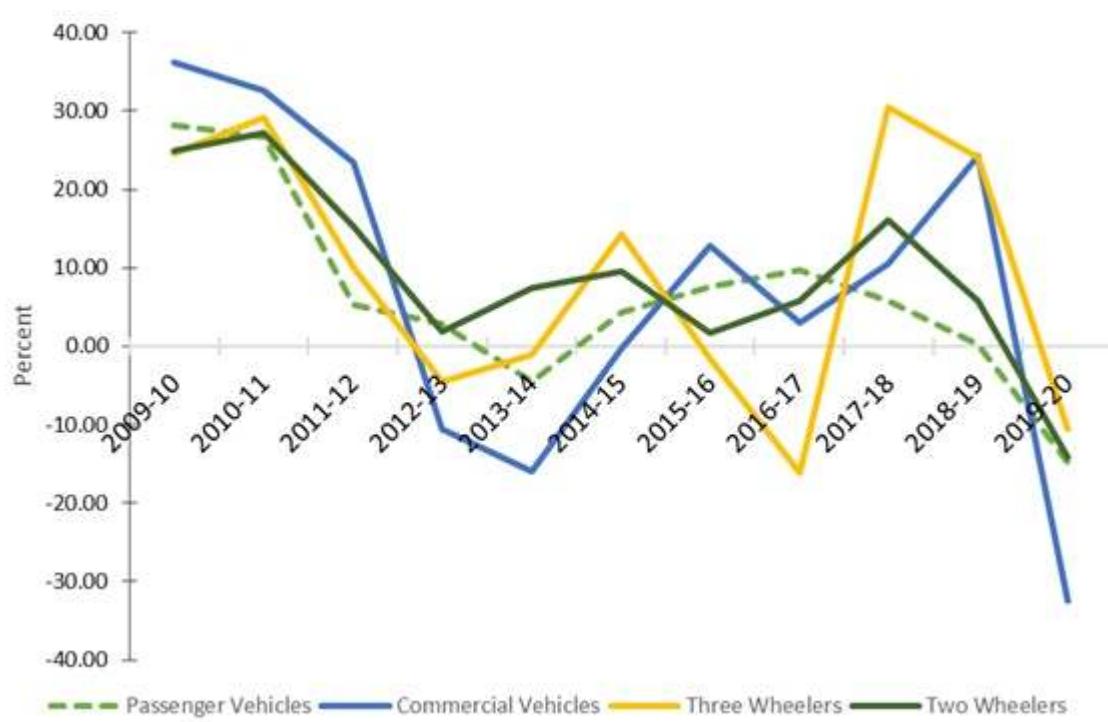
Production of three wheelers and commercial vehicles depicts more or less constant trend over the period from 2009-10 to 2019-20 (Chart 1.5 refer to). Amongst all motor vehicles, two wheelers has the highest share (79.82 %) in total production followed by passenger vehicles (13.03%) in 2019-20. Category wise trend in the growth rate of production of vehicles displayed in Chart 1.6 show mixed trend, declining from 2018-19 onwards for all categories. The category wise breakup presented in **Annexure 1.2**.

**Chart 1.5: Category wise Production of Motor Vehicles (in million)**



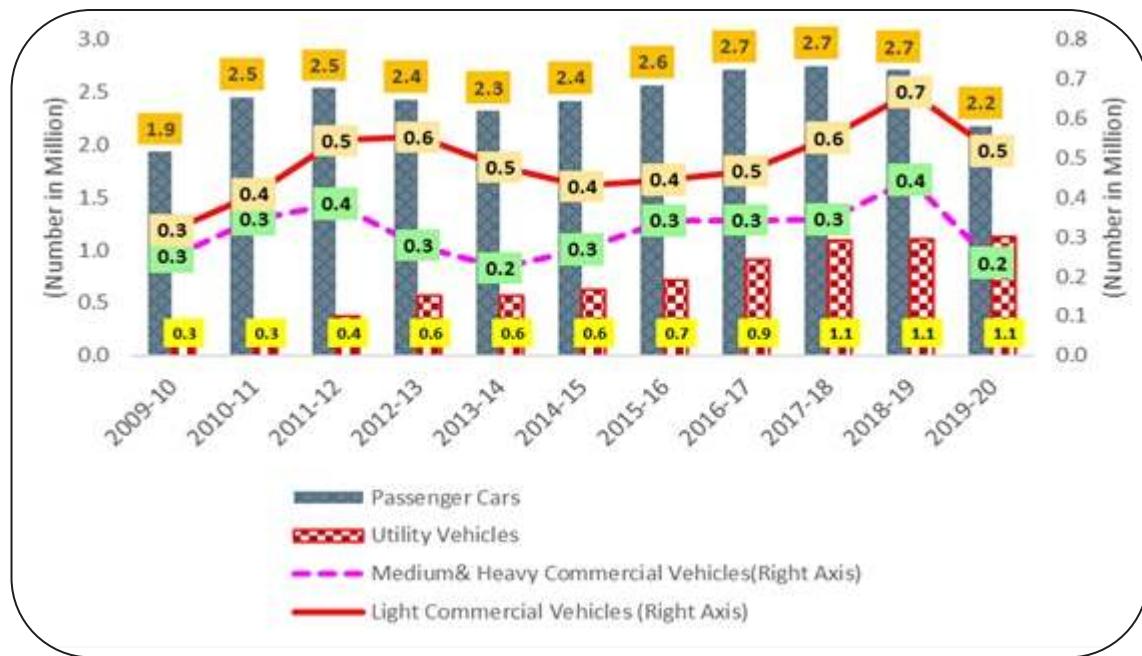
Data source: SIAM

**Chart 1.6: Category wise trends in the Growth rate of Production of Motor Vehicles (in percent)**



Data source: SIAM

**Chart 1.7: Category wise trends in Production of Motor Vehicles (in million)**



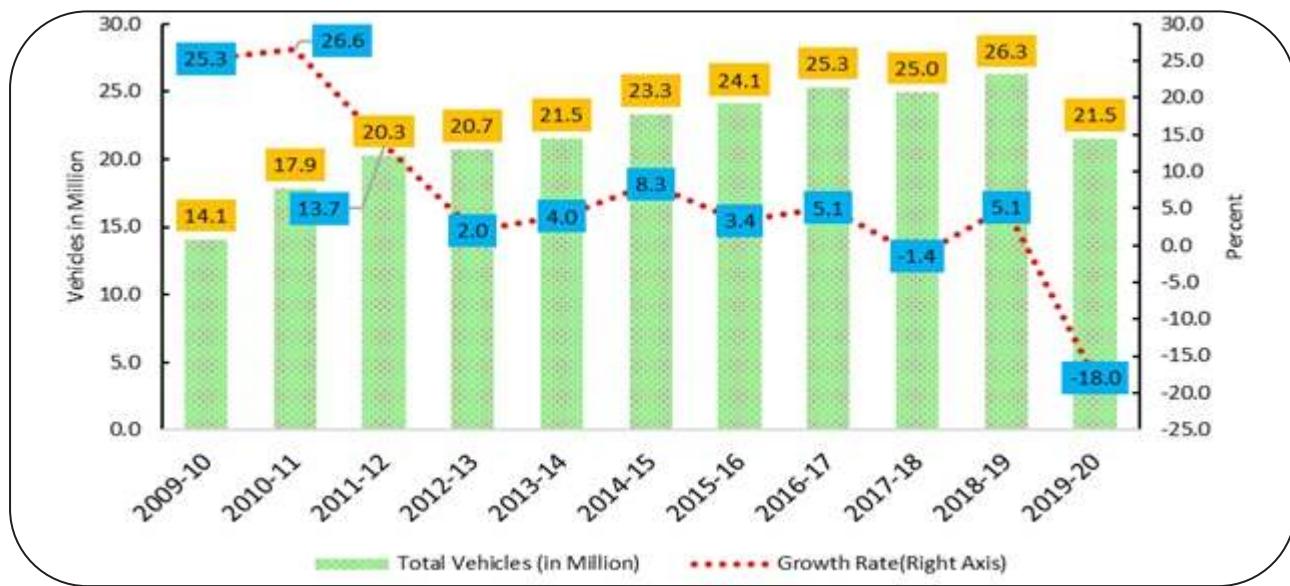
Data source: SIAM

### Sale of Motor Vehicles

1.12 Sale of motor vehicles (including export) has been increasing over the years from 2009-10 to 2019-20, accept for a decline in 2019-20. The total sales has increased from 14.1 million in 2009-10 to 21.5 million in 2019-20, with a CAGR of 4.33 percent. The

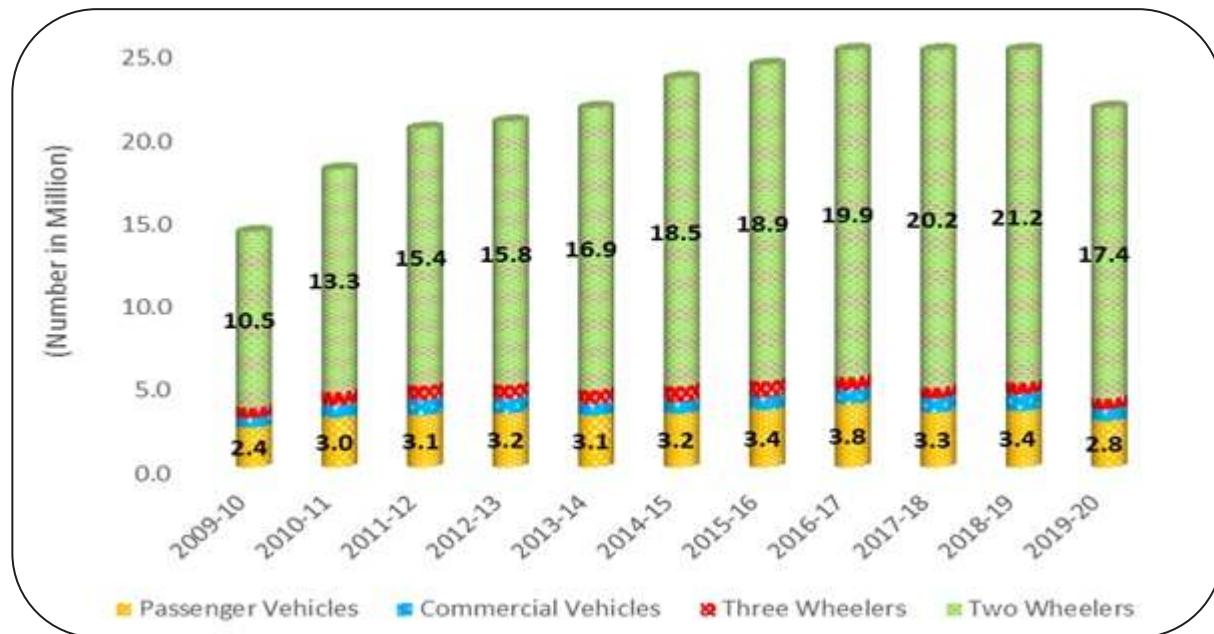
growth rate in production of vehicles presented in the Chart 1.8 show declining trends and details is at **Annexure 1.3**. Two wheelers has the highest share in total sales 17.4 million (80.8%) followed by passenger vehicles 2.8 million (12.98%) in 2019-20. (Refer to Chart 1.9 and 1.10).

**Chart 1.8: Total Sale of Motor Vehicles including Export (in million) and Growth Rate (in percent)**



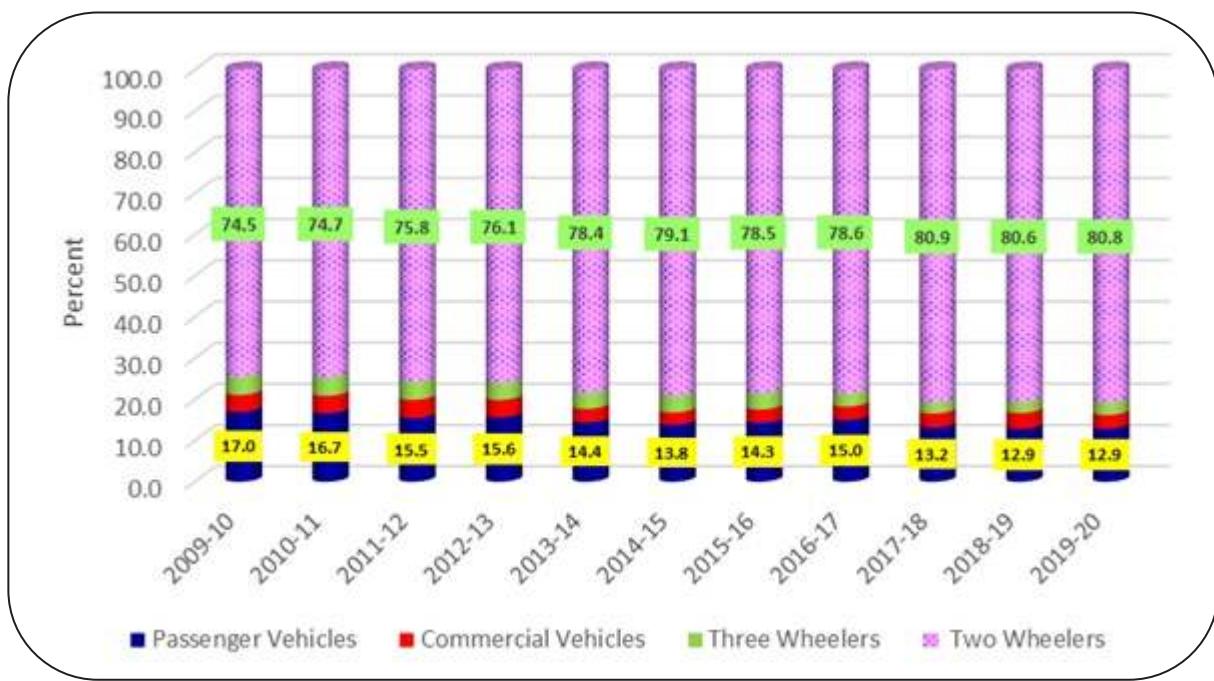
Data source: SIAM

**Chart 1.9: Category wise Sale of Motor Vehicles (in Million)**



*Data source: SIAM*

**Chart 1.10: The share of each category of Vehicles in Total Sales including Exports (in percent)**

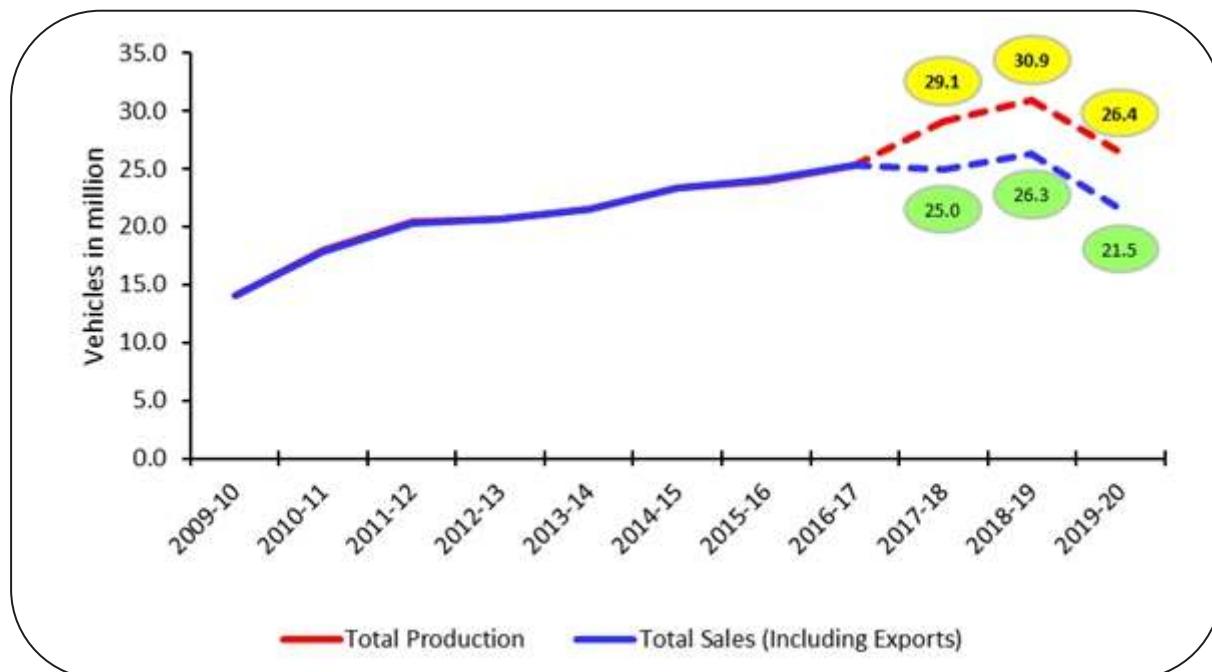


*Data source: SIAM*

1.13 Production and Sale of motor vehicles (in million) has been increasing at almost constant rate until 2016-17, afterwards total production has exceeded total sales (Chart 1.11 refer to). In 2019-20, total production was 26. Million whereas total sales including export was at 26.4 million show reduction in demand for motor vehicles.

1.11 refer to). In 2019-20, total production was 26. Million whereas total sales including export was at 26.4 million show reduction in demand for motor vehicles.

**Chart 1.11: Production and Sale (including export) of Motor Vehicles (in Million)**



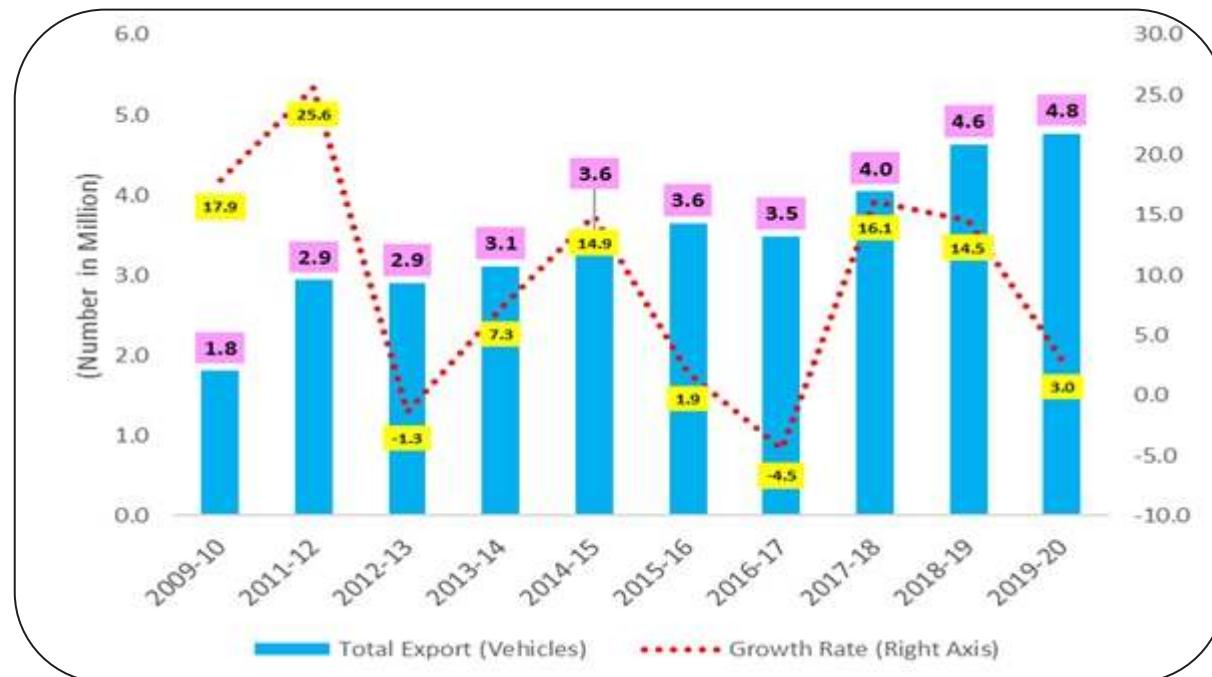
Data source: SIAM

### Exports of Motor Vehicles

1.14 Exports of Motor Vehicles have been displaying an increasing trend since 2009-10. It has increased from 1.8 million in quantity terms in 2009-10 to 4.8 million in 2019-20,

accounted for a CAGR of 10.20 % (refer to Annexure 1.4). Trend in growth rate show mixed trend, which has declined from 14.5 percent in 2018-19 to 3.0 percent in 2019-20 (refer to chart 1.12).

**Chart 1.12: Total Export of Motor Vehicles and Trends in Growth Rate (in Percent)**

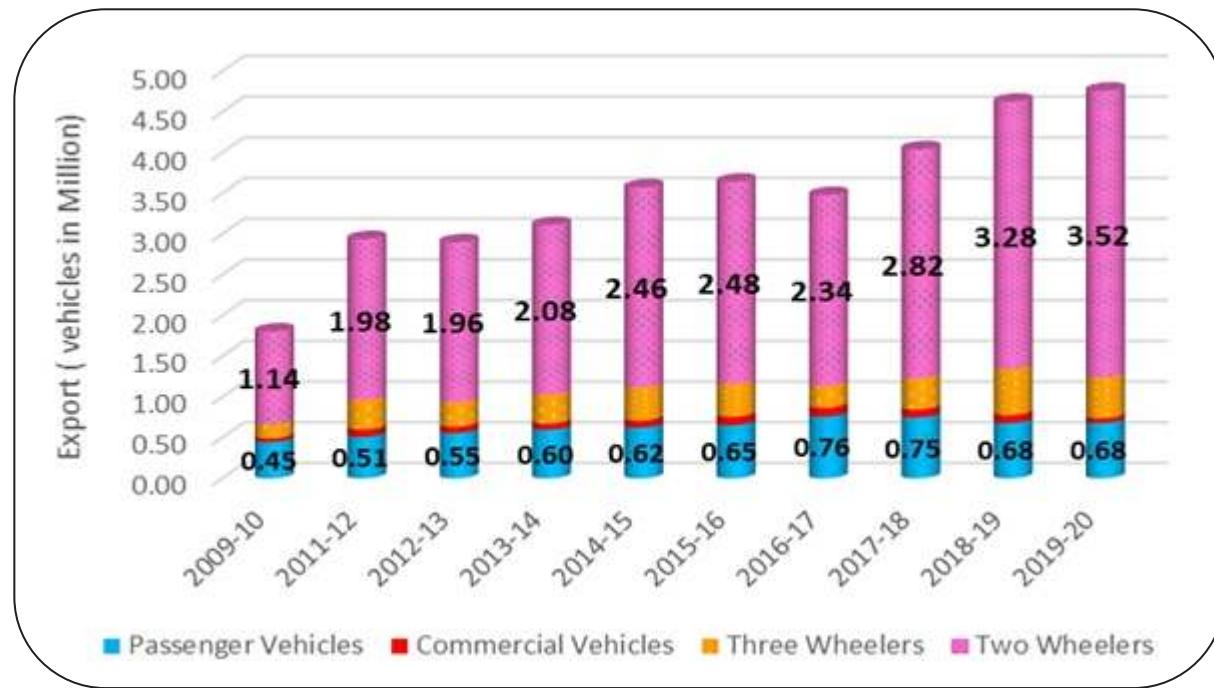


Data source: SIAM

1.15 It may be noted that certain categories of motor vehicles like Passengers cars, Light Commercial Vehicles, Vans and Mopeds have shown a decline in Exports in 2019-20 as compared to 2018-19 (**Annexure 1.4** refer to). Amongst the categories of automobile export,

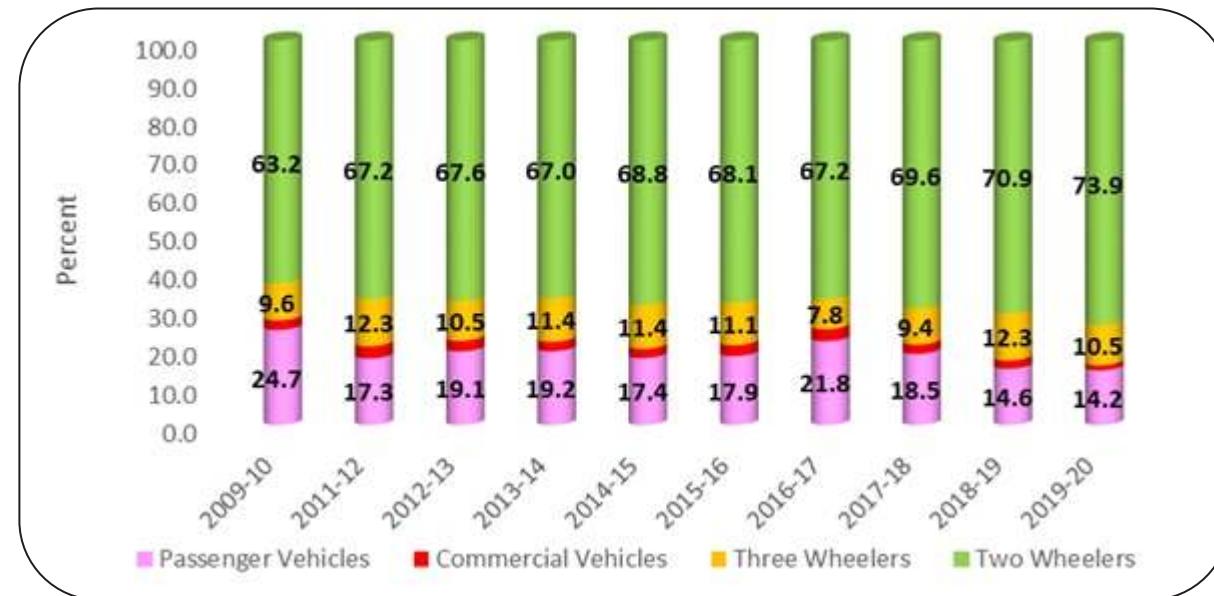
two wheelers has shown increase in export from 3.28 million in 2018-19 to 3.52 million in 2019-20 (Chart 1.13). Two wheelers shares about 73.9 percent of total automobile export followed by passenger vehicles 14.2 percent in 2019-20 (Chart 1.14 refer to).

**Chart 1.13: Category wise Export of Motor Vehicles (in Million)**



*Data source: SIAM*

**Chart 1.14: Category wise share of Vehicles in Total Automobile Export (in percent)**



*Data source: SIAM*

## Trade Performance of Motor Vehicle & Parts in last Five Years

1.16 The data in Table 1.5 show that India has a positive trade balance in the automobile export sector and has been growing at a CAGR of 5.21%. The Trade Competitiveness

Index (TCI)<sup>1</sup> for automobiles ranges between 0.23 and 0.28 reflecting that the sector is trade competitive. Automobile exports of US\$ 17.25 billion account for 5.69 % of India's total exports implies that automobiles are a significant foreign exchange earner.

**Table 1.5: Trade of Vehicles other than railway or tramway rolling stock and parts and accessories thereof-HS 87 (Automobile).**

Year	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	Value in US\$ Million CAGR
Import	4,475.71	4,861.67	4,988.89	4,719.25	5,844.93	6,159.43	5,243.02	2.67
Share in Total Imports	0.99	1.09	1.31	1.23	1.26	1.2	1.1	
Export	12,933.04	14,473.85	14,356.04	14,950.09	17,255.39	18,096.30	16,711.78	4.36
Share in Total Exports	4.11	4.66	5.47	5.42	5.68	5.48	5.33	
Trade Balance	8,457.33	9,612.18	9,367.15	10,230.84	11,410.46	11,936.87	11,468.76	5.21
TCI <sup>1</sup>	0.49	0.5	0.48	0.52	0.49	0.49	0.52	

*Source: DGCIS*

<sup>1</sup>The formula of Trade competitiveness index (TCI) is calculated as  $TCI = (Ej - Ij) / (Ej + Ij)$  where  $Ej$  is on behalf of one kind of industry exports of a country and  $Ij$  is the imports.

The value of TCI varies between 1 and (-) 1 and the interpretation is that if  $TCI > 0$ , it means this industry is in a dominant position. Contrarily, if  $TCI < 0$ , it implies that the respective industry has a negative trade balance and is not competitive.

1.17 India's major items of exports in the automobile category is that of Motor cars,

parts and accessories and motor cycles are presented in Table 1.6.

**Table 1.6 Top 5 Products Exported under Chapter 87**

S. No	HS Code	Commodity	2016-17	2017-18	2018-19
1	87032291	MOTOR CAR WTH CYLNDR CPCTY >= 1000CC BUT < 1500CC WTH SPRK -IGNTN	3,548.55	3,553.95	3,017.53
2	87089900	OTR PRTS AND ACCSSRS OF VHCLS OF HDG 8701 - 8705	2,333.11	2,611.58	2,817.84
3	87032391	MOTOR CAR WTH CYLNDR CPCTY >= 1500CC BUT <3000CC WTH SPRK -IGNTN	1,197.49	1,732.12	1,909.98
4	87112029	MOTR CYCLWTH CYLNDR CPCTY>75 BT<=250 CC	1,329.85	1,555.02	1,657.36
5	87032191	MOTOR CAR WTH CYLNDR CPCTY<=1000 WTH SPRK -IGNTN	850.19	769.19	848.68

*Source: DGCIS*

- 1.18 India's major items of imports comprises of parts and accessories, gear parts and accessories of bodies and parts and

accessories of motor cycles etc. is given in Table 1.7.

**Table 1.7 Top 5 Products Imported under Chapter 87**

S. No.	HS Code	Commodity	2016-17	2017-18	2018-19	2019-20
1	87089900	OTR PRTS AND ACCSSRS OF VHCLS OF HDG 8701-8705	1,457.41	1,792.10	1,718.35	1,462.82
2	87084000	GEAR BOXES	742.88	1,004.36	1,076.50	1,019.81
3	87141090	PARTS AND ACCESSORIES OF MOTOR CYCLE EXCL. SADDLE	318.01	358.66	512.39	386.89
4	87082900	OTHR PRTS AND ACCSSRS OF BODIES(INCL CABS)	328.17	401.57	418.41	436.11
5	87089400	STERNG WHEELS, STERNG COLUMNS AND STERNG BOXES	213.88	273.79	262.09	196.68

*Source: DGCIS*

### **Passenger and Freight traffic movement by Roads**

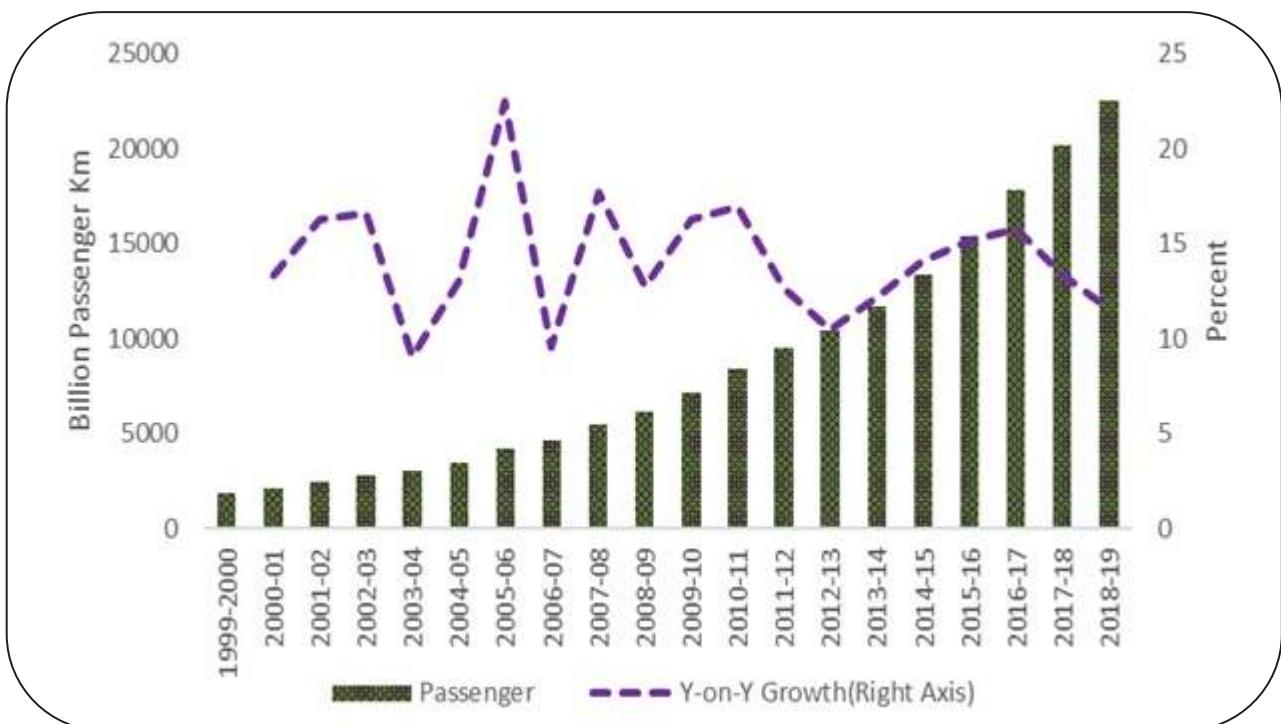
- 1.19 The availability date on passenger traffic and freight traffic movement by roads presents a serious challenge, as there is no data available for this segment unlike the Airways and Railways, which are better organized. However, TRW has been making projections of passenger traffic and freight traffic based on the GDP growth rate and the elasticity of freight traffic of 1.4 and passenger elasticity

of 1.9 as provided by the National Transport Development Committee in 2014 (**Annexure 1.6** refers to). The estimated volumes of freight and passenger movement by road transport is at **Annexure 1.6**. Both freight and passenger movement by road has been increasing since 1999-2000, whereas trend in the growth rate show mixed trend and declining since 2016-17 (Chart 1.15 and 1.16).

**Chart 1.15 Freight Traffic Movement by Roads Transport (in Billion Tonnes Km) and Y-on-Y Growth Rate (in percent)**



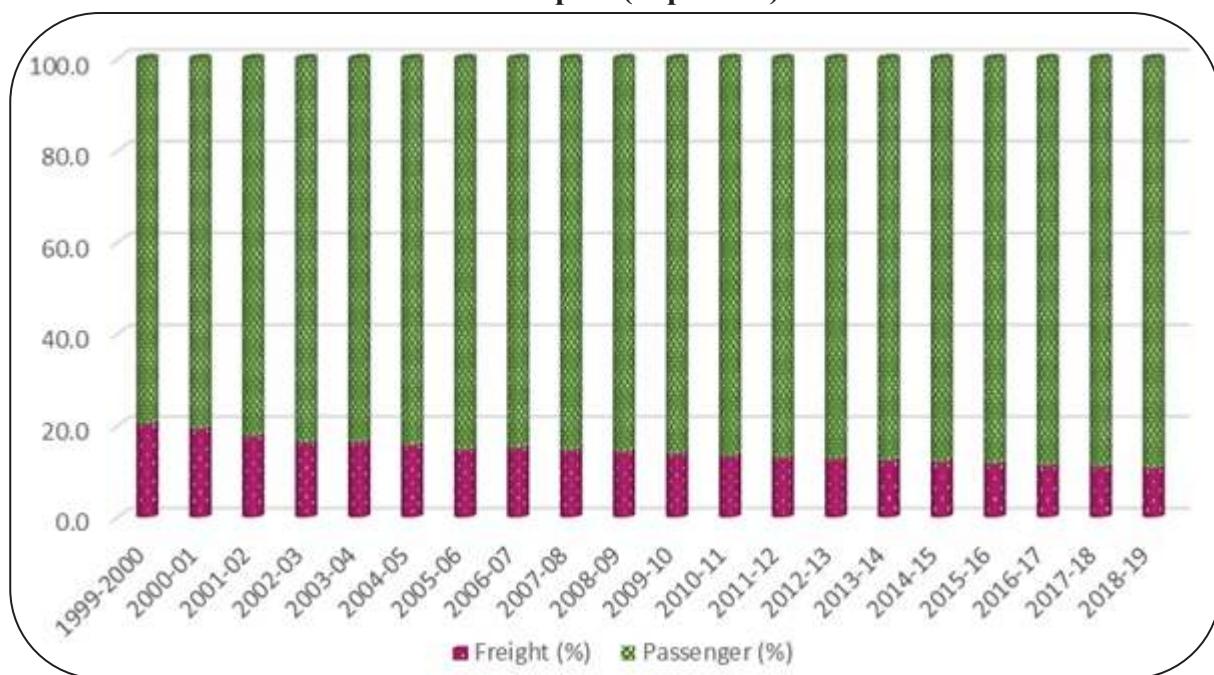
**Chart 1.16: Passenger Traffic Movement by Roads Transport (in Billion Tonnes Km) and Y-on-Y Growth Rate (in percent)**



1.20 Percentage share of passenger movement by road has been increasing since 1999-2000, which shares about 89.3 percent in 2018-19. Share of Freight movement to

total traffic movement by road has declined drastically from 20.3 percent in 1999-2000 to 10.7 percent in 2018-19 (Chart 1.17 refer to).

**Chart 1.17: Share of Freight and Passenger movement in Total Traffic Movement by Road Transport (in percent)**



## **Section - 2**

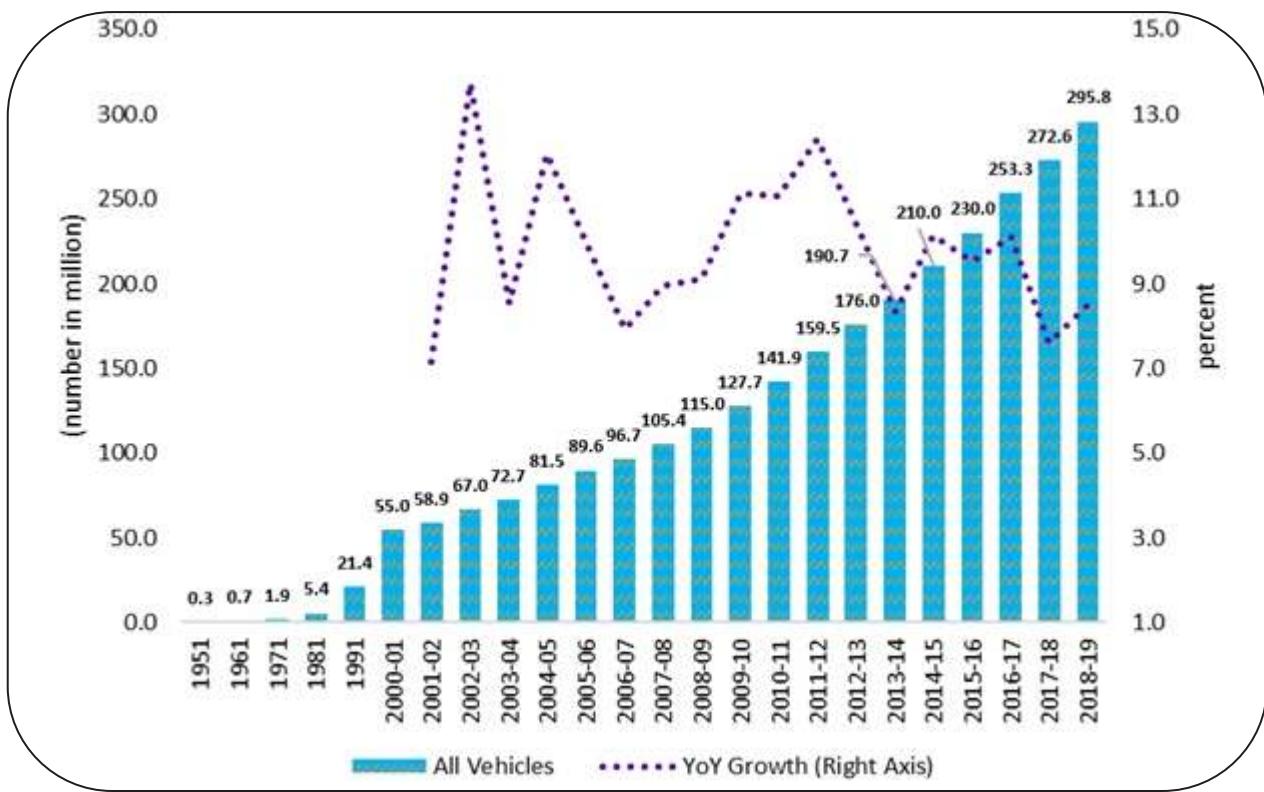
## Section – 2

### Registered Motor vehicle in India

2.1 Registered vehicles consists of Transport and Non Transport vehicles. In 2019-20, about 92 percent of registered vehicles are non-transport vehicles in India. There has been a continuous increase in the number of registered motor vehicles in India since

1951 (refer to **Annexure 2.1**). The total number of registered vehicles has increased from 0.3 million in 1951 to 295.8 million in 2019 (Chart 2.1). The total registered vehicles in the country grew at a CAGR of 9.91 percent during 2009-2019.

**Chart 2.1: Total Number of Registered Vehicles (in Million) in India**

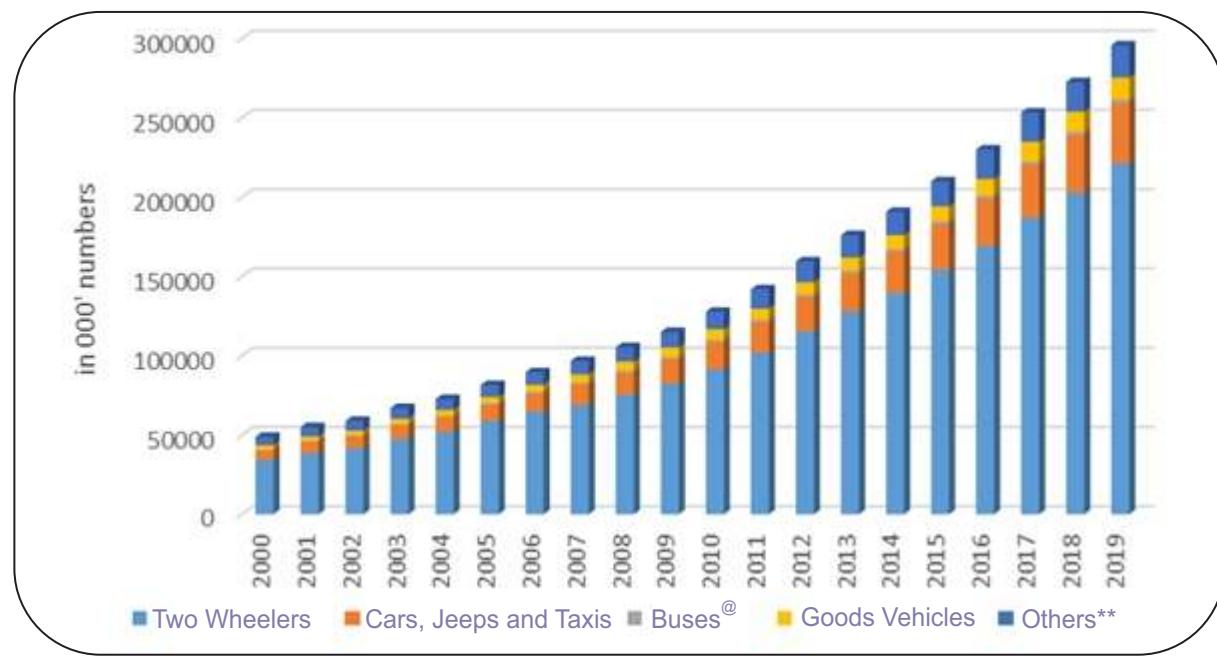


*Data Source : Office of State Transport Commissioners/UT Administration*

2.2 Category wise growth of registered motor vehicles depicts, amongst all categories of vehicles, two-wheelers account for highest number of registration 221.3 million in 2019 (75%) followed by Cars, Jeeps and Taxis 38.4 million (13%), seen in Chart 2.2. Buses including omnibuses, which are the main mass transport vehicles on the roads, have

shown a growth rate of 5.5 % in 2019 over 2018. However, they account for only 1% (2 million) of the registered traffic on the roads (Chart 2.2). All categories of vehicles have displayed a mixed trend in the growth rate over the period 1960 to 2019 (Chart 2.3 refer to). Details are at **Annexure 2.1**.

**Chart 2.2: Total Number of Registered Motor Vehicles (in 000') – Category wise**

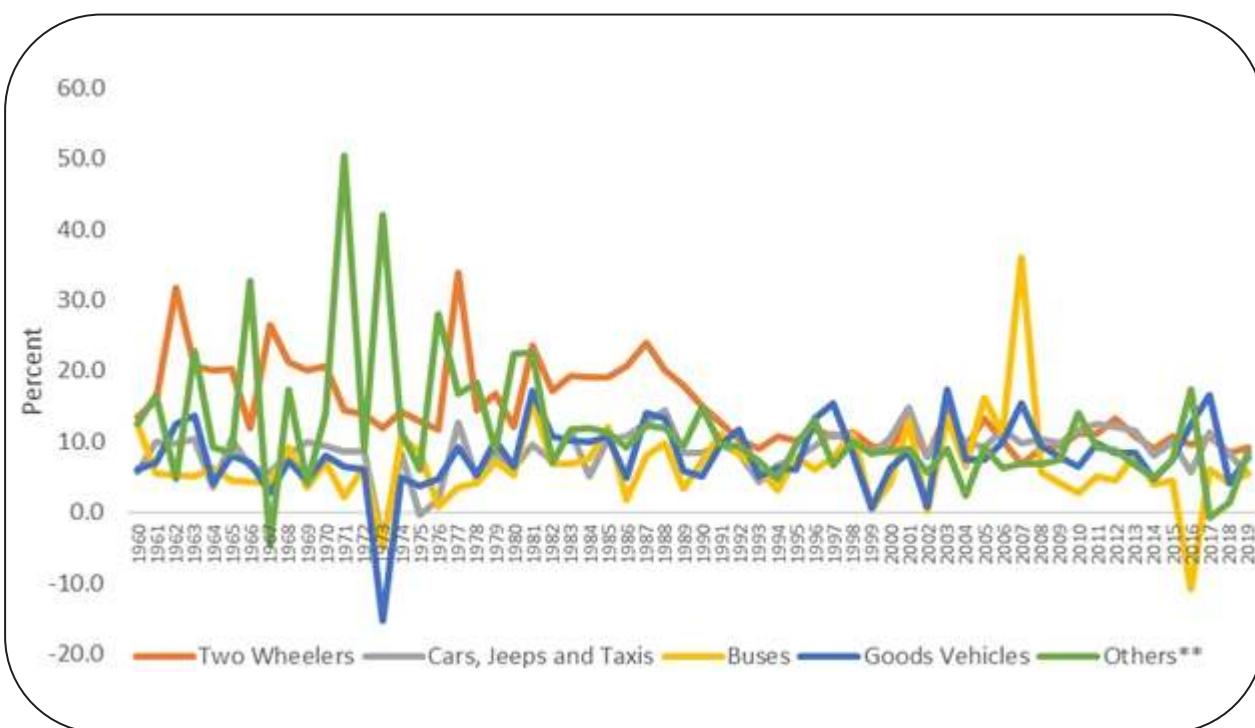


@ includes Omni buses since 2001

\*\*Includes Tractors, trailers, three wheelers (Passenger vehicles)/LMV and other miscellaneous vehicles which are not classified separately.

Data Source : Offices of State Transport Commissioners/UT Administration

**Chart 2.3: Trends in Category wise Growth rate of Registration of Vehicles (in percent)**



Data Source : Office of State Transport Commissioners/UT Administration

2.3 The share of two wheelers in total registered motor vehicles in India stood at 74.4% in 2018 and 74.8% in 2019 as compared to 8.8% in 1951 (Table 2.1). The combined share of cars, jeeps and taxis in the total number of registered vehicles was 13.37% in March 2018 and 12.99% in 2019, marking a steep decline from 52% in 1951. The share of buses in total registered vehicles has declined from 11.1% as on 31st March 1951, to 0.71% as on 31st March 2018 and 0.69% as on 31st March 2019. Omni buses have

also been included in the fleet of buses from 2001. The share of registered goods vehicles in the country, which had accounted for 26.8% in 1951 declined to 4.69% in March 2018 and 4.65% in March 2019 of the total vehicles in 2017. The share of 'Other vehicles', which include tractors, trailers, three wheelers (passenger)/ Light Motor Vehicles (LMVs) and other miscellaneous vehicles, increased from 1.3% in 1951 to 6.85% during 2017-18 and 2018-19.

**Table 2.1: The trends in the category wise share of vehicles in total registered vehicles (in percent)**

As on 31st March	Two Wheelers	Cars, Jeeps & Taxis	Buses @	Goods Vehicles	Other Vehicles	Total
	(as % age of total vehicle population)					(Million)
1951	8.80	52.00	11.10	26.80	1.30	0.30
1961	13.20	46.60	8.60	25.30	6.30	0.70
1971	30.90	36.60	5.00	18.40	9.10	1.90
1981	48.60	21.50	3.00	10.30	16.60	5.40
1991	66.40	13.80	1.50	6.30	11.90	21.40
2001	70.10	12.80	1.20	5.40	10.50	55.00
2002	70.60	12.90	1.10	5.00	10.40	58.90
2003	70.90	12.80	1.10	5.20	10.00	67.00
2004	71.40	13.00	1.10	5.20	9.40	72.70
2005	72.10	12.70	1.10	4.90	9.10	81.50
2006	72.20	12.90	1.10	4.90	8.80	89.60
2007	71.50	13.10	1.40	5.30	8.70	96.70
2008	71.50	13.20	1.40	5.30	8.60	105.30
2009	71.70	13.30	1.30	5.30	8.40	115.00
2010	71.70	13.50	1.20	5.00	8.60	127.70
2011	71.80	13.60	1.10	5.00	8.50	141.80
2012	72.40	13.50	1.00	4.80	8.30	159.50
2013	72.70	13.60	1.00	4.70	8.00	176.00
2014	73.10	13.60	1.00	4.60	7.70	190.70
2015	73.50	13.60	1.00	4.40	7.50	210.00
2016	73.50	13.10	0.80	4.60	8.10	230.00
2017	73.90	13.30	0.74	4.84	7.27	253.00
2018	74.40	13.37	0.71	4.69	6.85	272.60
2019	74.8	12.99	0.69	4.65	6.85	295.8

*Source: Offices of State Transport Commissioners/UT Administrations.*

*Note: 'Other vehicles' include tractors, trailers, three wheelers (passenger vehicles)/LMV and other miscellaneous vehicles which are not classified separately*

*@ includes Omni buses since 2001*

2.4 Apart from the sheer dominance of the total vehicular population in India by two-wheelers, this category of vehicle has seen steady growth, though at a lower rate in recent years, whereas the share of buses has declined over the years (Table 2.1 refer to). This preference of road users for personalised means of transport over public transport appears to have been dictated by reasons such as personal convenience, economic conditions as also by the failure of public transportation system to keep up with the demand.

### **Composition of Registered Vehicles Population in India**

2.5 Registered vehicles consists of Transport and Non Transport vehicles. Out of total 295.77 million vehicles registered in 2018-19, about 269.88 million vehicles are in the non-transport category and the remaining 25.89 are in the transport category (Table 2.2). That is, more than 91 percent of vehicles registered are non-transport vehicles.

**Table 2.2: Newly Registered Vehicles and Total Registered Vehicles (in Million)**

Category	Newly Registered		Total Registered as on 31st March		Newly Registered % change	Total Registered % change
	2017-18	2018-19	2018	2019		
<b>Transport</b>						
Multiaxled / Articulated Vehicles	0.15	0.19	1.57	1.76	30.62	12.17
Trucks & Lorries	0.34	0.40	4.96	5.33	18.04	7.39
Light Motor Vehicles (Goods)	0.47	0.52	6.24	6.68	9.47	6.97
Buses	0.08	0.08	1.40	1.47	-1.01	5.41
Taxi	0.23	0.24	2.88	3.11	3.46	8.19
Light Motor Vehicles (Passengers)	0.57	0.64	6.24	6.79	10.62	8.82
Motor cycles on hire	0.01	0.02	0.15	0.17	83.20	9.55
Other vehicles	0.06	0.06	0.53	0.58	-2.42	10.79
<b>Total Transport</b>	<b>1.91</b>	<b>2.14</b>	<b>23.97</b>	<b>25.89</b>	<b>11.90</b>	<b>8.03</b>
<b>Non-Transport</b>						
Two Wheelers	18.73	18.64	202.75	221.27	-0.46	9.13
Cars	2.80	2.62	30.86	32.42	-6.32	5.08
Jeeps	0.17	0.19	2.72	2.90	12.96	6.47
Omni buses	0.02	0.02	0.55	0.58	0.86	5.63
Tractors	0.57	0.63	8.18	8.82	9.87	7.79
Trailers	0.09	0.09	2.13	2.23	0.87	4.98
Other vehicles	0.12	0.23	1.43	1.66	80.89	15.77
<b>Total Non-Transport</b>	<b>22.50</b>	<b>22.42</b>	<b>248.62</b>	<b>269.88</b>	<b>-0.37</b>	<b>8.55</b>
<b>Grand Total</b>	<b>24.42</b>	<b>24.56</b>	<b>272.59</b>	<b>295.77</b>	<b>0.58</b>	<b>8.51</b>

*Source: Offices of State Transport Commissioners/UT Administrations.*

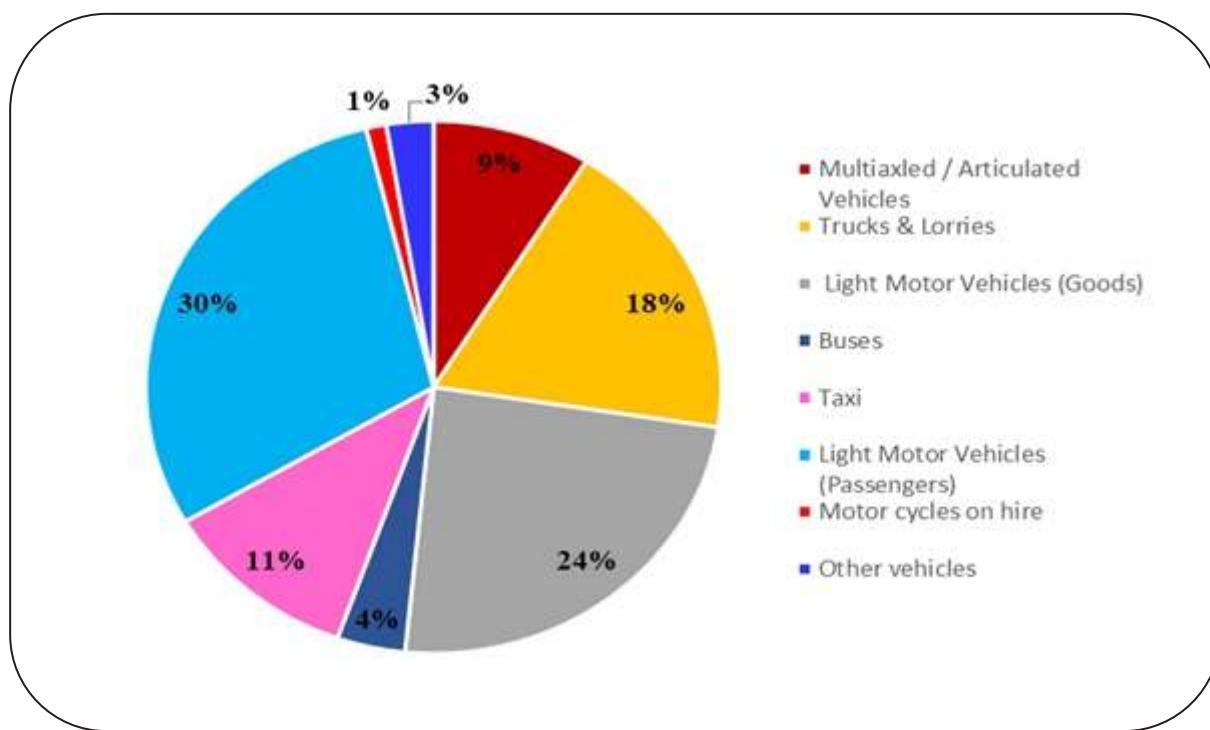
## Transport Vehicles

2.6 Transport vehicles include Multiaxled/ Articulated vehicles, Trucks and Lorries, Light Motor Vehicles (Goods & Passenger), Buses, Taxis, Motor Cycles on hire etc. Total number of transport vehicles has increased from 23.97 million in 2017-18 to 25.89 million in 2018-19 (Table 2.2), accounted for a growth rate of about 8.03 percent over previous period. Total number of newly registered transport vehicles increased from 1.92 million in 2017-18 to 2.14 million in 2018-19, registered a growth of rate of about 11.9 percent over the previous period. The details of category wise newly registered vehicles during 2017-18

and 2018-19 and total registered vehicles as on 31st March 2018 and 2019 are at Annexure 2.2.

2.7 In 2017-18, out of 24.42 million newly registered vehicles, 1.9 million (7.84%) vehicles registered are in the Transport vehicles category. Similarly, out of 24.56 million newly registered vehicles in 2018-19, 2.14 million constitutes transport vehicles (91.16%), seen in the Table 2.2. Light Motor Vehicles (Passenger) has the highest share i.e. 30 % (0.64 Million) in newly registered transport vehicles in 2018-19 (Chart 2.4) followed by Light Motor Vehicles (goods) with share of 24% (0.52 million) and Trucks and Lorries with share of 18 % (0.4 million).

**Chart 2.4: Category wise share of Newly Registered Transport Vehicles in 2018-19 (in percent)**



*Source: Offices of State Transport Commissioners/UT Administrations.*

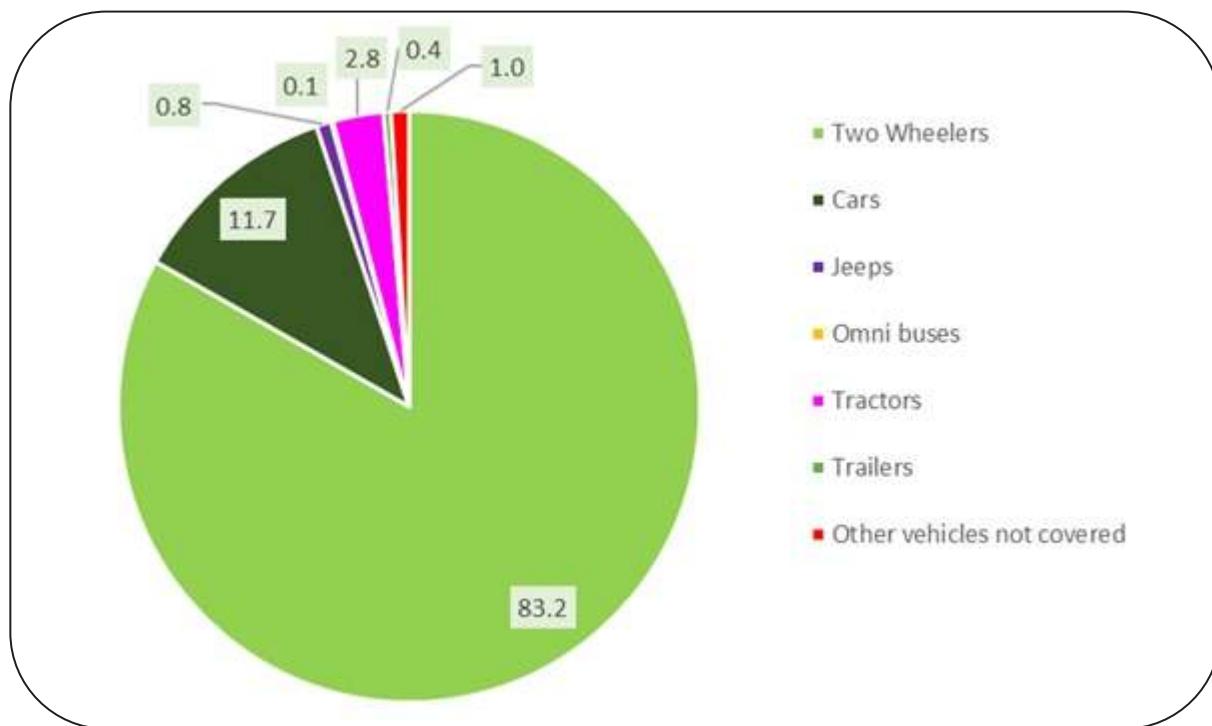
## Non-Transport Vehicles

2.8 Non-Transport vehicles include Two Wheelers, Cars, Jeeps, Omni Buses, Tractors, Trailers etc. Total number of non-transport vehicles has increased from 248.62 million in 2017-18 to 269.88 million in 2018-19 (Table 2.2), accounted for a growth rate of about 8.55 percent over previous period. Non-transport vehicles constitute more than 91 percent of total vehicles registered in the country. Newly registered non-transport vehicles constitute about 22.5 million in 2017-18, which has marginally decreased to 22.42 million in 2018-19. In 2017-18 and 2018-19, more than 91% of newly registered vehicles are in non-transport category, thereby the real culprits for increase in

road congestion. Out of the non-transport vehicles, two wheelers alone account for about 74% share in total registered motor vehicles in the country.

2.9 In 2017-18, out of 24.42 million newly registered vehicles, 22.5 million (92.1%) vehicles registered are in the Non-Transport vehicles category. Similarly, out of 24.56 million newly vehicles registered in 2018-19, 22.42 million constitutes non-transport vehicles (91.2%), refer to Table 2.2. In 2019, within the category of newly registered non-transport vehicles, two wheelers has the highest share i.e. 83.2 % (18.64 Million) followed by Cars with share of 11.7% (2.62 million) and Tractors with share of 2.8% (0.63million), refer to Chart 2.5.

**Chart 2.5: Category share of Newly Registered Non-Transport Vehicles in 2018-19 (in percent)**

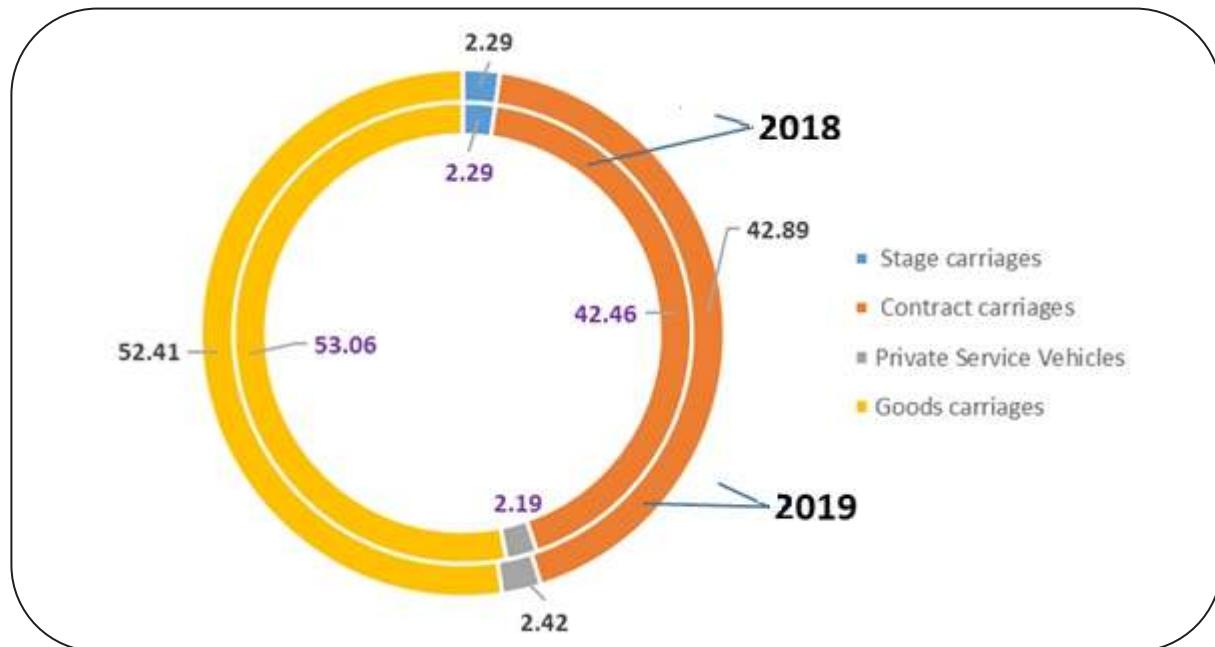


*Source: Offices of State Transport Commissioners/UT Administrations.*

2.10 Data on number of vehicles in use is crucial for understanding issues such as traffic congestion. This publication attempted to collect information pertaining to commercial transport vehicles in use as furnished by States/UTs based on valid

primary permits issued by them ( refer to Annexure 2.3). Number of commercial vehicles in use was 12.75 million as on 31st March, 2018, which has slightly declined to 12.67 million as on 31st March, 2019. Details are at **Annexure 2.3** and **2.3(a)**.

**Chart 2.6: Category wise share of commercial vehicles in use (in percent)**



*Source: Offices of State Transport Commissioners/UT Administrations.*

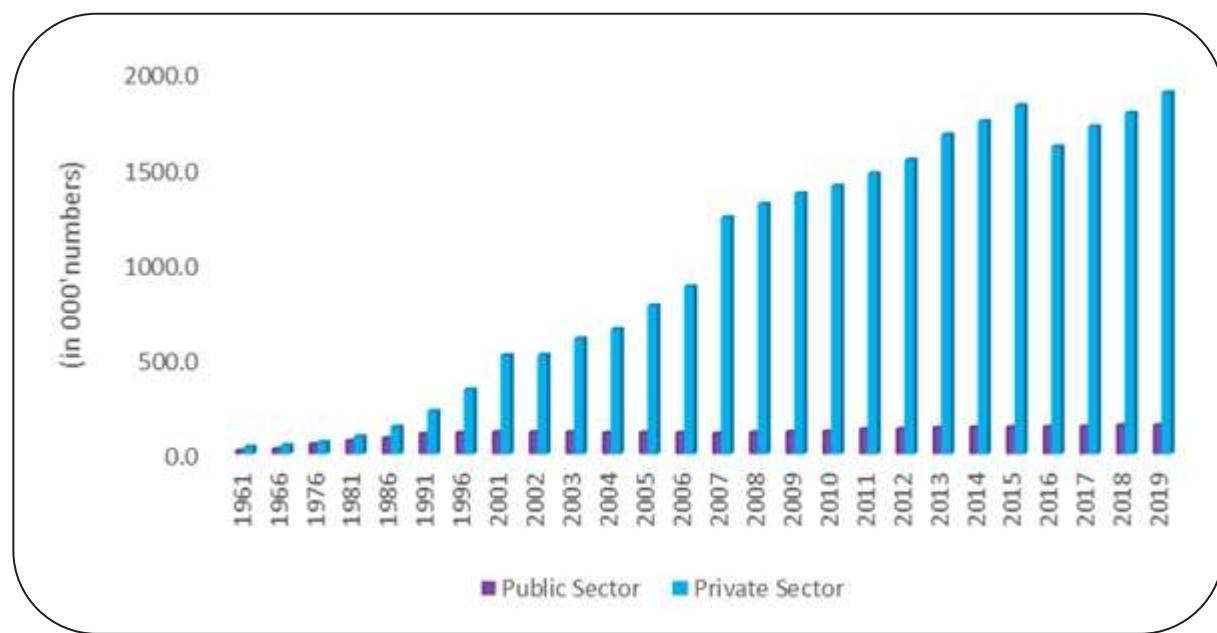
2.11 Goods Carriages have the highest share of 53.06% and 52.41% respectively in 2018 and 2019 in total number of commercial vehicles in use (Chart 2.6), followed by Contract Carriage with share of 42.46% & 42.89 % respectively. It may be seen in the Chart 2.9 that there has not been much variation in the category wise share of commercial vehicles in use between 2018 and 2019. The commercial vehicles in use shares about 53 % and 48.95% of total registered transport vehicles respectively as on 31st March, 2018 & as on 31st March 2019 (**Annexure 3.6** refer to).

#### **Composition of Private and Public Transport**

2.12 There has been an increase in the total

number of buses, which increased from 18 thousand in 1961 to 151.7 thousand in 2019(P), an increase of more than 8 times. Trend in the growth of total number of buses owned by Private sectors has depicted an increasing trend over the period from 1961 to 2019, whereas that of Public sector buses has shown a more or less constant trend (Chart 2.7). Similarly, percentage share of private sector buses in total number of buses has been increasing over the period 1976 to 2019, with a share of about 92.6 % of total buses in the country in 2019 (Chart 2.8 refer to). Public Sector shared about 31.7 percent of total buses in the country in 1961, which has declined drastically to 7.4 percent in 2019.

**Chart 2.7: Number of Buses owned by the Public and the Private Sector (in 000')**



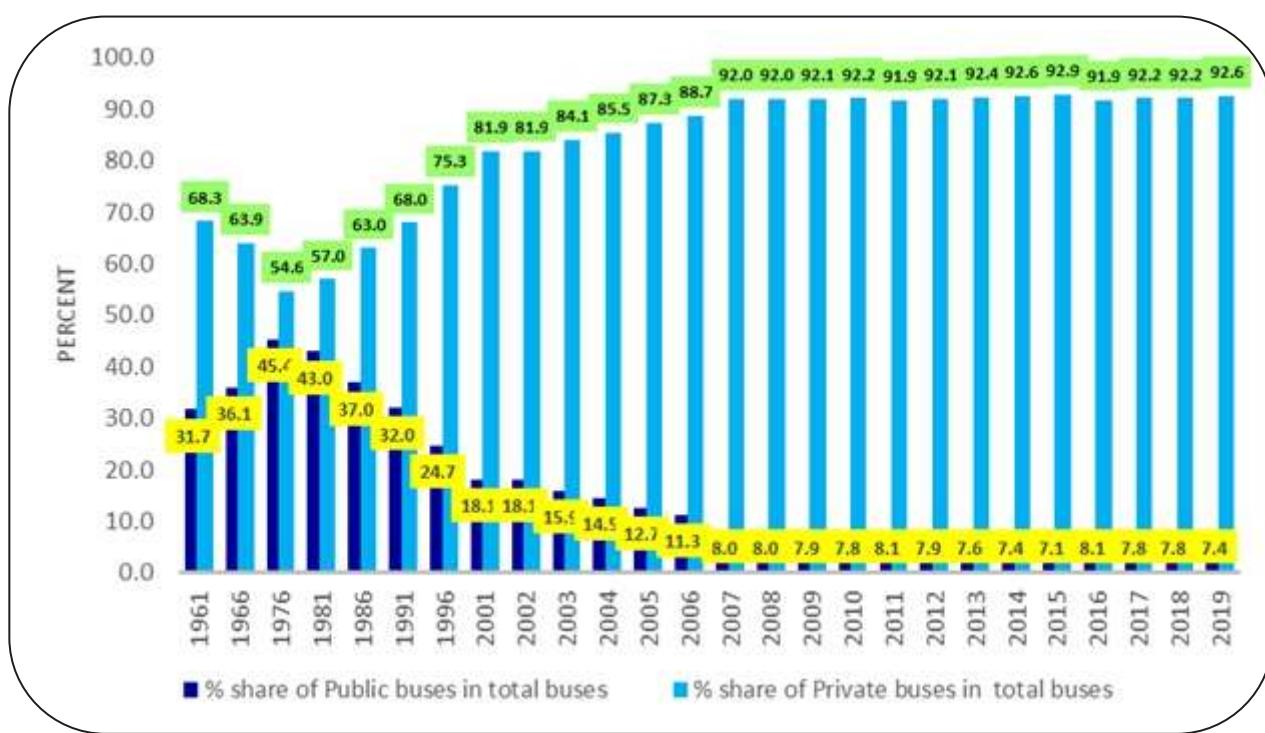
Sources: 1. Offices of State Transport Commissioners/UT Administrations.

2. State Road Transport Undertakings

Omni buses are included since 2001

P-Provisional

**Chat 2.8: Share of Public and Private owned buses in Total Buses (in percent)**



Sources: . Offices of State Transport Commissioners/UT Administrations.

## Growth of Vehicles versus Roads

2.13 The CAGR of the registered motor vehicles,

category wise and different categories of Roads presented in Table 2.3

**Table 2.3: Compound Annual Growth Rates (in percent) in Vehicles and Road Length**

Period	Vehicles					Roads						
	Two - WHEELERS	CARS, Jeeps & Taxis	BUSES	GOODS Vehicles	Others*	Total	NHs	SHs & OP WD	Rural	Urban	Project	Total
1961/1951	12.50	6.90	5.30	7.40	26.50	8.10	1.90	4.00	-0.50	NA	NA	2.70
1971/1961	20.70	8.20	5.10	7.40	15.00	10.90	0.00	2.60	6.00	4.50	NA	5.70
1981/1971	16.30	5.40	5.60	4.90	18.10	11.20	2.90	4.50	5.90	5.50	3.50	5.00
1991/1981	18.40	9.80	7.40	9.40	10.90	14.80	0.60	2.10	7.20	4.30	1.20	4.60
2001/1991	10.50	9.10	6.70	8.10	8.60	9.90	5.50	3.10	4.60	3.00	0.60	3.80
2011/2001	10.20	10.50	9.70	9.10	7.60	9.90	2.10	3.00	3.40	5.00	2.30	3.30
2014/2004	10.40	10.60	9.40	8.80	8.00	10.10	3.40	3.90	4.40	4.30	1.30	4.10
2015/2005	10.10	10.70	8.20	8.80	7.80	9.80	4.10	3.10	3.80	5.00	1.50	3.70
2016/2006	10.10	10.10	5.90	9.00	8.90	9.90	4.30	-2.50	5.50	5.70	2.00	3.70
2017/2007	10.47	10.29	3.28	9.12	8.09	10.11	5.54	-2.60	5.70	5.80	2.00	3.90
2018/2008	10.41	10.08	3.13	8.59	7.52	9.97	6.60	-2.40	6.10	5.80	2.50	4.20
2019/2009	10.38	9.64	3.27	8.58	7.63	9.91						

*Note: NHs: National Highways; SHs: State Highways; PWD: Other Public Works Department roads*

\* Others include tractors, trailers, three-wheelers (passenger vehicles/LMVs) and other miscellaneous vehicles, which are not classified separately.

\*\* During the year 2015-16, Other PWD Road category has been discontinued and PWD road, other SHs, are categorized under Districts Roads and Rural roads under PWD. Because of this change, the figures in respect of OPWD, District Road & Rural Roads are not comparable with figures of previous years.

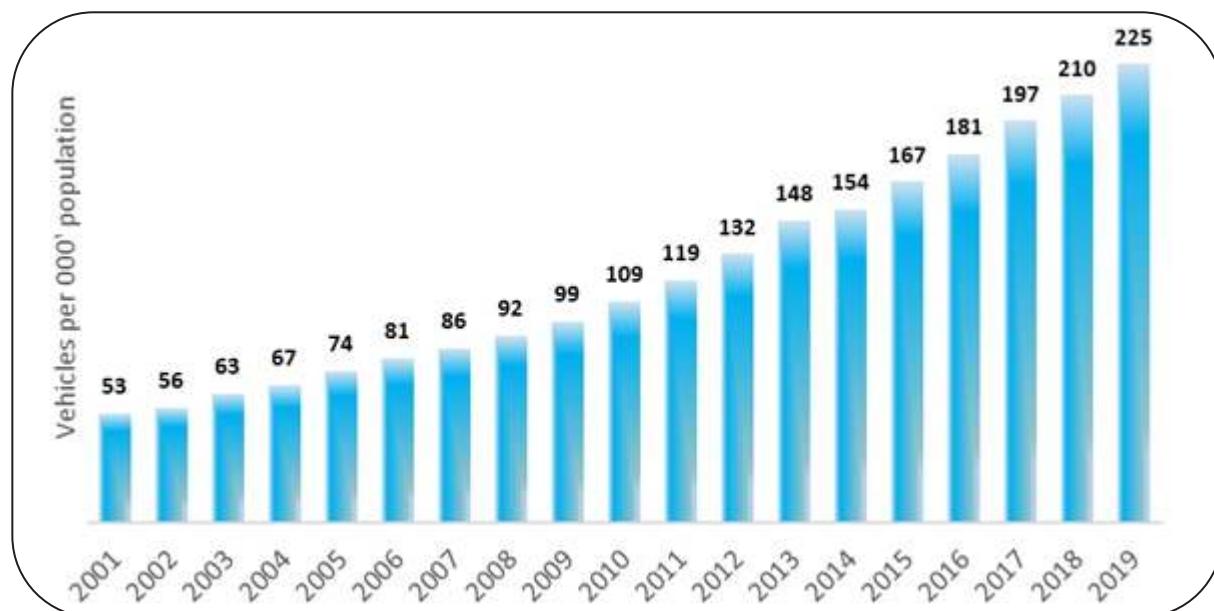
Sources: 1. Offices of State Transport Commissioners/UT Administrations  
2. 'Basic Road Statistics of India 2017-18.

2.14 The CAGR of total registered Motor vehicles grew @ 9.97% during the period 2008 to 2018 and during the period 2009 to 2019 CAGR of total registered Motor vehicles grew @ 9.91% in Table 2.3. Among the various categories of vehicles, the highest CAGR registered during the period 2008 to 2018 was by two-wheelers (10.41%) and cars, jeeps & taxis (10.08%), followed by goods vehicles (8.59%), other vehicles (7.52%) and buses (3.13%).

During the period 2009 to 2019 the highest CAGR registered was by two-wheelers (10.38%) and cars, jeeps & taxis (9.64%), followed by goods vehicles (8.58%), other vehicles (7.63%) and buses (3.27%).

2.15 The number of registered motor vehicles per 1000 persons has increased from 53 in 2001 to 225 in 2019, indicating an improvement in the accessibility of means of transportation for the public (Chart 2.9 refer to). Details are at Annexure 1.1

**Chart 2.9: The number of registered Motor Vehicles per 1000 Persons**



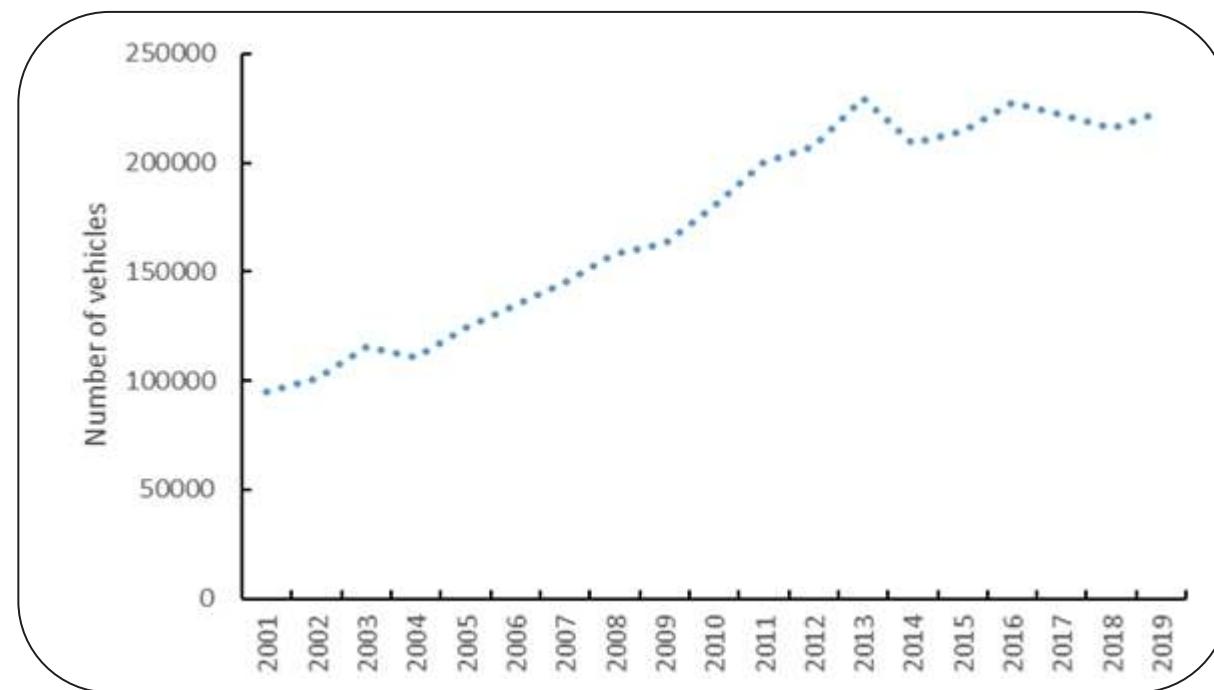
Sources: 1. Offices of State Transport Commissioners/UT Administrations

2. Population- Report of the Technical Group on Population Projections constituted by National Commission on Population, Office of Registrar General & Census Commissioner, India

2.16 The number of registered motor vehicles per 100 Km of National Highways increased from 95,244 in 2001 to 2,23,224 in 2019, increase of more than two times,

indicating improvement in accessibility and quality of means of transport for the public (Chart 2.10 refer to). Details are at Annexure 1.1

**Chart 2.10: Number of Registered Motor Vehicles per 100 Km of National Highways**



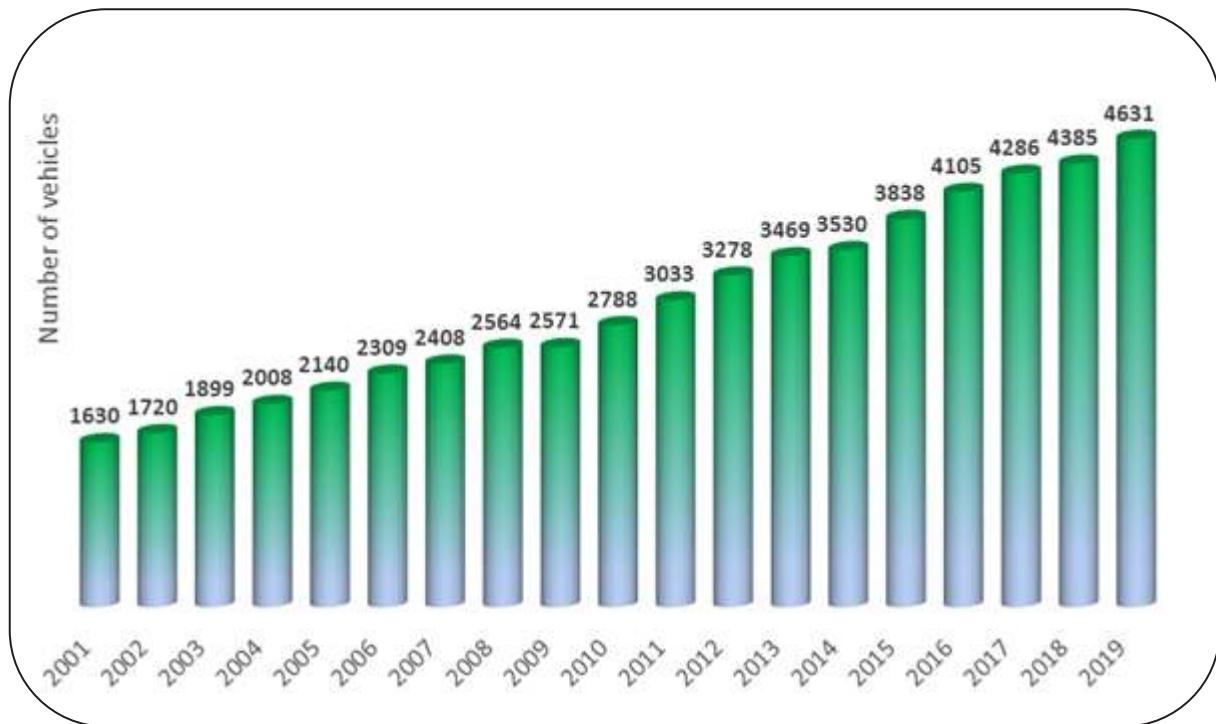
Sources: 1. Offices of State Transport Commissioners/UT Administrations

2. Road Length, Basic Road Statistics, MoRTH

2.17 The number of registered motor vehicles per 100 Km of total road length has increased from 1630 Km in 2001 to 4361 Km in 2019, increase of more than two times, indicating

improvement in accessibility and quality of means of transport for the people (Chart 2.11 refer to). Details are at **Annexure 1.1**

**Chart 2.11: The number of Registered Motor Vehicles per 100 Km of Total Road Length**



*Sources: 1. Offices of State Transport Commissioners/UT Administrations*

*2. Road Length, Basic Road Statistics, MoRTH*

# **Section - 3**

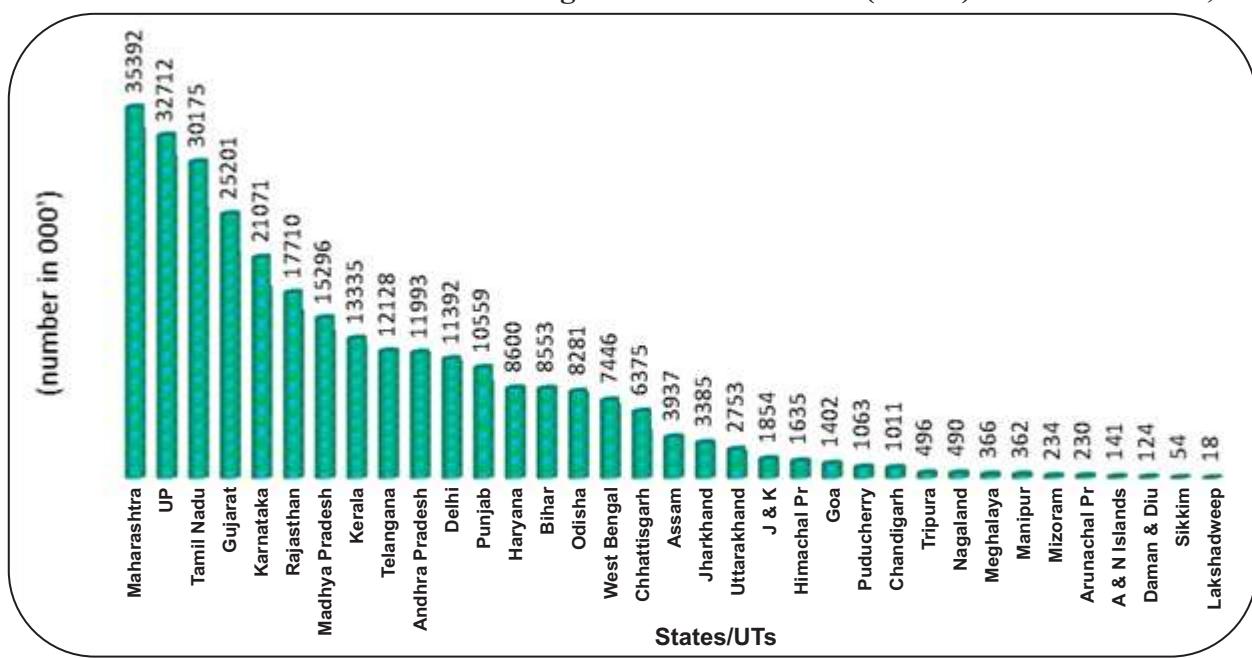
### Section – 3

#### Registered Motor Vehicle Population in India- State Wise Distribution

- 3.1 Total number of registered Motor vehicles has increased from 272.6 million in 2017-18 to 295.8 million in 2018-19, has grown at 8.51% over previous period. The absolute number of vehicles registered across States and UTs varies widely and depend inter-alia on the size of the States/UTs in terms of population, road length, road transport, economic activity, etc.
- 3.2 Amongst the States, Maharashtra has the highest number of registered vehicles i.e. 35.39 million (12%) followed by Uttar Pradesh with 32.71 million (11.1%), Tamil Nadu with 30.18 million (10.2%), Gujarat with 25.2 million (8.5%) and Karnataka with 21.07 million (7.1%) in the Chart 3.1. These top five States share about more 49% of total

registered vehicles in the country as of 31<sup>st</sup> March, 2019, whereas 14 small States/UTs of Goa, Puducherry, Chandigarh, Nagaland, Tripura, Meghalaya, Manipur, Arunachal Pradesh, Mizoram, A & N Islands, D & N Haveli, Sikkim, Lakshadweep, Daman & Diu together accounted for less than 1 per cent. The UT of Lakshadweep with 0.18 lakh-registered vehicles has the smallest share of less than 0.01% in the total registered motor vehicles in the country. Among the States, Sikkim reported the lowest number of the total registered vehicles (0.54 lakh) with a share of 0.02% in the total registered motor vehicles in the country (**Annexure 3.1**). State/UT-wise number of registered motor vehicles as on 31st March, 2019 in the Chart 3.1.

**Chart 3.1: State/UT wise distribution of Registered Motor Vehicle (in 000') as on 31st March, 2019**

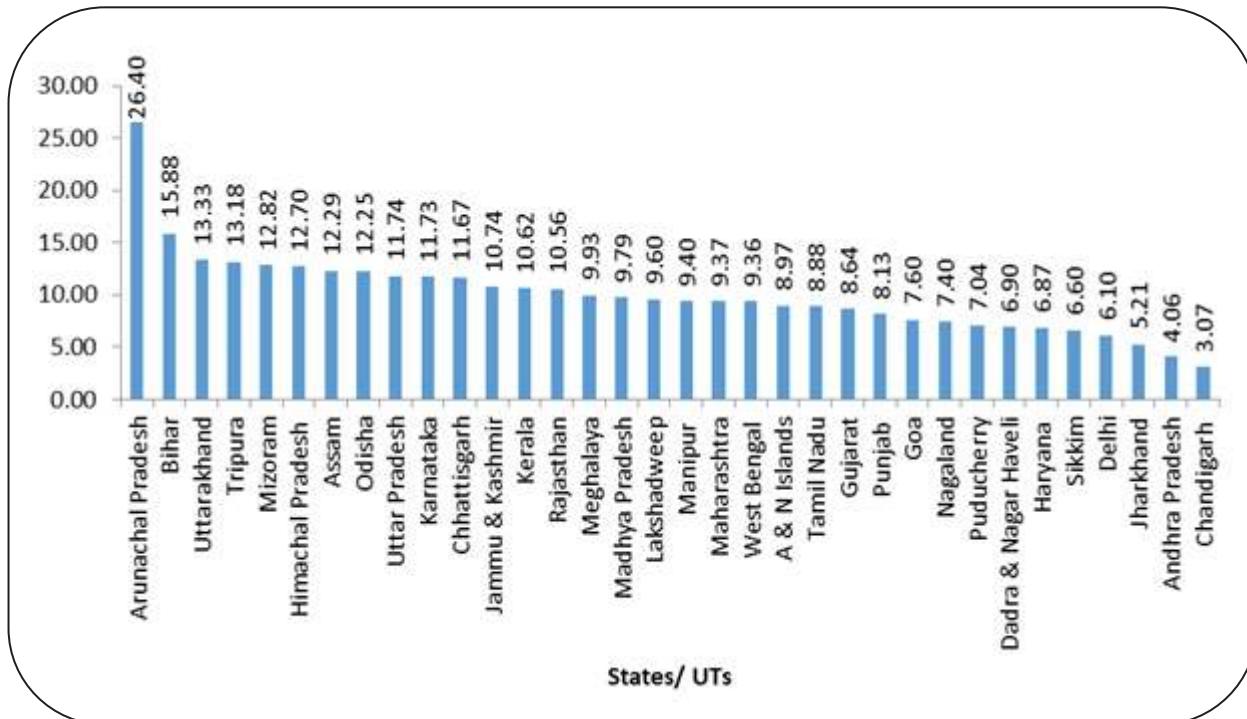


*Source: Offices of State Transport Commissioners/UT Administrations.*

- 3.3 State/UT-wise number of registered motor vehicles for the period 2009 to 2019 is at **Annexure 3.2** and the compound annual

growth rate of the respective States/UTs is given in Chart 3.2.

**Chart 3.2: State/UT wise CAGR of Registered Motor Vehicles during 2009-19**



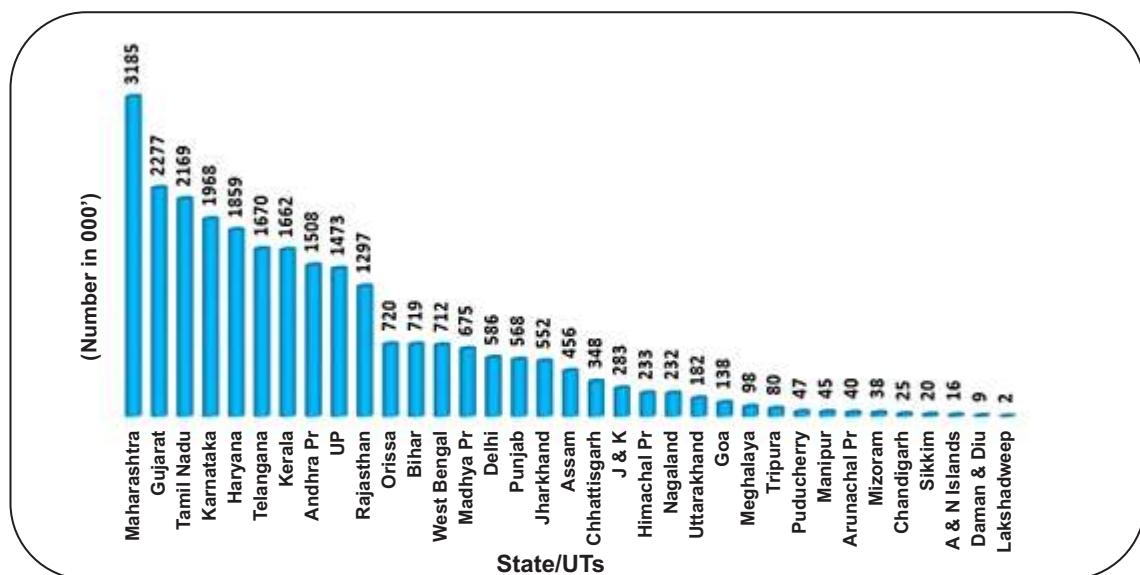
*Sources: 1. Offices of State Transport Commissioners/UT Administrations  
Daman Diu include Dadra Nagar Haveli*

- 3.4 The States/UTs wise CAGR during 2009-2019 (Chart 3.2), reveals that Arunachal Pradesh has the highest annual growth rate of 26.40% followed by Bihar (15.88%) and Uttarakhand (13.33%). Whereas, Chandigarh (3.07%) recorded the lowest CAGR followed by Andhra Pradesh (4.06%) and Jharkhand (5.21%).

- 3.5 Total Registered vehicles consisted of Transport and Non Transport Vehicles. The summary of State wise and category wise number of registered vehicles during the year 2017-18 and 2018-19 displayed in

**Annexure 3.3(a) and 3.3 (b).** The State/UT wise distribution of total registered transport vehicles (Chart 3.3) depicts that Maharashtra has the highest number of registered transport vehicles i.e. 3.18 million (12.3%) followed by Gujarat with 2.27 million (8.8%), Tamil Nadu with 2.17 million (8.4%), Karnataka with 1.96 million (7.6%) and Haryana with 1.9 million (7.2%). These top five States together accounted for about more than 44% of total registered transport vehicles in the country as on 31st March, 2019.

### Chart 3.3 State/UT wise distribution of Registered Transport Vehicles as on 31st March 2019



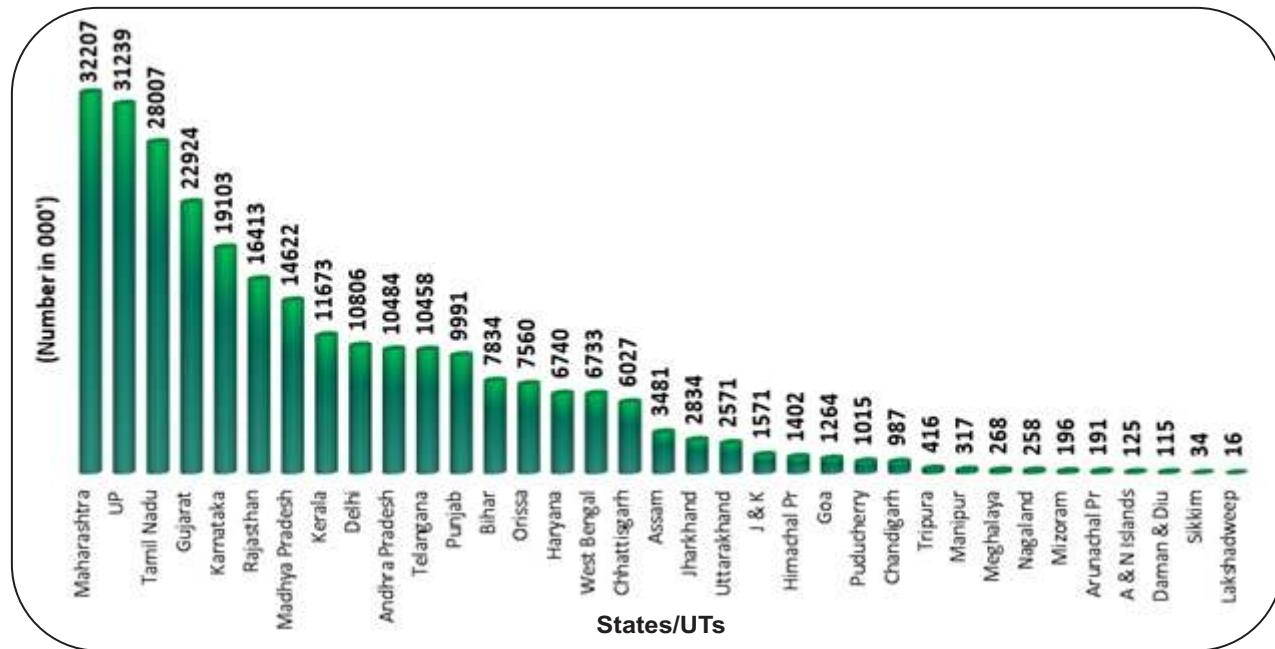
Sources: 1. Offices of State Transport Commissioners/UT Administrations

Daman Diu include Dadra Nagar Haveli

3.6 The State/UT wise distribution of total registered Non-Transport vehicles (Chart 3.4) depicts that Maharashtra has the highest number of registered Non-Transport vehicles i.e. 32.2 million (11.93%) followed by Uttar Pradesh with 31.24 million (11.57%), Tamil

Nadu with 28 million (10.38%), Gujarat with 22.92 million (8.49%) and Karnataka with 19.1million (7.08%). These top five States shares about more than 49% of total registered transport vehicles in the country as on 31<sup>st</sup> March, 2019.

### Chart 3.4 State/UT wise distribution of Registered Non-Transport Vehicles as on 31st March 2019



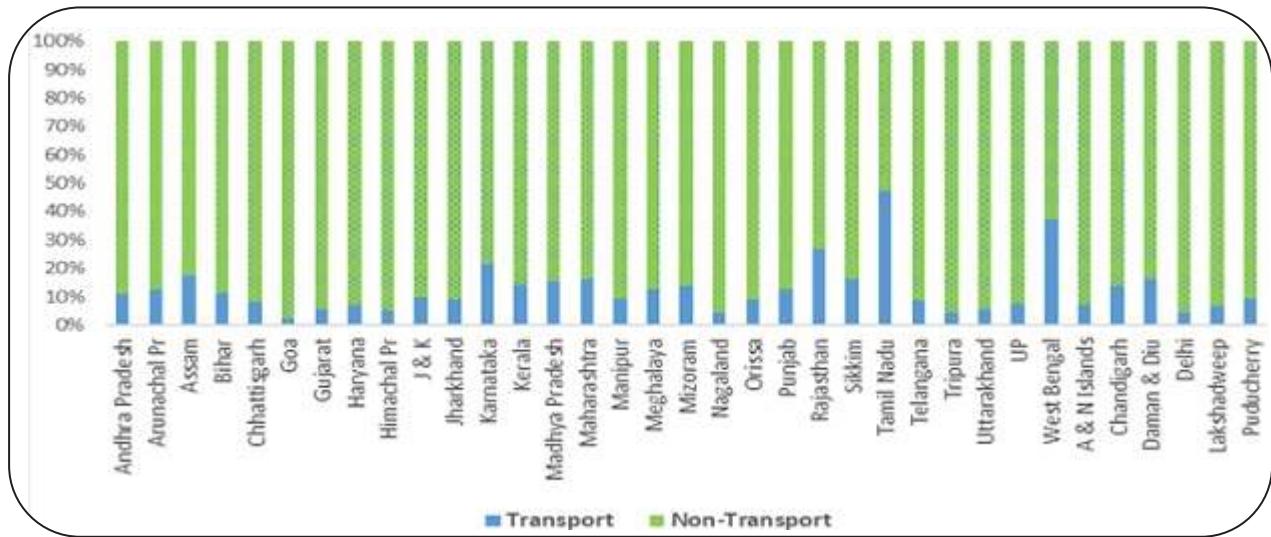
Sources: 1. Offices of State Transport Commissioners/UT Administrations

Daman Diu include Dadra Nagar Haveli

- 3.7 The State/UT wise breakup of percent of transport and non-transport vehicles to total vehicles registered as of 31<sup>st</sup> March, 2019 is shown in Chart 3.3. In all the States/UTs, registration of non-transport vehicles dominate and Maharashtra top the States with 32.2 million non-transport vehicles followed by Uttar Pradesh (31.2 million) and Tamil Nadu (28 million). With respect

to transport vehicles, Maharashtra has largest number (3.2 million) followed by Gujarat (2.3 million) and Tamil Nadu (2.2 million). State/UT wise distribution of percentage share of registered Transport and Non-Transport vehicles is given in Chart 3.5, non-transport vehicles accounted for major share in registration.

**Chart 3.5: The share of transport and non-transport vehicles in total vehicles registered across State/UTs as on 31st March 2019 (in percent)**



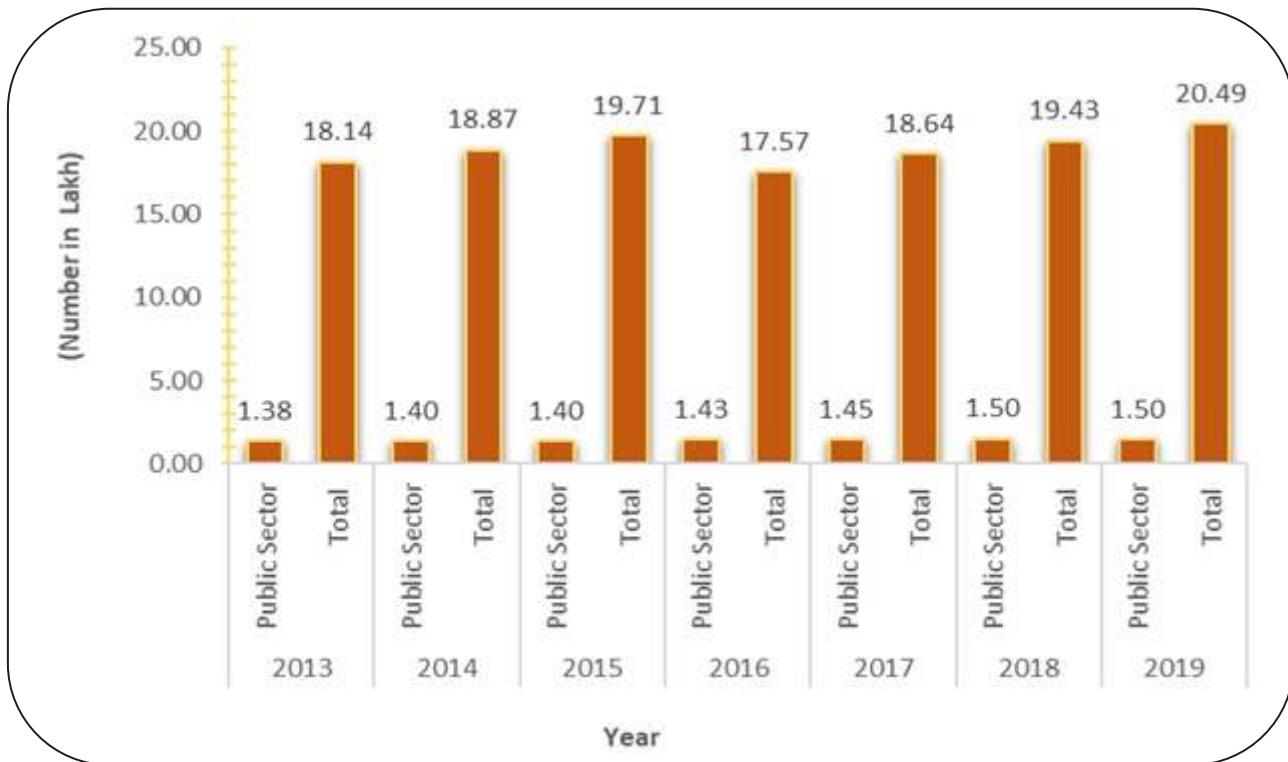
Source: Offices of State Transport Commissioners/UT Administrations.

- 3.8 The State-wise and category wise details of newly registered transport and non-transport vehicles during 2017-18 are at **Annexure 3.3(b) & 3.3(c)** and during 2018-19 are at **Annexure 3.4(b) & 3.4(c)** respectively, while the State-wise and category wise cumulative total of 2017-18 number of vehicles (Transport and Non-transport) can be seen at **Annexure 3.3(d)** and **3.3(e)** and cumulative total of 2018-19 number of vehicles (Transport and Non-transport) can

be seen at **Annexure 3.4(d)** and **3.4(e)**.

- 3.9 The total number of buses has increased from 18.14 lakh in 2013 to 20.49 in 2019 (Chart 3.6), with a growth rate of about 5.5 percent over previous period. The share of public transport i.e. public sector buses in total public transport is marginal i.e. 7.8% and 7.4% respectively during 2017-18 & 2018-19. State/UT wise details are at **Annexure 3.5**.

**Chart 3.6: Total Bus Fleet and Buses in Public Sector (SRTUs)**



*Include Omni buses*

*Data Source: 1. Total Buses- Offices of State Transport Commissioners/UT Administrations*

*2. Public Buses: State Road Transport Undertakings*

3.10 State-wise number of commercial vehicles in use as on 31<sup>st</sup> March 2018 is presented in **Annexure 3.6** and as on 31<sup>st</sup> March, 2019 is at **3.6 (a)**. Maharashtra has the highest number of commercial vehicles in use i.e. 3.8 million (30%) followed by Kerala with 1.4 million (11.1%), Tamil Nadu with 1.3 million (10%), Andhra Pradesh with 0.8 million (6.3%) and

Uttar Pradesh with 0.7 million (5.8%). These top five States share about more 63% of total commercial vehicles in use in the country as of 31<sup>st</sup> March, 2019. Details of State wise and category wise commercial vehicles in use in respect of reporting States are at **Annexure 3.6, 3.6(a), 3.7 and 3.7(a)**.

# **Section - 4**

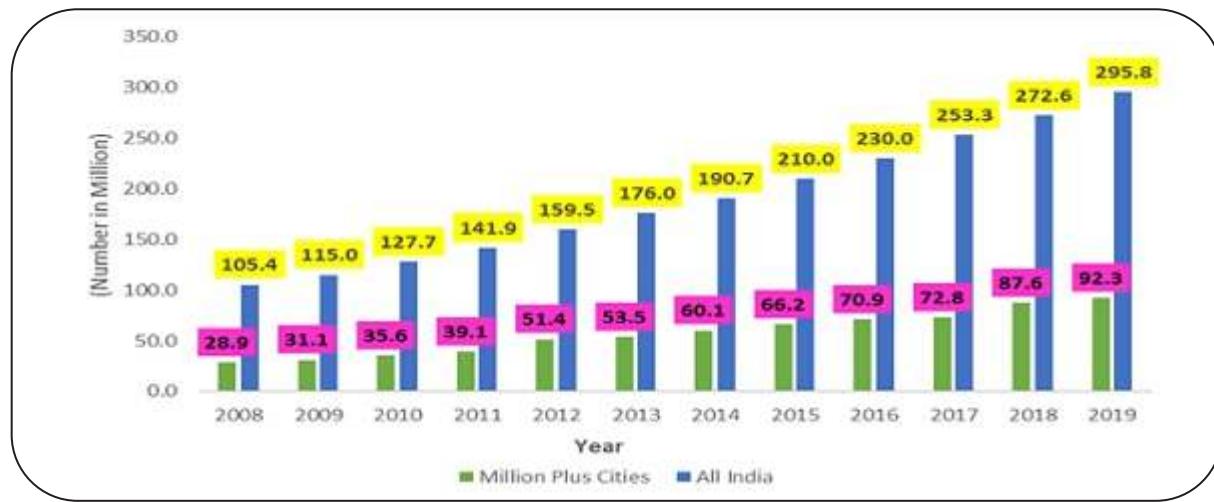
## Section – 4

### Registered Motor Vehicles in Million-Plus Cities

4.1 The Urban centers are associated with high vehicular density and road traffic congestion. The information collected from 51 Million Plus Cities (MPCs) on various indicators of transportation has been analysed in the Section. The total number of registered motor vehicles (Transport and

Non Transport) in the 51 reporting Million-Plus Cities has increased from 87.6 million in 2017-18 to 92.3 million in 2018-19, with a growth of about 5.3 percent over previous period. Million Plus Cities share about 31.2 percent of total vehicles registered in the country in 2019 (Chart 4.2).

**Chart 4.1: Total Number of Registered Motor Vehicles in Million Plus Cities and All India (in Million)**



*Source: Offices of State Transport Commissioners/UT Administrations.*

**Chart 4.2: The trend in growth rate of Registered Vehicles in Million Plus Cities and Percent share of Million Plus Cities in Total Vehicles Registered in India**

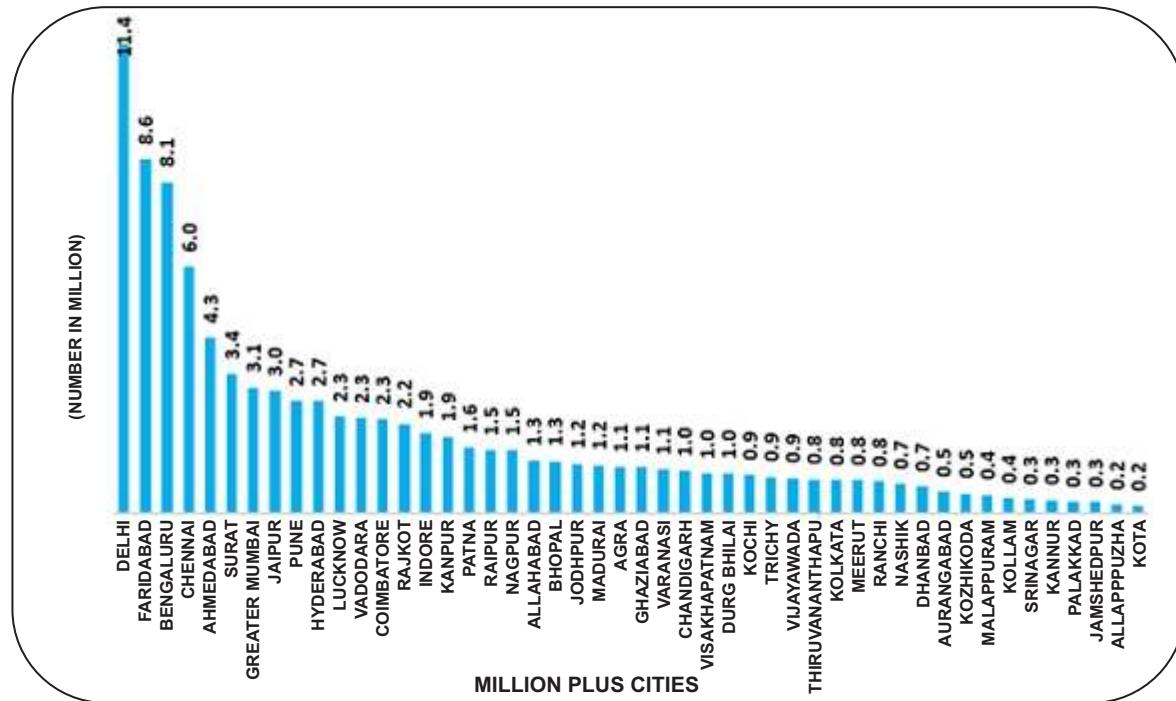


*Source: Offices of State Transport Commissioners/UT Administrations.*

4.2 Amongst the Cities, Delhi has the highest number of registered motor vehicles (11.4 million), followed by Faridabad (8.6 million), Bengaluru (8.1 million), Chennai (6 million) and Ahmedabad (4.3 million), are seen in Chart 4.3. These five cities accounted for about 40.61% and 41.49%

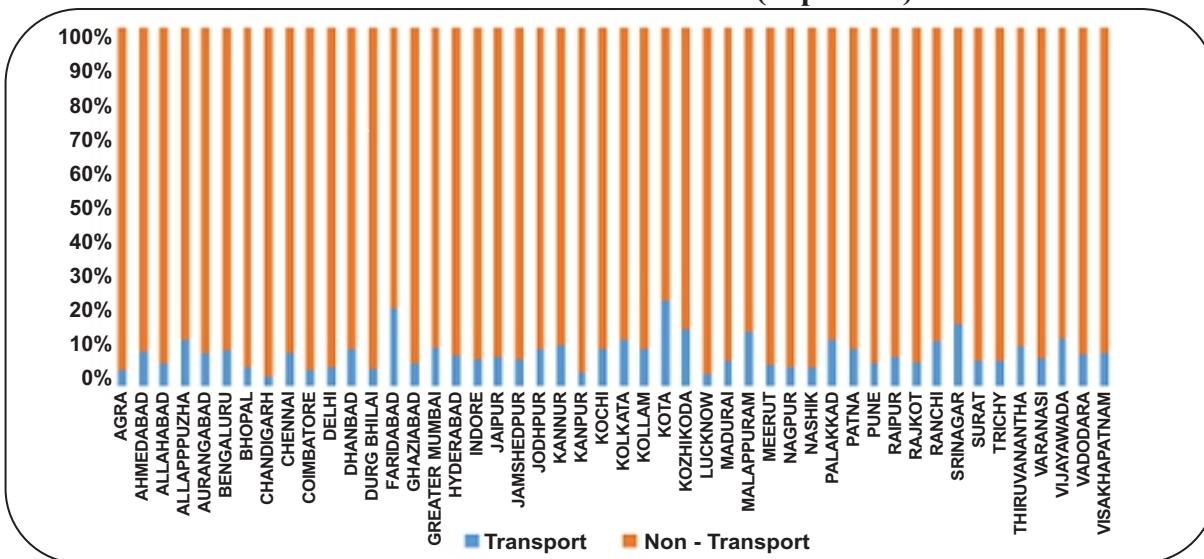
respectively of the total registered vehicles in respect of the reported Million Plus Cities in 2018 & 2019. Details are at Annexure 4.3. Non-transport vehicles share about 91 percent of total registered vehicles in Million Plus Cities in 2019 and the city wise breakup is given in Chart 4.4.

**Chart 4.3: Total Registered Motor Vehicles in Million Plus Cities as on 31st March, 2019 (in Million)**



Source: Offices of State Transport Commissioners/UT Administrations.

**Chart 4.4: Share of Transport and Non-transport Vehicles in total Registered Vehicles in Million Plus Cities in 2018-19 (in percent)**



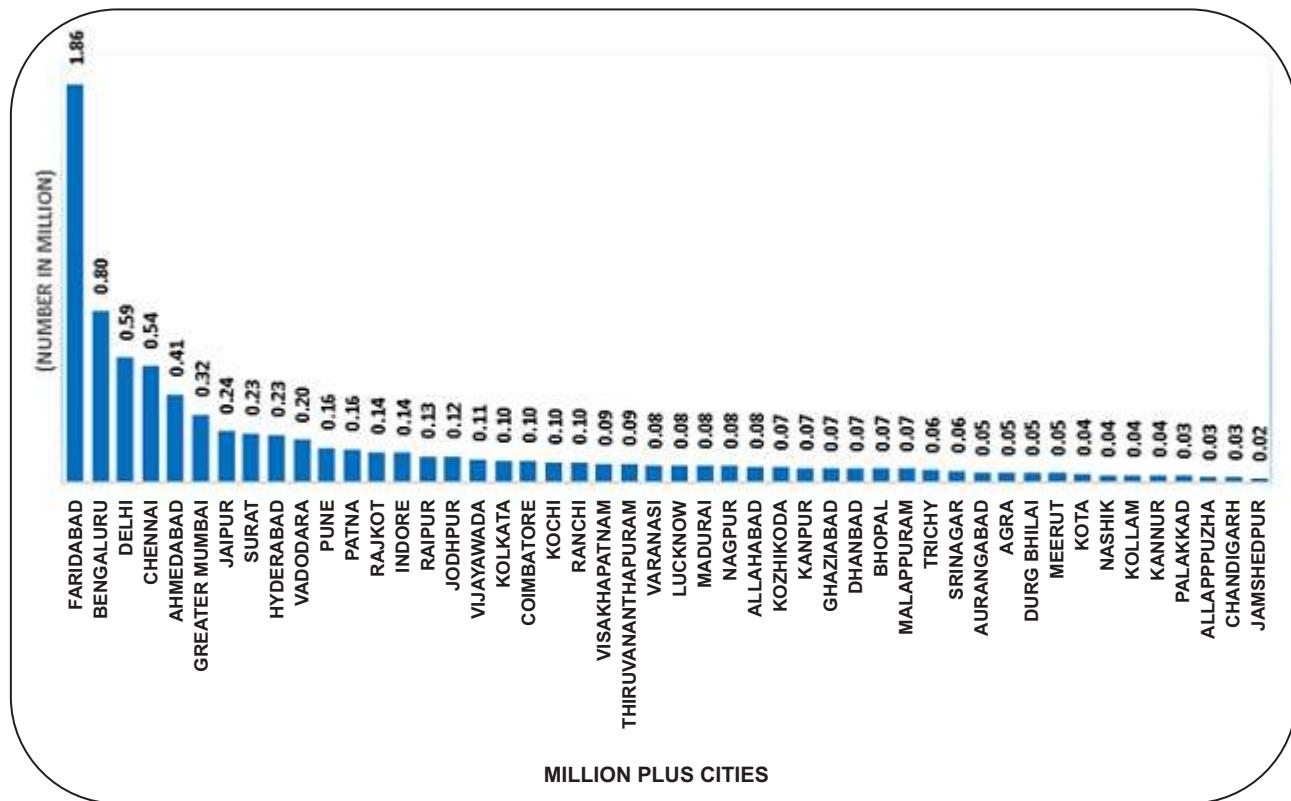
Source: Offices of State Transport Commissioners/UT Administrations.

## Composition of Registered Motor Vehicles in Million Plus Cities

4.3 Registered vehicles consist of Transport and Non Transport vehicles. Transport vehicles include Multiaxled/Articulated vehicles, Trucks and Lorries, Light Motor Vehicles (Goods & Passenger), Buses, Taxis, Motor Cycles on hire etc. Total number of transport vehicles has increased from 7.78 million in 2017-18 to 8.34 million in 2018-19, accounted for a growth about 7.12 percent

over previous period (details are at Annexure 4.1). In Chart 4.5, Faridabad has the highest number of registered transport vehicles (1.86 million), followed by Bengaluru (0.8 million), Delhi (0.59 million), Chennai (0.54) and Ahmedabad (0.41). These top five Cities accounted for about more than 50 percent of total transport vehicles registered in the Million Plus Cities. Jamshedpur has the lowest number of registered transport vehicles (0.02 million).

**Chart 4.5: Total Number of Registered Transport Vehicles in Million Plus Cities as on 31st March 2019**

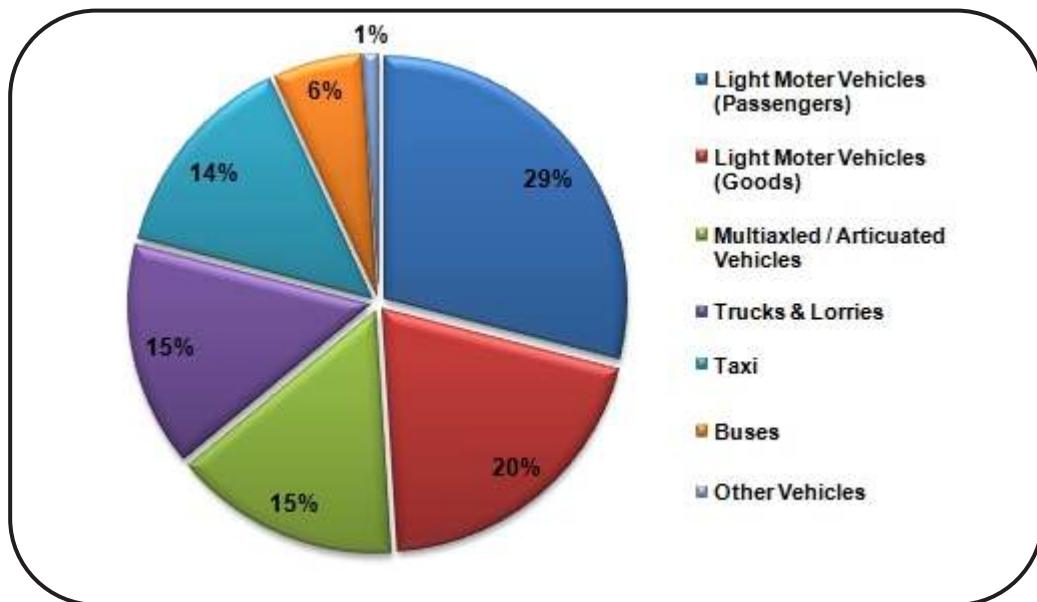


Source: Offices of State Transport Commissioners/UT Administrations.

4.4 Transport vehicles share about 9 percent (8.3 Million) of total vehicles registered in the Million Plus Cities in 2019. The Category wise share of registered transport vehicles in the Million Plus Cities (Chart 4.6 refer to)

indicate, Light Motor Vehicles (Passengers) share about 29 percent (2.4 Million) of total transport vehicles registered followed by Light Motor Vehicles (Goods) with 20 percent (1.7 Million). Details are at Annexure 4.4.

**Chart 4.6: Share of various Categories of Transport vehicles in Total Registered Transport Vehicles as on 31st March, 2019 (in percent)**

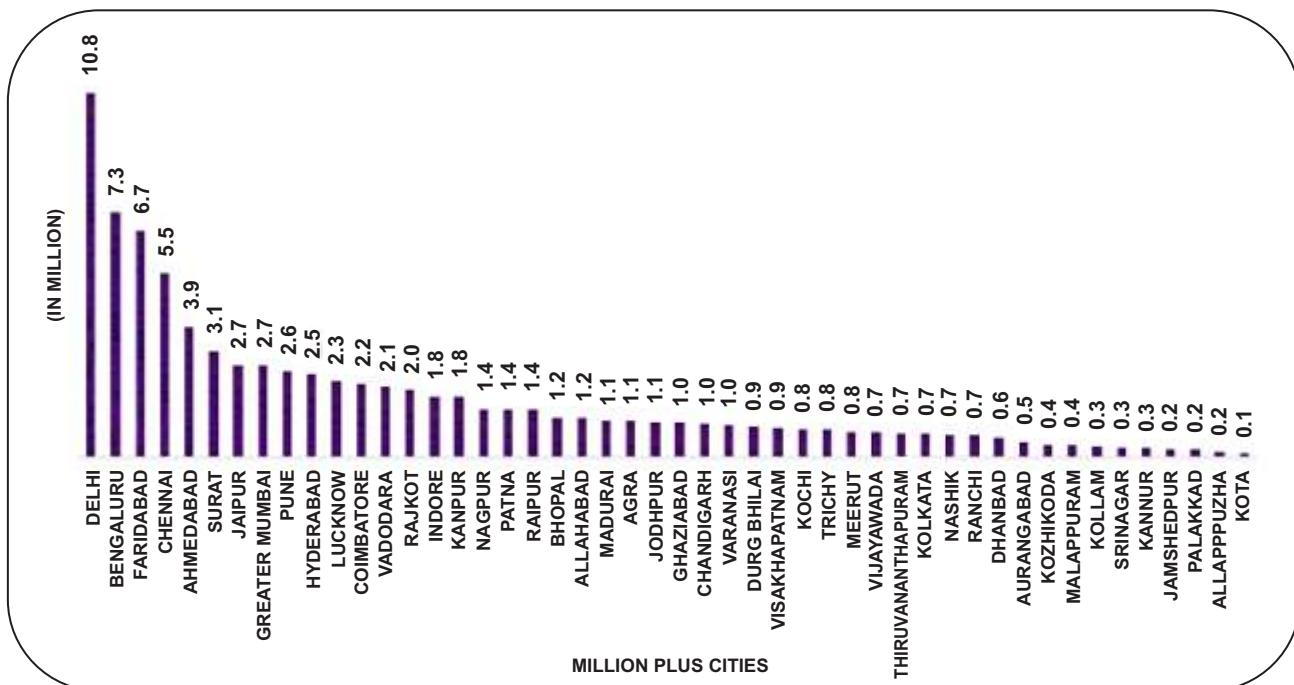


*Date Source: Offices of State Transport Commissioners/UT Administrations.*

4.5 Registered Non-Transport vehicles consists of two wheelers, Cars, Jeeps, Omni Buses, Tractors, and Trailers etc. The total number of non-transport vehicles has increased from 79.86 million in 2017-18 to 83.98 million in 2018-19, accounted for a growth of about 5.2 percent over previous period (details are at **Annexure 4.1**). Amongst the Cities, Delhi has the highest number of registered Non-Transport vehicles (10.8 million), followed by Bengaluru (7.3 million), Faridabad (6.7 million), Chennai (5.5) and Ahmedabad (3.9 million) in Chart 4.7. These top five Cities shares about more than 40 percent of total non-transport vehicles registered in the Million Plus Cities. Kota has the lowest number of registered non-transport vehicles (0.01 million) followed by Alappuzha (0.2 Million). Details are at **Annexure 4.4**.

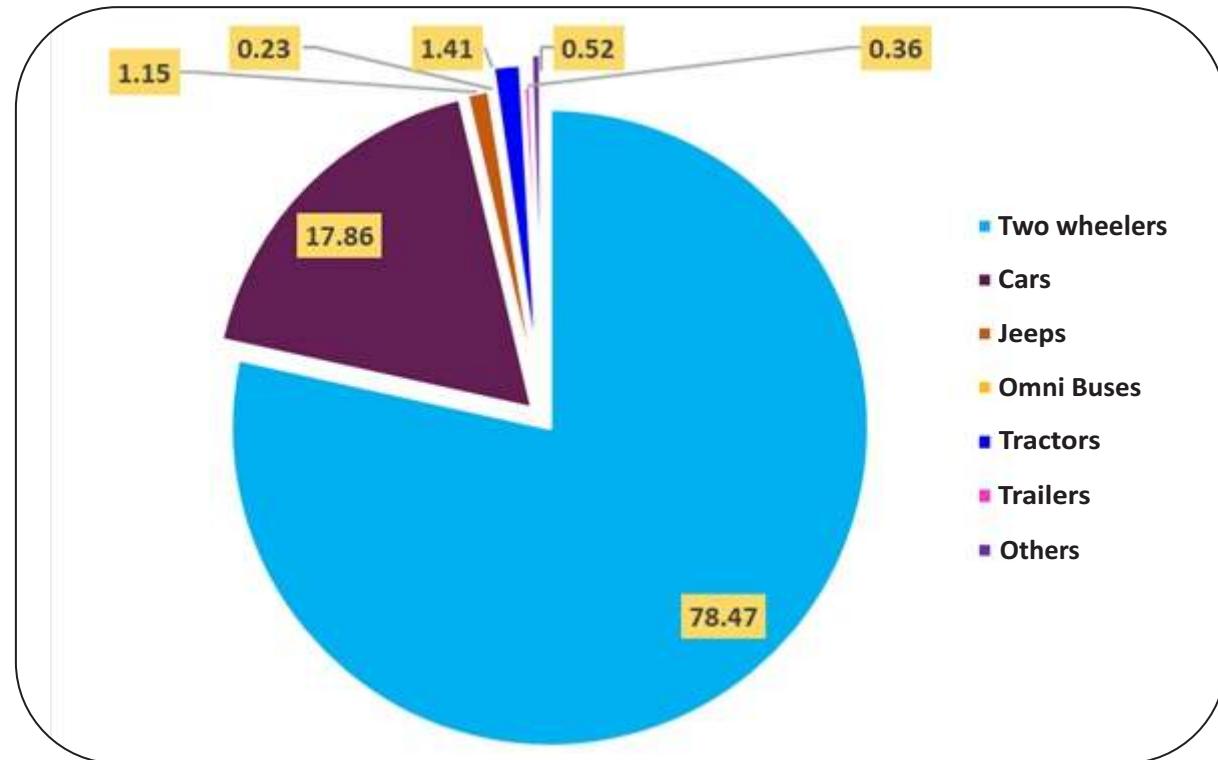
4.6. Non-Transport vehicles share about 91 percent (83.98 Million) of total vehicles registered in the Million Plus Cities in 2019. Amongst the categories of Non-Transport vehicles (Chart 4.8), two-wheelers tops the list with 65.9 Million (79%) vehicles followed by Cars with 15 million (18%) and Tractors with 1.2 million (1.4%). The City wise and category wise number of registered transport and Non-Transport vehicles are at **Annexures 4.3** for 2017-18 and at **Annexures 4.4** for 2018-19.

**Chart 4.7: Total Number of Registered Non-Transport Vehicles in Million Plus Cities as on 31st March 2019**



Date Source: Offices of State Transport Commissioners/UT Administrations.

**Chart 4.8: Share of various Categories of Non-Transport vehicles in Total Registered Non-Transport Vehicles as on 31st March, 2019 (in percent)**



Date Source: Offices of State Transport Commissioners/UT Administrations.

4.7 The total number of registered transport vehicles in the Million Plus Cities constitute about 32.5 percent of total of registered transport vehicles in India in 2017-18, which has marginally declined to 32.2 percent in

2018-19 (Chart 4.9). Similarly, Million Plus Cities share about 32.1 percent of registered non-transport vehicles in the country in 2017-18, which has declined to 31.1 percent in 2018-19 (Chart 4.9).

**Chart 4.9: Share of Registered Transport and Non-Transport Vehicles of Million Plus Cities in Total Registered Transport and Non-Transport Vehicles in India (in percent)**

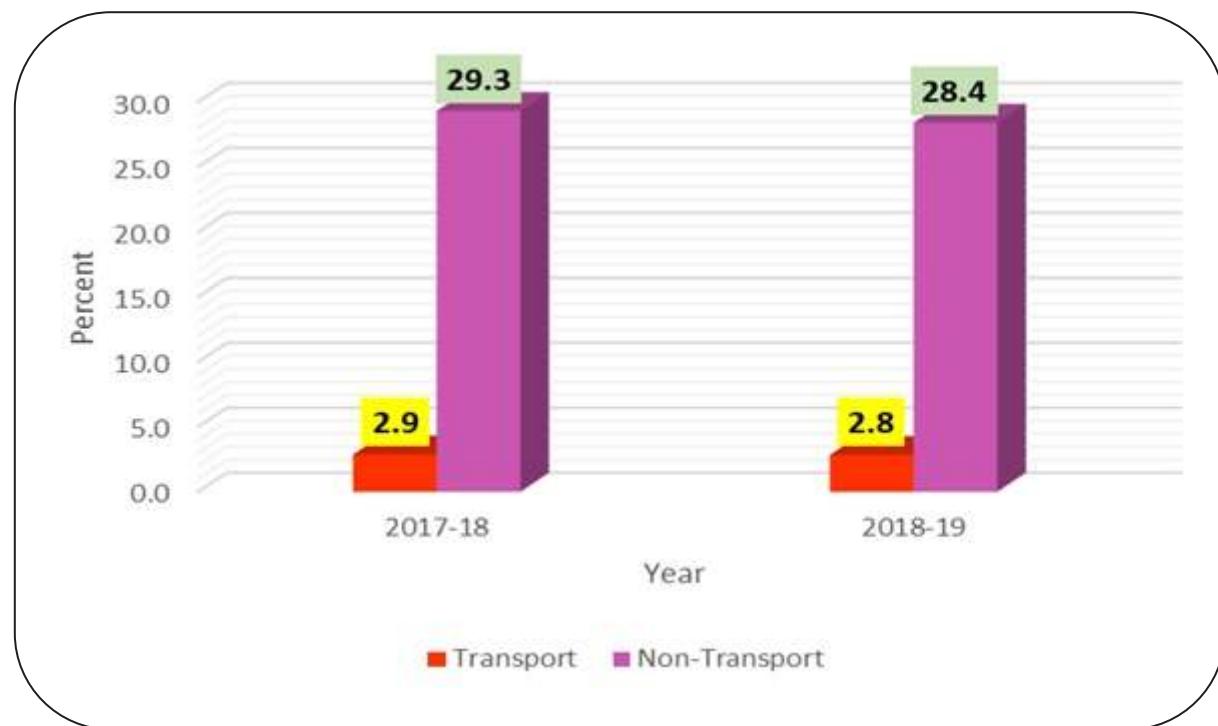


*Date Source: Offices of State Transport Commissioners/UT Administrations.*

4.8 Total number of registered transport vehicles in Million Plus Cities constitute about 2.9 percent of total registered vehicles in India in 2017-18, which slightly declined to about 2.8 percent in 2018-19. The non-transport vehicles in the Million Plus Cities constitute about 29.3 percent of total vehicles registered in India in 2017-18, which has declined to about 28.4 percent in 2018-19 (Chart 4.10 refer to).

4.9 Even though, there has been a marginal decline in percentage share of transport and non-transport vehicles registered in Million Plus Cities, in absolute terms, total number of transport vehicles registered has increased from 7.8 million in 2017-18 to 8.3 million in 2018-19 and non- transport vehicles from 79.9 million to 84.0 million for the same period.

**Chart 4.10: Share of Registered Transport and Non-Transport Vehicles in Million Plus Cities in Total Registered Vehicles in India (in percent)**



*Date Source: Offices of State Transport Commissioners/UT Administrations.*

# **Section - 5**

## Section – 5

### International Comparison of Vehicular penetration

5.1 International comparison is based on the data provided by World Road Statistics, 2018 of International Road Federation and analyses the positioning of India viz-a-viz

other countries in terms of total vehicles in use, category wise composition and penetration levels per 1000 for different type of vehicles.

**Table 5.1: The details of total vehicles in use, category wise with respective penetration levels in respect of top 15 countries**

Country	Total Vehicles in use	World Rank	Total Vehicle penetration per '000 people	Passenger cars			Buses and Motor coaches			Motorcycles & Mopeds		
				Total	Rank	Penetration per '000 people	Total	Rank	Penetration per '000 people	Total	Rank	Penetration per '000 people
United States	26,01,19,703	1	804	11,29,61,266	2	349	9,76,161	5	3	86,79,380	7	27
China	18,45,01,356	2	134	16,04,83,935	1	116	22,98,484	2	2	6,82,61,220	3	50
Japan	7,73,01,798	3	609	6,08,31,892	3	479	2,30,603	9	2	1,12,15,300	5	88
Brazil	6,85,11,508	4	330	5,20,04,134	4	250	9,84,847	4	5	2,53,11,251	4	122
Russia	5,23,37,486	5	363	4,51,63,201	6	313	8,74,382	7	6	22,66,183	12	16
Germany	5,09,64,751	6	619	4,58,03,560	5	556	78,949	14	1	43,14,493	8	52
Italy	4,33,23,517	7	715	3,85,15,701	7	635	98,623	12	2	97,40,471	6	161
India	<b>4,25,15,000<sup>#</sup></b>	<b>8</b>	<b>32</b>	<b>3,02,42,000</b>	<b>10</b>	<b>23</b>	<b>17,57,000</b>	<b>3</b>	<b>1</b>	<b>16,89,75,000</b>	<b>1</b>	<b>128</b>
Mexico	3,99,45,510	9	313	2,91,64,157	11	229	3,65,419	8	3	29,87,057	10	23
France	3,91,18,000	10	585	3,23,90,000	8	484	91,000	13	1	NA	NA	NA
United Kingdom	3,52,87,562	11	538	3,08,50,440	9	470	1,61,500	10	2	12,48,074	14	19
Spain	2,88,95,046	12	622	2,28,76,830	12	492	61,838	15	1	32,11,474	9	69
Poland	2,53,29,863	13	667	2,16,75,388	13	571	1,13,139	11	3	26,47,825	11	70
Indonesia	2,41,30,997	14	92	1,45,80,666	15	56	24,86,898	1	10	10,51,50,082	2	403
Korea	2,17,22,872	15	424	1,73,38,160	14	338	8,92,539	6	17	21,80,688	13	43

*Source : World road statistics, 2018 published by International Road Federation Geneva*

*\*Note:*

*Total motor vehicles – include passenger cars, buses and motor coaches, vans and lorries, but exclude motor cycles and mopeds*

*Passenger cars – motor vehicle, other than motor cycle, intended for carriage of passengers and designed to seat not more than 9 persons (including driver)*

*Buses and Motor coaches: - passenger road motor vehicle designed to seat more than nine persons (including the driver). Included are mini-buses and mini-coaches designed to seat more than nine persons (including the driver).*

*Motor cycles– Two or three -wheeled road motor vehicle not exceeding 400kg (900lb) of unladen weight. All such vehicles with a cylinder capacity of 50cc or over are included, as are those under 50cc which do not meet the definition of moped.*

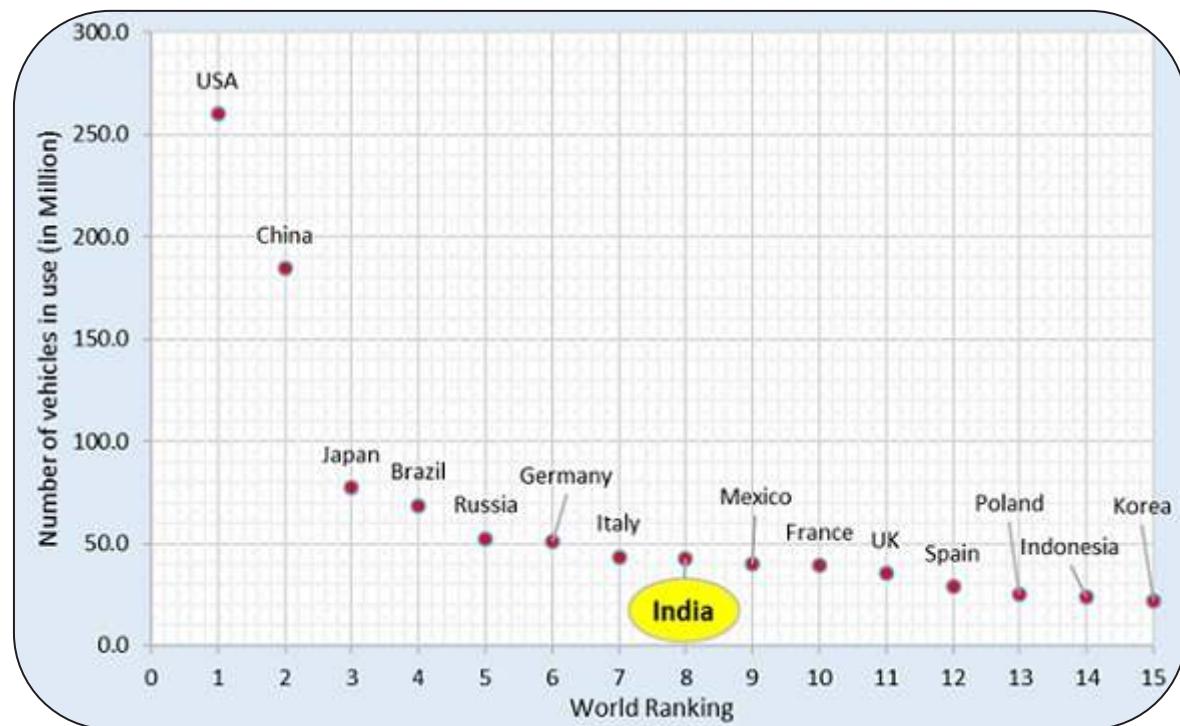
*Moped:- Two or three wheeled road motor vehicle which is fitted with an engine having a cylinder capacity of less than 50cc (3.05cu.in) and a maximum authorised design speed in accordance with national regulations.*

*# - This publication only brings out commercial transport vehicles in use in India*

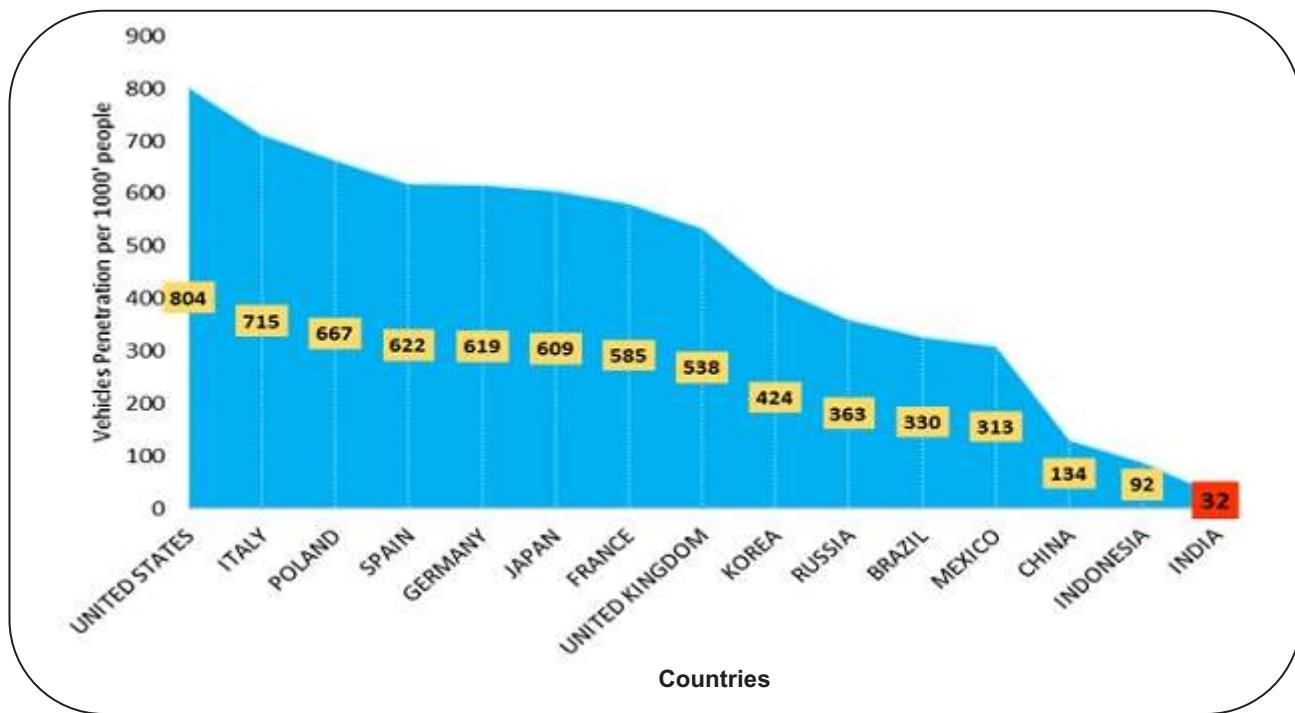
5.2 India ranks 8<sup>th</sup> in terms of total vehicles in use with 42.5 million vehicles across the 192 countries and USA tops the list with 260.1 million vehicles in use followed by China with 184.5 million vehicles (Chart 5.1 refer

to). However, India's total vehicle penetration rate of 32 vehicles per thousand population is the lowest amongst the top fifteen countries arranged as per vehicle strength (Chart 5.2).

**Chart 5.1: Country wise distribution of Total Vehicles in Use and World Ranking**



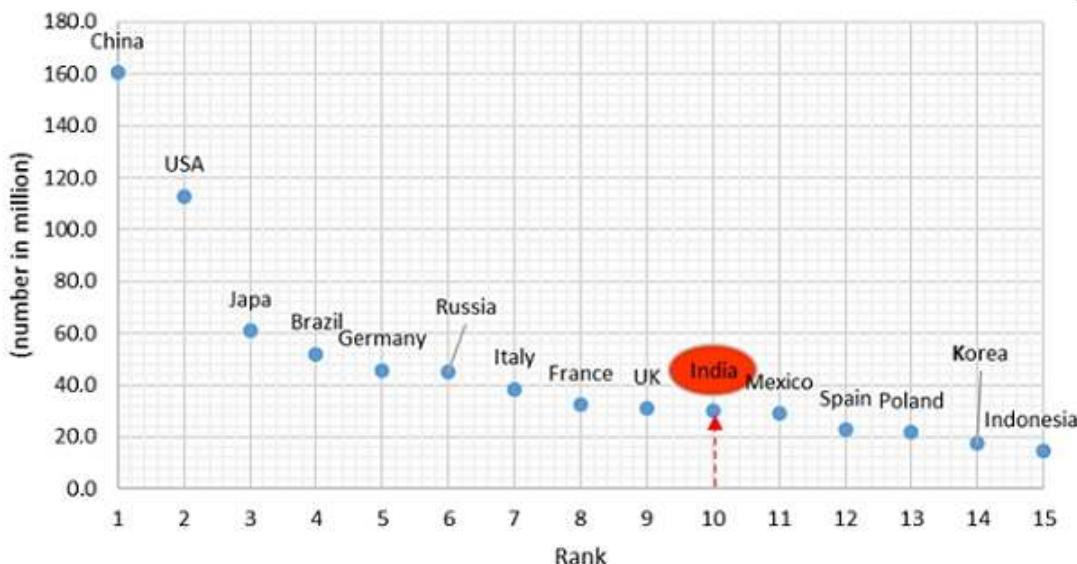
**Chart 5.2: Country wise total Vehicle penetration per 1000' People**



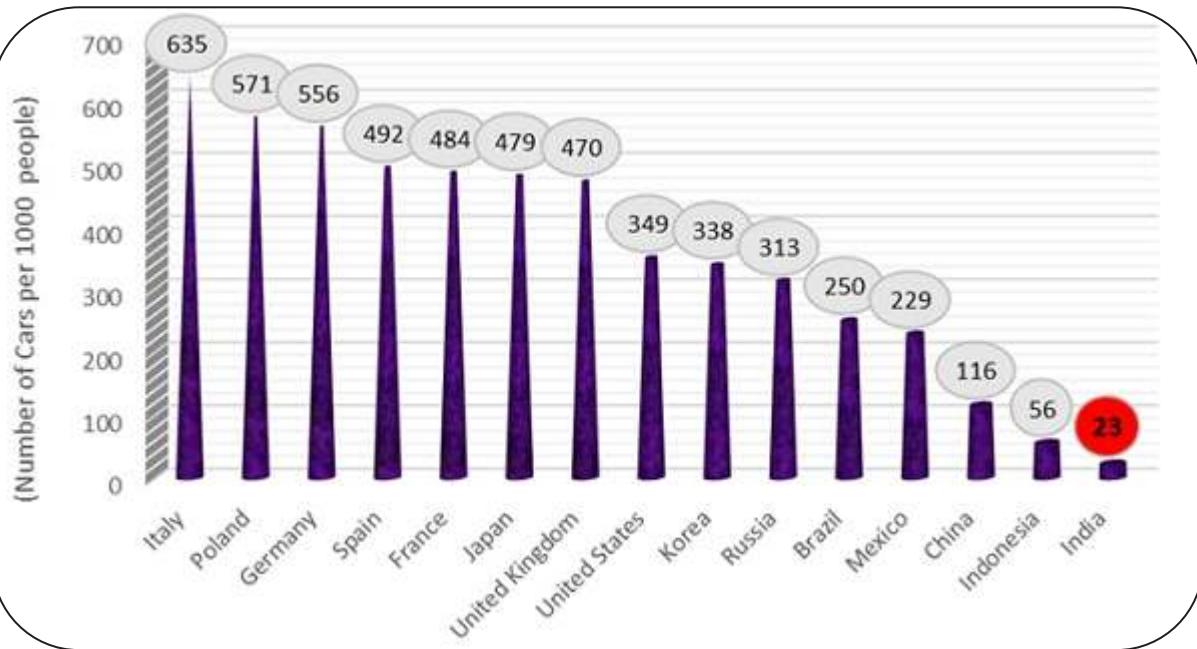
- 5.3 India ranks 10<sup>th</sup> in terms of total strength of passenger cars in use across the 192 countries reported in the World Road Statistics, 2018 (Chart 5.3). However, with

a penetration rate of 23 passengers' car per thousand people India is far behind Italy (635), Poland (571), Germany (556), Spain (492) and Japan (479) refer Chart 5.4.

**Chart 5.3: Country wise distribution of Number of Passenger Cars in Use and Ranking**



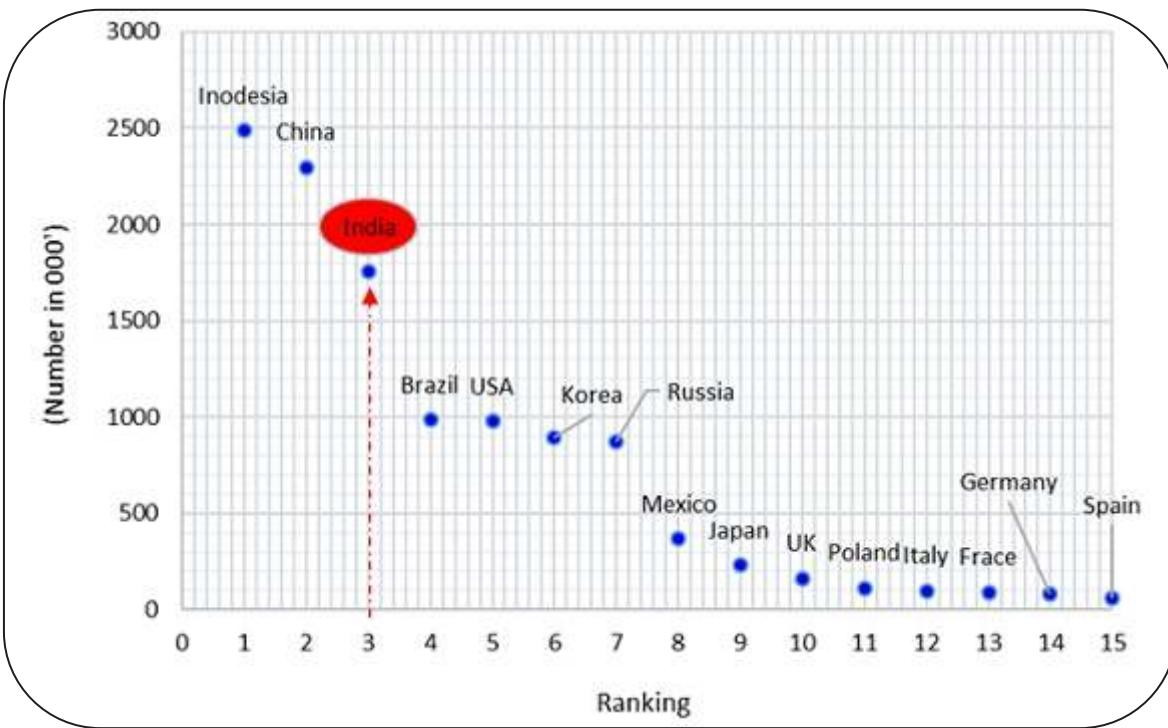
**Chart 5.4: Country- wise total number of passenger cars penetration per 1000' People**



- 5.4 India ranks 3<sup>rd</sup> in terms of strength of buses and motor coaches after Indonesia and China across the 192 countries reported in the World Road Statistics, 2018 (Chart 5.5). The

buses and Motor coaches penetration rate of India is only 1 per thousand people is much less than that of Korea (17), Indonesia (10) and Russia (6), refer to Table 5.1.

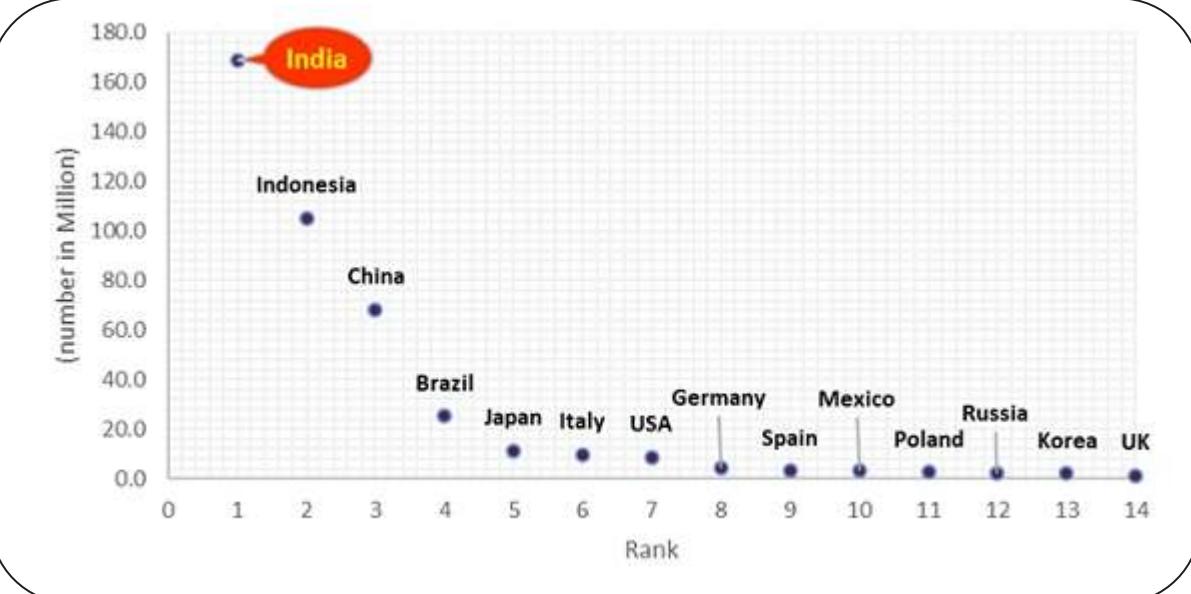
**Chart 5.5: Country wise distribution of Number of Buses and Motor Coaches**



5.5 India ranks 1<sup>st</sup> in terms of strength of Motorcycles & mopeds across the 192 countries reported in the World Road Statistics, 2018 followed by Indonesia and China (Chart 5.6). In terms of penetration of

motorcycles & Mopeds per thousand of population, India with a penetration rate of 128, ranks 3<sup>rd</sup> behind Indonesia (403) and Italy (161), refer to Table 5.1.

**Chart 5.6: Country wise distribution of Number of Motor Cycles and Mopeds**



# **Section - 6**

## Section – 6

### Road Transport and Motor Vehicle Taxation in India

- 6.1 In the road transport sector, regulation and taxation of motor vehicles are treated as two distinct powers. The regulation of Motor vehicles falls within the Concurrent List (List III, Entry 35 refer to), which is jointly exercised by both the Central and State Governments with residuary powers with the Centre, whereas the taxation of motor vehicles essentially falls within the ambit of State List (List II, entry 56 & 57 refer to).
- 6.2 The Central Government thus regulates motor vehicles under the Indian Motor Vehicles Act, 1988, and Central Motor Vehicles Rules, 1989. The levies charged under the Act including fees for registering motor vehicles; obtaining driving licenses; transfer of ownership of motor vehicles;

issue of permits and certificate of fitness of transport vehicles are levied by State Transport Departments. Besides the levy of above-mentioned fees, States also levy taxes like the Motor Vehicle Tax (also referred to registration fees in some States), the passenger and goods tax, etc.

- 6.3 Under the pre-GST regime, the Union Government levied excise duty & import duties on Motor vehicles and Accessories, tyres and tubes, High Speed Diesel and Motor spirit and service tax on certain road transport services like the rent a cab scheme, tour operator services etc. The Revenue realized from Road Transport by the Centre for the period 2009-10 to 2018-19 is presented in the Table 6.1.

**Table 6.1 Revenue Realised from Road Transport (Centre) during 2009-10 to 2018-19**

Year													(Rs. Crores)	
	Motor Vehicles & Accessories			Tyres & Tubes			High Speed Diesel Oil			Motor Spirit Total				
	Import Duty	Excise Duty	Total	Import Duty	Excise Duty	Total	Import Duty*	Excise Duty	Total	Import Duty	Excise Duty	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
2009-10	4,121.70	6,294.20	10,415.90	1,470.90	596.8	2,067.70	4,376.60	3,339.10	7,715.70	3,378.20	24,809.50	28,187.70	48,386.90	
2010-11	6,508.70	8,667.60	15,176.30	2,552.50	939.8	3,492.30	17,546.20	3,731.90	21,278.10	8,735.60	26,770.90	35,506.50	75,453.20	
2011-12	8,126.70	9,331.20	17,457.80	2,961.20	1,115.40	4,076.60	15,280.10	4,723.00	20,003.10	5,239.50	28,795.50	34,034.90	75,572.50	
2012-13	9,096.40	12,309.90	21,406.30	3,513.70	1,358.70	4,872.40	9,949.60	27,237.90	37,187.50	3,754.90	23,710.10	27,465.00	90,931.20	
2013-14	11,762.80	10,013.30	21,776.10	#	1,985.90	1,985.90	15,563.00	27,335.10	42,898.10	##	22,424.00	22,424.00	89,084.10	
2014-15	12,412.50	9,264.20	21,676.70	#	2,113.10	2,113.10	12,571.80	42,753.50	55,325.30	##	30,825.90	30,825.90	109,941.00	
2015-16	13,945.00	14,220.00	28,165.00	#	2,441.30	2,441.30	15,202.00	101,438.10	116,640.00	##	52,413.40	52,413.40	199,659.70	
2016-17	14,421.20	19,591.00	34,012.30	#	2,109.40	2,109.40	21,290.40	151,523.90	172,814.30	##	71,196.20	71,196.20	280,132.10	
2017-18	15060.2	21766.3	36826.4	1068.2	1343.4	2411.6	2227.7	139798.9	142026.7	-	-	-	181264.8	
2018-19	19211.9	-	19211.9	1090.6	-	1090.6	1103.6	99877.2	100980.8	-	-	-	121283.3	
% share	15.8	-	15.8	0.8	-	0.9	0.9	82.4	83.3	-	-	-	100	
CAGR	16.6	-	16.6	-3.94	-	-7.19	-13.87	40.47	29.33	-	-	-	5.87	

# Included in Import Duty of Motor Vehicles and Accessories, ##: Included in Import Duty of High Speed Diesel Oil

\* Includes petroleum oils, oils obtained from bituminous minerals, crude, other mineral fuels, oils, waxes and bituminous substances

Source: Directorate of Data Management, Central Excise & Customs, New Delhi

6.4 Revenue realized from road transport by Centre has increased from Rs. 0.48 lakh crore in 2009-10 to Rs. 1.21 lakh crore in 2018-19. However, since 2016-17, there has been a decline in revenue i.e. from Rs 2.8 lakh crore in 2016-17 to Rs.1.21 lakh

crore in 2018-19. Year on year growth depicts a mixed trend, but declining since 2015-16 and registered a decline in growth of about 33.1 percent in 2018-19 over the previous period (Chart 6.1 refer to).

**Char 6.1: Revenue realized by Centre from Road Transport and YoY Growth (in percent)**



*Data Source: Directorate of Data Management, Central Excise & Customs, New Delhi*

6.5 The trend of growth of various source of revenue (Chart 6.2) indicates that the revenue from High Speed Motor Vehicles has the largest share Rs 101 thousand crore followed by Motor Vehicles & Accessories with Rs 19.2 thousand crore and Tyres and Tubes with Rs 1.1 thousand crore. Motor Sprit had the largest share until 2011-12,

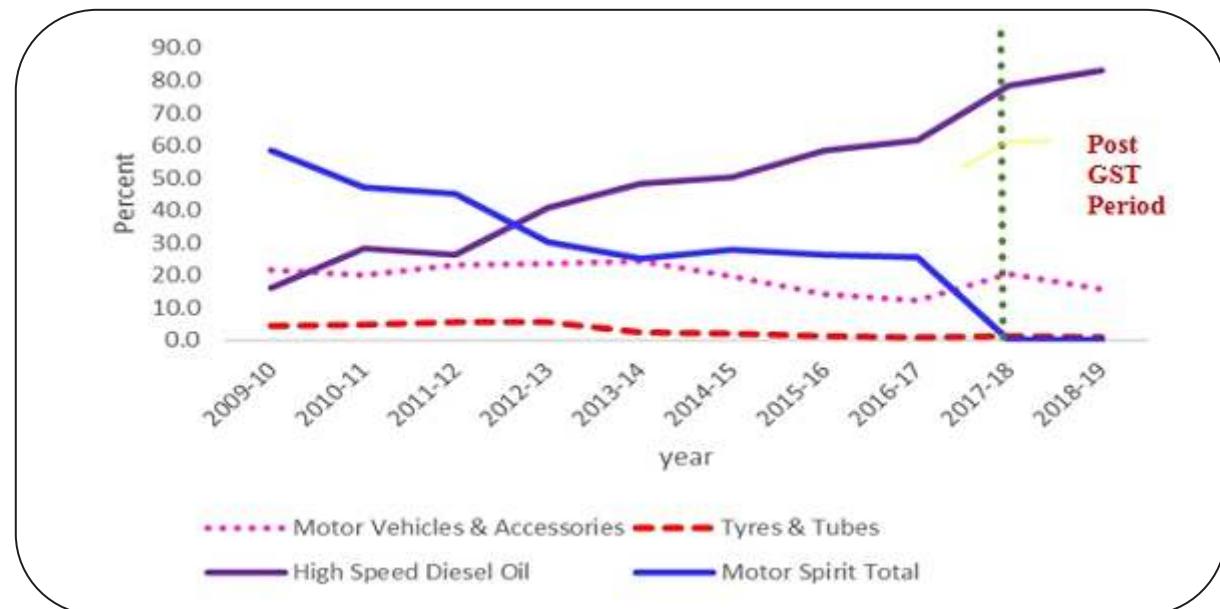
however declined to zero due to GST. In the post GST period, revenue from all source depicts a declining trend. Percent share of High Speed Motor Vehicles in total revenue from road transport depicts increasing trend over the years from 2009-10 to 2018-19, for others it is either more or less constant or declining (Chart 6.3).

**Chart 6.2: The trend in growth of various source of revenue realized by the Centre from Road Transport**



*Data Source: Directorate of Data Management, Central Excise & Customs, New Delhi*

**Chart 6.3: Share of various sources of revenues in Total Revenue realized by the Centre from Road Transport (in Percent)**

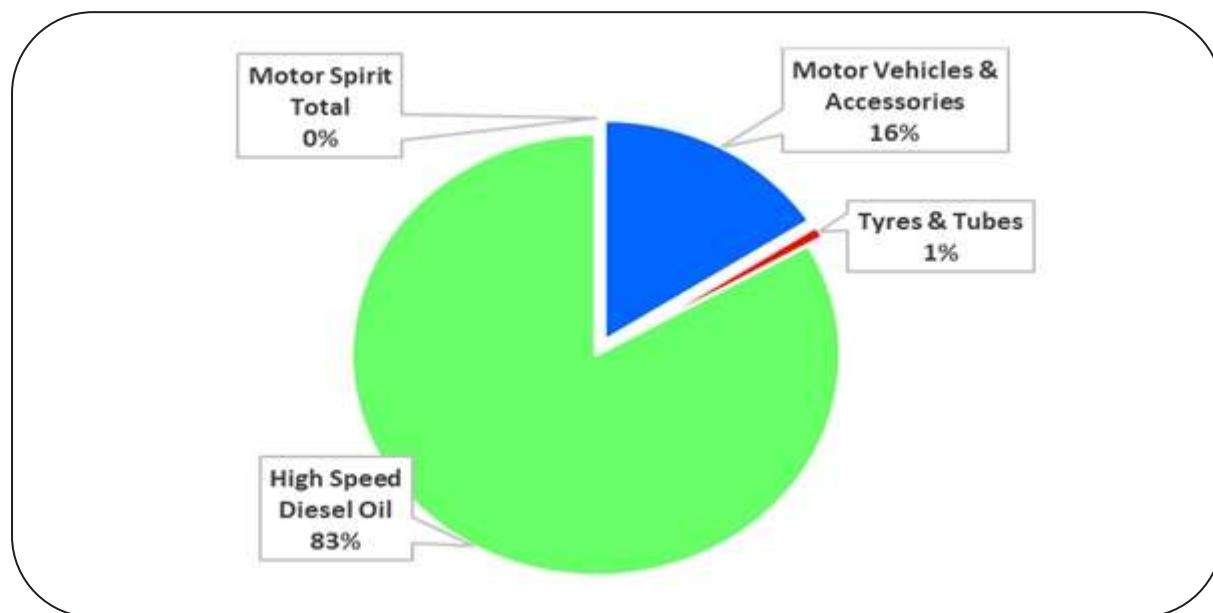


*Data Source: Directorate of Data Management, Central Excise & Customs, New Delhi*

- 6.6 Thus, may be noted that High speed diesel oil is the single most important source of revenue for the Government with a share of 83.3%

followed by Motor Vehicle & Accessories of 15.8% and tyres & tubes of 0.9% in 2018-19 (Chart 6.4).

**Chart 6.4: Composition of tax revenue (percentage of total) collected from Road Transport by the Centre in 2018-19.**



*Data Source: Directorate of Data Management, Central Excise & Customs, New Delhi*

- 6.7 Revenue collected by the State Government from various subsectors of road transport sector (Chart 6.5) has increased from Rs 12,901.7 crore in 2000-01 to Rs 72,115.6 crore in 2018-19 (**Annexure 5.2**), an

increase of more than 5 times. However, year on year growth for the period 2000-01 to 2018-19 depicts a mixed trend, which declined from about 1.7 percent in 2017-18 to about 8.3 percent in 2018-19 (Chart 6.5).

**Chart 6.5: Revenue collected by State Government from Road Transport Sector (in 000' crore)**

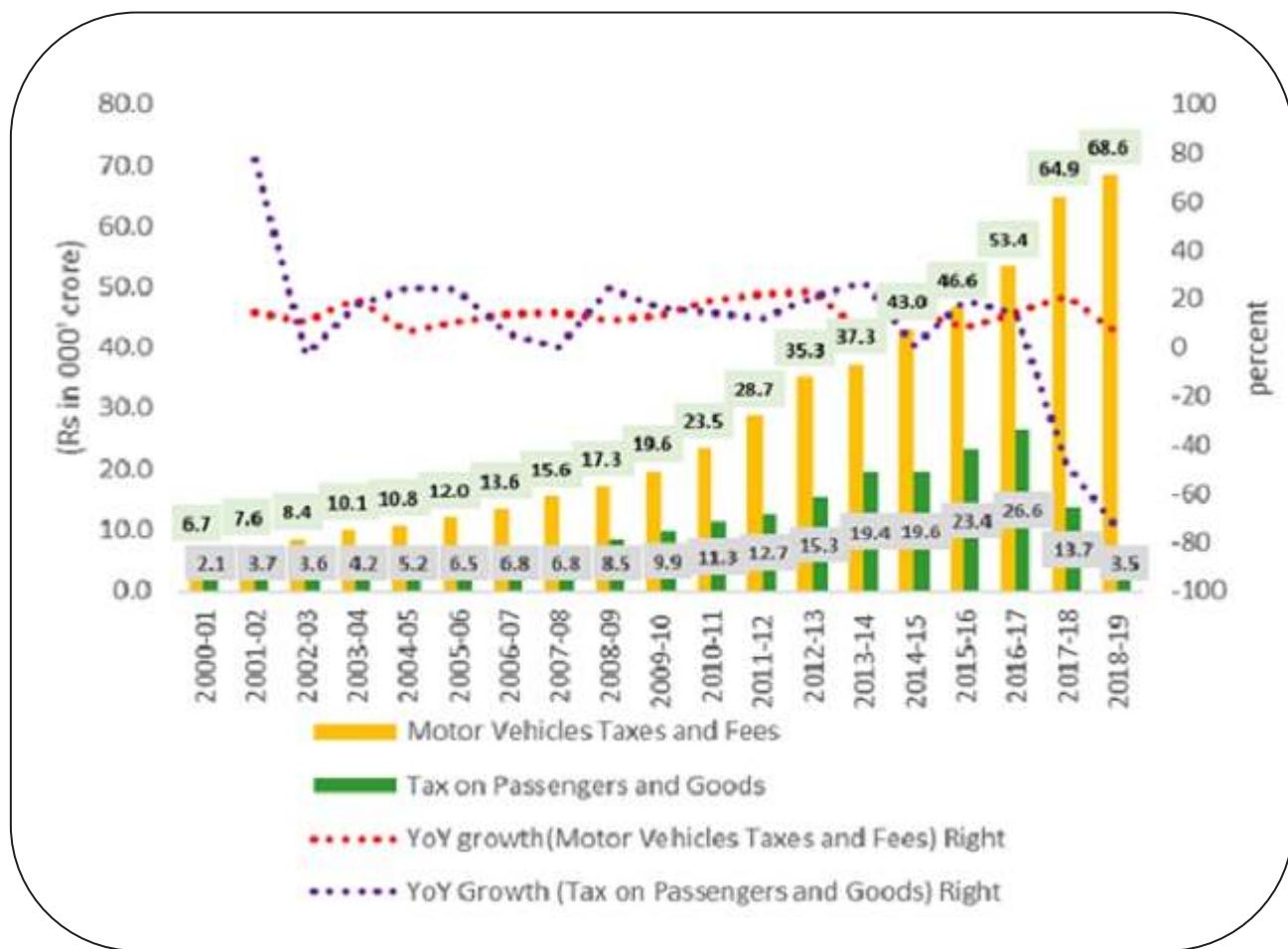


*Data source: State Finance-A Study of State Budgets of 2018-19 and 2019-20, RBI*

6.8 In terms of composition, revenue from tax on motor vehicle constitute about two-thirds of the combined revenue of States and UTs from road transport whereas taxes on passenger and goods constitute the balance one-third (Chart 6.6 refer to). Motor Vehicles Tax and Fees has increased from Rs 64,914.8 crore in 2017-18 to Rs 68,575.3

crore in 2018-19, with a growth of about 5.6 percent over previous period. The Tax on Passengers and Goods has decreased from Rs 13,719.2 crore in 2017-18 to Rs 3,504.3 crore in 2018-19. Details attached in **Annexure 5.2**. The YoY growth shows mixed trend and declining since 2017-18.

**Chart 6.6: The composition of revenue realized from Road Transport by State and YoY growth.**

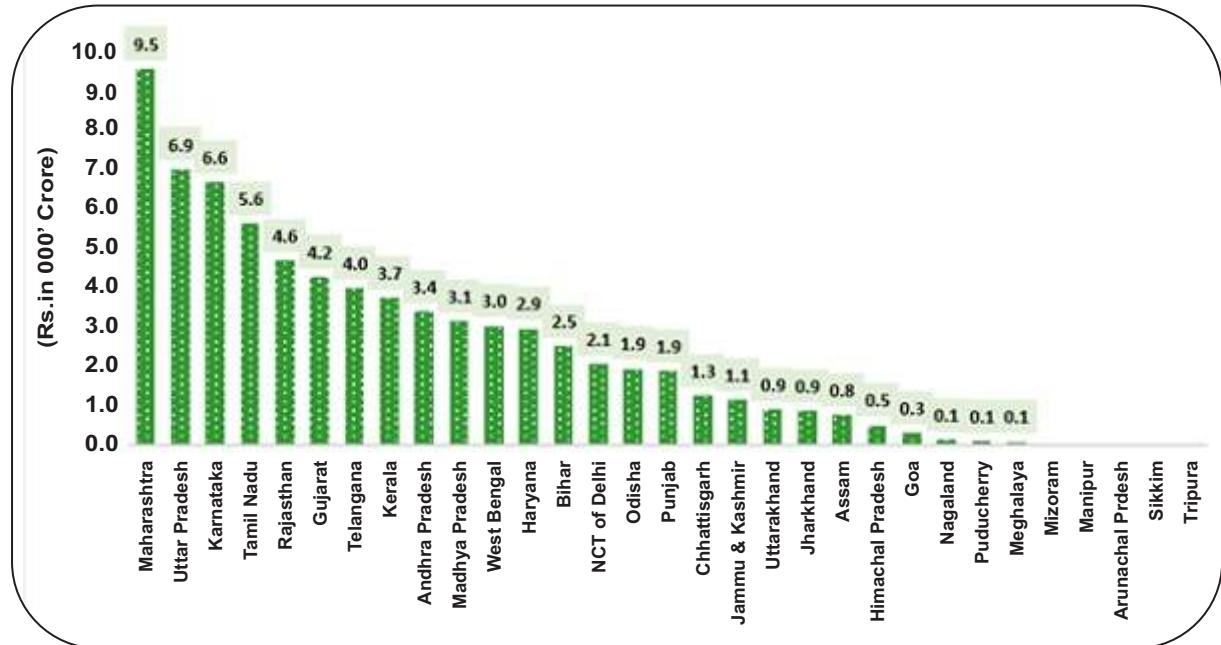


Source: State Finances-A Study of Budgets 2012-13 to 2019-20 by Reserve Bank of India

6.9 State wise distribution of revenue from Road Transport (Chart 6.7) indicates that Maharashtra (13.1 %) has the largest share followed by Uttar Pradesh (9.6%), Karnataka (9.1%), Tamil Nadu (7.7%) and

Rajasthan (6.4%). These top five States account for about 46 percent of total revenues of road transport. Details are at **Annexure 5.3**.

**Chart 6.7: State wise distribution of revenue from Road Transport during 2018-19**



6.10 The revenue generated by States and UTs with legislatures from tax on Motor Vehicles and taxes on Goods and Passengers constitutes, on an average, 6.96% and 5.95% of their combined own tax revenue in 2017-18 and 2018-19 respectively (**Annexure 5.3**). The magnitude of the revenue significance of these taxes differs widely across States; from as low as 2.97 percent of its own tax revenue in case of Arunachal Pradesh to 15.89 percent of own tax revenue for Nagaland. Among major States, the revenue from motor vehicle and goods & passenger taxes constitute from 5.24 percent of own tax revenue for Andhra Pradesh to 28.17 percent for Bihar.

6.11 The new National Permit System introduced in May 2010 to provide a framework for uninterrupted movement of goods vehicles across the country authorizing the permit holder to operate throughout the country. Under the system, national permit can be granted by the home

State on payment of requisite authorisation fee and annual fee. The consolidated fee so collected is distributed among the States and UTs based on a formula based upon the average composite fee received by the States/UTs during previous three years. A Statement of the comparison of fee received in National Permit Account by States/UTs is at **Annexure 5.4**.

6.12 Different States use different basis for computation of registration fees, goods tax and passenger tax such as cost of vehicle, engine capacity, unladen weight, seating capacity etc. and use different rates, different periodicity rendering inter State comparisons of the above taxes incomparable. There is a complex matrix, which emerges once we try to put together the tax structure for different segments of Transport (Stage Carriage/Contract carriage) and Non-transport Vehicles for different States together (**Annexure 5.5**).

6.13 It may be noted from **Annexure 5.5** that most States have switched over to one time tax /lifetime tax (LTT) in respect of the Motor Vehicle Tax for two-wheelers, cars and Taxis belonging to the Non Transport category. In the case of Transport Vehicles for passengers, the passenger tax rates are differentiated based on whether the vehicle is for stage or contract carriage, with the seating capacity generally forming the basis for levying tax. Many States differentiate in

taxes based on type of service (Ordinary/Luxury/Express etc.) as also based on the area where the vehicle is plying as. In some States, routes are divided into different categories as in mofussil versus town, city versus rural areas etc. Goods vehicles are usually taxed based on the registered laden weight (RLW) or gross vehicle weight (GVW) or unladen weight (ULW) and they are based on one time tax, quarterly and annually respectively.

# **ANNEXURES**

**Vehicular Population per 1,000 Population and per 100 kms of National Highway & Road Length: 2001-2019**

Year	Population of India (in thousands)	Number of Registered Motor Vehicles (in thousands)			Length of National Highways (in km)	Length of all Roads (in km)	Registered Motor Vehicles per 1,000 Population			Total Registered Motor Vehicle per 100Km of National Highways	Total Registered Motor Vehicle per 100Km of Road Length
		Total	Cars	Buses			Total	Cars	Buses		
1	2	3	4	5	6	7	8	9	10	11	12
2001	1,028,610	54,991	5,297	533	57,737	3,373,520	53.46	5.15	0.52	95,244	1630
2002	1,045,547	58,924	5,748	519	58,112	3,426,600	56.36	5.50	0.50	101,397	1720
2003	1,062,388	67,007	6,594	565	58,112	3,528,654	63.07	6.21	0.53	115,307	1899
2004	1,079,117	72,718	7,267	594	65,569	3,621,507	67.39	6.73	0.55	110,903	2008
2005	1,095,722	81,499	8,073	678	65,569	3,809,156	74.38	7.37	0.62	124,295	2140
2006	1,112,186	89,618	9,110	762	66,590	3,880,651	80.58	8.19	0.69	134,582	2309
2007	1,128,521	96,707	10,146	1,098	66,590	4,016,401	85.69	8.99	0.97	145,228	2408
2008	1,144,734	105,353	11,200	1,157	66,754	4,109,592	92.03	9.78	1.01	157,823	2564
2009	1,160,813	114,951	12,366	1,206	70,548	4,471,510	99.03	10.65	1.04	162,940	2571
2010	1,176,742	127,746	13,749	1,177	70,934	4,582,439	108.56	11.68	1.00	180,091	2788
2011	1,192,506	141,866	15,467	1,238	70,934	4,676,838	118.96	12.97	1.04	199,997	3033
2012	1,208,116	159,491	17,570	1,297	76,818	4,865,394	132.02	14.54	1.07	207,621	3278
2013	1,223,581	181,508	20,503	1,419	79,116	5,231,922	148.34	16.76	1.16	229,420	3469
2014	1,238,887	190,704	21,672	1,468	91,287	5,402,486	153.93	17.49	1.18	208,906	3530
2015	1,254,019	210,023	23,808	1,527	97,991	5,472,144	167.48	18.99	1.22	214,329	3838
2016	1,268,961	230,031	25,635	1,385	101,011	5,603,293	181.27	20.20	1.09	227,728	4105
2017	1,283,600	253,311	28,694	1,340	114,158	5,909,561	197.34	22.35	1.04	221,895	4286
2018	1,298,041	272,587	30,857	1,396	126,350	6,215,797	210.00	23.77	1.08	215,740	4385
2019	1,312,240	295,772	32,425	1,472	132,500	6,386,297	225.39	24.71	1.12	223,224	4631

**Sources:** 1. Registered Motor Vehicles - Offices of State Transport Commissioners/UT Administrations.

2. Road Length from the publication Basic Road Statistics 2016-17, Ministry of Road Transport & Highways

3. Population - Report of the Technical Group on population projections constituted by the National Commission on Population, Office of registrar General & Census Commissioner, India

## Production of Motor Vehicles in India: 2009-10 to 2019-20

(in numbers)

Category	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	CAGR (2009-10 to 2019-20)
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>
Passenger Cars	1,932,620	2,453,113	2,537,170	2,429,199	2,322,578	2,416,862	2,565,970	2,711,911	2,746,658	2,711,160	2,175,242	1.19
Utility Vehicles	272,883	318,576	370,945	564,928	568,692	629,255	717,809	909,555	1,093,346	1,099,780	1,124,973	15.22
Vans	151,908	215,607	237,954	239,434	196,703	174,055	181,266	180,204	180,263	217,531	133,798	-1.26
Total Passenger Vehicles	2,357,411	2,987,296	3,146,069	3,233,561	3,087,973	3,220,172	3,465,045	3,801,670	4,020,267	4,028,471	3,434,013	3.83
M&HCVs	250,133	344,542	384,801	278,560	221,556	268,553	341,287	342,761	344,592	444,356	233,979	-0.67
LCVs	317,423	408,193	544,335	553,184	477,479	428,330	445,405	467,492	550,856	668,049	518,043	5.02
Total CVs	567,556	752,735	929,136	831,744	699,035	697,083	786,692	810,253	895,448	1,112,405	752,022	2.85
Three Wheelers	619,194	799,553	879,289	839,742	830,108	949,021	934,104	783,721	1,022,181	1,268,833	1,133,838	6.24
Scooters	1,494,409	2,144,765	2,659,340	3,025,014	3,676,213	4,721,415	5,276,138	5,926,499	7,117,795	7,095,164	6,027,198	14.96
Motorcycles	8,444,857	10,527,111	11,982,669	11,904,212	12,474,626	13,023,210	12,816,203	13,088,208	15,167,481	16,499,424	14,359,418	5.45
Mopeds	571,070	704,575	785,523	791,954	732,210	755,345	737,886	919,032	869,562	905,189	649,678	1.30
Total Two Wheelers	10,512,903	13,376,451	15,427,532	15,721,180	16,883,049	18,499,970	18,830,227	19,933,739	23,154,838	24,499,777	21,036,294	7.18
Quadricycle	-	-	-	-	-	-	-	1,584	1,713	5,388	6,095	-
Grand Total	14,057,064	17,916,035	20,382,026	20,626,227	21,500,165	23,366,246	24,016,068	25,330,967	29,094,447	30,914,874	26,362,282	6.49

**M & HCVs : Medium and Heavy Commercial Vehicles****LCVs : Light Commercial Vehicles.**

- : Not Available

**Source : Society of Indian Automobile Manufacturers, New Delhi.**

**Sales of Motor Vehicles in India (Including Exports): 2009-10 to 2019-20**

(in numbers)

Category	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	CAGR (2009-10 to 2019- 20)
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>
Passenger Cars	1,970,046	2,430,105	2,532,852	2,440,127	2,338,044	2,418,099	2,557,727	2,705,981	2,174,024	2,218,489	1,695,441	-1.49
Utility Vehicles	275,563	328,001	368,993	561,921	569,272	630,723	705,317	916,255	922,322	941,474	946,010	13.13
Vans	151,869	215,794	236,777	239,067	192,335	174,759	179,217	184,073	192,235	217,426	132,124	-1.38
Total Passenger Vehicles	2,397,478	2,973,900	3,138,622	3,241,115	3,099,651	3,223,581	3,442,261	3,806,309	3,288,581	3,377,389	2,774,575	1.47
M&HCVs	265,369	352,060	377,711	287,282	224,431	263,407	337,594	346,286	340,781	390,732	224,806	-1.65
LCVs	312,361	400,645	524,046	585,812	485,470	437,336	451,234	476,067	516,135	616,579	492,882	4.67
<b>Total CVs</b>	<b>577,730</b>	<b>752,705</b>	<b>901,757</b>	<b>873,094</b>	<b>709,901</b>	<b>700,743</b>	<b>788,828</b>	<b>812,353</b>	<b>856,916</b>	<b>1,007,311</b>	<b>717,688</b>	<b>2.19</b>
Three Wheeler	613,606	795,989	875,034	841,379	833,477	939,884	942,649	783,773	635,698	701,005	636,569	0.37
Scooters	1,492,659	2,126,109	2,653,421	3,014,485	3,696,674	4,701,656	5,289,159	5,897,501	6,719,909	6,701,430	5,566,036	14.07
Motorcycles	8,444,100	10,500,073	11,944,898	11,952,135	12,463,932	12,995,340	12,911,021	13,121,844	12,620,690	13,598,190	11,214,640	2.88
Mopeds	571,489	703,713	785,942	792,069	730,172	765,182	738,547	910,670	859,518	880,227	636,940	1.09
Electric Two Wheelers	2,761	-	-	-	-	-	-	-	-	-	-	-
<b>Total Two Wheelers</b>	<b>10,511,009</b>	<b>13,329,895</b>	<b>15,384,261</b>	<b>15,758,689</b>	<b>16,890,778</b>	<b>18,462,178</b>	<b>18,938,727</b>	<b>19,930,015</b>	<b>20,200,117</b>	<b>21,179,847</b>	<b>17,417,616</b>	<b>5.18</b>
Quadricycle	-	-	-	-	-	-	-	-	1,556	-	627	942
<b>Grand Total</b>	<b>14,099,823</b>	<b>17,852,489</b>	<b>20,299,674</b>	<b>20,714,277</b>	<b>21,533,807</b>	<b>23,326,386</b>	<b>24,112,465</b>	<b>25,344,006</b>	<b>24,981,312</b>	<b>26,266,179</b>	<b>21,546,390</b>	<b>4.33</b>

**M & HCVs: Medium and Heavy Commercial Vehicles**

**LCVs : Light Commercial Vehicles.**

**-: Not Available**

**Source : Society of Indian Automobile Manufacturers, New Delhi.**

## Automobile Exports : 2009-10 to 2019-20

(in numbers)

Category	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	CAGR (2009-10 to 2019- 20)
1	2	3	4	5	6	7	8	9	10	11	12	13
Passenger Cars	441,709	447,403	501,546	544,656	551,218	542,082	532,630	602,134	580,153	513,912	490,748	1.06
Utility Vehicles	2,823	3,789	5,221	8,261	43,433	77,024	118,741	154,257	166,317	158,251	183,671	51.82
Vans	1,613	2,287	2,016	1,769	1,491	3,364	1,682	2,336	1,896	4,029	2,892	6.01
Total Passenger Vehicles	446,145	453,479	508,783	554,686	596,142	622,470	653,053	758,727	748,366	676,192	677,311	4.26
M&HCVs	20,425	29,272	28,495	19,019	23,813	30,652	35,197	43,719	44,093	48,676	24,162	1.69
LCVs	24,584	47,025	63,763	60,925	53,237	55,130	67,927	64,552	52,772	51,257	36,551	4.05
<b>Total CVs</b>	<b>45,009</b>	<b>76,297</b>	<b>92,258</b>	<b>79,944</b>	<b>77,050</b>	<b>85,782</b>	<b>103,124</b>	<b>108,271</b>	<b>96,865</b>	<b>99,933</b>	<b>60,713</b>	<b>3.04</b>
Three Wheelers	173,214	269,967	361,753	303,088	353,392	407,957	404,441	271,894	381,002	567,683	502,169	11.23
Scooters	30,125	52,312	94,440	91,084	93,931	196,127	257,481	292,828	314,284	398,316	369,998	28.51
Motorcycles	1,102,978	1,480,983	1,871,595	1,866,549	1,982,817	2,251,791	2,210,615	2,027,297	2,483,307	2,865,851	3,136,519	11.02
Mopeds	6,905	6,295	9,076	3,308	7,252	9,679	14,780	20,152	17,412	16,674	13,859	7.22
Total Two Wheelers	1,140,058	1,539,590	1,975,111	1,960,941	2,084,000	2,457,597	2,482,876	2,340,277	2,815,003	3,280,841	3,520,376	11.94
Quadricycle	-	-	-	-	-	-	-	-	1,556	1,605	4,400	5.185
<b>Grand Total</b>	<b>1,804,426</b>	<b>2,339,333</b>	<b>2,937,905</b>	<b>2,898,659</b>	<b>3,110,584</b>	<b>3,573,806</b>	<b>3,643,494</b>	<b>3,480,725</b>	<b>4,042,841</b>	<b>4,629,049</b>	<b>4,765,754</b>	<b>10.20</b>

*M & HCVs : Medium and Heavy Commercial Vehicles**LCVs : Light Commercial Vehicles.**- : Not Available**Source : Society of Indian Automobile Manufacturers, New Delhi.*

**Number of Buses Owned by the Public and Private Sectors in India: 1961-2019**  
**(in thousands)**

Year (As on 31st March)	Public Sector	%age share to total buses	Private Sector	%age share to total buses	Total
1	2	3	4	5	6
1961	18.0	31.7	38.8	68.3	56.8
1966	26.5	36.1	47.0	63.9	73.5
1971	-	-	-	-	94.0
1976	52.2	45.4	62.8	54.6	115.0
1981	69.6	43.0	92.3	57.0	161.9
1986	84.0	37.0	143.3	63.0	227.3
1991	106.1	32.0	225.0	68.0	331.1
1996	111.1	24.7	338.7	75.3	449.8
2001	115.0	18.1	518.9	81.9	633.9*
2002	114.7	18.1	520.3	81.9	635.0*
2003	114.9	15.9	605.9	84.1	720.8*
2004	111.4	14.5	656.2	85.5	767.6*
2005	113.3	12.7	779.4	87.3	892.7*
2006	112.1	11.3	879.9	88.7	992.0*
2007	107.8	8.0	1,242.5	92.0	1,350.3*
2008	113.6	8.0	1,313.6	92.0	1,427.2*
2009	117.6	7.9	1,368.0	92.1	1,485.6*
2010	118.8	7.8	1,408.3	92.2	1,527.1*
2011	130.6	8.1	1,473.2	91.9	1,603.8*
2012	131.8	7.9	1,544.7	92.1	1,676.5*
2013	137.9	7.6	1,676.1	92.4	1,814.0*
2014	140.2	7.4	1,746.7	92.6	1,886.9*
2015	140.5	7.1	1,830.3	92.9	1,970.8*
2016	142.9	8.1	1,613.8	91.9	1,756.7*
2017	149.1	8.0	1,715.1	92.0	1,864.2*
2018(P)	149.7	7.7	1,792.8	92.3	1,942.5*
2019(P)	149.5	7.3	1,899.4	92.7	2,048.9*

\* : Includes omni - buses.

- : Not reported.

Note: i. Public sector buses are owned and operated by SRTUs. The total number of buses of the private sector are derived from the total number of buses net of those in public sector (SRTU buses).

ii. Public Sector / SRTU bus fleet based on information furnished by reporting (31) SRTUs.

Sources: 1. Offices of State Transport Commissioners/UT Administrations.

2. State Road Transport Undertakings.

Omni Bus: Omnibus means any motor vehicle constructed or adapted to carry more than six persons excluding the driver.

### Freight and Passenger Movement by Road Transport:1999-2000 to 2018-19

Year	Freight (Billion Tonnes km)	Passenger (Billion Passengers km)	GDP Growth Rate used
(1)	(2)	(3)	(4)
1999-2000	467.0	1,832	0.080
2000-01	494.0	2,076	0.041
2001-02	515.0	2,413	0.054
2002-03	545.0	2,815	0.039
2003-04	595.0	3,070	0.080
2004-05	643.0	3,469	0.071
2005-06	728.3	4,252	0.095
2006-07	825.9	4,657	0.096
2007-08	933.7	5,482	0.093
2008-09	1,021.6	6,182	0.067
2009-10	1,144.5	7,192	0.086
2010-11	1,287.3	8,409	0.089
2011-12	1,407.8	9,478	0.067
2012-13	1,516.2	10,469	0.055
2013-14	1,652.1	11,742	0.064
2014-15	1,823.2	13,393	0.074
2015-16	2,027.4	15,428	0.080
2016-17	2,260.2	17,832	0.082
2017-18	2,484.8	20,237	0.070
2018-19	2,697.0	22,582	0.061

*Note:*

- In respect of freight movement, the figure from 1999-2000 to 2005-06 are from earlier publication of RTYBs, figure for the year 2006-07 is from report of National Transport Development Policy Committee, 2014 and figure from 2007-08 to 2018-19 have been estimated by Transport Research Wing, Ministry of Road Transport & Highways, Government of India on the basis of actual GDP growth rate and elasticity of freight traffic (1.4) estimated by the National Transport Development Policy Committee, 2014.*

*Formula : (previous year freight movement figure) X (1+(GDP growth rate X elasticity of Freight movement))*

- In respect of Passenger movement, the figure from 1999-2000 to 2005-06 are from earlier publication of RTYBs, figure for the year 2006-07 is from report of National Transport Development Policy Committee, 2014 and figure from 2007-08 to 2018-19 are estimated by Transport Research Wing, Ministry of Road Transport & Highways, Government of India on the basis of actual GDP growth rate and elasticity of Passenger movement (1.9) estimated by the National Transport Development Policy Committee, 2014.*

*Formula : (previous year passenger movement figure) X (1+(GDP growth rate X elasticity of passenger movement))*

- GDP growth rate (at constant prices) have been adopted from the press note on " FIRST REVISED ESTIMATES OF NATIONAL INCOME, CONSUMPTION EXPENDITURE, SAVING AND CAPITAL FORMATION FOR 2017-18" and the figures for the years 2012-13 onwards have been revised.*

## Number of Valid Drivers' Licences Issued as on 31.03.2018 (Cummulative)

STATES / UTs	Professional						Non professional			Total			%age Share of total Male Driver Licences	%age Share of total Female Driver Licences		
	Authorised to drive public Service Vehicles			Others												
	Male	Female	Total (2+3)	Male	Female	Total (5+6)	Male	Female	Total (8+9)	Male (2+5+8)	Female (3+6+9)	Total (4+7+10)				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
<b>STATES</b>																
Andhra Pradesh	556,091	809	556,900	100,833	394	101,227	5,419,092	208,618	5,627,710	6,076,016	209,821	6,285,837	96.66	3.34		
Arunachal Pradesh	5,055	-	5,055	6,457	-	6,457	55,118	11,708	66,826	66,630	11,708	78,338	85.05	14.95		
Assam	95,873	12	95,885	156,652	730	157,382	1,018,626	65,192	1,083,818	1,271,151	65,934	1,337,085	95.07	4.93		
Bihar	135,703	70	135,773	25,486	64	25,550	2,868,680	85,696	2,954,376	3,029,869	85,830	3,115,699	97.25	2.75		
Chhattisgarh	87,912	154	88,066	38,490	1,202	39,692	1,658,059	239,178	1,897,237	1,784,461	240,534	2,024,995	88.12	11.88		
Goa	49,795	95	49,890	53,367	210	53,577	505,683	186,183	691,866	608,845	186,488	795,333	76.55	23.45		
Gujarat			1,097,121			3,174,836			19,942,389	0	0	24,214,346	0.00	0.00		
Haryana	316,050	455	316,505	0	0	0	3,609,730	286,500	3,896,230	3,925,780	286,955	4,212,735	93.19	6.81		
Himachal Pradesh	205,802	1,514	207,316	40,725	210	40,935	1,170,148	73,102	1,243,250	1,416,675	74,826	1,491,501	94.98	5.02		
Jammu & Kashmir	62,276	0	62,276	112,339	0	112,339	835,959	114,944	950,903	1,010,574	114,944	1,125,518	89.79	10.21		
Jharkhand	170,390	0	170,390	54,710	348	55,058	765,605	46,451	812,056	990,705	46,799	1,037,504	95.49	4.51		
Karnataka	1,687,814	17,571	1,705,385	653,634	57,754	711,388	11,093,380	2,288,573	13,381,953	13,429,278	2,363,933	15,798,726	85.00	14.96		
Kerala	746,218	876	747,094	759,660	877	760,537	5,485,242	1,544,062	7,029,304	6,991,120	1,545,815	8,536,935	81.89	18.11		
Madhya Pradesh	1,081,273	8,845	1,090,118	-	-	-	4,410,261	462,877	4,873,138	5,491,534	471,722	5,963,256	92.09	7.91		
Maharashtra	2,296,112	5,848	2,301,960	9,770,508	7,870	9,778,378	21,755,935	249,441	22,005,376	33,822,555	263,159	34,085,714	99.23	0.77		
Manipur	26,749		26,749	21,174		21,174	350,000	150,000	500,000	397,923	150,000	547,923	72.62	27.38		
Meghalaya	100,248	84	100,332			0	376,602	30,559	407,161	476,850	30,643	507,493	93.96	6.04		
Mizoram (*)	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Nagaland	13,594	0	13,594	95,975	3	95,978	147,849	27,793	175,642	257,418	27,796	285,214	90.25	9.75		
Odisha	90,127	19	90,146	257,967	55	258,022	3,254,324	151,580	3,405,904	3,602,418	151,654	3,754,072	95.96	4.04		
Punjab	458,628	1,016	459,644	926,178	1,997	928,175	9,568,670	698,794	10,267,464	10,953,476	701,807	11,655,283	93.98	6.02		
Rajasthan	-	-	-	-	-	1,067,769	-	-	11,598,910	-	-	12,666,679	0.00	0.00		
Sikkim	51,224	42	51,266	4,127	580	4,707	78,421	4,989	83,410	133,772	5,611	139,383	95.97	4.03		
Tamil Nadu	3,825,997	75,064	3,901,061	1,563,451	54,250	1,617,701	15,784,402	2,312,264	18,096,666	21,173,850	2,441,578	23,615,428	89.66	10.34		
Telangana	262,211	835	263,046	185,303	501	185,804	2,981,629	243,190	3,224,819	3,429,143	244,526	3,673,669	93.34	6.66		
Tripura	78,784	15	78,799	0	0	0	533,755	12,207	545,962	612,539	12,222	624,761	98.04	1.96		
Uttarakhand	81,913	12	81,925	52,904	16	52,920	663,921	87,315	751,236	798,738	87,343	886,081	90.14	9.86		
Uttar Pradesh	1,932,767	83	1,932,850	84,116	364	84,480	18,140,151	1,190,150	19,330,301	20,157,034	1,190,597	21,347,631	94.42	5.58		
West Bengal	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00		
<b>UTs</b>										0						
A & N Islands	13,915	23	13,938	19,225	33	19,258	104,184	6,375	110,559	137,324	6,431	143,755	95.53	4.47		
Chandigarh	0	0	0	35,835	53	35,888	564,906	142,171	707,077	600,741	142,224	742,965	80.86	19.14		
D & N Haveli										0						
Daman & Diu										0						
Delhi	114,468	654	115,122	155,802	135	155,937	6,415,644	715,460	7,131,104	6,685,914	716,249	7,402,163	90.32	9.68		
Lakshadweep	0	0	0	937	0	937	11,990	595	12,585	12,927	595	13,522	95.60	4.40		
Puducherry (*)	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00		
<b>Total</b>	<b>14,546,989</b>	<b>114,096</b>	<b>15,758,206</b>	<b>15,175,855</b>	<b>127,646</b>	<b>19,546,106</b>	<b>119,627,966</b>	<b>11,635,967</b>	<b>162,805,232</b>	<b>149,345,260</b>	<b>11,877,744</b>	<b>198,109,544</b>	<b>75.39</b>	<b>6.00</b>		

(\*)= data not furnished

Source: Offices of State Transport Commissioners/UT Administrations.

## Number of Drivers' Licences Issued during the Year 2017-18

**55**

STATES / UTs	Professional						Non professional						Total			%age Share of total Male Driver Licences	%age Share of total Female Driver Licences	
	Authorised to drive public Service Vehicles			Others			Male			Female			Male		Female			
	Male	Female	Total (2+3)	Male	Female	Total (5+6)	Male	Female	Total (8+9)	Male (2+5+8)	Female (3+6+9)	Total (4+7+10)	10	11	12	13	14	15
<b>STATES</b>																		
Andhra Pradesh	34,102	116	34,218	11,520	95	11,615	3,177	19,669	44,666	24,135	24,810	426,838	34,119	40,0977	92,60	7,40		
Assam	1,979	-	1,979	3,162	15	3,177	1,315	110,154	17,367	127,521	114,942	17,429	29,291	84,70	15,30			
Bihar	9,742	19	9,761	4,755	2	4,757	339,848	8,496	348,344	354,345	8,517	362,862	97,65	2,35				
Chhattisgarh	8,725	139	8,864	8,826	1,201	10,027	176,632	23,223	199,855	194,183	24,563	218,746	88,77	11,23				
Goa	137	0	137	1,485	10	1,495	18,598	-	8,328	26,926	20,220	8,338	28,558	70,80	29,20			
Gujarat	46,234	75	46,309	32,527	47	32,574	535,535	79,903	615,438	614,296	80,025	694,321	88,47	11,53				
Haryana	3,973	15	3,988	0	0	0	264,997	43,108	308,105	268,970	43,123	312,093	86,18	13,82				
Himachal Pradesh	9,364	20	9,384	5,490	6	5,496	101,912	9,047	110,959	116,766	9,073	125,839	92,79	7,21				
Jammu & Kashmir	7,905	0	7,905	4,976	0	4,976	56,564	-	68,485	69,445	-	81,366	85,35	14,65				
Jharkhand	193	0	193	1,78	3	1,81	161,786	32,497	194,283	162,457	32,500	194,957	83,33	16,67				
Karnataka	105,672	177	105,849	54,835	6,146	60,981	731,790	178,970	910,760	892,297	185,293	1,077,590	82,80	17,20				
Kerala	29,568	76	29,644	29,751	77	29,828	512,765	216,969	729,734	572,084	217,122	789,206	72,49	27,51				
Madhya Pradesh	216,430	1,968	218,398	85,767	-	-	587,821	84,018	671,839	804,251	85,986	890,237	90,34	9,66				
Maharashtra	79,918	5,849	85,767	170,692	7,875	178,567	795,482	249,446	1,044,928	1,046,092	263,170	1,309,262	79,90	20,10				
Manipur	263	-	263	1,093	0	1,093	62,268	8,183	70,451	63,624	8,183	71,807	88,60	11,40				
Meghalaya	4,679	2	4,681	0	0	0	28,542	4,910	33,452	33,221	4,912	38,133	87,12	12,88				
Mizoram (*)	-	-	-	-	-	-	-	-	-	-	-	-	-	0,00	0,00	0,00		
Nagaland	500	0	500	4,473	3	4,476	10,774	1,427	12,201	15,747	1,430	171,177	91,67	8,33				
Odisha	44,069	0	44,069	2,098	0	2,098	213,934	32,775	246,709	260,101	32,775	292,876	88,81	11,19				
Punjab	25,338	84	25,622	30,912	37	30,949	302,535	34,237	336,772	338,985	34,358	393,343	91,27	8,73				
Rajasthan	-	-	-	-	-	-	516,222	63,346	579,568	-	-	625,893	0,00	0,00				
Sikkim	1,463	6	1,469	19	0	19	4,643	922	5,619	6,119	928	7,053	86,76	13,16				
Tamil Nadu	92,458	2,019	94,477	92,365	3,424	97,789	762,054	280,632	1,043,586	947,777	288,075	1,235,832	76,69	23,31				
Telangana	44,066	284	44,350	9,911	37	9,948	339,884	34,794	374,678	393,861	35,115	428,976	91,81	8,19				
Tripura	2,823	1	2,824	0	0	0	46,376	1,951	48,327	49,199	1,952	51,151	96,18	3,82				
Uttarakhand	8,784	4	8,788	1,795	3	1,798	100,864	22,532	123,396	111,443	22,539	133,982	83,18	16,82				
Uttar Pradesh	160,326	19	160,345	1,765	10	1,775	1,405,158	84,217	1,489,375	1,567,249	84,246	1,651,495	94,90	5,10				
West Bengal (*)	0	0	0	0	0	0	0	0	0	0	0	0	0	0,00	0,00	0,00		
<b>UTs</b>																		
A & N Islands	1,384	4	1,388	848	8	856	7,129	799	9,361	811	10,172	92,03	7,97					
Chandigarh	0	0	0	1,320	4	1,324	9,3867	3,915	13,782	11,187	3,919	15,106	74,06	25,94				
D & N Haveli																		
Daman & Diu																		
Delhi	16,022	406	16,428	12,917	62	12,979	330,222	56,901	387,123	359,161	1,679	137	416,530	86,23	13,77			
Lakshadweep	0	0	0	312	0	312	1,367	137	1,504	1,679	1,679	1,816	92,46	7,54				
Puducherry (*)	0	0	0	0	0	0	0	0	0	0	0	0	0,00	0,00				
<b>Total</b>	<b>959,852</b>	<b>11,283</b>	<b>971,135</b>	<b>489,578</b>	<b>21,127</b>	<b>557,030</b>	<b>8,937,528</b>	<b>1,633,345</b>	<b>10,570,873</b>	<b>9,870,730</b>	<b>1,602,409</b>	<b>12,099,038</b>	<b>81,58</b>	<b>13,24</b>				

(\*)= *data not furnished*

- : *Not reported.*

*Source: Offices of State Transport Commissioners/UT Administrations.*

## Number of Valid Drivers' Licences Issued as on 31.03.2019 (Cummulative)

STATES / UTs	Authorised to drive public Service Vehicles						Non professional						Total								
	Professional			Others			Male			Female			Total (5+6)			Male (2+3)			Female (3+6+9)		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15						
<b>STATES</b>																					
Andhra Pradesh	597,689	965	598,654	111,324	526	111,850	6,022,894	252,919	6,275,813	6,731,907	254,410	6,986,317	96,36	3,64							
Arunachal Pradesh	6,729	-	6,729	10,108	0	10,108	90,724	18,565	109,289	107,561	18,565	126,126	85,28	14,72							
Assam	97,916	12	97,928	159,374	766	160,140	1,164,731	97,878	1,262,609	1,422,021	98,656	1,520,677	93,51	6,49							
Bihar	143,094	75	143,169	38,132	124	38,256	3,125,016	97,515	3,222,531	3,306,242	97,714	3,403,956	97,13	2,87							
Chhattisgarh	90,909	124	91,033	40,807	1,174	41,981	1,705,902	242,314	1,948,216	243,612	1,837,618	2,081,230	88,29	11,71							
Goa	49,930	98	50,028	54,564	223	54,787	529,878	201,600	731,478	634,372	201,921	836,293	75,86	24,14							
Gujarat	0	0	1,137,343	0	0	3,207,410	0	0	20,696,814	0	0	25,041,567	0,00	0,00							
Haryana	316,519	458	316,977	0	0	0	3,891,721	338,019	4,229,740	4,208,240	338,477	4,546,717	92,56	7,44							
Himachal Pradesh	210,847	1,529	212,376	46,669	218	46,887	1,30,748	86,182	1,387,930	1,559,264	87,929	1,647,193	94,66	5,34							
Jammu & Kashmir	70,022	0	70,022	118,114	1	118,115	895,269	129,848	1,025,117	1,083,405	129,849	1,213,254	89,30	10,70							
Jharkhand	170,390	0	170,390	54,710	348	55,058	765,605	46,451	812,056	990,705	46,799	1,037,504	95,49	4,51							
Karnataka	1,768,558	17,843	1,780,882	719,456	67,075	786,511	11,750,882	2,436,102	14,186,784	14,238,966	2,521,000	16,759,606	84,96	15,04							
Kerala	770,031	962	770,993	78,675	963	79,638	5,866,428	1,740,516	7,606,944	6,715,134	1,742,441	8,457,575	79,40	20,60							
Madhya Pradesh	1,081,273	8,845	1,090,118	-	-	-	4,410,261	462,877	4,873,138	5,491,534	471,722	5,963,256	92,09	7,91							
Maharashtra	2,214,854	1,434	2,216,288	9,585,039	14,820	9,599,859	20,462,350	498,149	20,960,499	32,262,243	514,403	32,776,646	98,43	1,57							
Manipur	26,963	22,164	380,378	22,164	22,164	380,378	152,661	533,039	429,505	429,505	152,661	582,166	73,8	26,22							
Meghalaya	163,554	85	163,639	-	-	-	412,217	36,247	448,464	575,771	36,332	612,103	94,06	5,94							
Mizoram (*)	-	-	-	-	-	-	-	-	-	-	-	-	0,00	0,00							
Nagaland	13,819	1	13,820	97,908	5	97,913	160,296	29,494	189,790	272,023	29,500	301,523	90,22	9,78							
Odisha	99,619	22	99,641	271,223	62	271,285	3,563,963	179,789	3,743,752	3,934,805	179,873	4,114,678	95,20	4,80							
Punjab	490,431	1,090	491,521	963,790	2,051	963,841	9,912,003	748,369	10,660,372	11,366,224	751,510	12,117,734	0,00	0,00							
Rajasthan	-	-	-	-	-	-	1,119,127	0	0	12,152,474	-	-	13,271,601	0,00	0,00						
Sikkim	5,1224	42	51,266	4,127	580	4,707	78,421	4,989	83,410	133,772	5,611	139,383	95,97	4,03							
Tamil Nadu	3,903,708	75,874	3,979,582	1,656,304	55,639	1,711,943	16,619,593	2,612,883	19,233,476	22,179,605	2,744,396	24,924,001	88,99	11,01							
Telangana	289,882	979	290,861	188,490	516	189,006	3,370,088	281,115	3,651,203	3,848,466	282,610	4,131,070	93,16	6,84							
Tripura	80,552	15	80,567	0	0	0	587,941	14,481	602,422	668,493	14,481	682,098	97,88	2,12							
Uttarakhand	87,468	12	87,480	55,062	19	55,081	702,875	91,149	794,024	845,405	91,180	936,595	90,26	9,74							
Uttar Pradesh	2,055,456	84	2,055,540	90,598	425	91,023	19,348,742	1,274,131	20,622,873	21,494,796	1,274,640	22,769,436	94,40	5,60							
West Bengal	0	0	0	0	0	0	0	0	0	0	0	0	0	0,00	0,00						
UTs																					
A & N Islands	14,129	27	14,156	19,825	33	19,858	109,519	6,902	116,421	143,473	6,902	150,435	95,37	4,63							
Chandigarh	0	0	0	36,058	60	36,118	840,070	212,083	1,052,153	876,128	840,130	1,088,271	80,51	77,20							
D & N Haveli																					
Daman & Diu																					
Delhi	120,383	991	121,374	155,981	135	156,116	6,582,328	743,034	7,325,362	6,858,692	744,160	7,602,832	90,21	9,79							
Lakshadweep	0	0	0	0	0	0	937	0	937	11,990	595	12,585	13,522	95,60	4,40						
Puducherry (*)	0	0	0	0	0	0	0	0	0	0	0	0	0,00	0,00	0,00						
Total	14,985,949	111,567	16,234,859	145,743	19,05,719	124,663,633	13,036,857	170,549,778	134,229,021	13,922,154	205,836,356	74,93	6,76								

(\*)= data not furnished

Source: Offices of State Transport Commissioners/UT Administrations.

## Number of Drivers' Licences Issued during the Year 2018-19

STATES / UTs	Authorised to drive public Service Vehicles						Professional						Non professional						Total						%age Share of total Male Driver Licences					
	Others			Male			Female			Total (5+6)			Male			Female			Total (8+9)			Male (2+5+8)			Female (3+6+9)			Total (4+7+10)		
	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				
<b>STATES</b>																														
Andhra Pradesh	41,598	156	41,754	10,491	132	10,623	603,802	44,301	648,103	65,5891	44,589	700,480	93,63	6,37																
Arunachal Pradesh	3,091	-	3,091	4,272	22	4,294	22,679	6,022	28,701	30,042	6,044	36,086	83,25	16,75																
Assam	2,043	2,722	36	2,758	146,105	146,105	14,686	160,791	150,870	147,722	165,592	91,11	8,89																	
Bihar	7,391	5	7,396	12,646	60	12,706	256,336	11,819	268,155	276,373	11,884	288,257	95,88	4,12																
Chhattisgarh	7,739	152	7,891	1,128	8,221	128,292	16,234	142,526	141,124	17,514	158,638	88,96	11,04																	
Goa	135	3	138	1,197	13	1,210	24,195	15,417	39,612	25,527	15,433	40,960	62,32	3,768																
Gujarat	40,155	67	40,222	32,527	47	32,574	655,437	98,988	754,425	728,119	99,102	827,221	88,02	11,98																
Haryana	469	3	472	0	0	0	282,422	51,522	333,944	282,891	51,525	334,416	84,59	15,41																
Himachal Pradesh	5,045	15	5,060	5,944	8	5,952	131,600	13,080	144,680	142,589	13,103	155,692	91,58	8,42																
Jammu & Kashmir	7,746	0	7,746	5,776	1	5,777	59,310	14,905	74,215	72,832	14,906	87,738	83,01	16,99																
Jharkhand	193	0	193	478	3	481	161,786	32,497	194,283	162,457	32,500	194,957	83,33	16,67																
Karnataka	80,744	272	81,016	65,822	9,301	75,123	657,302	147,529	804,831	803,868	157,102	960,970	83,65	16,55																
Kerala	26,070	90	26,160	26,283	90	26,373	144,273	428,834	573,107	196,626	429,014	625,640	31,43	68,57																
Madhya Pradesh	216,430	1,968	218,398	-	-	-	587,821	84,018	671,839	804,251	85,986	890,237	90,34	9,66																
Maharashtra																														
Manipur	214		214	990	0	990	30,378	2,661	33,039	31,582	2,661	34,243	92,23	7,77																
Meghalaya	3,305		3,305	-	-	-	0	35,293	5,627	40,920	38,598	5,627	44,225	87,28	12,72															
Mizoram(*)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0,00	0,00														
Nagaland	225	1	226	1,933	2	1,935	12,447	1,701	14,148	14,605	1,704	16,309	89,55	10,45																
Odisha	9,492	3	9,495	13,256	7	13,263	309,639	28,209	337,848	332,387	28,219	360,606	92,17	7,83																
Punjab	31,803	74	31,877	37,612	54	37,666	343,324	49,575	481,911	71,653	553,564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Rajasthan	-	-	-	-	-	-	51,558	481,911	922	4,643	5,565	6,119	928	7,053	86,76	13,16														
Sikkim	1,463	6	1,469	19	0	19	4,643	835,191	300,619	1,135,810	1,005,755	302,818	1,308,573	76,86	23,14															
Tamil Nadu	77,711	810	78,521	92,853	1,389	94,242	408,199	54,186	52,274	56,460	55,954	446,201	439,952	38,165	478,117	92,02	7,98													
Telangana	27,671	144	27,815	4,082	19	4,101	408,199	38,902	446,201	412,739	49,703	462,442	89,25	10,75																
Tripura	1,768	0	1,768	0	0	0	115,820	2,248	115,820	26,089	141,909	126,210	26,094	152,304	82,87	17,13														
Uttarakhand	8,145	2	8,147	2,245	3	3,112	1,367	1,767	1,067,830	86,395	1,154,225	1,204,343	86,450	1,290,793	93,30	6,70														
Uttar Pradesh	134,784	17	134,801	1,729	38	1,767	1,067,830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
West Bengal(*)	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	0				
<b>UTs</b>																														
A & N Islands	214	4	218	600	0	600	5,335	527	5,862	6,149	531	6,680	92,05	7,95																
Chandigarh	0	0	0	725	4	729	8,628	2,974	11,602	9,353	2,978	12,331	75,85	24,15																
D & N Haveli																														
Daman & Diu																														
Delhi	9,316	344	9,660	3,793	7	3,800	202,887	27,963	230,850	215,996	28,314	244,310	88,41	11,59																
Lakshadweep	0	0	0	312	0	312	1,367	137	1,504	1,679	137	1,816	92,46	7,54																
Puducherry(*)	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	0				
<b>Total</b>	744,960	4,136	749,096	335,400	12,264	399,122	7,776,438	1,625,180	9,401,618	8,374,881	1,570,027	10,549,836	79,38	14,88																

(\*)= data not furnished

- : Not reported.

Source: Offices of State Transport Commissioners/UT Administrations.

### Number of Conductors' Licences Issued as on 31.03.2018 and during 2017-18

STATES/UTs	Licences valid at the end of the year i.e upto 31.3.2018 (Cummulative)			New licences issued during the year i.e during 2017-18 (Incremental)		
	Male	Female	Total (2+3)	Male	Female	Total (5+6)
1	2	3	4	5	6	7
<b>STATES</b>						
Andhra Pradesh	58,309	16,781	75,090	566	91	657
Arunachal Pradesh	576	146	722	367	191	558
Assam (*)	42,998	0	42,998	760	0	760
Bihar	583		583	21		21
Chhattisgarh	4,385	0	4,385	74	0	74
Goa	6,374	2,130	8,504	125	2	127
Gujarat	0	0	71,777	20,515	4,809	25,324
Haryana	71,651	0	71,651	69,455	0	69,455
Himachal Pradesh	29,867	340	30,207	9,652	225	9,877
Jammu & Kashmir	644	0	644	82	0	82
Jharkhand	66,900	2,463	69,363	9,837	686	10,523
Karnataka	936,839	109,620	1,046,459	10,136	981	11,117
Kerala	106,886	7,645	114,531	3,471	409	3,880
Madhya Pradesh	0	0	0	-	-	-
Maharashtra	1,335,201	230,608	1,565,809	17,509	4,533	22,042
Manipur (*)						
Meghalaya	0	0	0	0	0	0
Mizoram (*)	-	-	-	-	-	-
Nagaland	754	0	754	0	0	0
Odisha	0	0	0	0	0	0
Punjab	8	0	8	425	23	448
Rajasthan	-	-	230,902	-	-	13,400
Sikkim	2,928	632	3,560	2,894	630	3,524
Tamil Nadu	766,836	18,742	785,578	14,810	91	14,901
Telangana	6,002	818	6,820	485	93	578
Tripura	626	3	629	90	1	91
Uttarakhand	7,676	85	7,761	2,304	79	2,383
Uttar Pradesh	220,976	238	221,214	13,092	62	13,154
West Bengal (*)	0	0	0	0	0	0
<b>UTs</b>						
A & N Islands	0	0	0	0	0	0
Chandigarh	6,777	3,048	9,825	840	236	1,076
D & N Haveli						
Daman & Diu						
Delhi	17,159	653	17,812	2,545	134	2,679
Lakshadweep	0	0	0	0	0	0
Puducherry (*)	0	0	0	0	0	0
<b>Total</b>	<b>3,690,955</b>	<b>393,952</b>	<b>4,387,586</b>	<b>180,055</b>	<b>13,276</b>	<b>206,731</b>

(\*)= data not furnished

Source: Offices of State Transport Commissioners/UT Administrations.

**Number of Conductors' Licences Issued as on 31.03.2019 and during 2018-19**

STATES/UTs	Licences valid at the end of the year i.e upto 31.3.2019 (Cummulative)			New licences issued during the year i.e during 2018- 19 (Incremental)		
	Male	Female	Total (2+3)	Male	Female	Total (5+6)
1	2	3	4	5	6	7
<b>STATES</b>						
Andhra Pradesh	58,720	16,853	75,573	411	72	483
Arunachal Pradesh	926	221.00	1,147	509	269	778
Assam (*)	43,758	0	43,758	785	0	785
Bihar (*)	0	0	0	0	0	0
Chhattisgarh	4,402	0	4,402	32	0	32
Goa	6,617	2,137	8,754	170	7	177
Gujarat	0	0	75,437	2,614	954	3,568
Haryana	99,144	0	99,144	25,055	0	25,055
Himachal Pradesh	41,748	565	42,313	11,881	225	12,106
Jammu & Kashmir	406	0	406	80	0	80
Jharkhand	66,900	2,463	69,363	9,837	686	10,523
Karnataka	944,914	110,572	1,055,486	8,075	952	9,027
Kerala	106,886	7,645	114,531	3,471	409	3,880
Madhya Pradesh	0	0	0	-	-	-
Maharashtra						
Manipur (*)						
Meghalaya	0	0	0	0	0	0
Mizoram (*)	-	-	-	-	-	-
Nagaland	754	0	754	0	0	0
Odisha	0	0	0	0	0	0
Punjab	12	0	12	4,839	118	4,957
Rajasthan	-	-	241,419	8,149.00	2,368.00	10,517
Sikkim	2,928	632	3,560	2,894	630	3,524
Tamil Nadu	780,506	19,142	799,648	13,670	400	14,070
Telangana	6,690	921	7,611	688	103	791
Tripura	546	3	549	80	0	80
Uttarakhand	6,094	33	6,127	421	9	430
Uttar Pradesh	227,841	268	228,109	7,267	59	7,326
West Bengal (*)	0	0	0	0	0	0
<b>UTs</b>						
A & N Islands	0	0	0	0	0	0
Chandigarh	7,542	3,253	10,795	765	205	970
D & N Haveli						
Daman & Diu						
Delhi	24,398	1,148	25,546	7,239	495	7,734
Lakshadweep	0	0	0	0	0	0
Puducherry (*)	0	0	0	0	0	0
<b>Total</b>	<b>2,431,732</b>	<b>165,856</b>	<b>2,914,444</b>	<b>108,932</b>	<b>7,961</b>	<b>116,893</b>

(\*)= data not furnished

Source: Offices of State Transport Commissioners/UT Administrations.

**Total Number of Registered Motor Vehicles in India: 1951-2019**

(in thousands)

<b>Year (As on 31st March)</b>	<b>All Vehicles</b>	<b>Two Wheelers*</b>	<b>Cars, Jeeps and Taxis</b>	<b>Buses<sup>@</sup></b>	<b>Goods Vehicles</b>	<b>Others**</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>
1951	306	27	159	34	82	4
1956	426	41	203	47	119	16
1959	562	67	267	48	148	32
1960	605	76	282	54	157	36
1961	665	88	310	57	168	42
1962	749	116	340	60	189	44
1963	847	140	375	63	215	54
1964	906	168	388	67	224	59
1965	1,006	202	428	70	242	64
1966	1,099	226	456	73	259	85
1967	1,191	286	482	76	266	81
1968	1,332	347	522	83	285	95
1969	1,474	417	574	86	298	99
1970	1,658	503	628	92	322	113
1971	1,865	576	682	94	343	170
1972	2,045	656	740	100	364	185
1973	2,109	734	709	95	308	263
1974	2,327	838	768	105	323	293
1975	2,472	946	766	114	335	311
1976	2,700	1,057	779	115	351	398
1977	3,260	1,415	878	119	383	465
1978	3,614	1,618	919	124	403	550
1979	4,059	1,888	996	133	444	598
1980	4,521	2,117	1,059	140	473	732
1981	5,391	2,618	1,160	162	554	897
1982	6,055	3,065	1,243	173	613	961
1983	6,973	3,654	1,385	185	675	1,074
1984	7,949	4,351	1,455	199	742	1,202
1985	9,170	5,179	1,607	223	822	1,339
1986	10,577	6,245	1,780	227	863	1,462
1987	12,618	7,739	2,007	245	984	1,643
1988	14,818	9,300	2,295	269	1,114	1,840
1989	16,920	10,965	2,486	278	1,179	2,012
1990	19,152	12,611	2,694	298	1,238	2,311
1991	21,374	14,200	2,954	331	1,356	2,533

Contd...

**Annexure 2.1 (Contd...)**

**Total Number of Registered Motor Vehicles in India: 1951-2019**  
**(in thousands)**

<b>Year (As on 31st March)</b>	<b>All Vehicles</b>	<b>Two Wheelers*</b>	<b>Cars, Jeeps and Taxis</b>	<b>Buses @</b>	<b>Goods Vehicles</b>	<b>Others**</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>
1992	23,507	15,661	3,205	358	1,514	2,769
1993	25,346	17,060	3,344	380	1,592	2,970
1994	27,660	18,899	3,569	392	1,691	3,109
1995	30,295	20,831	3,841	423	1,794	3,406
1996	33,786	23,252	4,204	449	2,031	3,850
1997	37,332	25,729	4,672	484	2,343	4,104
1998	41,368	28,642	5,138	538	2,536	4,514
1999	44,875	31,328	5,556	540	2,554	4,897
2000	48,857	34,118	6,143	562	2,715	5,319
2001	54,991	38,556	7,058	634	2,948	5,795
2002	58,924	41,581	7,613	635	2,974	6,121
2003	67,007	47,519	8,599	721	3,492	6,676
2004	72,718	51,922	9,451	768	3,749	6,828
2005	81,499	58,799	10,320	892	4,031	7,457
2006	89,618	64,743	11,526	992	4,436	7,921
2007	96,707	69,129	12,649	1,350	5,119	8,460
2008	105,353	75,336	13,950	1,427	5,601	9,039
2009	114,951	82,402	15,313	1,486	6,041	9,710
2010	127,746	91,598	17,109	1,527	6,432	11,080
2011	141,866	101,865	19,231	1,604	7,064	12,102
2012	159,491	115,419	21,568	1,677	7,658	13,169
2013	176,044	127,830	24,056	1,814	8,307	14,037
2014	190,704	139,410	25,998	1,887	8,698	14,712
2015	210,023	154,298	28,611	1,971	9,344	15,799
2016	230,031	168,975	30,242	1,757	10,516	18,541
2017	253,311	187,091	33,688	1,864	12,256	18,411
2018	272,587	202,755	36,453	1,943	12,773	18,663
2019	295,772	221,270	38,433	2,049	13,766	20,254
<b>CAGR 2008/2018</b>	<b>9.97</b>	<b>10.41</b>	<b>10.08</b>	<b>3.13</b>	<b>8.59</b>	<b>7.52</b>
<b>CAGR 2009/2019</b>	<b>9.91</b>	<b>10.38</b>	<b>9.64</b>	<b>3.27</b>	<b>8.58</b>	<b>7.63</b>

\* : 'Two-wheelers' include auto-rickshaws for the years 1959 to 1969. For the remaining years, auto-rickshaws are included in 'Others'.

Goods Vehicles include Multiaxled /articulated vehicles, trucks & lorries and Light Motor Vehicle(LMV Goods)

\*\* : Others include tractors, trailers, three wheelers (passenger vehicles)/LMV and other miscellaneous vehicles for which category-wise break up is not reported by State/UT.

@ : Includes omni buses since 2001.

Source: Offices of State Transport Commissioners/UT Administrations.

**Number of Newly Registered and Total Registered Motor Vehicles (Category-wise)  
All States & UTs**

(in numbers)

<b>Type of Vehicles</b>	<b>Newly registered</b>	<b>Total registered as on 31st March</b>	<b>Newly registered</b>	<b>Total registered as on 31st March</b>
	<b>2017-18</b>	<b>2018</b>	<b>2018-19</b>	<b>2019</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>3</b>
<b>TRANSPORT</b>				
<b>I. Multiaxled / Articulated Vehicles</b>	<b>145,987</b>	<b>1,569,203</b>	<b>190,691</b>	<b>1,760,130</b>
<b>II. Trucks &amp; Lorries</b>	<b>339,372</b>	<b>4,963,578</b>	<b>396,556</b>	<b>5,330,182</b>
<b>III. Light Motor Vehicles (Goods)</b>				
a) Four Wheelers	320,660	3,696,657	350,741	3,985,573
b) Three Wheelers	152,656	2,543,855	167,308	2,689,711
<b>Total III</b>	<b>473,316</b>	<b>6,240,512</b>	<b>518,049</b>	<b>6,675,284</b>
<b>IV. Buses</b>				
a) Stage carriages	26,777	634,952	25,668	665,002
b) Contract carriages	19,964	322,748	17,660	341,958
c) Private service vehicles	10,800	127,496	12,473	137,848
d) Other buses	25,551	310,845	26,383	326,815
<b>Total IV</b>	<b>83,092</b>	<b>1,396,042</b>	<b>82,184</b>	<b>1,471,624</b>
<b>V. Taxis</b>				
a) Motor cabs	151,784	1,731,820	166,071	1,940,083
b) Maxi cabs	55,893	853,758	54,060	865,029
c) Other taxis	23,232	290,463	18,777	306,407
<b>Total V</b>	<b>230,909</b>	<b>2,876,040</b>	<b>238,908</b>	<b>3,111,518</b>
<b>VI. Light Motor Vehicles (Passengers)</b>				
a) Three seaters	408,618	4,148,076	454,536	4,526,563
b) Four to six seaters	165,542	2,092,698	180,578	2,264,698
<b>Total VI</b>	<b>574,160</b>	<b>6,240,774</b>	<b>635,114</b>	<b>6,791,261</b>
<b>VII. Motor cycles on hire</b>	<b>13,086</b>	<b>154,942</b>	<b>24,193</b>	<b>169,739</b>
<b>VIII. Other vehicles not included in (I-VII)</b>	<b>58,042</b>	<b>525,030</b>	<b>56,636</b>	<b>581,666</b>
<b>Total Transport (I to VII) *</b>	<b>1,917,964</b>	<b>23,966,121</b>	<b>2,142,331</b>	<b>25,891,404</b>
<b>NON TRANSPORT</b>				
<b>I. Two wheelers</b>				
a) Scooters	5,964,199	63,866,386	5,835,807	72,362,289
b) Mopeds	568,368	13,656,406	584,645	14,144,601
c) Motor cycles	12,196,064	125,231,897	12,222,313	134,763,165
<b>Total I</b>	<b>18,728,631</b>	<b>202,754,689</b>	<b>18,642,765</b>	<b>221,270,055</b>
<b>II. Cars</b>	<b>2,797,170</b>	<b>30,856,869</b>	<b>2,620,250</b>	<b>32,424,868</b>
<b>III. Jeeps</b>	<b>165,487</b>	<b>2,720,342</b>	<b>186,930</b>	<b>2,896,339</b>
<b>IV. Omni buses</b>	<b>23,538</b>	<b>546,476</b>	<b>23,740</b>	<b>577,239</b>
<b>V. Tractors</b>	<b>572,986</b>	<b>8,184,453</b>	<b>629,559</b>	<b>8,822,014</b>
<b>VI. Trailers</b>	<b>91,174</b>	<b>2,128,104</b>	<b>91,964</b>	<b>2,234,061</b>
<b>VII. Other vehicles not covered</b>	<b>124,462</b>	<b>1,430,116</b>	<b>225,141</b>	<b>1655708</b>
<b>Total Non-Transport (I to VII)</b>	<b>22,503,448</b>	<b>248,621,049</b>	<b>22,420,349</b>	<b>269,880,284</b>
<b>Grand Total (Transport + Non-Transport)</b>	<b>24,421,412</b>	<b>272,587,170</b>	<b>24,562,680</b>	<b>295,771,688</b>

*Note: Horizontal summation may not add up to total as some State/UTs did not furnish break up.*

*Source: Offices of State Transport Commissioners/UT Administrations.*

**Number of Commercial Vehicles in Use (detailed category-wise)**  
 (As per Primary Permit Valid As on 31.03.2018)

<b>Category</b>	<b>All States &amp; UTs</b>
	<b>31.3.2018</b>
<b>1</b>	<b>2</b>
<b>A. Stage carriages</b>	
Public (STU)	145,943
Private	145,373
<b>Total</b>	<b>291,316</b>
<b>B. Contract carriages</b>	
Auto rickshaw	3,470,519
E-rickshaw	4,782
Ordinary taxi	241,197
Motor Cab (SP)	573,007
Motor Cab (AIP)	441,796
Maxi Cab (SP)	398,161
Maxi Cab (AIP)	67,965
Omni Bus (SP)	59,569
Omni Bus (AIP)	11,858
Any other	133,502
<b>Total</b>	<b>5,402,356</b>
<b>C. Private Service Vehicles</b>	
Educational Institution Bus	184,488
Ambulance	51,435
Fire Fighter	3,108
Any other	39,978
<b>Total</b>	<b>279,009</b>
<b>D. Goods carriages</b>	
Lorry (SP)	1,742,639
Lorry (NP)	742,333
Tankers (SP)	175,073
Tankers (NP)	142,288
Tractor & Trailer	1,548,166
Light Motor Vehicles	1,723,904
Multiaxled/Articulated (SP)	339,988
Multiaxled/Articulated (NP)	218,663
Any other	119,087
<b>Total</b>	<b>6,752,141</b>
<b>Grand Total (A+B+C+D)</b>	<b>12,724,822</b>

*STU : State Transport Undertaking*

*SP : State Permit; NP : National Permit; AIP : All India Permit*

*Note: Vertical summation may not tally with total as some states/UTs did not provide the breakup.*

*Source: Offices of State Transport Commissioners/UT Administrations.*

**Number of Commercial Vehicles in Use (detailed category-wise)**  
 (As per Primary Permit Valid As on 31.03.2019)

<b>Category</b>	<b>All States &amp; UTs</b>
	<b>31.3.2019</b>
<b>1</b>	<b>2</b>
<b>A. Stage carriages</b>	
Public (STU)	129,332
Private	160,383
<b>Total</b>	<b>289,715</b>
<b>B. Contract carriages</b>	
Auto rickshaw	3,477,813
E-rickshaw	4,982
Ordinary taxi	244,647
Motor Cab (SP)	607,751
Motor Cab (AIP)	483,877
Maxi Cab (SP)	327,140
Maxi Cab (AIP)	79,291
Omni Bus (SP)	57,212
Omni Bus (AIP)	13,417
Any other	139,456
<b>Total</b>	<b>5,435,586</b>
<b>C. Private Service Vehicles</b>	
Educational Institution Bus	205,847
Ambulance	52,740
Fire Fighter	3,284
Any other	44,996
<b>Total</b>	<b>306,867</b>
<b>D. Goods carriages</b>	
Lorry (SP)	1,412,678
Lorry (NP)	839,634
Tankers (SP)	348,958
Tankers (NP)	172,887
Tractor & Trailer	1,484,516
Light Motor Vehicles	1,671,363
Multiaxled/Articulated (SP)	382,622
Multiaxled/Articulated (NP)	211,015
Any other	118,434
<b>Total</b>	<b>6,642,107</b>
<b>Grand Total (A+B+C+D)</b>	<b>12,674,275</b>

*STU : State Transport Undertaking*

*SP : State Permit; NP : National Permit; AIP : All India Permit*

*Note: Vertical summation may not tally with total as some states/UTs did not provide the breakup.*

*Source: Offices of State Transport Commissioners/UT Administrations.*

### Annexure 3.1

#### State/UT-wise total registered vehicles and their Percentage Share during 2017-18 & 2018-19

States/UTs	Total registered motor vehicles (2017-18)	%age share (2017-18)	Total registered motor vehicles (2018-19)	%age share (2018-19)
1	2	3	4	5
Andhra Pradesh	10,796,015	3.96	11,992,806	4.05
Arunachal Pradesh	209,873	0.08	230,156	0.08
Assam	3,441,997	1.26	3,936,517	1.33
Bihar	7,364,022	2.70	8,553,183	2.89
Chhattisgarh	5,793,363	2.13	6,375,266	2.16
Goa	1,325,442	0.49	1,402,051	0.47
Gujarat	23,820,816	8.74	25,201,085	8.52
Haryana	7,733,002	2.84	8,599,668	2.91
Himachal Pradesh	1,494,857	0.55	1,634,827	0.55
Jammu & Kashmir	1,674,168	0.61	1,853,639	0.63
Jharkhand*	3,385,347	1.24	3,385,347	1.14
Karnataka	19,381,753	7.11	21,070,551	7.12
Kerala	12,341,326	4.53	13,334,984	4.51
Madhya Pradesh	14,569,877	5.35	15,296,374	5.17
Maharashtra	32,853,334	12.05	35,392,167	11.97
Manipur	307,917	0.11	361,970	0.12
Meghalaya	332,626	0.12	365,804	0.12
Mizoram	207,879	0.08	233,567	0.08
Nagaland	449,202	0.16	489,688	0.17
Odisha	7,423,927	2.72	8,280,877	2.80
Punjab	9,680,976	3.55	10,559,435	3.57
Rajasthan	16,280,006	5.97	17,709,949	5.99
Sikkim*	54,106	0.02	54,106	0.02
Tamil Nadu	28,042,398	10.29	30,175,178	10.20
Telangana	10,965,202	4.02	12,128,272	4.10
Tripura	435,130	0.16	495,859	0.17
Uttarakhand	2,480,440	0.91	2,752,685	0.93
Uttar Pradesh	29,394,816	10.78	32,712,054	11.06
West Bengal*	7,445,573	2.73	7,445,573	2.52
A & N Islands	131,139	0.05	141,051	0.05
Chandigarh	950,788	0.35	1,011,280	0.34
D & N Haveli	117,526	0.04	123,522	0.04
Daman & Diu**				
Delhi	10,686,379	3.92	11,391,551	3.85
Lakshadweep*	18,087	0.01	18,087	0.01
Puducherry	997,861	0.37	1,062,559	0.36
<b>Total All India</b>	<b>272,587,170</b>	<b>100</b>	<b>295,771,688</b>	<b>100</b>

\* : Data relates to 2016-17 as data for the years 2017-18 & 2018-19 has not been furnished by the State Govt.

\*\* : Merged in D & N Haveli

Source: Offices of State Transport Commissioners/UT Administrations.

**Total Registered Motor Vehicles in India 2009-2019 (State-Wise)**  
**(Figures as on as on 31st March of respective years)**

(In thousands)

STATES / UTs	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	CAGR 2009/2019
1	2	3	4	5	6	7	8	9	10	11	12	13
Andhra Pradesh	8,059	8,923	10,189	12,424	6,286	7,002	7,882	9,626	10,796	11,993	4,06	
Arunachal Pradesh	22	22*	145	151	151 <sup>#</sup>	151 <sup>#</sup>	151 <sup>#</sup>	265	180	210	230	26.40
Assam	1,235	1,384	1,582	1,807	1,878	2,217	2,510	2,817	3,029	3,442	3,937	12.29
Bihar	1,960	2,357	2,673	3,113	3,613	4,163	4,778	5,482	6,246	7,364	8,553	15.88
Chhattisgarh	2,115	2,436	2,766	3,104	3,437	3,871	4,314	4,810	5,242	5,793	6,375	11.67
Goa	674	727	790	866	938	1,009	1,084	1,158	1,239	1,325	1,402	7.60
Gujarat	10,999	11,873	12,993	14,414	15,772	17,092	18,721	20,361	22,037	23,821	25,201	8.64
Haryana	4,425	4,792	5,377	5,978	6,600	7,239	7,928	8,633	9,370	7,733	8,600	6.87
Himachal Pradesh	494	538	622	737	876	974	1,077	1,176	1,356	1,495	1,635	12.70
Jammu & Kashmir	668	739	927	917	1,021	1,133	1,244	1,366	1,511	1,674	1,854	10.74
Jharkhand	2,038	2,767	3,113	3,158	3,417	1,719	2,066	2,477	3,385	3,385	3,385	5.21
Karnataka	6,953	9,044	9,930	10,910	12,064	13,335	14,785	16,292	17,871	19,382	21,071	11.73
Kerala	4,860	5,398	6,072	6,893	7,838	8,775	9,648	10,172	11,303	12,341	13,335	10.62
Madhya Pradesh	6,011	6,591	7,356	8,144	8,760	9,722	11,141	13,199	14,570	15,296	15,296	9.79
Maharashtra	14,451	15,768	17,434	19,432	21,488	23,394	25,562	27,870	30,217	32,853	35,392	9.37
Manipur	147	194	207	215	296	395	307	306	340	308	362	9.40
Meghalaya	142	158	176	198	220	248	267	267	558	583	333	9.93
Mizoram	70	80	93	102	121	137	151	171	187	208	234	12.82
Nagaland	240	254	273	291	311	318	334	380	410	449	490	7.40
Odisha	2,607	2,932	3,338	3,759	4,216	4,702	5,219	5,833	6,558	7,424	8,281	12.25
Punjab	4,832	5,274	6,263	6,263	6,263 <sup>#</sup>	6,263 <sup>#</sup>	6,263 <sup>#</sup>	9,064@	9,843@	9,681	10,559	8.13
Rajasthan	6,490	7,166	7,986	8,985	10,072	11,133	12,379	13,632	14,901	16,280	17,710	10.56
Sikkim	29	34	39	43	36	40	43	49	54	54	54	6.60
Tamil Nadu	12,891	14,062	15,638	17,412	19,232	20,864	22,519	24,203	26,109	28,042	30,175	8.88
Telangana	...	...	...	...	6,376	7,073	7,845	8,709	9,844	10,965	12,128	
Tripura	144	160	188	204	245	256	282	319	383	435	496	13.18
Uttarakhand	787	831	997	1,244	1,460	1,640	1,827	1,888	2,137	2,480	2,753	13.33
Uttar Pradesh	10,779	11,988	13,287	15,445	17,048	19,115	21,636	23,936	26,265	29,395	32,712	11.74
West Bengal	3,044	2,747	3,261	3,861	6,111	6,745	7,403	6,488	7,446	7,446	7,446	9.36
A & N Islands	60	62	69	77	85	94	102	111	122	131	141	8.97
Chandigarh	747	949	1,008	1,058	1,106	631	676	837	883	951	10,112.8	3.07
D & N Haveli	63	69	76	85	93	103	112	105	116	118	124	6.90
Daman & Diu	70	72	78	85	92	95	100	106	111	111	111	**
Delhi	6,302	6,747	7,228	7,350	7,785	8,293	8,851	9,705@	10,260	10,686	11,392	6.10
Lakshadweep	7	8	9	10	11	13	14	16	18	18	18	9.60
Puducherry	538	599	673	755	700	751	803	863	930	998	1,063	7.04
<b>GRAND TOTAL</b>	<b>114,951</b>	<b>127,746</b>	<b>141,866</b>	<b>159,490</b>	<b>176,044</b>	<b>190,704</b>	<b>210,023</b>	<b>230,031</b>	<b>253,311</b>	<b>272,587</b>	<b>295,772</b>	<b>9.91</b>

\*: Data relates to 1997.

&amp;: Data relates to 2010

# : Data relates to 2012

@: Figures are as per Statistical Handbook of the State/UT.

\*\* Merged in D &amp; N Haveli

Source: Offices of State Transport Commissioners/UT Administrations.

**Annexure 3.3 (a)**

**State/UT wise and category wise number of Newly Registered Transport Motor Vehicles during 2017-18 & till 31.03.3.2018**

S. No.	States/Union Territories	Total Transport Vehicle during 2017-18	Total Non-Transport Vehicle during 2017-18	Total Transport upto 31.03.2018 (cummulative)	Total Non-Transport upto 31.03.2018 (cummulative)	Total Transport + non transport during 2017-18	Total (Transport + Non Transport upto 31.3.2018)
1	Andhra Pradesh	158,293	852,966	1,385,406	9,410,609	1,011,259	10,796,015
2	Arunachal Pr	2,761	19,758	33,848	176,025	22,519	209,873
3	Assam	41,688	370,180	406,358	3,035,639	411,868	3,441,997
4	Bihar	68,741	1,049,334	637,534	6,726,488	1,118,075	7,364,022
5	Chhattisgarh	26,533	524,798	320,370	5,472,993	551,331	5,793,363
6	Goa	5,634	81,164	131,067	1,194,375	86,798	1,325,442
7	Gujarat	130,523	1,653,826	2,165,128	21,655,688	1,784,349	23,820,816
8	Haryana	156,305	578,719	1,658,875	6,074,127	735,024	7,733,002
9	Himachal Pr	10,923	128,122	221,277	1,273,580	139,045	1,494,857
10	J & K	13,400	155,440	267,550	1,406,618	168,840	1,674,168
11	Jharkhand*	40,703	403,755	551,774	2,833,573	444,458	3,385,347
12	Karnataka	118,385	1,392,006	1,803,075	17,578,678	1,510,391	19,381,753
13	Kerala	66,622	971,679	1,597,747	10,743,579	1,038,301	12,341,326
14	Madhya Pradesh	57,110	1,319,574	652,595	13,917,282	1,376,684	14,569,877
15	Maharashtra	273,279	2,425,409	2,895,429	29,957,905	2,698,688	32,853,334
16	Manipur	3,573	28,327	41,102	266,815	31,900	307,917
17	Meghalaya	5,555	24,412	93,226	239,400	29,967	332,626
18	Mizoram	2,888	16,987	34,359	173,520	19,875	207,879
19	Nagaland	21,586	15,562	208,546	240,656	37,148	449,202
20	Orissa	50,908	815,344	664,611	6,759,316	866,252	7,423,927
21	Punjab	36,564	782,941	526,656	9,154,320	819,505	9,680,976
22	Rajasthan	89,196	1,290,248	1,205,811	15,074,195	1,379,444	16,280,006
23	Sikkim*	1,022	2,830	20,082	34,024	3,852	54,106
24	Tamil Nadu	81,602	1,851,830	2,078,636	25,963,762	1,933,432	28,042,398
25	Telangana	131,187	917,757	1,513,070	9,452,132	1,048,944	10,965,202
26	Tripura	6,168	45,879	75,775	359,355	52,047	435,130
27	Uttarakhand	17,346	253,863	166,740	2,313,700	271,209	2,480,440
28	UP	171,932	2,829,473	1,285,314	28,109,502	3,001,405	29,394,816
29	West Bengal*	56,356	900,693	712,328	6,733,245	957,049	7,445,573
30	A & N Islands	1,074	8,506	14,820	116,319	9,580	131,139
31	Chandigarh	1,729	64,280	25,180	925,608	66,009	950,788
32	Daman & Diu	388	5,824	8,274	109,252	6,212	117,526
33	D & N Haveli**						
34	Delhi	57,519	662,898	523,482	10,162,897	720,417	10,686,379
35	Lakshadweep*	293	1,714	2,476	15,611	2,007	18,087
36	Puducherry	10,178	57,350	37,600	960,261	67,528	997,861
<b>Total</b>		<b>1,917,964</b>	<b>22,503,448</b>	<b>23,966,121</b>	<b>248,621,049</b>	<b>24,421,412</b>	<b>272,587,170</b>

**Note:** \*: Data relates to 2016-17 as data for the year 2017-18 has not been furnished by the State Govt.

\*\*: merged in Daman & Diu

**Source:** Offices of State Transport Commissioners/UT Administrations.

**State/UT wise and category wise number of Newly Registered Transport Motor Vehicles during 2018-19 & till 31.03.2019**

S. No.	States/Union Territories	Total Transport Vehicle during 2018-19 (incremental)	Total Non-Transport Vehicle during 2018-19 (incremental)	Total Transport upto 31.03.2019 (cummulative)	Total Non-Transport upto 31.03.2019 (cummulative)	Total Transport + non transport during 2018-19 (incremental)	Total (Transport + Non Transport upto 31.3.2019) (cummulative)
1	Andhra Pr	122,613	1,073,880	1,508,319	10,484,487	1,196,493	11,992,806
2	Arunachal Pr	3,778	25,191	39,526	190,630	28,969	230,156
3	Assam	49,186	445,334	455,544	3,480,973	494,520	3,936,517
4	Bihar	81,521	1,107,640	719,055	7,834,128	1,189,161	8,553,183
5	Chhattisgarh	28,029	553,874	348,399	6,026,867	581,903	6,375,266
6	Goa	7,430	69,179	138,497	1,263,554	76,609	1,402,051
7	Gujarat	144,598	1,598,003	2,276,952	22,924,133	1,742,601	25,201,085
8	Haryana	199,864	672,051	1,859,240	6,740,428	871,915	8,599,668
9	Himachal Pr	11,925	128,045	233,202	1,401,625	139,970	1,634,827
10	J & K	15,067	164,404	282,617	1,571,022	179,471	1,853,639
11	Jharkhand*	40,703	403,755	551,774	2,833,573	444,458	3,385,347
12	Karnataka	164,514	1,524,284	1,967,589	19,102,962	1,688,798	21,070,551
13	Kerala	63,982	929,676	1,661,729	11,673,255	993,658	13,334,984
14	Madhya Pr	73,068	274,852	674,772	14,621,602	347,920	15,296,374
15	Maharashtra	289,239	2,249,594	3,184,668	32,207,499	2,538,833	35,392,167
16	Manipur	4,310	49,743	45,412	316,558	54,053	361,970
17	Meghalaya	4,979	28,199	98,205	267,599	33,178	365,804
18	Mizoram	3,472	22,216	37,831	195,736	25,688	233,567
19	Nagaland	23,579	16,907	232,125	257,563	40,486	489,688
20	Orissa	55,859	801,091	720,470	7,560,407	856,950	8,280,877
21	Punjab	41,740	836,719	568,396	9,991,039	878,459	10,559,435
22	Rajasthan	90,845	1,339,098	1,296,656	16,413,293	1,429,943	17,709,949
23	Sikkim*	1,022	2,830	20,082	34,024	3,852	54,106
24	Tamil Nadu	89,986	2,042,794	2,168,622	28,006,556	2,132,780	30,175,178
25	Telangana	157,188	1,006,064	1,670,076	10,458,196	1,163,252	12,128,272
26	Tripura	4,107	56,592	79,897	415,962	60,699	495,859
27	Uttarakhand	16,770	252,236	181,515	2,571,170	269,006	2,752,685
28	UP	221,708	3,069,990	1,473,481	31,238,573	3,291,698	32,712,054
29	West Bengal*	56,356	900,693	712,328	6,733,245	957,049	7,445,573
30	A & N Islands	771	9,141	15,591	125,460	9,912	141,051
31	Chandigarh	1,488	61,012	24,660	986,620	62,500	1,011,280
32	Daman & Diu	518	5,478	8,792	114,730	5,996	123,522
33	D & N Haveli**						
34	Delhi	62,090	643,105	585,573	10,805,978	705,195	11,391,551
35	Lakshadweep*	293	1,714	2,476	15,611	2,007	18,087
36	Puducherry	9,733	54,965	47,333	1,015,226	64,698	1,062,559
<b>Total</b>		<b>2,142,331</b>	<b>22,420,349</b>	<b>25,891,404</b>	<b>269,880,284</b>	<b>24,562,680</b>	<b>295,771,688</b>

\* : Data relates to 2016-17 as data for the year 2017-18 has not been furnished by the State Govt.

\*\* : merged in Daman & Diu

Source: Offices of State Transport Commissioners/UT Administrations.

## State/UT wise and category wise number of Newly Registered Transport Motor Vehicles during 2017-18

S. No.	States/Union Territories	Light Motor Vehicles (Goods) (II)			Buses (IV)			Taxis (V)			Light Motor Vehicles (Passengers) (VI)			Other vehicles not included in (I - VII)	Total Transport (I to VII)			
		Multiaxled / Articulated Vehicles (I)	Trucks & Lorries (II)	Four Wheelers	Three Wheelers	Stage carriages	Contract carriages	Private service vehicles	Other buses	Motor cabs	Maxi cabs	Other taxis	Three seaters	Four to six seaters				
1	Andhra Pradesh	758	25,783	16,016	11,411	2,392	762	150	2,114	2,415	1,523	592	0	44,471	110	49,796	158,293	
2	Arunachal Pr	26	451	562	119	186	198	501	21	42	87	41	261	266	0	0	0	2,761
3	Assam	1,052	7,298	14,886	3,393	74	901	0	126	3,003	678	1,657	8,620	0	0	0	0	41,688
4	Bihar	1,005	7,722	14,046	7,297	2,833	0	0	0	6,040	0	0	29,798	0	0	0	0	68,741
5	Chhattisgarh	3,819	6,965	7,687	874	571	337	288	458	1,450	109	0	3,738	237	0	0	0	26,533
6	Goa	0	2	0	7	55	4	21	227	1,650	89	0	72	0	1,648	1,859	0	5,634
7	Gujarat	893	31,905	18,755	15,534	0	0	0	5,084	7,297	2,722	0	48,273	0	0	0	0	130,523
8	Haryana	68,172	19,075	11,619	1,402	100	276	928	518	13,232	828	0	26,291	13,232	632	0	0	156,305
9	Himachal Pr	0	3,408	3,968	98	528	876	61	72	1,427	365	0	120	0	0	0	0	10,923
10	J & K	76	4,503	3,829	2,766	261	17	40	205	465	0	726	96	0	0	0	0	13,400
11	Jharkhand*	207	4,226	11,506	5,442	226	30	117	247	705	790	250	6,605	1,249	9,103	0	0	40,703
12	Karnataka	7,045	7,435	26,715	8,815	3,203	228	688	3,636	20,697	4,084	1,356	28,301	1,541	0	0	4,641	118,385
13	Kerala	147	1,555	18,997	6,582	543	4,514	180	0	9,201	0	90	0	23,202	40	40	1,571	66,622
14	Madhya Pradesh	4,851	9,804	18,409	0	607	1,057	2,296	0	1,520	3,352	15,214	0	0	0	0	0	57,110
15	Maharashtra	3,877	41,971	46,903	16,802	733	6,444	344	3,605	869	27,536	0	124,195	0	0	0	0	273,279
16	Manipur	158	491	643	285	50	0	7	9	601	128	9	517	675	0	0	0	3,573
17	Meghalaya	30	230	2,717	49	28	100	15	56	499	180	926	700	25	0	0	0	5,555
18	Mizoram	0	418	1,224	0	8	1	3	0	592	124	0	290	55	173	0	0	2,888
19	Nagaland	6,215	12,611	1,653	55	9	18	0	150	193	143	3	536	0	0	0	0	21,586
20	Orissa	16,059	1,458	6,761	5,541	643	320	253	449	3,454	685	0	15,285	0	0	0	0	50,908
21	Punjab	26	2,977	258	0	3,229	10	0	0	3,199	2,473	0	5,308	11	73	0	0	36,564
22	Rajasthan	0	51,897	5,052	4,978	5,283	0	16	0	11	0	404	128	185	0	0	0	89,196
23	Sikkim*	0	161	112	0	0	0	0	0	150	193	143	3	536	0	0	0	1,022
24	Tamil Nadu	3,193	15,791	5,382	1,991	770	130	1,468	4,004	17,376	4,211	0	25,403	1,883	0	0	0	81,602
25	Telangana	259	26,287	16,876	40,003	1,204	389	125	1,483	10,235	2,178	17	0	31,405	726	0	0	131,187
26	Tripura	0	1,265	891	259	36	22	0	0	26	115	0	3,504	50	0	0	0	6,168
27	Uttarakhand	6,334	0	0	0	942	0	0	0	4,475	0	0	5,500	0	95	0	0	17,346
28	UP	21,759	18,639	37,460	6,509	870	2,519	2,89	2,244	14,190	3,294	11,255	30,217	20,036	451	0	0	171,932
29	West Bengal*	0	0	25,815	10,922	313	627	313	940	5,360	946	3,469	5,661	1,960	30	0	0	56,356
30	A & N Islands	0	105	195	38	13	0	0	0	0	0	0	261	462	0	0	0	1,074
31	Chandigarh	0	98	651	243	40	0	121	0	227	6	0	283	60	0	0	0	1,729
32	Daman & Diu	6	319	0	10	0	0	0	16	7	2	0	28	0	0	0	0	388
33	D & N Haveli**	0	15,453	553	1,125	938	0	0	7	8,161	100	1	14,147	16,859	0	0	175	57,519
34	Delhi	0	0	29	0	0	0	0	0	41	9	0	115	0	0	0	0	293
35	Lakshadweep *	0	9	490	7	73	184	5	45	5,157	375	29	59	3,725	0	0	0	10,178
36	Puducherry	20	9	152,656	320,660	152,656	26,777	19,964	10,800	25,551	151,784	55,893	23,232	408,618	16,5342	13,086	58,042	1,917,964

**Note:** \*: Data relates to 2016-17 as data for the year 2017-18 has not been furnished by the State Govt.

\*\*: merged in Daman & Diu

**Source:** Offices of State Transport Commissioners/UT Administrations.

### State/UT wise and category wise number of Newly Registered Non-Transport Motor Vehicles during 2017-18

S No.	States/Union Territories	Two wheelers (I)			Cars (II)	Jeeps (III)	Omni buses (IV)	Tractors (V)	Trailers (VI)	Other vehicles not covered (VII)	Total Non-Transport (TO VII)	Grand Total (Transport + Non Transport)
		Scooters	Mopeds	Motor cycles								
1	Andhra Pradesh	0	602	8,130	706,957	89,613	0	1,614	22,933	13,695	17,552	852,966
2	Arunachal Pr	4,983	191		5,958	96	7		268	106	19	19,758
3	Assam	298,899	0		63,936	0		15	6,304	1,026	0	370,180
4	Bihar	0	9,523	919,262	49,865	12,668	0		32,683	13,900	11,433	1,049,334
5	Chhattisgarh	119,937	29,438	306,040	34,922	1,937	3,616	18,518	6,932	3,458	524,798	551,331
6	Goa	53,289	6,664	0	21,022	0	0		39	0	150	81,164
7	Gujarat	1,182,499	99,195	0	304,135	5,309	0		52,701	3,711	6,276	1,653,826
8	Haryana	0	3,186	509,658	24,851	11,619	20		27,699	0	1,686	578,719
9	Himachal Pr	77,427	2,231	0	46,955	0		19	268	1	1,221	128,122
10	J & K	4,843	41,132	51,787	54,065	101	1		9	751	155,440	168,840
11	Jharkhand*	62,948	19,892	265,187	38,798	5,085	6		6,262	5,276	301	403,755
12	Karnataka	0	0	1,150,231	190,345	852	3,255		26,909	12,350	8,064	1,392,006
13	Kerala	328,011	3	400,900	236,984	3,485	47		590	0	1,659	971,679
14	Madhya Pradesh	0	24,173	1,093,164	112,357	0	9,084		78,032	0	2,764	1,319,574
15	Maharashtra	218,151	44,314	1,727,138	344,605	17,891	24		61,615	4,220	7,451	2,425,409
16	Manipur	17,760	937	105	8,184	1,134	22		52	18	115	28,327
17	Meghalaya	7,197	4	7,641	9,280	38	0		31	17	204	24,412
18	Mizoram	0	177	14,233	2,576	0	1		0	0	0	16,987
19	Nagaland	2,809	94	2,893	4,765	2,106	0		88	6	2,801	15,562
20	Orissa	145,192	45,009	535,759	50,209	800	0		18,517	12,523	7,335	815,344
21	Punjab	637,558	4,229	39	118,503	0	3		20,544	81	1,964	782,941
22	Rajasthan	1,063,802			107,135	52,000	0		62,711	4,600	0	1,290,248
23	Sikkim*	286	0	389	1,153	979	0		0	14	9	2,830
24	Tamil Nadu	451,530	111,753	1,035,625	199,065	182	23		17,423	688	35,541	1,851,830
25	Telangana	0	1,133	763,839	118,020	156	2,320		18,888	8,493	4,908	917,757
26	Tripura	700	5	40,031	4,997	0	0		11	0	135	45,879
27	Uttarakhand	201,069	0	0	46,737	0		85	3,113	2,580	279	253,863
28	UP	289,256	83,869	2,102,071	220,169	46,689	3,274		78,007	889	5,249	2,829,473
29	West Bengal*	266,779	34,057	497,798	83,042	0	0		15,933	0	3,084	900,693
30	A & N Islands	6,130	0	0	2,346	0		0	30	0	0	8,506
31	Chandigarh	28,205	125	17,967	17,969	8	0		6	0	0	64,280
32	Daman & Diu	3,997	21	0	1,770	0	0		5	3	28	5,824
33	D & N Haveli											6,212
34	Delhi	476,713	4,747	0	181,431	0	0		6	0	1	662,898
35	Lakshadweep	218	3	1,392	65	4	0		32	0	0	1,714
36	Puducherry	14,011	1,661	37,828	3,689	2	102		27	6	24	57,350
	<b>Total</b>	<b>5,964,199</b>	<b>568,368</b>	<b>12,196,064</b>	<b>2,797,170</b>	<b>165,487</b>	<b>23,538</b>	<b>572,986</b>	<b>91,174</b>	<b>124,462</b>	<b>22,503,448</b>	<b>24,421,412</b>

Note: \*: Data relates to 2016-17 as data for the year 2017-18 has not been furnished by the State Govt.

\*\*: merged in Daman & Diu

Source: Offices of State Transport Commissioners/UT Administrations.

## State/UT wise and category wise number of Total Registered Transport(Tansport) Motor Vehicles (Category-wise) as on 31.03.2018

S No.	States/Union Territories	Multiaxled / Articulated Vehicles (I)	Light Motor Vehicles (Goods) (II)			Buses (IV)			Taxis (V)			Light Motor Vehicles (Passengers) (VI)			Other vehicles not included in (I-VII)	Total Transport (I TO VII)		
			Four Wheelers	Three Wheelers	Stage carriages	Private service vehicles	Contract carriages	Other buses	Motor cabs	Maxi cabs	Other taxis	Three seaters	Four to six seaters	Motor cycles on hire (VII)				
1	Andhra Pr	8,514	180,387	159,956	79,857	18,239	4,429	2,129	25,747	44,226	24,193	18,503	0	534,713	110	284,373	1,385,406	
2	Arunachal Pr	1,255	6,156	6,383	2,061	572	4,968	987	681	74	893	47	6,911	2,860	0	0	33,848	
3	Assam	4,383	144,502	106,595	42,859	2,017	16,865	0	3,968	8,821	6,125	50,601	19,252	0	0	0	406,358	
4	Bihar	9,960	106,523	55,219	25,356	36,584	0	0	102,384	0	0	301,508	0	0	0	0	637,534	
5	Chhattisgarh	33,604	104,626	82,194	19,226	6,382	1,265	6,993	2,498	18,637	752	0	38,230	5,963	0	0	320,370	
6	Goa	4,730	39,319	0	18,323	0	0	12,195	0	21,437	0	4,483	0	28,721	1,859	131,067		
7	Gujarat	36,307	389,492	343,893	372,638	31,729	34,160	7,909	7,289	83,906	50,931	0	806,874	0	0	0	2,165,128	
8	Haryana	771,093	275,080	165,205	16,053	14,651	21,631	11,656	11,580	76,141	2,411	0	215,389	76,141	1,844	0	1,658,875	
9	Himachal Pr	31	79,588	85,294	3,843	6,403	3,631	712	1,075	22,196	13,597	0	4,907	0	0	0	221,277	
10	J & K	331	62,088	43,842	41,871	17,906	5,933	784	13,011	34,803	11,833	26,941	2,732	390	0	0	267,550	
11	Jharkhand*	3,695	89,043	117,486	82,708	1,220	3,247	654	5,277	9,301	12,129	16,624	58,101	31,396	120,893	0	551,774	
12	Karnataka	81,240	239,530	283,628	132,260	44,634	3,649	18,157	35,005	205,851	92,812	19,794	431,353	46,384	0	0	1,803,075	
13	Kerala	68,697	127,298	261,255	149,312	44,700	72,805	5,452	0	118,995	0	9,298	0	635,628	40	84,267	1,597,747	
14	Madhya Pr	56,306	233,448	89,239	0	22,612	21,366	0	6,390	0	22,112	55,045	146,077	0	0	0	652,505	
15	Maharashtra	57,718	479,446	602,256	434,986	37,245	60,244	12,001	42,217	61,659	257,767	0	849,890	0	0	0	2,895,429	
16	Manipur	1,400	13,452	1,206	1,385	120	7	29	2,981	4,071	9	4,075	11,062	0	0	0	41,102	
17	Meghalaya	0	31,635	14,500	0	5,826	0	0	0	0	0	0	14,990	0	0	0	93,226	
18	Meizoram	2	5,519	11,438	75	681	11	6	0	7,133	3,359	0	5,777	110	248	0	34,359	
19	Nagaland	48,930	100,107	15,968	8,473	1,969	3,053	3,26	755	6,751	1,840	846	18,542	986	0	0	208,546	
20	Orissa	66,454	122,107	108,506	82,718	16,668	7,727	2,127	2,796	62,999	34,987	3,990	143,489	10,043	0	0	664,611	
21	Punjab	91	340,153	13,586	0	42,486	0	338	3,330	21,538	0	299	67,145	110	0	0	526,656	
22	Rajasthan	0	613,055	44,517	74,533	113,964	0	263	53	152,429	0	160,015	47,208	0	90	0	1,205,811	
23	Sikkim*	126	3,721	1,585	0	0	0	47	7,487	5,734	1,061	0	0	5	0	0	20,082	
24	Tamil Nadu	113,512	474,489	304,908	131,009	65,232	21,946	26,531	79,716	266,282	147,407	12,180	405,790	29,614	0	0	2,078,636	
25	Telangana	4,829	344,953	181,060	443,454	17,134	7,923	2,624	25,120	91,516	25,740	7,990	521	358,700	1,506	0	1,513,070	
26	Tripura	141	11,436	16,405	3,828	2,556	320	0	0	5,245	504	0	31,844	3,496	0	0	75,775	
27	Uttarakhand	74,550	0	17,227	0	13,132	0	0	0	40,328	0	0	20,885	0	618	0	166,740	
28	UP	120,200	186,896	302,047	73,647	16,664	1,3,365	17,431	30,292	100,468	16,919	29,876	25,1,167	125,915	427	0	1,285,314	
29	West Bengal*	0	0	235,857	208,109	17,078	12,808	4,269	12,808	68,407	39,904	28,503	56,370	28,185	30	0	712,328	
30	A & N Islands	0	2,934	1,766	197	1,101	0	0	0	489	0	0	4,406	3,927	0	0	14,820	
31	Chandigarh	0	1,236	8,994	3,388	565	165	1,928	44	1,883	507	82	6,328	60	0	0	25,180	
32	Daman & Diu	1,075	3,788	796	1,182	0	0	0	16	17	27	42	1,309	22	0	0	8,274	
33	D & N Haveli**	0	0	149,277	610	69,704	31,562	0	11	44	98,809	912	104,780	46,627	0	5,663	523,482	
34	Delhi	0	0	0	529	801	0	0	0	319	32	28	767	0	0	0	2,476	
35	Lakshadweep*	0	0	2,294	12,238	178	1,772	1,117	110	1,142	5,232	1,139	1,762	6,806	3,781	0	0	37,600
36	Puducherry	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>1,569,203</b>	<b>4,963,578</b>	<b>3,696,657</b>	<b>2,543,855</b>	<b>634,952</b>	<b>322,748</b>	<b>127,496</b>	<b>310,845</b>	<b>1,731,820</b>	<b>853,758</b>	<b>290,463</b>	<b>4,148,976</b>	<b>2,092,698</b>	<b>154,942</b>	<b>525,030</b>	<b>23,966,121</b>	

Note: \*: Data relates to 2016-17 as data for the year 2017-18 has not been furnished by the State Govt.

\*\*: merged in Daman & Diu

Source: Offices of State Transport Commissioners/UT Administrations.

## State/UT wise and category wise number of Total Registered Non-Transport Motor Vehicles (Category-wise) as on 31.03.2018

S No.	States/Union Territories	Two wheelers (I)		Cars (II)	Jeeps (III)	Omni buses (IV)	Tractors (V)	Trailers (VI)	Other vehicles not covered (VII)	Total Non-Transport (I to VII)
		Scooters	Mopeds							
1	Andhra Pradesh	0	278,383	8,100,389	654,214	10,518	27,303	177,150	124,388	38,264
2	Arunachal Pradesh	32,152	2,532	63,015	66,352	3,911	34	1,301	723	6,005
3	Assam	0	0	2,273,689	684,133	0	1,479	53,626	22,712	0
4	Bihar	0	26,899	5,533,470	349,947	146,557	0	420,577	210,006	39,032
5	Chhattisgarh	2,819,410	526,016	1,351,758	316,983	23,960	58,057	224,258	128,779	23,772
6	Goa	0	0	913,374	272,056	0	0	3,927	0	5,018
7	Gujarat	14,880,428	2,564,078	0	2,794,057	192,789	0	741,633	390,276	91,527
8	Haryana	0	51,216	5,130,044	241,346	165,205	308	414,785	0	71,223
9	Himachal Pr	750,976	7,600	0	365,199	22,411	2,018	6,465	110	118,801
10	J & K	221,346	56,763	561,583	474,613	15,246	35,972	886	15,177	1,406,618
11	Jharkhand*	248,829	128,595	1,887,527	352,510	64,614	34	80,816	64,659	5,989
12	Karnataka	0	0	14,105,344	2,300,838	47,171	134,145	525,886	348,095	117,199
13	Kerala	3,567,224	81	4,355,844	2,477,974	145,864	2,673	13,740	0	180,179
14	Madhya Pradesh	0	817,767	10,779,188	982,124	0	144,734	1,152,821	0	40,648
15	Maharashtra	4,101,785	1,692,531	18,314,256	4,050,681	552,982	18,776	716,633	401,118	29,957,905
16	Manipur	19,0506	10,588	7,172	39,256	14,619	1,148	1,569	267	1,600
17	Meghalaya	115,239	0	0	91,241	23,114	0	915	2,894	5,997
18	Mizoram	0	1,193	127,710	44,510	0	1	80	26	0
19	Nagaland	40,085	16,911	35,635	79,328	36,496	498	2,956	1,074	27,673
20	Orissa	25,8,633	100,536	5,592,457	400,435	49,469	3,668	162,391	137,107	54,620
21	Punjab	6,859,338	188,434	0	1,629,985	0	9	423,879	10,724	42,951
22	Rajasthan	12,314,229		1,095,526	487,366	0	0	1,692,432	84,642	0
23	Sikkim*	1,717	0	3,345	18,662	9,928	0	0	217	155
24	Tamil Nadu	3,496,549	5,378,585	13,817,524	2,514,834	60,844	20,377	268,054	80,770	326,225
25	Telangana	0	225,794	7,669,923	1,207,532	16,042	55,644	153,273	92,935	30,989
26	Tripura	1,910	400	299,019	54,879	0	56	296	739	2,056
27	Uttarakhand	1,825,226	0	0	438,622	0	216	40,283	5,325	34,024
28	UP	2,777,077	832,694	20,302,020	2,195,783	581,770	35,014	1,339,980	17,785	25,963,762
29	West Bengal*	1,921,492	428,198	3,245,667	961,369	0	0	136,112	0	40,407
30	A & N Islands	9,252	0	0	22,918	0	0	869	0	116,319
31	Chandigarh	20,3,683	1,400	208,052	487,641	24,551	0	281	0	925,608
32	Daman & Diu	28,580	5,499	41,524	32,106	610	51	434	227	109,252
33	D & N Haveli**									
34	Delhi	6,955,464	119,832	0	3,087,309	0	4	215	0	53
35	Lakshadweep*	2,664	530	11,514	155	36	39	171	0	502
36	Puducherry	159,222	193,331	500,834	94,769	1,351	4,218	2,482	751	3,283
	<b>Total</b>	<b>63,866,386</b>	<b>13,656,406</b>	<b>125,23,189</b>	<b>30,856,869</b>	<b>2,720,342</b>	<b>546,476</b>	<b>8,184,453</b>	<b>2,128,104</b>	<b>1,430,116</b>

Note: \*: Data relates to 2016-17 as data for the year 2017-18 has not been furnished by the State Govt.

\*\*: merged in Daman & Diu

Source: Offices of State Transport Commissioners/UT Administrations.

## State/UT wise and category wise number of Newly Registered Transport Motor Vehicles during 2018-19

S. No.	States/Union Territories	Light Motor Vehicles (Goods) (II)			Buses (IV)			Taxis (V)			Light Motor Vehicles (Passengers) (VI)		Other vehicles not included in (I-VII)	Total Transport (I to VII)				
		Multiaxled / Articulated / Vehicles (I)	Trucks & Lorries (II)	Four Wheelers	Three WHEELERS	Stage carriages	Contract carriages	Private service vehicles	Other buses	Motor cabs	Maxi cabs	Other taxis	Three seaters	Four to six seaters				
1	Andhra Pr	1,142	16,475	17,608	10,167	1,000	1,085	129	1,640	2,923	1,296	684	0	33,277	135	35,052	122,613	
2	Arunachal Pr	31	603	760	172	272	368	603	36	48	99	56	363	367	0	0	0	3,778
3	Assam	1,066	5,442	18,961	5,777	0	782	0	466	3,422	1,017	2,543	9,710	0	0	0	0	49,186
4	Bihar	1,549	10,635	14,863	7,377	3,034	0	0	0	4,927	0	0	39,136	0	0	0	0	81,521
5	Chhattisgarh	2,631	9,860	8,369	664	526	94	352	536	1,107	101	0	3,706	83	0	0	0	28,029
6	Goa	0	0	0	4	50	2	20	144	2,986	93	0	76	0	2,014	2,041	0	7,430
7	Gujarat	1,385	54,867	8,064	18,791	0	0	0	5,138	985	1,723	0	53,645	0	0	0	0	144,598
8	Haryana	84,947	20,523	17,103	1,722	175	538	2,621	1,191	16,919	713	0	35,154	16,919	1,339	0	0	199,864
9	Himachal Pr	0	2,236	6,219	71	82	473	135	64	1,977	474	0	194	0	0	0	0	11,925
10	J & K	105	4,528	4,443	3,557	384	21	117	121	464	0	605	208	0	0	0	0	15,067
11	Jharkhand*	207	4,226	11,506	5,442	226	30	117	247	705	790	250	6,605	1,249	9,103	0	0	40,703
12	Karnataka	9,807	12,804	36,872	10,480	1,340	353	890	3,335	21,705	4,582	1,173	37,838	5,499	0	0	0	164,514
13	Kerala	89	2,053	17,635	6,393	506	4,228	181	0	8,816	0	72	0	22,294	84	1,531	0	63,982
14	Madhya Pr	8,133	28,157	7,476	0	1,633	729	0	505	0	2,099	3,340	20,996	0	0	0	0	73,068
15	Maharashtra	5,243	41,432	63,327	15,309	341	4,886	658	3,315	3,932	26,401	0	124,395	0	0	0	0	289,239
16	Manipur	251	1,985	332	90	183	0	1	4	184	218	35	406	621	0	0	0	4,310
17	Meghalaya	1,076	915	11	15	75	5	0	1,722	209	0	900	51	0	0	0	4,979	
18	Mizoram	0	368	1,689	0	25	2	0	0	537	246	0	321	45	239	0	0	3,472
19	Nagaland	6,698	13,216	1,508	56	277	45	75	83	483	204	27	904	3	0	0	0	23,579
20	Orissa	25,413	2,706	0	4,974	1,369	285	218	273	5,936	0	0	14,665	0	0	0	0	55,859
21	Punjab	37	23,766	0	1,171	3,103	0	0	0	4,343	1,625	0	7,526	58	111	0	0	41,740
22	Rajasthan	0	52,871	5,963	3,378	4,337	0	0	0	8,565	1,764	3,654	4,313	0	0	0	0	90,845
23	Sikkim	0	161	112	0	16	0	11	0	404	128	185	0	5	0	0	0	1,022
24	Tamil Nadu	4,570	9,075	7,169	2,652	2,382	103	1,544	3,795	16,433	3,834	0	35,777	2,652	0	0	0	89,986
25	Telangana	357	35,553	23,571	43,599	324	462	138	2,071	11,934	1,979	2	1	33,489	3,708	0	0	157,188
26	Tripura	0	883	1,325	381	85	14	0	0	125	167	0	1,102	25	0	0	0	4,107
27	Uttarakhand	7,504	0	0	0	987	0	0	0	4,578	0	0	3,544	0	157	0	0	16,770
28	UP	28,385	21,250	46,558	11,558	1,853	2,235	3,904	2,441	16,167	4,296	6,941	34,687	38,478	2,925	0	0	221,708
29	West Bengal*	0	0	25,815	10,922	313	627	313	940	5,360	946	3,469	5,661	1,960	30	0	0	56,356
30	A & N Islands	0	114	185	33	18	0	0	0	0	0	0	102	319	0	0	0	771
31	Chandigarh	0	139	642	251	5	0	18	0	220	10	0	72	131	0	0	0	1,488
32	Daman & Diu	46	369	0	9	0	0	6	22	21	11	0	34	0	0	0	0	518
33	D & N Haveli	0	20,259	1,062	2,152	611	0	0	1	10,057	118	0	8,460	19,194	0	0	0	176
34	Delhi	0	0	0	29	99	0	0	0	41	9	0	115	0	0	0	0	293
35	Lakshadweep*	0	0	660	46	196	123	20	19	8,368	208	0	72	2	0	0	0	9,733
36	Puducherry	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,142,331
<b>Total</b>	<b>190,691</b>	<b>396,556</b>	<b>350,741</b>	<b>167,308</b>	<b>25,668</b>	<b>17,660</b>	<b>12,473</b>	<b>26,383</b>	<b>166,071</b>	<b>54,060</b>	<b>18,777</b>	<b>454,536</b>	<b>180,578</b>	<b>24,193</b>	<b>56,636</b>	<b>2,142,331</b>	<b>2,142,331</b>	

Note: \*: Data relates to 2016-17 as data for the year 2017-18 has not been furnished by the State Govt.

\*\*: merged in Daman & Diu

Source: Offices of State Transport Commissioners/UT Administrations.

### State/UT wise and category wise number of Newly Registered Non-Transport Motor Vehicles during 2018-19

S. No.	States/Union Territories	Two wheelers (I)		Cars (II)	Jeeps (III)	Omni buses (IV)	Tractors (V)	Trailers (VI)	Other vehicles not covered (VII)	Total Non-Transport (I to VII)	Grand Total (Transport + Non-Transport)								
		Scooters																	
		Mopeds	Motor cycles																
1	Andhra Pradesh	0	1,467	946,649	76,653	6	1,796	32,249	10,041	5,019	1,073,880								
2	Arunachal Pr	6,983	421	10,151	6,809	176	11	419	193	28	25,191								
3	Assam	360,295	0	66,095	0	0	137	12,659	6,148	0	45,334								
4	Bihar	0	8,484	969,324	54,534	6,086	0	37,537	15,867	15,808	1,07,640								
5	Chhattisgarh	114,328	17,033	356,240	36,871	1,227	2,511	18,681	3,188	3,795	553,874								
6	Goa	44,311	6,209	0	18,484	0	0	36	1	138	69,179								
7	Gujarat	1,153,715	112,105	0	272,121	1,460	0	46,765	4,527	7,310	1,598,003								
8	Haryana	0	2,264	578,007	34,022	17,103	59	37,657	0	2,939	672,051								
9	Himachal Pr	73,326	2,836	0	48,912	0	29	1,345	0	1,597	128,045								
10	J & K	4,710	39,771	52,370	63,941	109	2	0	10	815	164,404								
11	Jharkhand*	62,948	19,892	265,187	38,798	5,085	6	6,262	5,276	301	403,755								
12	Karnataka	0	0	1,271,433	194,890	1,002	3,356	31,893	12,987	8,723	1,524,284								
13	Kerala	327,840	4	369,688	226,867	3,156	42	556	0	1,523	929,676								
14	Madhya Pradesh	0	39,838	117,428	13,564	0	9,283	82,591	0	12,148	274,852								
15	Maharashtra	161,401	36,398	1,660,416	296,408	15,759	111	54,664	13,055	11,382	2,249,594								
16	Manipur	33,877	333	150	13,770	1,414	2	60	41	96	49,743								
17	Meghalaya	9,300	0	7,782	9,681	0	0	21	15	1,400	28,199								
18	Mizoram	0	32	18,448	3,729	0	0	7	0	0	22,216								
19	Nagaland	6,613	33	0	7,401	0	0	31	18	2,811	16,907								
20	Orissa	126,767	53,480	480,001	50,213	0	0	14,741	8,451	67,438	801,091								
21	Punjab	690,927	716	454	120,472	0	5	22,475	83	1,587	836,719								
22	Rajasthan	1,113,012	286	0	108,479	55,815	0	61,078	714	0	1,339,943								
23	Sikkim	286	0	389	1,153	979	0	0	14	9	2,830								
24	Tamil Nadu	252,880	114,841	1,392,285	196,501	67	59	22,832	101	63,228	2,042,794								
25	Telangana	0	391	836,132	124,701	82	4,881	23,165	9,826	6,886	1,006,064								
26	Tripura	402	1	51,093	4,933	0	0	3	1	159	35,592								
27	Uttarakhand	203,644	0	0	43,802	0	39	3,142	982	627	252,236								
28	UP	300,253	90,229	2,273,999	222,551	75,230	1,218	99,916	395	6,199	3,069,990								
29	West Bengal*	266,779	34,057	497,798	83,042	0	0	15,933	0	3,084	900,693								
30	A & N Islands	6,962	0	0	0	2,162	0	0	17	0	9,141								
31	Chandigarh	27,364	100	16,763	16,760	8	0	17	0	0	61,012								
32	Daman & Diu	3,758	11	0	1,664	0	0	19	3	23	5,478								
33	D & N Haveli	0	0	0	0	0	0	0	0	0	0								
34	Delhi	477,131	3,576	0	162,364	0	0	32	0	2	643,105								
35	Lakshadweep*	218	3	1,392	65	4	0	32	0	0	1,714								
36	Puducherry	5,777	120	48,734	0	0	193	65	10	66	54,965								
	<b>Total</b>	<b>5,84,645</b>	<b>12,222,313</b>	<b>2,620,250</b>	<b>186,930</b>	<b>23,740</b>	<b>629,559</b>	<b>91,964</b>	<b>225,141</b>	<b>22,420,349</b>	<b>24,562,680</b>								

Note: \*: Data relates to 2016-17 as data for the year 2017-18 has not been furnished by the State Govt.

\*\*: merged in Daman & Diu

Source: Offices of State Transport Commissioners/UT Administrations.

## State/UT wise and category wise number of Total Registered Transport(Transport) Motor Vehicles (Category-wise) as on 31.03.2019

S No.	States/Union Territories	Multiaxled / Articulated Vehicles (I)	Light Motor Vehicles (Goods) (II)			Buses (IV)			Taxis (V)			Light Motor Vehicles (Passengers) (VI)			Other vehicles not included in (I-VII)	Total Transport (I TO VII)	
			Trucks & Lorries (II)	Four Wheelers	Three Wheelers	Stage carriages	Contract carriages	Private service vehicles	Other buses	Motor cabs	Maxi cabs	Other taxis	Three seaters	Four to six seaters			
1	Andhra Pr	9,956	196,862	177,564	90,024	19,239	5,514	2,258	27,387	47,179	25,489	19,187	0	567,990	245	319,425	1,508,319
2	Arunachal Pr	1,544	6,367	7,292	2,566	681	6,677	1,189	763	85	1,015	65	7,010	4,272	0	0	39,26
3	Assam	5,449	149,944	125,926	48,636	2,017	17,647	0	4,434	12,243	7,142	53,144	28,962	0	0	0	455,44
4	Bihar	11,509	117,158	70,082	32,733	39,618	0	0	0	107,311	0	0	340,644	0	0	0	719,55
5	Chhattisgarh	36,235	114,486	90,563	19,890	6,908	1,359	7,345	3,034	19,744	853	0	41,936	6,046	0	0	348,399
6	Goa	4,730	39,319	0	18,327	0	0	0	12,411	0	0	24,516	4,559	0	0	30,735	3,900
7	Gujarat	37,519	419,780	356,005	386,594	32,235	35,934	8,804	9,187	89,358	53,117	0	848,423	0	0	0	2,276,952
8	Hayana	857,033	294,031	183,115	18,099	14,726	21,893	13,349	12,253	93,349	3,081	0	251,886	93,349	3,076	0	1,859,440
9	Himachal Pr	31	81,824	91,513	3,914	6,485	4,104	847	1,139	24,173	14,071	0	5,101	0	0	0	233,202
10	J & K	436	66,616	48,285	45,428	18,290	5,954	0	901	13,132	35,267	11,833	27,546	2,940	0	0	282,617
11	Jharkhand*	3,695	89,043	117,486	82,708	1,220	3,247	654	5,277	9,301	12,129	16,624	58,101	31,396	0	0	551,74
12	Karnataka	91,047	252,334	320,500	162,740	45,974	4,002	19,947	38,340	227,556	97,394	20,967	469,191	51,883	0	0	1,967,589
13	Kerala	68,786	129,351	278,890	155,705	45,206	77,133	5,633	0	127,811	0	9,370	0	677,922	124	85,798	1,661,729
14	Madhya Pr *	64,509	261,782	96,700	0	24,304	22,014	0	0	6,814	58,701	117,723	0	0	0	0	674,772
15	Maharashtra	62,961	520,878	605,583	450,295	37,586	65,130	12,659	45,532	65,591	284,168	0	974,285	0	0	0	3,184,668
16	Manipur	1,651	15,437	1,637	1,296	1,568	120	8	33	3,165	4,289	44	4,481	11,683	0	0	45,412
17	Meghalaya	0	32,711	15,426	0	5,921	0	0	0	28,206	0	0	15,941	0	0	0	98,205
18	Mizoram	2	5,887	13,127	75	706	13	6	0	7,670	3,605	0	6,098	155	487	0	37,331
19	Nagaland	55,628	113,323	17,476	8,529	2,246	3,098	401	838	7,234	2,044	873	19,446	989	0	0	232,125
20	Orissa	91,867	124,813	108,506	87,692	18,037	8,012	2,345	3,069	68,955	34,987	3,990	158,154	10,043	0	0	720,470
21	Punjab	128	363,919	14,757	0	49,257	0	0	0	65,086	0	0	7,825	67,203	221	0	568,396
22	Rajasthan	0	665,926	50,480	77,911	118,301	0	0	0	160,994	167,79	50,862	4,313	90	0	0	1,296,656
23	Sikkim*	126	3,721	1,585	0	263	0	53	47	7,487	5,734	1,061	0	5	0	0	20,082
24	Tamil Nadu	118,082	483,564	312,077	133,661	67,634	22,049	28,075	83,511	282,715	151,241	12,180	441,567	32,266	0	0	2,168,622
25	Telangana	5,186	380,506	204,631	487,053	17,458	8,385	2,762	27,191	103,450	27,537	7,992	522	392,189	5,214	0	1,670,076
26	Tripura	141	12,019	18,030	4,209	2,900	75	0	0	8,630	671	0	32,961	261	0	0	79,897
27	Uttarakhand	82,054	0	0	0	15,108	0	0	0	50,594	0	0	33,054	0	0	0	181,515
28	UP	148,656	208,172	334,998	85,576	18,206	15,389	22,378	30,558	115,240	21,531	34,613	273,862	161,001	3,301	0	1,473,481
29	West Bengal*	0	0	235,857	208,109	17,078	12,808	4,269	12,808	68,407	39,904	28,503	56,370	28,185	30	0	712,328
30	A & N Islands	0	3,048	1,951	230	1,119	0	0	0	489	0	0	4,508	4,246	0	0	15,591
31	Chandigarh	0	1,375	9,636	3,639	570	165	20	44	21,03	517	0	6,400	191	0	0	24,660
32	Daman & Diu	1,121	4,157	796	1,191	0	0	6	38	38	42	1,343	22	0	0	8,792	
33	D & N Haveli*	0	169,535	1,672	71,856	32,173	0	11	45	108,868	15,601	912	113,240	65,821	0	0	5,839
34	Delhi	0	0	0	0	0	0	0	0	319	32	28	767	0	0	0	0
35	Lakshadweep*	0	2,294	12,898	224	1,968	1,240	1,30	1,161	13,600	1,347	1,762	6,878	3,783	0	0	2,476
36	Puducherry	48	2,294	12,898	224	1,968	1,240	1,30	1,161	13,600	1,347	1,762	6,878	3,783	0	0	47,333
	Total	1,760,130	5,330,182	3,985,573	2,689,711	665,002	341,958	137,848	326,815	1,940,083	865,029	306,407	4,526,563	2,264,698	169,739	581,666	25,891,404

Note: \*: Data relates to 2016-17 as data for the year 2017-18 has not been furnished by the State Govt.

\*\*: merged in Daman & Diu

Source: Offices of State Transport Commissioners/UT Administrations.

**State/UT wise and category wise number of Total Registered Non-Transport Motor Vehicles (Category-wise) as on 31.03.2019**

S. No.	States/Union Territories	Two wheelers (I)			Cars (II)	Jeeps (III)	Omni buses (IV)	Tractors (V)	Trailers (VI)	Other vehicles not covered (VII)	Total Non-Transport (I to VII)
		Scooters	Mopeds	Motor cycles							
1	Andhra Pradesh	0	279,850	9,047,038	730,865	10,524	29,099	209,399	134,429	43,283	10,484,487
2	Arunachal Pradesh	39,405	3,684	65,170	67,553	5,228	39	1,490	927	7,134	190,630
3	Assam	2,633,984	0	750,228	0	1,616	66,285	28,860	0	0	3,480,973
4	Bihar	0	35,383	6,502,794	404,481	152,643	0	458,114	225,873	54,840	7,834,128
5	Chhattisgarh	2,933,738	543,049	1,707,998	353,854	25,187	60,568	242,939	131,967	27,567	6,026,867
6	Goa	963,894	0	0	290,540	0	0	3,963	1	5,156	1,263,554
7	Gujarat	15,801,542	2,646,829	0	3,011,636	195,031	0	773,221	393,045	102,809	22,924,133
8	Haryana	0	53,440	5,699,857	276,464	183,115	373	453,017	0	74,162	6,740,428
9	Himachal Pr	824,302	10,436	0	414,111	22,411	2,047	7,810	110	120,398	1,401,625
10	J & K	226,056	96,534	613,953	538,554	15,355	35,974		896	15,992	1,571,022
11	Jharkhand*	248,829	128,595	1,887,527	352,510	64,614	34	80,816	64,659	5,989	2,833,573
12	Karnataka	0	0	15,376,777	2,495,728	48,173	137,501	557,779	361,082	125,922	19,102,962
13	Kerala	3,895,064	85	4,725,532	2,704,841	149,020	2,715	14,296	0	181,702	11,673,255
14	Madhya Pradesh	0	856,703	12,192,002	115,973	0	160,511	1,243,358	0	53,055	14,621,602
15	Maharashtra	4,263,186	1,728,929	19,974,672	4,347,089	568,741	18,887	771,297	414,173	120,525	32,207,499
16	Manipur	224,473	10,921	7,322	53,026	16,033	1,150	1,629	308	1,696	316,558
17	Meghalaya	132,321	0	0	100,922	23,114	0	936	2,909	7,397	267,599
18	Mizoram	0	1,225	146,158	48,239	0	1	87	26	0	195,736
19	Nagaland	82,333	16,944	0	86,729	36,496	498	2,987	1,092	30,484	257,563
20	Orissa	385,400	154,016	6,072,458	450,648	49,469	3,668	177,132	145,558	122,058	7,560,407
21	Punjab	7,550,265	189,150	454	1,749,457	0	14	446,354	10,807	44,538	9,991,039
22	Rajasthan	13,427,241			1,204,005	543,181	0	1,153,510	85,356	0	16,413,293
23	Sikkim*	1,717	0	3,345	18,662	9,928	0	0	217	155	34,024
24	Tamil Nadu	3,749,429	5,493,426	15,209,809	2,711,335	60,911	20,436	290,886	80,871	389,453	28,006,556
25	Telangana	0	226,185	8,506,055	1,332,233	16,124	60,525	176,438	102,761	37,875	10,458,196
26	Tripura	40	1,872	350,912	59,812	0	99	299	644	2,284	415,962
27	Uttarakhand	2,012,414	0	0	471,374	0	1,535	72,832	9,495	3,520	2,571,170
28	UP	3,082,048	914,728	22,600,224	2,439,845	649,405	35,444	1,447,604	36,118	33,157	31,238,573
29	West Bengal*	1,921,492	428,198	3,245,667	961,369	0	0	136,112	0	40,407	6,733,245
30	A & N Islands	99,494	0	0	0	25,080	0	0	886	0	125,460
31	Chandigarh	231,047	1,500	224,815	504,401	24,559	0	298	0	0	986,620
32	Daman & Diu	32,338	5,510	41,524	33,770	610	51	453	230	244	114,730
33	D & N Haveli**										
34	Delhi	7,432,574	123,428	0	3,249,670	0	4	247	0	55	10,805,978
35	Lakshadweep*	2,664	530	11,514	155	36	39	171	0	502	15,611
36	Puducherry	164,999	193,451	549,588	94,769	1,351	4,411	2,547	761	3,349	1,015,226
	Total	72,362,289	14,144,601	134,763,165	32,424,868	2,896,339	577,239	8,822,014	2,234,061	1,655,708	269,880,284

\*: Data relates to 2016-17 as data for the year 2017-18 has not been furnished by the State Govt.

Source: Offices of State Transport Commissioners/UT Administrations.

**Total Bus Fleet and Buses in Public Sector (SRTUs) (State-wise)**  
 (As on 31st March, 2013-2019)

(in numbers)

STATES / UTs	2013			2014			2015			2016			2017			2018			
	Public Sector	Total *	Public Sector	Total *	Public Sector	Total *													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
Andhra Pradesh	22,477	52,323	11,857	56,125	12,079	60,144	12,012	64,444	12,072	66,472	11,687	77,847	11,837	83,497	12,195	7,242	237	9,349	
Arunachal Pradesh	207	-	219	-	218	-	164	8,670	192	5,221	219	7,242	237	9,349	219	1,327	24,329	1,284	
Assam	-	20,211	-	19,912	-	21,401	1,090	23,863	1,067	21,749	1,327	24,329	1,284	25,714	579	36,584	579	39,618	
Bihar	414	25,992	414	27,638	223	29,384	223	31,075	223	33,751	579	36,584	579	39,618	579	NIL	75,195	NIL	
Chhattisgarh	-	49,684	-	54,366	-	58,895	-	64,541	-	69,925	NIL	75,195	14	15	NIL	79,214	NIL	NIL	
Goa	425	9,956	547	10,925	540	11,224	569	11,503	530	11,888	520	12,195	548	12,411	520	8,465	81,087	9,049	
Gujarat	8,839	70,615	8,888	72,998	8,711	76,435	8,845	82,734	8,773	74,855	8,465	81,087	9,049	86,156	8,773	60,129	4,063	59,826	3,951
Haryana	3,755	43,456	3,816	46,558	4,079	52,640	4,170	55,781	4,145	60,129	4,063	60,129	4,063	62,594	579	59,826	579	59,826	3,951
Himachal Pradesh	2,076	15,937	2,059	16,139	2,162	17,164	2,645	21,030	3,105	11,632	3,172	13,839	3,216	14,622	3,172	11,632	3,105	11,632	3,216
Jammu & Kashmir	704	29,575	694	30,634	610	32,382	610	33,413	529	65,045	525	65,680	512	66,718	525	65,680	512	65,680	512
Jharkhand	-	30,721	-	12,451	-	13,090	-	74,112	-	10,432	NIL	10,432	NIL	10,432	NIL	NIL	NIL	NIL	NIL
Karnataka	22,740	186,705	23,708	195,913	24,028	204,803	23,803	213,699	23,668	224,580	24,457	235,590	25,232	244,864	244,864	244,864	244,864	244,864	244,864
Kerala	5,847	407,983	5,830	413,830	5,691	418,620	5,636	111,835	5,869	117,720	5,738	125,630	5,679	130,687	5,679	125,630	5,679	125,630	5,679
Madhya Pradesh	0	40,633	0	42,636	-	45,976	-	167,467	-	189,118	NIL	195,102	NIL	213,643	NIL	195,102	NIL	195,102	NIL
Maharashtra	24,462	129,535	24,961	140,087	25,162	140,102	25,613	150,427	25,709	160,042	25,562	170,483	25,435	179,794	25,435	170,483	25,435	170,483	25,435
Manipur	0	5,356	0	5,500	-	5,577	-	7,314	-	2,583	NIL	2,689	NIL	2,879	NIL	2,689	NIL	2,689	NIL
Meghalaya	52	4,948	64	4,948	63	4,948	59	5,466	52	5,590	61	5,826	62	5,921	62	5,826	62	5,826	62
Mizoram	34	1,187	34	1,208	33	1,231	49	1,268	49	1,268	42	699	37	726	42	699	37	699	37
Nagaland	233	6,289	213	5,890	193	5,933	185	6,282	223	6,424	249	6,601	250	7,081	250	6,601	250	6,601	250
Orissa	376	26,672	422	27,775	446	28,669	459	29,818	455	31,289	443	32,986	441	35,131	441	32,986	441	32,986	441
Punjab	2,908	30,160	2,640	30,160	2,593	30,160	2,748	41,908	2,881	45,378	3,002	46,163	3,009	49,271	3,009	46,163	3,009	46,163	3,009
Rajasthan	4,480	88,616	4,674	93,892	4,704	97,650	4,529	102,818	4,635	108,681	5,952	113,964	5,700	118,301	5,700	113,964	5,700	113,964	5,700
Sikkim	95	681	97	236	85	272	126	336	122	363	122	363	120	363	120	363	120	363	120
Tamil Nadu	19,350	176,427	19,966	185,216	20,132	191,827	20,509	199,330	20,540	207,427	14	213,822	10	221,705	10	213,822	10	213,822	10
Telangana	-	77,903	10,288	82,785	10,329	88,424	10,391	47,470	10,415	104,323	21,787	108,445	20,863	116,321	20,863	108,445	20,863	108,445	20,863
Tripura	63	2,291	47	1,920	47	2,484	48	2,749	47	10,558	2,932	10,558	2,932	3,074	2,932	10,558	2,932	10,558	2,932
Uttarakhand	8,893	10,731	1,225	11,639	1,246	12,357	1,246	7,902	10,780	12,031	12,643	13,388	12,380	16,643	13,388	12,643	13,388	12,643	13,388
Uttar Pradesh	1,215	64,147	9,600	74,389	9,415	80,460	9,577	89,127	1,242	112,020	1,297	112,766	1,338	121,975	1,338	112,766	1,338	112,766	1,338
West Bengal	1,976	173,710	1,830	188,968	2,033	205,480	2,223	44,771	2,299	46,964	796	46,964	898	46,964	898	46,964	898	46,964	898
A & N Islands	227	958	258	1,007	266	1,039	268	1,074	268	1,088	284	1,101	284	1,119	284	1,101	284	1,101	284
Chandigarh	472	2,295	468	2,326	432	2,561	494	2,729	533	2,932	550	2,702	534	799	534	2,702	534	2,702	534
D & N Haveli	0	359	0	690	-	735	-	554	-	599	NIL	67	NIL	95	NIL	67	NIL	67	NIL
Daman & Diu**	-	594	-	602	-	617	-	51	-	51	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
Delhi	5,602	19,917	5,341	19,505	4,977	19,700	4,564	43,723	4,168	41,686	5,618	31,621	5,573	32,233	5,573	31,621	5,573	31,621	5,573
Lakshadweep	-	-	-	37	-	37	-	37	-	37	39	NIL	39	NIL	39	NIL	39	NIL	39
Puducherry	0	7,678	0	7,838	-	8,128	-	7,346	-	7,950	0	8,359	0	8,910	0	8,359	0	8,359	0
<b>Grand Total</b>	<b>137,922</b>	<b>1,814,245</b>	<b>140,160</b>	<b>1,886,833</b>	<b>140,497</b>	<b>1,970,549</b>	<b>142,855</b>	<b>1,756,667</b>	<b>144,591</b>	<b>1,864,212</b>	<b>149,732</b>	<b>1,942,518</b>	<b>149,559</b>	<b>2,048,863</b>	<b>2,048,863</b>	<b>2,048,863</b>	<b>2,048,863</b>	<b>2,048,863</b>	<b>2,048,863</b>

\* : Includes omni buses.

\*\* : merged in Daman & Diu

1. Total Buses: Offices of State Transport Commissioners/UT Administrations.

2. Public Sector Buses: State Road Transport Undertakings (SRTUs).

**Number of Commercial Vehicles in Use (State-wise)**  
**(As per Primary Permit Valid As on 31.03.2018)**

States/UTs	2017-18
1	2
Andhra Pradesh	747,453
Arunachal Pradesh	3,807
Assam	469,466
Bihar	180,746
Chhattisgarh	72,670
Goa	31,346
Gujarat	-
Haryana	49,172
Himachal Pradesh	211,070
Jammu & Kashmir	195,238
Jharkhand	47,287
Karnataka	569,652
Kerala	1,314,124
Madhya Pradesh	261,059
Maharashtra	4,129,093
Manipur	14,305
Meghalaya	84,300
Mizoram	32,601
Nagaland	182,547
Odisha	486,371
Punjab	-
Rajasthan	645,804
Sikkim	20,014
Tamil Nadu	1,228,550
Telangana	718,291
Tripura	57,478
Uttarakhand	125,042
Uttar Pradesh	693,512
West Bengal	-
<b>UTs</b>	
Andaman & Nicobar Islands	14,820
Chandigarh	13,183
Dadra & Nagar Haveli	11,608
Daman & Diu	
Delhi	114,213
Lakshadweep	-
Puducherry	-
<b>Total</b>	<b>12,724,822</b>

- : Not reported.

Source: Offices of State Transport Commissioners/UT Administrations.

**Annexure 3.6(a)**

**Number of Commercial Vehicles in Use (State-wise)**  
**(As per Primary Permit Valid As on 31.03.2019)**

States/UTs	2019
1	2
Andhra Pradesh	797,054
Arunachal Pradesh	4,144
Assam	542,712
Bihar	78,905
Chhattisgarh	58,615
Goa	36,165
Gujarat	-
Haryana	99,387
Himachal Pradesh	217,286
Jammu & Kashmir	204,006
Jharkhand	47,287
Karnataka	653,644
Kerala	1,408,203
Madhya Pradesh	268,831
Maharashtra	3,805,944
Manipur	16,317
Meghalaya	92,500
Mizoram	34,306
Nagaland	182,547
Odisha	486,371
Punjab	-
Rajasthan	690,697
Sikkim	20,014
Tamil Nadu	1,264,623
Telangana	626,731
Tripura	6,517
Uttarakhand	137,356
Uttar Pradesh	738,045
West Bengal	-
<b>UTs</b>	
Andaman & Nicobar Islands	15,591
Chandigarh	13,565
Dadra & Nagar Haveli	12,699
Daman & Diu	
Delhi	114,213
Lakshadweep	-
Puducherry	-
<b>Total</b>	<b>12,674,275</b>

- : Not reported.

Source: Offices of State Transport Commissioners/UT Administrations.

**Number of Commercial Vehicles in Use (detailed category-wise/ State-wise) as per Primary Permit Valid as on 31.03.2018**

S No.	States/Union Territories	Stage Carriage				Contract Carriages						
		Public (STU)	Private	Auto Rickshaw	E-Rickshaw	Ordinary Taxi	Motor Cab (SP)	Motor Cab (AIP)	Maxi Cab (SP)	Maxi Cab (AIP)	Omni Bus (SP)	Omni Bus (AIP)
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Andhra Pr	17,030	975	376,902	0	7,502	29,104	1,472	18,752	198	0	0
2	Arunachal Pr	0	31	1,819	0	89	22	0	119	11	28	0
3	Assam	1,292	0	102,859	0	0	0	11,674	0	6,254	0	1,184
4	Bihar	7,113	2,004	33,684	0	9,295	920	0	1,295	0	0	0
5	Chhattisgarh	1,410	1,346	20,417	0	917	164	3,067	179	511	937	0
6	Goa	586	892	1,288	0	715	176	870	196	57	207	17
7	Gujarat	0	0	0	0	0	0	0	0	0	0	0
8	Haryana	97	1,173	8,917	0	0	281	10,090	38	324	0	10
9	Himachal Pr	3,078	3,300	4,972	0	0	8,652	17,645	5,254	1,0759	3,976	1,385
10	J & K	1,849	13,458	26,470	0	9,193	8,963	0	38,002	717	10	0
11	Jharkhand	0	1,488	6,512	0	1,438	252	0	283	0	18	0
12	Karnataka	4,014	1,431	208,862	0	6,512	20,532	39,084	32,120	16,293	3,560	1,643
13	Kerala	5,719	24,120	646,914	0	22,416	150,075	18,376	73,107	0	14,848	223
14	Madhya Pr	0	15,715	0	0	0	24	28	15,780	216	6,904	4
15	Maharashtra	37,121	138	851,812	0	61,904	0	256,253	0	0	0	59,240
16	Manipur	0	150	1,443	0	16	3,742	0	2,328	76	104	64
17	Meghalaya	228	2,565	13,272	0	11,275	1,257	7,707	5,137	4,175	1,096	120
18	Mizoram	47	859	5,480	0	0	6,351	0	0	3,146	0	0
19	Nagaland	1,960	0	18,992	0	843	0	4,767	1,612	0	498	0
20	Orissa	16,025	0	138,247	0	34,302	59,545	0	34,302	0	11,075	0
21	Punjab											0
22	Rajasthan	6,696	46,060	128,528	0	0	65,371	0	43,700	0	8,535	0
23	Sikkim	245	55	0	0	0	7,342	0	5,553	0	0	1,061
24	Tamil Nadu	21,835	11,892	260,696	0	4,494	107,184	14,496	80,818	6,101	713	168
25	Telangana	13,459	0	328,493	0	6,479	92,732	6,001	27,461	140	5,509	191
26	Tripura	425	2,848	21,612	0	156	956	61	2,049	0	105	0
27	Uttarakhand	509	1,838	10,670	0	2,789	2,755	8,230	6,875	3,270	0	635
28	UP	3,358	11,320	211,565	0	53,610	6,510	35,629	2,542	2,860	749	3,775
29	West Bengal	0	0	0	0	0	0	0	0	0	0	0
30	A & N Islands	0	1,101	5,693	4,603	489	0	0	0	0	0	0
31	Chandigarh	565	0	6,082	0	0	82	1,883	0	507	165	44
32	D & N Haveli	0	72	0	0	0	0	9	0	11	0	364
33	Daman & Diu											567
34	Delhi	1,282	522	28,318	179	6,763	15	4,254	659	12,339	532	2,031
35	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0
36	Puducherry											
	<b>Total</b>	<b>145,943</b>	<b>145,373</b>	<b>3,470,519</b>	<b>4,782</b>	<b>241,197</b>	<b>573,007</b>	<b>441,796</b>	<b>398,161</b>	<b>67,965</b>	<b>59,569</b>	<b>11,858</b>
												<i>133,502</i>

*Contd...*

**Annexure 3.7 (Contd..)**

**Number of Commercial Vehicles in Use (detailed category-wise/ State-wise) as per Primary Permit Valid as on 31.03.2018**

S No.	States/ Union Territories	Private Service Vehicle										Goods Carriages				Total Commercial Vehicles in Use
		Edu Inst. Buses	Ambulanc ee	Fire Fighter	Any Other	Lorry (SP)	Lorry (NP)	Tankers (SP)	Tankers (NP)	Tractors & Trailor	LMV	Multiaxled / Articulated Vehicles (1)	Multiaxled / Articulated Vehicles (2)	Any Other		
1	15 Andhra Pr	23,201	115	46	1,521	89,407	59,029	8,004	3,331	102,450	0	4,045	4,369	0	747,453	
2	Arunachal Pr	361	16	12	4	598	0	51	0	0	453	56	0	0	3,807	
3	Assam	1,433	2,230	73	0	137,990	0	0	0	66,085	100,202	3,728	0	0	469,466	
4	Bihar	2,089	2	0	6	85,560	5,403	119	210	2,496	5,257	1,159	19,478	3,749	180,746	
5	Chhattisgarh	1,855	16	1	91	3,940	404	1,120	75	10,227	6,835	14,454	3,334	3	72,670	
6	Goa	434	0	0	130	15,984	446	480	474	98	6,036	0	74	1,064	31,346	
7	Gujarat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	Haryana	1,078	0	0	705	2,487	23,185	0	0	7	0	0	0	2	49,172	
9	Himachal Pr	3,193	1,157	93	0	79,588	0	0	0	25,711	42,294	0	0	13	0	211,070
10	J & K	0	2,968	424	227	0	6,282	6,023	227	8,444	45,992	22,969	0	2,990	195,238	
11	Jharkhand	656	11	0	68	3,933	4,616	231	386	147	2,807	12,849	11,577	15	47,287	
12	Karnataka	15,462	10,240	28	1,938	20,480	34,103	26,183	890	32,119	40,692	14,242	5,803	28,458	569,652	
13	Kerala	33,827	6,982	665	4,216	168,980	8,063	2,678	801	13,712	39,437	47,971	20,558	7,325	1,314,124	
14	Madhya Pr	6,413	0	0	243	41,484	10,031	289	56,242	1,722	23,017	37,855	44,549	0	261,059	
15	Maharashtra	26,704	15,348	0	11,988	320,985	156,521	39,718	6,899	1,118,306	1,045,402	19,533	38,930	62,191	4,129,033	
16	Manipur	27	3	0	0	2,509	105	586	315	5	1,807	21	7	997	14,305	
17	Meghalaya	142	214	28	456	18,544	7,034	454	161	3,350	5,892	54	0	1,021	84,300	
18	Mizoram	18	38	0	5	0	0	0	0	271	15,986	2	0	43	32,601	
19	Nagaland	326	0	0	0	87,496	0	0	0	0	22,733	42,715	0	0	182,547	
20	Orissa	1,874	0	0	0	120,469	0	0	0	0	17,822	50,395	0	0	486,371	
21	Punjab															
22	Rajasthan	0	0	0	1,373	174,808	170,733	0	0	0	0	0	0	0	645,804	
23	Sikkim	49	155	42	0	3,565	0	35	0	217	1,569	126	0	0	20,014	
24	Tamil Nadu	31,812	11,133	1,655	12,476	193,116	35,745	54,603	45,57	77,774	231,625	14,853	9,604	0	1,228,550	
25	Telangana	5	28	0	1,720	105,664	32,069	11,205	2,503	68,498	10,809	2,877	2,448	0	718,291	
26	Tripura	143	278	39	0	3,312	8,719	8	372	1,846	14,546	3	0	0	57,478	
27	Uttarakhand	2,304	501	2	0	45,068	20,285	1,087	270	10,192	3,425	613	2,062	0	125,042	
28	UP	28,818	0	2,066	91,486	69,578	11,147	9,893	3,217	34,393	49,468	55,616	4	693,512		
29	West Bengal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30	A & N Islands	0	0	0	0	0	0	0	0	0	0	0	0	2,934	14,820	
31	Chandigarh	1,183	0	0	745	709	1,127	0	85	6	0	0	0	0	13,183	
32	D & N Haveli	163	0	0	0	5,704	0	0	0	4,477	0	241	0	0	11,608	
33	Daman & Diu														0	
34	Delhi	918	0	0	0	4,065	3,563	11,052	13,397	1,266	396	0	0	8,291	114,213	
35	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
36	Puducherry														0	
	<b>Total</b>	<b>184,488</b>	<b>51,435</b>	<b>3,108</b>	<b>39,978</b>	<b>1,742,639</b>	<b>175,973</b>	<b>142,288</b>	<b>1,548,166</b>	<b>1,723,904</b>	<b>339,988</b>	<b>218,663</b>	<b>119,087</b>	<b>218,663</b>	<b>12,724,822</b>	

**Number of Commercial Vehicles in Use (detailed category-wise/ State-wise) as per Primary Permit Valid as on 31.03.2019**

S No.	States/ Union Territories	Stage Carriage				Contract Carriages							
		Public (STU)	Private	Auto Rickshaw	E-Rickshaw	Ordinary Taxi	Motor Cab (SP)	Motor Cab (AIP)	Maxi Cab (SP)	Maxi Cab (AIP)	Omni Bus (SP)	Omni Bus (AIP)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Andhra Pradesh	18010	976	406492	0	10282	29798	1735	19548	305	0	0	0
2	Arunachal Pr	0	27	2035	0	91	26	0	126	8	31	0	142
3	Assam	1372	0	138341	0	0	0	14075	0	9345	0	1015	41676
4	Bihar	1195	2320	17200	0	2988	488	0	1307	0	0	0	699
5	Chhattisgarh	1284	1561	19315	0	809	114	3142	277	349	309	0	1534
6	Goa	407	643	922	0	643	126	621	762	116	916	31	1124
7	Gujarat	0	0	0	0	0	0	0	0	0	0	0	0
8	Haryana	237	2677	18985	0	0	219	23260	35	818	0	62	1738
9	Himachal Pr	3108	3377	4983	0	0	8514	17783	5460	10553	4113	1553	0
10	J & K	1892	13797	26763	0	9193	9084	0	38466	736	10	0	30
11	Jharkhand	0	1488	6512	0	1438	252	0	283	0	18	0	0
12	Karnataka	4021	1198	236242	0	8413	26548	46977	42151	17554	4011	1787	5841
13	Kerala	5719	24560	725812	0	23127	180089	20899	7648	0	19039	261	3223
14	Madhya Pradesh	0	26697	0	0	16	20	13398	162	5654	3	0	964
15	Maharashtra	27494	186	740609	0	75096	0	231888	0	0	0	0	54195
16	Manipur	0	0	1892	45	16	4676	0	2910	130	173	94	0
17	Meghalaya	254	4832	14223	0	11582	1389	8859	5365	4379	1106	122	282
18	Mizoram	42	918	5801	0	0	0	6889	0	3383	0	0	0
19	Nagaland	1960	0	18992	0	843	0	4767	1612	0	498	0	605
20	Orissa	16025	0	138247	0	34302	59545	0	34302	0	11075	0	2315
21	Punjab	0	0	0	0	0	0	0	0	0	0	0	0
22	Rajasthan	6696	47661	133385	0	0	69044	0	45285	0	8886	0	0
23	Sikkim	245	55	0	0	0	7342	0	5553	0	0	0	1061
24	Tamil Nadu	21542	11646	280064	0	4300	111658	14946	82612	6204	783	110	0
25	Telangana	11773	0	269345	0	4639	92132	7277	22426	161	5128	187	0
26	Tripura	64	0	4915	0	0	110	0	62	0	18	0	0
27	Uttarakhand	529	1826	11506	0	2789	3373	10460	7967	3726	0	831	1650
28	UP	3580	12297	212333	0	46799	3139	50403	1716	3014	398	5289	8067
29	West Bengal	0	0	0	0	0	0	0	0	0	0	0	0
30	A & N Islands	0	1119	6197	4738	489	0	0	0	0	0	0	0
31	Chandigarh	570	0	6154	0	0	2103	0	517	165	44	0	0
32	D & N Haveli	31	0	330	20	29	50	41	446	0	0	0	39
33	Daman & Diu												
34	Delhi	1282	522	28318	179	6763	15	4354	659	12339	532	2031	14271
35	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
36	Puducherry	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>129332</b>	<b>160383</b>	<b>3477813</b>	<b>4982</b>	<b>244647</b>	<b>607751</b>	<b>483877</b>	<b>327140</b>	<b>79291</b>	<b>57212</b>	<b>13417</b>	<b>139456</b>	

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## Number of Commercial Vehicles in Use (detailed category-wise/ State-wise) as per Primary Permit Valid as on 31.03.2019

States/Union Territories	Private Service Vehicle							Goods Carriages					Total Commercial Vehicles in Use	
	Edu Inst. Buses	Ambulance	Fire Fighter	Any Other	Lorry (SP)	Lorry (NP)	Tankers (SP)	Tankers (NP)	Tractors & Trailor	LMV	Multiaxled / Articulated Vehicles (I)	Any Other		
<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>
Andhra Pradesh	24792	243	83	1637	92725	62412	8760	4021	106473	0	4178	4584	0	797054
Arunachal Pr	376	21	18	7	631	0	68	0	0	446	91	0	0	4144
Assam	2247	2615	113	0	83618	41815	0	0	79120	118255	6605	0	0	542712
Bihar	433	1	0	17	24073	10241	142	246	1636	3599	1643	6595	4082	78905
Chhattisgarh	1084	2	0	179	1835	1118	505	455	1837	6394	11898	4609	5	58615
Goa	292	0	0	137	14368	359	526	488	102	12194	0	70	1318	36105
Gujarat	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Haryana	2288	0	0	1387	6430	41190	0	0	3	42	16	0	0	99387
Himachal Pr	3338	1104	93	0	0	81824	0	0	24062	47410	0	11	0	217286
J & K	0	3476	456	257	0	6282	6203	227	9635	48469	25800	0	3230	204006
Jharkhand	656	11	0	68	3933	4616	231	386	147	2807	12849	11577	15	47287
Karnataka	18452	10960	39	2493	24074	40156	30429	940	34693	46526	13903	5304	30932	653644
Kerala	35828	7245	675	4512	191280	10108	2916	862	14268	53898	48032	20586	7616	1408203
Madhya Pradesh	14315	1	0	604	21595	6697	298	52917	1935	15009	63515	45031	0	268831
Maharashtra	24167	14533	0	11721	270914	170888	11916	33982	1052833	974527	28015	26622	56358	3805944
Manipur	23	30	0	0	1606	89	479	270	5	2473	31	4	1371	16317
Meghalaya	148	312	28	679	18738	7262	463	172	4218	5912	56	0	2119	92500
Mizoram	24	43	0	6	0	0	0	0	289	16866	2	0	43	34306
Nagaland	326	0	0	0	87496	0	0	0	0	22733	42715	0	0	182547
Orissa	1874	0	0	0	120469	0	0	0	0	17822	50395	0	0	486371
Punjab	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rajasthan	0	0	0	3091	0	181862	194287	0	0	0	0	0	0	690697
Sikkim	49	155	42	0	3565	0	35	0	217	1569	126	0	0	20014
Tamil Nadu	32648	11347	1680	12620	204108	36561	57885	48899	77995	220613	15422	10080	0	1264623
Telangana	5	45	0	1469	95507	30417	9830	2667	58483	10567	2385	2288	0	626731
Tripura	0	0	0	0	229	94	0	0	1023	0	0	0	2	6517
Uttarakhand	2841	529	50	0	48313	22034	1134	326	11026	3009	691	2746	0	137356
UP	37510	0	0	3030	88011	73964	11721	12476	3613	36836	54230	69615	4	738045
West Bengal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A & N Islands	0	0	0	0	0	0	0	0	0	0	0	0	3048	15591
Chandigarh	1207	0	0	792	735	1181	0	91	6	0	0	0	0	13565
D & N Haveli	6	67	7	290	2360	4901	78	65	654	1968	24	1293	0	12699
Daman & Diu														
Delhi	918	0	0	4065	3563	11052	13397	1266	396	0	0	8291	11423	
Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puducherry	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	<b>205847</b>	<b>52740</b>	<b>3284</b>	<b>44996</b>	<b>1412678</b>	<b>839634</b>	<b>348958</b>	<b>172887</b>	<b>1484516</b>	<b>1671363</b>	<b>382622</b>	<b>211015</b>	<b>118434</b>	<b>1267425</b>

**Total Registered Motor Vehicles (Transport and Non-Transport) in Million Plus Cities of India  
(as on 31.03.2018 & 31.03.2019)**

(in number)

Year		2017-18			2018-19		
S.No.	Million Plus Cities	Total Transport Vehicles	Total Non-Transport Vehicles	Total Registered Motor Vehicle (col. 3+col.4)	Total Transport Vehicles	Total Non-Transport Vehicles	Total Registered Motor Vehicle (col.6+col.7)
1	2	3	4	5	6	7	8
1	Agra	40,717	971,214	1,011,931	47,092	1,070,975	1,118,067
2	Ahmedabad	398,711	3,733,014	4,131,725	411,783	3,853,490	4,265,273
3	Allahabad	66,705	1,079,387	1,146,092	77,712	1,186,180	1,263,892
4	Allappuzha	27,042	183,200	210,242	27,042	183,200	210,242
5	Aurangabad	50,827	509,282	560,109	47,383	468,098	515,481
6	Bengaluru	721,981	6,684,221	7,406,202	801,021	7,253,009	8,054,030
7	Bhopal	66,411	1,189,373	1,255,784	66,411	1,189,373	1,255,784
8	Chandigarh	25,118	925,608	950,726	26,428	986,620	1,013,048
9	Chennai	518,602	5,122,917	5,641,519	544,453	5,452,171	5,996,624
10	Coimbatore	97,562	2,066,384	2,163,946	102,642	2,175,172	2,277,814
11	Delhi	523,482	10,162,897	10,686,379	585,573	10,805,978	11,391,551
12	Dhanbad	66,456	584,602	651,058	66,456	584,602	651,058
13	Durg Bhilai	43,865	866,192	910,057	46,626	911,032	957,658
14	Faridabad	1,658,875	6,074,127	7,733,002	1,859,240	6,740,428	8,599,668
15	Ghaziabad	59,218	947,975	1,007,193	67,782	1,040,499	1,108,281
16	Greater Mumbai	364,294	2,953,590	3,317,884	321,050	2,731,851	3,052,901
17	Gwalior	0	0	0	0	0	0
18	Hyderabad	225,413	2,489,097	2,714,510	225,413	2,489,097	2,714,510
19	Indore	140,099	1,794,489	1,934,588	140,099	1,794,489	1,934,588
20	Jabalpur	0	0	0	0	0	0
21	Jaipur	224,498	2,548,575	2,773,073	241,120	2,733,795	2,974,915
22	Jamshedpur	19,431	246,302	265,733	19,431	246,302	265,733
23	Jodhpur	116,074	998,909	1,114,983	123,112	1,067,515	1,190,627
24	Kannur	34,189	248,664	282,853	36,100	277,676	313,776
25	Kanpur	55,939	1,690,070	1,746,009	69,449	1,788,272	1,857,721
26	Kochi	95,665	792,844	888,509	96,621	837,420	934,041
27	Kolkata	103,205	696,987	800,192	103,205	696,987	800,192
28	Kollam	35,202	274,910	310,112	36,430	319,835	356,265
29	Kota	48,779	763,469	812,248	42,201	134,811	177,012
30	Kozhikode	69,518	342,515	412,033	72,729	393,471	466,200
31	Lucknow	66,536	2,106,420	2,172,956	80,316	2,260,585	2,340,901
32	Madurai	77,594	1,017,231	1,094,825	80,125	1,080,524	1,160,649
33	Malappuram	65,467	308,221	373,688	66,239	379,052	445,291
34	Meerut	40,790	676,795	717,585	46,110	753,255	799,365
35	Nagpur	85,627	1,533,385	1,619,012	79,568	1,447,209	1,526,777
36	Nashik	36,733	700,252	736,985	37,022	670,896	707,918
37	Palakkad	33,925	233,289	267,214	33,925	233,289	267,214
38	Patna	147,468	1,290,094	1,437,562	159,415	1,418,751	1,578,166
39	Pune	184,062	2,770,365	2,954,427	164,560	2,552,762	2,717,322
40	Raipur	118,173	1,315,806	1,433,979	125,271	1,406,367	1,531,638
41	Rajkot	136,374	1,930,470	2,066,844	142,396	2,021,465	2,163,861
42	Ranchi	95,107	670,069	765,176	95,107	670,069	765,176
43	Srinagar	57,005	258,742	315,747	58,634	278,766	337,400
44	Surat	220,214	2,948,795	3,169,009	230,071	3,148,122	3,378,193
45	Trichy	59,052	796,577	855,629	60,869	818,272	879,141
46	Thiruvananthapuram	88,743	724,169	812,912	88,743	724,169	812,912
47	Thrissur	0	0	0	0	0	0
48	Varanasi	74,876	910,309	985,185	81,149	976,914	1,058,063
49	Vijayawada	100,146	680,729	780,875	111,862	739,096	850,958
50	Vadodara	190,722	1,988,669	2,179,391	201,534	2,113,159	2,314,693
51	Visakhapatnam	6,014	57,917	63,931	88,831	876,005	964,836
	TOTAL	7,782,506	79,859,118	87,641,624	8,336,351	83,981,075	92,317,426

Source: Offices of State Transport Commissioners/UT Administrations.

## Annexure 4.2

### Total Registered Motor Vehicles In Million Plus Cities of India (2008-2019) (as on 31<sup>st</sup> March)

(in thousands)

S. No.	Million Plus Cities	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	CAGR
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Agra	-	-	580	640	704	752	825	905	923	962	1,012	1,118	(*)
2	Ahmedabad	1,586	1,691	-	-	1,682	1,796	3,196	3,420	3,656	3,905	4,132	4,265	<b>9.69</b>
3	Allahabad	-	-	-	-	738	747	817	897	1,060	1,023	1,146	1,264	(*)
4	Allappuzha	-	-	-	-	-	-	-	-	198	210	210	210	(*)
5	Aurangabad	-	-	-	253	281	310	362	426	755	515	560	515	(*)
6	Bengaluru	2,640	3,016	3,491	3,791	4,156	4,591	5,050	5,560	6,113	6,833	7,406	8,054	<b>10.32</b>
7	Bhopal	571	617	674	755	829	877	933	1,080	1,061	1,256	1,256	1,256	<b>7.37</b>
8	Chandigarh	-	-	-	-	1,058	1,106	631	746	837	883	951	1,013	(*)
9	Chennai	2,701	2,919	3,149	3,456	3,767	4,072	4,354	4,934	4,938	5,299	5,642	5,997	<b>7.47</b>
10	Coimbatore	910	1,002	1,110	1,241	1,386	1,528	1,649	1,901	1,904	2,059	2,164	2,278	<b>8.56</b>
11	Delhi	5,899	6,302	6,747	7,228	7,350	7,785	8,293	8,851	8,851	10,260	10,686	11,392	<b>6.10</b>
12	Dhanbad	-	-	31	41	462	490	521	563	604	651	651	651	(*)
13	Durg Bhilai	-	-	-	-	445	490	721	769	817	815	910	958	(*)
14	Faridabad	-	-	-	-	-	-	-	-	-	-	7,733	8,600	(*)
15	Ghaziabad	-	-	409	470	525	628	685	752	840	918	1,007	1,108	(*)
16	Greater Mumbai	1,605	1,674	1,768	1,870	2,029	2,187	2,333	2,571	2,820	3,053	3,318	3,053	<b>6.19</b>
17	Gwalior	-	-	412	449	490	530	573	618	634	-	0	0	(*)
18	Hyderabad	2,444	2,682	2,728	3,033	3,387	2,040	2,203	2,369	2,369	2,715	2,715	2,715	(*)
19	Indore	929	1,007	1,098	1,213	1,338	1,491	1,568	1,713	1,811	1,935	1,935	1,935	<b>6.75</b>
20	Jabalpur	-	-	516	559	605	646	585	638	663	-	0	0	(*)
21	Jaipur	1,289	1,387	1,549	1,694	1,871	1,962	2,121	2,249	2,424	2,583	2,773	2,975	(*)
22	Jamshedpur	-	-	56	67	682	682	421	472	59	266	266	266	(*)
23	Jodhpur	-	-	577	636	868	793	854	916	977	1,052	1,115	1,191	(*)
24	Kannur	-	-	-	-	-	-	167	188	213	232	283	314	(*)
25	Kanpur	598	642	940	1,002	1,067	1,143	1,227	1,462	1,542	1,633	1,746	1,858	<b>11.21</b>
26	Kochi	247	303	322	409	480	547	576	606	501	-	889	934	<b>11.92</b>
27	Kolkata	573	581	411	445	496	1,278	1,339	1,402	741	800	800	800	<b>3.25</b>
28	Kollam	-	-	-	-	-	-	245	274	304	-	310	356	(*)
29	Kota	-	-	440	473	953	554	597	654	711	764	812	177	(*)
30	Kozhikode	-	-	-	-	-	-	373	412	445	-	412	466	(*)
31	Lucknow	962	1,025	1,107	1,211	1,315	1,424	1,553	1,710	1,818	1,978	2,173	2,341	<b>8.61</b>
32	Madurai	440	478	530	603	680	768	833	955	957	1,037	1,095	1,161	<b>9.28</b>
33	Malappuram	-	-	-	-	-	-	257	277	304	324	374	445	(*)
34	Meerut	-	-	387	423	420	412	459	525	567	624	718	799	(*)
35	Nagpur	946	1,009	1,079	1,157	1,237	1,270	1,274	1,276	1,475	1,527	1,619	1,527	<b>4.23</b>
36	Nashik	-	-	358	398	444	490	541	622	677	708	737	708	(*)
37	Palakkad	-	-	-	-	-	-	-	-	252	267	267	267	(*)
38	Patna	471	516	581	658	743	829	941	1,019	1,136	1,258	1,438	1,578	<b>11.83</b>
39	Pune	1,141	1,153	1,908	2,094	2,267	2,347	2,185	2,337	2,519	2,717	2,954	2,717	<b>8.95</b>
40	Raipur	-	-	469	527	579	639	980	1,112	1,213	1,324	1,434	1,532	(*)
41	Rajkot	-	-	-	-	760	827	888	979	1,804	1,926	2,067	2,164	(*)
42	Ranchi	-	-	-	-	729	684	74	547	613	765	765	765	(*)
43	Srinagar	-	-	172	184	201	218	218	236	272	291	316	337	(*)
44	Surat	982	1,036	...	...	1,145	1,241	2,244	2,459	2,666	2,887	3,169	3,378	<b>12.55</b>
45	Trichy	-	-	400	457	521	593	649	763	764	831	856	879	(*)
46	Thiruvananthapuram	-	-	-	-	-	-	535	572	616	813	813	813	(*)
47	Thrissur	-	-	-	-	-	-	329	355	390	-	-	-	(*)
48	Varanasi	482	522	497	538	588	633	695	769	777	907	985	1,058	(*)
49	Vijayawada	-	-	523	466	553	517	568	610	663	-	781	851	(*)
50	Vadodara	934	1,009	-	-	839	914	980	1,042	1,895	2,022	2,179	2,315	<b>8.66</b>
51	Visakhapatnam	515	559	586	617	683	643	690	731	783	-	64	965	<b>5.61</b>
	Total	28,865	31,130	35,605	39,058	51,353	53,473	60,112	66,244	70,929	72,827	87,642	92,317	11.48

(\*) : CAGR not calculated because initial year data not available

- : Not reported.

Source: Offices of State Transport Commissioners/UT Administrations.

**Total Registered Motor Vehicles (Transport) in Million Plus Cities of India**  
**(As on 31<sup>st</sup> March, 2018)**

S.No.	Million Plus Cities	Multi-axled/Articulated Vehicles	Trucks & Lorries	Light Motor Vehicles (Goods)				Buses				Taxis				Light Motor Vehicles (Passenger-Auto)				Motor Cycles on Hire		Other vehicles not covered		Total Transport			
				Four Wheelers		Three Wheelers		Stage carriage		Contract carriage		Private Service		Other Buses		Motor cab		Maxi cab		Other taxis		Three Seaters		Four to Six Seaters			
				3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
1	2	3,606	4,188	4,645	11,806	43,188	43,578	66,028	21,028	136	364	1,011	6,402	814	12,158	779	0	0	40,717	398,711	0	0	0	0	0		
2	Agra	3,490	43,227	65,636	7,18	15,997	9,498	2,004	2,799	7,227	1,147	974	0	6,429	19,683	185,929	0	0	66,05	16,744	0	0	0	0	0		
3	Allahabad	10,120	2,521	2,479	12,063	12,773	12,773	2,536	1,530	80	0	2,828	0	108	0	10,517	0	1,498	27,042	13,369	0	0	0	0	0		
4	Allappuzha	674	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	0	1,298	14,426	185,344	33,589	0	50,822	10,224	0	0	0	0	0		
5	Aurangabad	2	6,405	12,063	46,303	16,121	2,236	11,350	16,880	105,062	37,762	14,426	10,502	0	1,298	14,426	185,344	33,589	0	52,339	12,022	0	0	0	0	0	
6	Bengaluru	47,566	65,151	87,852	11,663	2,724	2,036	2,036	2,036	2,036	2,036	2,036	0	1,832	17,431	0	0	0	66,411	11,305	0	0	0	0	0		
7	Bhopal	3,590	5,511	9,574	11,663	2,724	2,724	2,724	2,724	2,724	2,724	2,724	0	1,832	17,431	0	0	0	66,411	11,305	0	0	0	0	0		
8	Chandigarh	0	1,236	8,994	3,986	9,731	14,384	22,583	22,583	9,731	14,525	4,184	14,424	96,910	38,802	2,256	125,265	10,400	0	0	0	0	0	0	0		
9	Chennai	44,143	64,995	70,384	13,811	7,917	3,089	603	1,467	1,467	1,467	1,467	0	6,501	483	19,687	998	0	97,562	11,467	0	0	0	0	0		
10	Coimbatore	2,988	14,467	14,467	610	69,704	31,562	0	11	44	98,809	15,483	912	104,80	46,627	2,022	3,641	0	52,382	12,022	0	0	0	0	0		
11	Delhi	149,277	0	27,676	9,348	2,740	9,006	0	0	0	610	26	9	8,460	16,681	0	0	0	66,456	11,305	0	0	0	0	0		
12	Dhanbad	0	1,261	17,936	10,032	4,093	1,119	1,119	1,119	1,119	1,119	1,119	0	1,098	1,65	0	2,765	3,512	0	0	0	43,865	0	0	0		
13	Durg Bhilai	771,093	275,080	165,205	16,053	14,651	21,631	11,656	11,656	11,656	11,656	11,656	0	2,765	76,141	2,411	0	132,197	159,333	1,844	0	0	0	0	0		
14	Fazidabad	2,026	6,499	11,759	1,390	2,26	719	1,137	1,137	2,290	9,670	345	389	19,590	2,973	205	0	0	59,218	11,305	0	0	0	0	0		
15	Ghaziaabadi	25	61,20	30,324	23,629	5,167	5,751	1,037	4,000	4,000	44,064	0	68,083	0	176,094	0	0	0	0	364,294	0	0	0	0	0	0	
16	Greater Mumbai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
17	Gwalior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
18	Hyderabad	1,113	26,080	44,332	18,968	4,265	1,057	905	905	905	2,321	24,626	5,050	4,572	0	87,074	5,050	0	225,413	0	0	0	0	0	0		
19	Indore	19,193	36,914	22,682	19,741	2,434	4,428	839	1,526	6,078	0	2,552	23,732	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	Jabalpur ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
21	Jaipur	0	95,098	6,754	15,198	25,746	0	0	0	41,087	0	0	41,087	0	0	0	32,252	8,363	0	0	0	224,498	0	0	0		
22	Jamshedpur	35	3,236	4,145	2,431	2,14	32	0	0	29	3,006	0	0	5,151	1,152	0	0	0	19,431	0	0	0	0	0	0		
23	Jodhpur	0	63,211	3,687	11,105	8,618	0	0	0	12,444	0	0	14,105	2,904	0	0	116,074	0	0	0	0	0	0	0	0		
24	Kannur	1,495	2,196	5,638	3,547	1,504	1,347	103	0	0	1,683	0	0	1,694	0	0	13,382	0	0	1,601	34,189	0	0	0	0	0	
25	Kanpur	578	28,759	6,271	4,335	1,54	176	16	886	1,789	733	0	3,421	8,740	81	0	0	55,939	0	0	0	0	0	0	0		
26	Kochi	1,721	5,815	10,811	2,648	6,376	2,712	2,694	2,694	5,679	5,679	5,679	0	4,584	13,840	-	45,583	7,142	0	0	0	0	0	0	0		
27	Kollam	*	12,883	11,910	2,500	1,688	1,688	1,688	1,688	1,688	1,688	1,688	0	11,381	13,658	-	6,920	30	0	0	0	103,205	0	0	0		
28	Kota	1,723	2,962	4,878	3,664	935	1,594	1,24	1,24	1,24	1,24	1,24	0	1,624	165	-	15,966	-	1,567	35,202	0	0	0	0	0		
29	Kozhikode	0	21,954	1,816	2,454	3,974	0	0	0	4,435	0	0	4,435	0	0	10,451	3,695	0	0	0	48,779	0	0	0	0	0	
30	Lucknow	4,379	8,894	20,360	3,601	310	54	114	3,060	10,081	1,033	6,440	4,584	3,345	81	0	0	0	0	0	0	0	0	0	0		
31	Madurai	933	14,245	9,584	3,574	3,280	194	575	3,105	13,083	5,806	5,806	479	21,788	948	0	0	0	77,594	0	0	0	0	0	0		
32	Malappuram	6,008	5,019	10,719	5,576	1,918	1,749	63	0	2,046	0	0	139	0	0	28,593	0	0	2,637	65,467	0	0	0	0	0	0	
33	Meenut	1,291	10,886	8,090	9,533	586	514	0	2,519	1,960	520	520	499	0	4,648	5,534	3,931	0	0	40,790	0	0	0	0	0	0	
35	Nagpur	1,561	15,956	22,173	11,963	1,831	1,224	1,336	2,955	13	0	2,530	5,166	0	7,450	19,165	0	0	0	85,622	0	0	0	0	0	0	
36	Nashik	52	34,012	4,335	13,593	494	720	107	930	1,092	0	1,092	0	0	1,839	17,414	0	0	0	4,031	0	0	0	0	0	0	
37	Palakkad	1,720	2,891	8,174	3,497	920	1,526	117	0	1,472	0	0	1,472	0	0	15,586	3,392	0	0	0	66,536	0	0	0	0	0	0
38	Patna	5,146	35,669	9,336	7,375	8,637	0	0	0	18,460	0	0	18,460	0	0	62,825	0	0	0	0	0	0	0	0			
39	Pune	5,841	29,343	37,752	27,314	2,149	8,893	1,061	3,162	221	0	2,046	0	0	22,638	45,638	0	0	0	184,062	0	0	0	0	0	0	
40	Rajpur	7,270	56,523	24,450	5,926	1,238	304	1,960	520	5,909	409	0	2,530	0	0	12,759	1,198	0	0	0	188,173	0	0	0	0	0	0
41	Rajkot	1,890	31,316	25,729	32,096	3,90	4,019	519	798	0	2,530	5,166	0	3,198	0	0	0	0	0	0	0	0	0	0	0		
42	Ranchi	1,923	34,012	10,742	29,798	0	0	0	5,127	6,860	6,548	0	96	0	0	15,586	0	0	0	0	0	0	0	0			
43	Srinagar	0	13,497	5,576	8,174	4,974	0	0	2,154	5,458	0	7,294	2,213	0	0	0	0	0	0	0	0	0	0	0	0		
44	Surat	1,027	32,456	31,473	41,450	553	2,185	543	1,283	0	0	1,355	3,478	0	10,411	0	0	0	0	0	0	0	0	0	0		
45	Trichy	2,749	11,900	6,051	8,908	3,032	166	1,721	8,207	3,482	141	11,736	636	0	0	0	0	0	0	0	0	0	0	0	0		
46	Thiruvananthapuram	1,671	5,608	10,550	21,080	6,354	2,414	2,668	0	4,796	0	4,501	0	0	40,756	0	0	0	0	0	0	0	0	0	0		
47	Thrissur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
48	Varanasi	4,898	8,859	15,631	7,232	1,825	1,085	2,108	1,921	5,907	3,6																

**Annexure 4.3 (contd...)**

**Total Registered Motor Vehicles (Non-Transport) in Million Plus Cities of India  
(As on 31<sup>st</sup> March, 2018)**

Million Plus Cities	Non-Transport									
	Two-Wheelers			Cars	Jeeps	Omni Buses	Tractors	Trailers	Others	
	Scooters	Mopeds	Motor Cycles							
19	20	21	22	23	24	25	26	27	28	29
Agra	0	17,701	809,318	119,411	0	45	24,679	1	59	971,214
Ahmedabad	2,614,381	303,036	0	683,810	31,956	0	55,821	29,845	14,165	3,733,014
Allahabad	140,421	58,236	834,274	23,672	13,077	81	5,521	54	4,051	1,079,387
Allappuzha	0	0	148,705	31,917	^	\$\$	271	0	2,307	183,200
Aurangabad	45,607	20,007	378,302	33,006	11,902	183	11,728	6,203	2,344	509,282
Bengaluru	5,134,055	0	0	1,432,374	7,784	49,709	15,662	11,677	32,960	6,684,221
Bhopal	121,986	0	855,740	169,138	0	19,803	20,400	0	2,306	1,189,373
Chandigarh	203,683	1,400	208,052	487,641	24,551	0	281	0	0	925,608
Chennai	890,067	609,580	2,545,502	978,315	12,736	8,820	2,764	11,775	63,358	5,122,917
Coimbatore	391,426	330,687	1,028,584	272,692	5,788	310	10,088	1,349	25,460	2,066,384
Delhi	6,955,464	119,852	***	3,087,309	0	4	215	0	53	10,162,897
Dhanbad	29,429	1,338	462,784	69,176	12,896	0	4,721	4,142	116	584,602
Durg Bhilai	503,095	124,434	129,662	64,132	1,829	7,288	21,962	11,199	2,591	866,192
Faridabad	5,130,044	51,216	0	241,346	165,205	308	414,785	0	71,223	6,074,127
Ghaziabad	207,477	29,562	475,580	208,304	4,102	858	20,446	495	1,151	947,975
Greater Mumbai	630,378	31,187	1,282,964	973,434	29,513	3,714	187	110	2,103	2,953,590
Gwalior	0	0	0	0	0	0	0	0	0	0
Hyderabad	0	43,403	1,949,096	436,231	7,373	25,142	1,899	690	25,263	2,489,097
Indore	24,974	0	1,435,312	255,835	0	39,632	35,227	0	3,509	1,794,489
Jabalpur	0	0	0	0	0	0	0	0	0	0
Jaipur	2,014,461	0	0	393,451	85,602	0	51,719	3,342	0	2,548,575
Jamshedpur	57,459	9,237	141,877	28,435	5,430	32	2,078	1,754	0	246,302
Jodhpur	801,731	0	0	81,207	36,984	0	70,258	8,729	0	998,909
Kannur	87,619	0	96,107	52,733	8,231	116	85	0	3,773	248,664
Kanpur	296,261	43,169	1,054,169	186,452	82,814	11,622	15,379	196	8	1,690,070
Kochi	191,624	0	332,926	257,384	914	169	174	0	9,653	792,844
Kolkata	342,119	*	*	353,373	^	^	94	**	1,401	696,987
Kollam	79,306	0	145,637	36,307	8,367	195	1,547	0	3,551	274,910
Kota	636,621	0	0	60,161	30,183	0	27,879	8,625	0	763,469
Kozhikode	98,013	0	150,256	80,419	5,918	158	437	0	7,314	342,515
Lucknow	460,306	75,452	1,178,094	307,004	49,972	570	26,407	1,847	6,768	2,106,420
Madurai	130,688	139,144	640,319	83,445	1,607	85	7,487	2,260	12,196	1,017,231
Malappuram	84,779	0	140,383	56,931	18,375	279	602	0	6,872	308,221
Meerut	135,804	17,730	416,033	92,286	1,004	20	13,703	27	188	676,795
Nagpur	360,563	284,698	687,426	144,178	39,940	851	5,942	5,462	4,325	1,533,385
Nashik	104,577	28,816	436,256	81,066	11,428	84	3,431	28,740	5,854	700,252
Palakkad	0	0	187,199	41,063	0	0	1,510	0	3,517	233,289
Patna	0	3,039	1,006,358	190,865	40,627	0	27,270	16,115	5,820	1,290,094
Pune	402,874	160,665	1,646,781	485,701	34,312	718	19,675	10,349	9,290	2,770,365
Raipur	710,567	127,764	267,383	112,211	2,337	14,377	43,749	30,050	7,368	1,315,806
Rajkot	1,321,357	292,684	***	217,527	5,106	0	48,248	34,983	10,565	1,930,470
Ranchi	0	11,894	485,028	127,947	21,525	0	16,033	7,642	0	670,069
Srinagar	31,119	11,514	99,804	105,971	6,518	0	1,786	111	1,919	258,742
Surat	2,201,379	261,793	***	428,386	19,520	0	20,865	11,551	5,301	2,948,795
Trichy	130,887	252,267	328,797	67,874	1,003	80	6,630	1,531	7,508	796,577
Tiruvananthapuram	0	0	475,045	238,709	0	0	346	0	10,069	724,169
Thrissur	0	0	0	0	0	0	0	0	0	0
Varanasi	139,831	51,524	606,934	66,054	17,182	259	17,935	9,362	1,228	910,309
Vijayawada	0	50,764	522,685	72,898	1,033	2,473	9,679	6,493	14,704	680,729
Vadodara	1,237,962	391,662	***	277,171	18,291	0	38,299	18,233	7,051	1,988,669
Visakhapatnam	0	3	48,420	9,051	0	100	109	1	233	57,917
<b>TOTAL</b>	<b>35,080,394</b>	<b>3,955,458</b>	<b>23,637,792</b>	<b>14,304,003</b>	<b>882,935</b>	<b>188,085</b>	<b>1,126,013</b>	<b>284,943</b>	<b>399,495</b>	<b>79859118</b>

& : included in others

\*\*\* : Included in scooters

\* : category-wise break up is not available

^ : included in cars

- : Not reported.

\*\* : included in tractors

Source : Offices of State Transport Commissioners/UT Administrations.

**Total Registered Motor Vehicles (Transport) in Million Plus Cities of India  
(As on 31<sup>st</sup> March, 2019)**

S. No	Million Plus Cities	TRANSPORT												Other vehicles not covered	Total Transport			
		Light Motor Vehicles (Goods)				Buses				Taxis				Light Motor Vehicles (Passenger-Auto)				
		Multi-axled/ Articulated/ Vehicles	Trucks & Lorries	Four Wheelers	Three Wheelers	Stage carriage	Contract carriage	Private Service	Other Buses	Motor cab	Maxi cab	Other taxis	Three Seaters	Four to Six Seaters	Motor cycles on Hire			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1	Agra	3,199	4,940	13,410	136	2,028	482	467	1,015	4,886	867	148	13,526	1,722	19	0	47,092	
2	Ahmedabad	3,498	46,097	43,200	67,745	21,028	7,773	1,148	981	6,656	21,562	192,095	0	0	0	0	411,783	
3	Allahabad	11,103	10,677	18,489	1,863	746	516	232	1,613	3,296	484	224	7,973	20,483	13	0	77,712	
4	Alappuzha	674	4,799	2,043	483	1,530	80	0	2,838	0	108	0	10,517	0	1,498	0	27,042	
5	Aurangabad	0	6,025	11,229	12,483	2,536	684	813	699	1,29	0	1,162	11,723	0	0	0	47,383	
6	Bengaluru	51,951	69,667	98,989	49,874	16,536	2,485	11,936	18,351	117,940	40,184	15,400	202,033	38,703	0	66,972	801,021	
7	Bhopal	3,590	5,311	9,734	11,663	2,724	2,036	258	487	11,305	0	1,832	17,431	0	0	0	66,411	
8	Chandigarh	0	1,375	9,636	3,619	570	165	1,999	44	2,103	517	0	6,400	0	0	0	26,428	
9	Chennai	44,892	65,540	71,402	22,960	9,929	14,539	4,322	14,821	102,645	39,811	2,256	139,855	11,481	0	0	544,153	
10	Coimbatore	3,101	14,774	14,173	8,050	3,203	611	1,537	4,231	21,165	483	6,651	21,537	1,126	0	0	102,642	
11	Delhi	169,535	0	1,672	71,856	32,173	0	0	11	45	10,886	15,601	912	113,240	65,821	2,022	3,817	585,573
12	Dhanbad	0	27,676	9,348	2,740	906	0	0	610	26	9	8,460	16,681	0	0	0	66,156	
13	Durg-Bhilai	1,547	3,653	10,115	4,290	1,127	451	1,213	352	1,146	223	0	2,990	3,522	0	0	46,526	
14	Faridabad	857,033	294,031	183,115	18,099	14,726	21,893	13,349	12,253	93,349	3,081	0	148,076	197,159	3,076	0	1,859,240	
15	Ghaziabad	2,509	8,612	13,249	1,547	290	835	1,137	2,461	12,137	406	3,006	19,740	3,846	604	0	67,782	
16	Greater Mumbai	11	4,321	26,456	20,373	4,951	3,924	1,021	0	57,810	0	60,752	137,650	0	0	0	321,050	
17	Gwalior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Hyderabad	1,113	26,080	44,332	18,968	4,265	1,057	905	2,321	24,626	5,050	4,572	0	87,074	5,050	0	225,413	
19	Indore	19,193	36,914	22,682	19,741	2,434	4,428	839	1,526	6,078	0	2,532	23,732	0	0	0	140,099	
20	Jabalpur **	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
21	Jaipur	0	102,591	7,321	15,475	26,288	0	0	0	44,110	0	0	33,289	8,851	3,195	0	241,120	
22	Jamshedpur	35	2,326	4,145	2,311	214	32	0	0	2,461	12,137	0	5,151	0	0	0	19,431	
23	Jodhpur	0	67,036	4,507	11,558	8,847	0	0	0	1,3015	0	0	14,830	3,245	74	0	123,112	
24	Kannur	1,496	2,299	6,337	3,902	1,521	1,388	105	0	1,917	0	1,696	0	13,812	0	1,637	36,100	
25	Kanpur	3,149	29,693	6,848	6,768	2,253	28	932	2,740	1,301	25	4,218	12,75	3,111	0	69,449		
26	Kochi	1,734	5,917	10,874	2,821	6,416	2,729	2,733	-	5,794	-	4,791	-	45,514	-	0	7,298	
27	Kolkata	*	12,683	11,190	2,250	1,688	563	1,688	27,315	13,658	11,381	13,840	11,381	6,920	30	0	103,205	
28	Kottayam	1,725	3,054	5,165	2,852	946	1,651	130	-	1,767	-	1,72	-	16,332	-	0	1,636	
29	Kota	0	23,201	1,966	2,619	0	0	0	0	0	0	0	0	10,599	3,766	50	0	42,201
30	Kozhikode	5,219	9,965	4,836	2,188	2,336	829	-	3,818	0	508	0	0	36,527	4,196	0	72,729	
31	Lucknow	5,777	24,040	3,916	3,647	511	117	114	3,060	1,634	1,418	10,819	4,796	3,777	3,777	0	80,316	
32	Madurai	1,002	14,408	9,899	3,691	3,322	194	590	3,190	13,777	5,901	4,791	22,654	1,008	0	0	80,621	
33	Malappuram	6,014	5,032	10,988	6,673	1,931	1,764	78	0	2,977	0	152	0	28,858	0	2,672	66,239	
34	Merut	2,167	12,255	8,751	1,103	643	619	21	2,652	1,896	269	6,655	5,885	4,985	3,399	0	46,110	
35	Nagpur	1,545	16,028	21,298	11,060	1,779	1,187	1,328	2,537	1,3	0	6,150	16,643	0	0	0	79,768	
36	Nashik	0	39	4,435	14,948	494	719	105	717	1,092	0	1,713	16,760	0	0	0	37,922	
37	Palakkad	1,720	2,891	4,535	9,200	1,526	117	0	1,472	0	156	0	15,586	0	1,505	0	33,925	
38	Patna	6,063	36,852	11,702	8,442	9,024	0	0	19,456	0	67,876	0	0	0	0	0	159,415	
39	Pune	5,099	26,872	34,203	26,129	2,082	8,161	1,051	2,855	221	0	18,036	39,851	0	0	0	164,560	
40	Raipur	6,682	59,904	26,156	6,113	1,336	318	2,152	634	6,239	409	0	13,130	1,198	0	0	125,271	
41	Raikot	1,870	34,649	25,708	32,157	391	4,141	521	838	0	2,541	5,192	34,368	0	0	0	142,396	
42	Ranchi	1,923	34,012	10,742	29,798	0	0	5,127	6,860	6,548	0	96	1,760	1	0	0	95,107	
43	Srinagar	0	13,712	6,045	8,679	4,974	0	2,232	458	7,345	2,213	12,976	0	15,586	0	1,505	58,534	
44	Surat	1,040	33,174	34,193	44,033	779	2,270	526	1,421	0	1,406	3,823	107,406	0	0	0	230,071	
45	Tiruchi	2,779	11,996	6,145	9,033	3,216	168	2,668	1,750	8,483	3,540	141	12,645	704	0	0	60,369	
46	Thiruvananthapuram	1,671	5,608	10,350	2,080	6,354	2,144	2,668	0	4,796	0	4,501	0	40,756	0	7,545	88,743	
47	Thrissur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
48	Varanasi	5,124	8,598	16,348	7,716	1,860	1,132	2,289	1,934	6,372	558	2,720	23,436	2,987	75	0	81,149	
49	Vizianagaram	2,273	28,779	13,071	10,933	2,071	611	187	2,134	1,593	1,547	845	37,148	66	5,232	111,862		
50	Vaddoda	10,428	33,778	30,964	23,939	203	3,861	1,880	305	1,383	5,584	10,613	79,797	0	0	0	201,534	
51	Vissakapatnam	2,088	13,372	11,088	4,307	1,351	726	287	1,383	5,043	2,470	4,165	42,022	151	619	88,831		
	<b>TOTAL</b>	<b>1,249,660</b>	<b>1,285,094</b>	<b>983,869</b>	<b>674,954</b>	<b>103,344</b>	<b>62,070</b>	<b>99,226</b>	<b>769,916</b>	<b>177,011</b>	<b>215,497</b>	<b>1,615,110</b>	<b>768,974</b>	<b>104,617</b>	<b>15,452</b>	<b>8,336,551</b>		

Contd..

**Annexure 4.4 (contd...)**

**Total Registered Motor Vehicles (Non-Transport) in Million Plus Cities of India  
(As on 31<sup>st</sup> March, 2019)**

Million Plus Cities	Non-Transport									
	Two-Wheelers			Cars	Jeeps	Omni Buses	Tractors	Trailers	Others	
	Scooters	Mopeds	Motor Cycles							
19	20	21	22	23	24	25	26	27	29	
Agra	0	19,805	891,677	132,460	0	70	26,850	1	112	1,070,975
Ahmedabad	2,702,517	303,903	0	714,526	32,337	0	55,996	29,856	14,355	3,853,490
Allahabad	156,006	59,263	911,773	31,784	15,803	96	7,281	58	4,116	1,186,180
Allappuzha	0	0	148,705	31,917	^	\$\$	271	0	2,307	183,200
Aurangabad	45,597	19,398	343,551	28,576	11,902	183	10,620	6,119	2,152	468,098
Bengaluru	5,588,029	0	0	1,541,017	8,276	50,628	17,230	12,846	34,983	7,253,009
Bhopal	121,986	0	855,740	169,138	0	19,803	20,400	0	2,306	1,189,373
Chandigarh	231,047	1,500	224,815	504,401	24,559	0	298	0	0	986,620
Chennai	955,850	616,940	2,738,268	1,032,894	12,746	8,825	2,856	11,775	72,017	5,452,171
Coimbatore	413,436	333,490	1,091,065	290,923	5,788	310	10,249	1,349	28,562	2,175,172
Delhi	7,432,574	123,428	***	3,249,670	0	4	247	0	55	10,805,978
Dhanbad	29,429	1,338	462,784	69,176	12,896	0	4,721	4,142	116	584,602
Durg Bhilai	529,821	125,797	140,174	69,066	1,853	7,419	22,889	11,388	2,625	911,032
Faridabad	5,699,857	53,440	0	276,464	183,115	373	453,017	0	74,162	6,740,428
Ghaziabad	230,625	29,715	521,530	229,621	5,569	859	20,632	591	1,357	1,040,499
Greater Mumbai	613,580	31,063	1,140,014	911,856	29,513	3,714	191	102	1,818	2,731,851
Gwalior	-	-	-	-	-	-	-	-	-	-
Hyderabad	0	43,403	1,949,096	436,231	7,373	25,142	1,899	690	25,263	2,489,097
Indore	24,974	0	1,435,312	255,835	0	39,632	35,227	0	3,509	1,794,489
Jabalpur	-	-	-	-	-	-	-	-	-	-
Jaipur	2,155,505	0	0	424,975	96,213	0	53,742	3,360	0	2,733,795
Jamshedpur	57,459	9,237	141,877	28,435	5,430	32	2,078	1,754	0	246,302
Jodhpur	857,975	0	0	86,852	41,247	0	72,712	8,729	0	1,067,515
Kannur	96,507	0	109,312	59,102	8,624	119	98	0	3,914	277,676
Kanpur	320,131	44,754	1,107,681	198,095	88,641	11,685	16,794	270	221	1,788,272
Kochi	207,036	2	353,017	266,191	982	182	195	-	9,815	837,420
Kolkata	342,119	*	*	353,373	^	^	94	**	1,401	696,987
Kollam	98,896	-	166,988	40,026	8,568	199	1,578	-	3,580	319,835
Kota	0	0	0	61,402	36,020	0	28,704	8,685	0	134,811
Kozhikode	112,241	-	174,358	91,526	7,033	187	494	-	7,632	393,471
Lucknow	500,097	77,280	1,245,458	325,840	74,467	571	28,010	1,942	6,920	2,260,585
Madurai	131,364	139,217	694,325	90,129	1,607	85	7,607	2,261	13,929	1,080,524
Malappuram	105,862	0	185,412	61,297	18,659	308	611	0	6,903	379,052
Meerut	156,524	19,538	459,363	102,850	1,004	22	13,707	27	220	753,255
Nagpur	494,224	23,422	742,860	131,529	39,224	842	5,716	5,459	3,933	1,447,209
Nashik	103,507	27,854	396,145	73,231	11,428	82	3,199	44,164	11,286	670,896
Palakkad	0	0	187,199	41,063	0	0	1,510	0	3,517	233,289
Patna	0	4,560	1,110,066	208,264	42,337	0	27,270	16,115	10,139	1,418,751
Pune	402,816	160,467	1,476,514	439,922	34,312	718	19,020	10,324	8,669	2,552,762
Raipur	731,961	131,122	319,738	122,134	2,547	14,970	45,756	30,614	7,525	1,406,367
Rajkot	1,391,334	294,279	***	235,228	5,106	0	49,880	35,003	10,635	2,021,465
Ranchi	0	11,894	485,028	127,947	21,525	0	16,033	7,642	0	670,069
Srinagar	32,712	14,031	107,066	114,385	6,518	2	1,788	112	2,152	278,766
Surat	2,339,097	286,269	***	463,214	20,778	0	21,449	11,743	5,572	3,148,122
Trichy	132,557	252,291	344,983	70,841	1,003	81	6,656	1,531	8,329	818,272
Thiruvananthapuram	0	0	475,045	238,709	0	0	346	0	10,069	724,169
Thrissur	-	-	-	-	-	-	-	-	-	-
Varanasi	141,355	56,955	659,439	70,116	18,647	413	18,435	9,362	2,192	976,914
Vijayawada	-	50,774	571,689	80,898	1,033	2,652	10,096	6,636	15,318	739,096
Vadodara	1,324,729	401,208	***	303,345	18,277	0	39,826	18,253	7,521	2,113,159
Visakhapatnam	-	1,907	747,031	113,748	1,401	2,587	1,386	114	7,831	876,005
<b>TOTAL</b>	<b>37,011,336</b>	<b>3,769,544</b>	<b>25,115,098</b>	<b>15,000,222</b>	<b>964,361</b>	<b>192,795</b>	<b>1,185,664</b>	<b>303,017</b>	<b>439,038</b>	<b>83,981,075</b>

**& : included in others**

**\*\*\* : Included in scooters**

**\* : category-wise break up is not available**

**^ : included in cars**

**- : Not reported.**

**\*\* : included in tractors**

**Source : Offices of State Transport Commissioners/UT Administrations.**

**Annexure 5.1**

**Revenue Realised from Road Transport (Centre): 2009-10 to 2018-19**

Year	Motor Vehicles & Accessories			Tyres & Tubes			High Speed Diesel Oil			Motor Spirit			Total	
	Import Duty	Excise Duty	Total	Import Duty	Excise Duty	Total	Import Duty*	Excise Duty	Total	Import Duty	Excise Duty	Total	(11+12)	
	(2+3)		(5+6)			(8+9)			(10)				(11+12)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total
2009-10	4,121.7	6,294.2	10,415.9	1,470.9	596.8	2,067.7	4,376.6	3,339.1	7,715.7	3,378.2	24,809.5	28,187.7		48,386.9
2010-11	6,508.7	8,667.6	15,176.3	2,552.5	939.8	3,492.3	17,546.2	3,731.9	21,278.1	8,735.6	26,770.9	35,506.5		75,453.2
2011-12	8,126.7	9,331.2	17,457.8	2,961.2	1,115.4	4,076.6	15,280.1	4,723.0	20,003.1	5,239.5	28,795.5	34,034.9		75,572.5
2012-13	9,096.4	12,309.9	21,406.3	3,513.7	1,358.7	4,872.4	9,949.6	27,237.9	37,187.5	3,754.9	23,710.1	27,465.0		90,931.2
2013-14	11,762.8	10,013.3	21,776.1	#	1,985.9	1,985.9	15,563.0	27,335.1	42,898.1	##	22,424.0	22,424.0		89,084.1
2014-15	12,412.5	9,264.2	21,676.7	#	2,113.1	2,113.1	12,571.8	42,753.5	55,325.3	##	30,825.9	30,825.9		1,09,941.0
2015-16	13,945.0	14,220.0	28,165.0	#	2,441.3	2,441.3	15,202.0	1,01,438.1	1,16,640.0	##	52,413.4	52,413.4		1,99,659.7
2016-17	14,421.2	19,591.0	34,012.3	#	2,109.4	2,109.4	21,290.4	1,51,523.9	1,72,814.3	##	71,196.2	71,196.2		2,80,132.1
2017-18	15,060.2	21,766.3	36,826.4	1,068.2	1,343.4	2,411.6	2,227.7	1,39,798.9	1,42,026.7	0.0	-	0.0		1,81,264.8
2018-19	19,211.9	-	19,211.9	1,090.6	-	1,090.6	1,103.6	99,877.2	1,00,980.8	0.0	-	0.0		1,21,283.3
%share	15.8	-	15.8	0.9	-	0.9	0.9	82.4	83.3	0.0	-	0.0		100.0

#: Included in Import Duty of Motor Vehicles and Accessories

## : Included in Import Duty of High Speed Diesel Oil

\* Includes petroleum oils, oils obtained from bituminous minerals, crude, other mineral fuels, oils, waxes and bituminous substances

Source: Directorate of Data Management, Central Excise & Customs, New Delhi.

**Annexure 5.2**

**Revenue Realised from Road Transport (States): 1950-51 to 2018-19**

(Rs. crore)

<b>Year</b>	<b>Motor Vehicles Taxes and Fees</b>	<b>Sales Tax/ VAT on Motor Spirit and Lubricants</b>	<b>Tax on Passengers and Goods</b>	<b>Total</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1950-51	-	12.5	0.1	12.6
1955-56	13.9	8.9	3.0	25.8
1960-61	29.9	16.9	8.4	55.2
1965-66	61.8	31.5	33.4	126.7
1970-71	107.7	63.2	60.5	231.4
1975-76	209.7	92.0	160.5	462.2
1980-81	356.3	154.5	239.6	750.4
1985-86	835.5	322.0	395.7	1,553.2
1990-91	1,566.3	631.5	1,061.8	3,259.6
1995-96	3,726.3	1,703.8	1,507.7	6,937.8
1996-97	4,117.3	2,755.9	1,662.6	8,535.8
1997-98	4,853.9	3,502.4	2,003.9	10,360.2
1998-99	5,024.0	3,862.2	1,979.2	10,865.4
1999-00	6,153.1	4,728.8	2,098.7	12,980.6
2000-01	6,665.6	4,161.4	2,074.7	12,901.7
2001-02	7,644.4	5,645.0	3,671.4	16,960.8
2002-03	8,441.0	5,106.0	3,569.3	17,116.3
2003-04	10,138.2	4,967.5	4,189.9	19,295.6
2004-05	10,811.0	6,657.0	5,206.0	22,674.0
2005-06	11,964.0	2,951.0	6,450.0	21,365.0
2006-07	13,630.1	1,331.6	6,808.3	21,770.0
2007-08	15,594.9	1,623.2	6,807.7	24,025.8
2008-09	17,340.3	8,438.1	8,462.6	34,241.0
2009-10	19,637.8	10,017.8	9,857.0	39,512.6
2010-11	23,497.7	11,198.3	11,296.4	45,992.4
2011-12	28,679.7	13,815.7	12,665.7	55,161.1
2012-13	35,296.3	-	15,306.4	50,602.7
2013-14	37,304.9	-	19,444.9	56,749.8
2014-15	43,024.3	-	19,606.4	62,630.7
2015-16	46,642.7	-	23,360.6	70,003.3
2016-17	53,388.1	-	26,574.1	79,962.2
2017-18	64,914.8	-	13,719.2	78,633.9
2018-19	68,575.3	-	3,540.3	72,115.6

... : not available

Source : State Finances - A Study of Budgets of 2018-19 & 2019-20, by Reserve Bank of India

**Revenue from Taxes on Motor Vehicle and Passenger & Goods and Percentage Share of States/UTs**

(Rs. crore)

S. No.	Name of State/UT	2017-18 (Accounts)				2018-19 (Accounts)				2017-18 (Accounts)		2018-19 (Accounts)	
		Tax on Vehicles	Tax on Goods & Pass.	Total (col.3+4)	6	Tax on Vehicles	Tax on Goods & Pass.	Total (col.6+7)	8	States/UTs Own Tax Revenue	Percentage of States/UTs Own Tax Revenue	States/UTs Own Tax Revenue	Percentage of States/UTs Own Tax Revenue
1	2	3	4	5	3044.0	3340.8	26.2	3367.0	5.81	5.74	5.81	5.74	
1	Andhra Pradesh	3039.0	5.0	3044.0	3340.8	26.2	3367.0	5.81	5.74	5.74	5.74	5.74	
2	Arunachal Pradesh	31.4	129.0	160.4	32.4	5.4	37.8	9.18	2.97	2.97	2.97	2.97	
3	Assam	647.0	262.6	909.6	765.0	-3.6	761.4	5.88	4.64	4.64	4.64	4.64	
4	Bihar	1599.5	1644.9	3244.4	2085.9	398.7	2484.7	10.92	8.05	8.05	8.05	8.05	
5	Chhattisgarh	1180.0	477.7	1657.7	1204.9	54.5	1259.4	7.54	5.75	5.75	5.75	5.75	
6	Goa	314.7	209.7	524.5	298.7	30.5	329.1	10.51	6.76	6.76	6.76	6.76	
7	Gujarat	3885.4	131.3	4016.7	4118.6	116.7	4235.3	5.45	5.26	5.26	5.26	5.26	
8	Haryana	2777.6	2317.5	5095.0	2908.3	20.7	2929.0	12.18	6.85	6.85	6.85	6.85	
9	Himachal Pradesh	367.2	111.7	478.9	408.0	104.4	512.4	6.31	6.67	6.67	6.67	6.67	
10	Jammu & Kashmir	228.1	852.6	1080.7	238.9	909.2	1148.2	10.01	11.36	11.36	11.36	11.36	
11	Jharkhand	778.4	0.0	778.4	863.9	0.0	863.9	5.37	5.86	5.86	5.86	5.86	
12	Karnataka	6208.6	1279.1	7487.7	6567.7	27.9	6595.6	8.29	6.76	6.76	6.76	6.76	
13	Kerala	3662.9	0.0	3662.9	3708.6	0.0	3708.6	7.61	7.27	7.27	7.27	7.27	
14	Madhya Pradesh	2691.6	1159.3	3850.9	3008.3	117.5	3125.8	7.71	6.00	6.00	6.00	6.00	
15	Maharashtra	8665.4	984.0	9649.4	8613.2	837.1	9450.3	5.62	5.02	5.02	5.02	5.02	
16	Manipur	36.1	1.1	37.3	39.8	1.2	41.0	3.08	3.57	3.57	3.57	3.57	
17	Meghalaya	67.0	7.8	74.8	87.0	8.4	95.4	3.97	5.05	5.05	5.05	5.05	
18	Mizoram	31.6	7.8	39.4	38.4	4.7	43.1	4.59	5.41	5.41	5.41	5.41	
19	Nagaland	101.5	17.6	119.1	126.2	20.2	146.4	12.19	15.89	15.89	15.89	15.89	
20	Odisha	1534.9	1260.5	2795.4	1745.6	182.3	1927.9	9.00	6.22	6.22	6.22	6.22	
21	Punjab	1911.2	0.0	1911.2	1861.4	0.0	1861.4	6.07	5.85	5.85	5.85	5.85	
22	Rajasthan	4363.0	340.8	4703.7	4576.4	50.8	4627.2	8.66	7.95	7.95	7.95	7.95	
23	Sikkim	29.4	0.0	29.4	33.1	0.0	33.1	3.13	3.49	3.49	3.49	3.49	
24	Tamil Nadu	5362.6	899.5	6262.1	5572.8	2.8	5575.7	6.49	5.25	5.25	5.25	5.25	
25	Telangana	3589.5	87.6	3677.1	3761.9	188.5	3950.5	6.32	6.07	6.07	6.07	6.07	
26	Tripura	54.4	0.0	54.4	0.0	0.0	0.0	2.93					
27	Uttarakhand	816.0	0.0	816.0	908.6	0.0	908.6	7.50	7.36	7.36	7.36	7.36	
28	Uttar Pradesh	6403.6	0.0	6403.7	6929.3	0.7	6930.0	5.84	5.64	5.64	5.64	5.64	
29	West Bengal	2317.2	1532.0	3849.2	2562.6	435.4	2997.9	6.67	4.85	4.85	4.85	4.85	
30	NCT of Delhi	2115.8	0.0	2115.8	2054.8	0.0	2054.8	5.92	5.61	5.61	5.61	5.61	
31	Puducherry	104.3	0.0	104.3	114.2	0.0	114.2	4.22	4.40	4.40	4.40	4.40	
	<b>Total</b>	<b>64914.8</b>	<b>13719.2</b>	<b>78633.9</b>	<b>68575.3</b>	<b>3540.3</b>	<b>72115.6</b>	<b>6.96</b>	<b>5.95</b>				

Source: State Finances - A Study of Budgets of 2018-19 & 2019-20, Reserve Bank of India.

## State/UT-wise Rates of Motor Vehicle Taxes

States/Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/Cab	Auto rickshaws/3Wheelers																										
Andhra Pradesh (As on 31 <sup>st</sup> March 2019)	<p>Town Service :</p> <table> <thead> <tr> <th>Kms</th> <th>Tax (Rs.)</th> </tr> </thead> <tbody> <tr> <td>Upto 100</td> <td>346.50</td> </tr> <tr> <td>100-160</td> <td>516.60</td> </tr> <tr> <td>160-240</td> <td>648.90</td> </tr> <tr> <td>240-693</td> <td>693.0</td> </tr> </tbody> </table> <p>Other than Town Service</p> <table> <thead> <tr> <th>Kms</th> <th>Tax (Rs.)</th> </tr> </thead> <tbody> <tr> <td>Upto 320</td> <td>1146.00</td> </tr> <tr> <td>320-750</td> <td>1514.10</td> </tr> <tr> <td>&gt;750</td> <td>1800.00</td> </tr> </tbody> </table>	Kms	Tax (Rs.)	Upto 100	346.50	100-160	516.60	160-240	648.90	240-693	693.0	Kms	Tax (Rs.)	Upto 320	1146.00	320-750	1514.10	>750	1800.00	<p>Trucks: Basis: LW</p> <table> <thead> <tr> <th>LW (kg)</th> <th>Tax PSPQ(Rs.)</th> </tr> </thead> <tbody> <tr> <td>Upto 1000</td> <td>530.00</td> </tr> <tr> <td>1000-3000</td> <td>794.85</td> </tr> <tr> <td>&gt; 3,000</td> <td>1080.00</td> </tr> </tbody> </table>	LW (kg)	Tax PSPQ(Rs.)	Upto 1000	530.00	1000-3000	794.85	> 3,000	1080.00	<p>OTT 9% of VC; 14% in case of 2<sup>nd</sup> vehicle.</p>	<p>OTT 9% to 14 % on the cost of vehicle</p>	<p>OTT 9% to 14 % on the cost of vehicle</p>	<p>Autos Passenger: 4 seater. Rs. 110 PSPQ 6 seater. Rs. 330 PSPQ</p>
Kms	Tax (Rs.)																															
Upto 100	346.50																															
100-160	516.60																															
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Upto 1000	530.00																															
1000-3000	794.85																															
> 3,000	1080.00																															
						<p>Goods: Vehicles with GVW =300 Kg Rs. 430 PQ To GVW 15000 Kg Rs. 2970 PQ And thereafter each 250 Kg Rs. 69.30</p>																										
						<p><b>Contract Carriage</b> All India Tourist Permits – Rs. 3,750 PSPQ State Wide Permits – Rs. 3,750 PSPQ District Wide Permits – Rs. 1,000 PSPQ Idle Contract Carriage – Rs. 397 PSPQ</p>																										

Comd...

States/ Union Territories	Buses		Trucks/Goods Vehicles, Trailers and Tractors		Two Wheelers		Cars/Jeeps		Taxi/Cab		Auto rickshaws/ 3WheelerS	
	Passenger Tax	Goods Tax	Carrying capacity(MT)	Goods tax PA	ULW (kg)	Tax (Rs.)	OTT (for 10 years)	Cars/Jeeps	OTT (for 10 years)	MVT	Upto 6 passengers	Pasenger Tax
Arunachal Pradesh (As on 31 <sup>st</sup> March 2019)	Seating Capacity	Tax Per annum			Up to 90	1700						
	13 to 30	MVT Rs. 7000			90-135	2500					Three wheelers	
	30 and more	MVT Rs. 7000+ Passenger tax Rs. 80 per seat			>135	3000					(Passenger):	
			0-1	1500			Up to 5				Upto 3	
			Above 1 to 3	3000			5-15				7-12 passengers	
			Above 3 to 9	3000+ Rs. 500 for each additional MT			15-20				Rs. 800 PA	
			Above 9 to 12	7000+ Rs. 100 for each additional MT			>20				4 to 6 passengers	
			12 and above	8000 + Rs. 350 for each additional MT							Rs.1600 PA	
			Trailers:									
			Light : Rs. 500									
			Medium : Rs. 1200									
			Heavy : Rs. 2000									

*Contd...*

**Annexure 5.4 (contd....)**

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors			Two Wheelers		Cars/Jeeps		Taxi/Cab		Auto rickshaws/ 3Wheelers	
		No. of Per- sons	M.V. Tax (Rs.)	Capacity (MT)	Tax (Rs.)	ULW (kg)	Tax (Rs.)	V.C (Rs lakh)	% of original cost	Passenger Tax	OTT Rs. 6,000	Basis: passenger carrying capacity:
Assam (As on 31 <sup>st</sup> March 2019)	Basis: Seating Capacity: <b>MVT</b> Trucks: Basis: Authorized capacity	MVT (OTT) Basis: ULW	MVT (OTT) Basis: VC									
14 to 30	Rs. 12,000 PA or Rs.3,000 PQ	Upto 1	Rs.2,400 PA or Rs.600 PQ	Up to 6 persons (permitted to operate in one city or region): Rs. 4,000 PA or Rs. 1,000	Up to 4	2,600 65 – 90 90 – 135	Up to 6	5,000 5,500	5	Up to 3	Rs 1,800 PA	
> 30	Annual: Rs. 14,400 + Rs. 130 for every addl. seat, more than 31. Quarterly: Rs. 3,600 PQ + Rs. 33 for every addl. seat, more than 31.	1-3 3-9	Rs.4,600 PA or Rs.1,150PQ Rs.4,600 PA + Rs. 950 for every addl IMT more than 3 MT PA or Quarterly Rs. 1,190 + Rs. 235 for every addl 1MT more than 3 MT.	Up to 9 Up to 10 Over state : All over state : Rs 7,500 PA or Rs. 1,900 PQ	> 165	6,500	6-12 12-15 15-20	6,500 12-15 7,5 9	6 7 12-30 12	4-7	Rs.3,500 PA	Up to 9 persons: (permitted to operate in all cover state) Rs 6,500 PA or Rs. 1,650 PQ
	Omni Tourist Bus: Rs. 18,000 PA or Rs. 4500 PQ	>9	Rs. 10,800 PA + Rs. 350 for every addl. 1MT more than 9MT or Rs.2,250 PQ + Rs.80 for every addl. 1MT, more than 9 MT.	Up to 13 All persons: All over state : Rs 11,000 PA or Rs. 2,800 PQ	>12	Rs. 13,500 PA + Rs.470 for every addl IMT, above 12 MT or Rs.3,375 PQ +Rs.115 for every addl IMT above 12 MT						
	Deluxe/Super-deluxe Express Buses: Rs. 14,400 PA Rs. 3,600 PQ + Rs. 37 for every seat above 31 All Assam Super Deluxe contract carriage: Rs. 55,000 PA or Rs. 13,750 PQ			Tractors/Trailers:								
				Capacity (MT)								
				Upto 2	Rs.1,000 PA or Rs.250 PQ							
				2-5	Rs.2,000 PA or Rs.500 PQ							
				5-9	Rs.4,000 PA or Rs.1,000 PQ							
				> 9	Rs.6,000 PA or Rs.1,500 PQ							

*Contd...*

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/Cab	Auto rickshaws/ 3Wheeler
Bihar (As on 31 <sup>st</sup> March 2019)						
<b>Seating capacity 13 to 26:</b>						
Type of Service	Tax per seat P(A(Rs.)	Gross Weight Tax P(A(Rs.)	MVT: OTT-	MVT: OTT-	MVT: OTT-	MVT: OTT-
Ordinary	550	3001 - 16000 750 per tone and part thereof	Ex-showroom price of vehicle (Rs. lakh)	Ex-showroom price of vehicle (Rs. lakh)	Ex-showroom price of vehicle (Rs. lakh)	Passenger: Seating Capacity Upto 4 Rs. 10000/- Upto 7 Rs. 15000/- + 1% of annual tax
Semi Deluxe	675	16001-24000 700 per tone and part thereof	Up to 1	Up to 1	Up to 1	Goods: GVW upto 1000 Kgs: For 1 <sup>st</sup> 10 years Rs.8000/- For next 5 Years Rs. 8000/- + 1% of annual tax
Deluxe	785	24001 and above 600 per tone and part thereof	2-8	9	2-8	GVW upto 1001 to 3000 Kgs: For 1 <sup>st</sup> 10 years Rs. 6500/- per tone and part thereof. For next 5 Years Rs. 6500/- per tone and part thereof. + 1% of annual tax paid as Road Safety Cess
Plus 1% of annual tax		Plus 1% of annual tax	9-15	10	9-15	
<b>Seating capacity 27 to 32:</b>						
Type of Service	Tax per seat P(A(Rs.)					
Ordinary	600					
Semi Deluxe	750					
Deluxe	860					
Plus 1% of annual tax						
<b>Seating capacity 33 and above:</b>						
Type of Service	Tax per seat P(A(Rs.)					
Ordinary	700					
Semi Deluxe	870					
Deluxe	1025					
Volvo, Mercidize and equivalent buses	1300					
Plus 1% of annual tax paid as Road Safety Cess						

Contd...

**Annexure 5.4 (contd...)**

States/Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/Cab	Auto rickshaws/ 3Wheelers																				
Chhattisgarh (As on 31 <sup>st</sup> March 2019)	Use as public service vehicle for 100 Km	<b>Trucks</b> Basis GVW Rs. 100 PQ for each 500 kg or part thereof. <table border="1"> <thead> <tr> <th>Category</th> <th>Tax</th> </tr> </thead> <tbody> <tr> <td>Ordinary</td> <td>Rs. 160 PM thereafter Rs. 10 for every 10 Km</td> </tr> <tr> <td>Express</td> <td>Rs. 200 PM thereafter Rs. 15 for every 10 Km</td> </tr> <tr> <td>Deluxe</td> <td>Rs. 250 PM thereafter Rs. 20 for every 10 Km</td> </tr> </tbody> </table> <b>Tractors:</b> Basis ULW <table border="1"> <thead> <tr> <th>ULW (kg)</th> <th>Tax PQ</th> </tr> </thead> <tbody> <tr> <td>Upto 1,000</td> <td>Rs.175</td> </tr> <tr> <td>1,000-2,000</td> <td>Rs. 255</td> </tr> </tbody> </table>	Category	Tax	Ordinary	Rs. 160 PM thereafter Rs. 10 for every 10 Km	Express	Rs. 200 PM thereafter Rs. 15 for every 10 Km	Deluxe	Rs. 250 PM thereafter Rs. 20 for every 10 Km	ULW (kg)	Tax PQ	Upto 1,000	Rs.175	1,000-2,000	Rs. 255	MVT: LTT: 7% of VC	MVT: Cars: LTT <table border="1"> <thead> <tr> <th>VC (Rs. lakh)</th> <th>% of VC</th> </tr> </thead> <tbody> <tr> <td>Upto 5</td> <td>8</td> </tr> <tr> <td>&gt; 5</td> <td>9</td> </tr> </tbody> </table> Jeeps: LTT 9% of VVC	VC (Rs. lakh)	% of VC	Upto 5	8	> 5	9	LTT: 7 % of VC  Ordinary: Rs150 PSPQ All India: Rs200 PSPQ	<b>Passenger Vehicles:</b> LTT 2% of SC/ST Vehicle (Vehicles purchased taking loans under various schemes and conditions as decided by the State Government and owned by any person belonging to scheduled castes, scheduled tribes, other backward classes and minority community)
Category	Tax																									
Ordinary	Rs. 160 PM thereafter Rs. 10 for every 10 Km																									
Express	Rs. 200 PM thereafter Rs. 15 for every 10 Km																									
Deluxe	Rs. 250 PM thereafter Rs. 20 for every 10 Km																									
ULW (kg)	Tax PQ																									
Upto 1,000	Rs.175																									
1,000-2,000	Rs. 255																									
VC (Rs. lakh)	% of VC																									
Upto 5	8																									
> 5	9																									

Contd...

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheeler	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers																					
Goa (As on 31 <sup>st</sup> March 2019)	<b>MVT</b> Upto 18 seats MVT Rs1800 PA For every additional seat over 18 seats Rs. 100, for every additional passenger (other than seated passenger which the vehicle is permitted to carry) Rs. 150.  <b>Passenger Tax</b> (vehicles registered in Goa):	<b>Trucks:</b> <b>Basis:GVW</b> <b>A.</b> Goods vehicles belonging to individuals: GVW 15000 Kg to 16000 Kg Goods Tax Rs. 7500 PA or Rs. 5250/-as OTT. GVW exceeds 16000 Kg for 1000 kgs or part thereof in excess of 16000 kgs Rs 400/- PA or Rs. 2800/- OTT.  <b>B.</b> Goods vehicles not covered under clause (A) of which GVW 15000 Kg to 16000 Kg Goods Tax Rs. 9375 PA or Rs. 6562.5/-as OTT. GVW exceeds 16000 Kg for 1000 kgs or part thereof in excess of 16000 kgs Rs 800/- PA or Rs. 5600/- OTT. <b>Tractors:</b> <b>Basis:RLW</b> Rs. 3000	MVT OTT at the time of registration	<b>Cars &amp; Jeeps:</b> OTT: vehicle cost at the time of registration.  Individuals: <table border="1" style="width: 100%;"><tr><td>VC (Rs. Lakh)</td><td>Tax (%)</td><td>Tax (Rs. Lakh)</td><td>Tax (%)</td></tr><tr><td>Upto 6</td><td>9</td><td>Upto 6</td><td>9</td></tr><tr><td>1.50</td><td>1.5</td><td>11</td><td>11</td></tr><tr><td>&gt;35</td><td>12</td><td>13</td><td>13</td></tr><tr><td>&gt;3</td><td>15</td><td>14</td><td>14</td></tr></table>	VC (Rs. Lakh)	Tax (%)	Tax (Rs. Lakh)	Tax (%)	Upto 6	9	Upto 6	9	1.50	1.5	11	11	>35	12	13	13	>3	15	14	14	<b>Seating capacity</b> Upto 3 4 5 For every addl.seat upto 7 seats	<b>Tax PA (Rs.)</b> 300 350 400 50	<b>MVT:</b> OTT at the time of registration: Passengers Vehicles: Rs 160/- at the time of registration. Goods Vehicles: Rs 5660/- at the time of registration.
VC (Rs. Lakh)	Tax (%)	Tax (Rs. Lakh)	Tax (%)																								
Upto 6	9	Upto 6	9																								
1.50	1.5	11	11																								
>35	12	13	13																								
>3	15	14	14																								
Gujarat (As on 31 <sup>st</sup> March 2019)	  <b>Basis: Seating Capacity</b> Ordinary Omni Bus: <b>Seating Capacity</b> <b>Tax Per Seat/annum</b> 7 to 12                  Rs. 1,200 12-20                Rs. 3,000 >20                Rs. 3600	  <b>Trucks: Basis GVW</b> <b>GVW (kg)</b> <b>Tax</b> Upto 7,500            6% of VC 7,501-12000        8% of VC >12001            12% of VC	  <b>OTT</b> 6% of VC(Lump sum)	  <b>Lump sum tax</b> Passengers: 2.5% of VC Goods: 6% of VC																							
	  <b>Luxury Omni Bus:</b> <b>Seating Capacity</b> <b>Tax Per Seat/annum</b> Upto 20                Rs. 4500 >20                Rs. 7800	  <b>Trailers:</b> 6% of VC  <b>Tractors(Agriculture use):</b> 3.5% of VC																									
	  <b>Sleeper Omni Bus:</b> <b>Seating Capacity</b> <b>Tax Per Seat/annum</b> Berth/Sleeper capacity upto 20      Rs. 7800 Berth/Sleeper capacity > 20          Rs. 13200 Combination of seat and berth upto 20      Each seat Rs.4620 & each berth Rs. 9000 Combination of seat and berth above 20      Each seat Rs.6000 & each berth Rs. 12000																										

*Contd...*

**Annexure 5.4 (contd...)**

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/Cab	Auto rickshaws/ 3Wheelers
Haryana (As on 31 <sup>st</sup> March 2017)	VV (Rs. lakh) Upto6 6-20 > 20	Tax (% of VV) 5 8 10	VV (Rs. lakh) Upto6 6-20 > 20	Tax Rate (% of VV) 5 8 10	VV (Rs. lakh) Upto6 6-20 > 20	Tax (% of VV) 5 8 10
	Mopeds: ULW upto 90.72 Kg Rs. 150	(For 15 years)	Mopeds: ULW upto 90.72 Kg Rs. 150	(For 15 years)	VV (Rs. lakh) Upto6 6-20 > 20	Tax (% of VV) 5 8 10
Himachal Pradesh (As on 31 <sup>st</sup> March 2019)	Stage carriage: Rs. 500 PSPA Contract carriage: Rs. 1,000 PSPA	Trucks : LCV: Rs. 1,500 PA MGV : Rs. 2,000 PA HGV:Rs.2,500 PA  Tractors and Trailers: Rs. 1,500 PA	Life Time Tax for a period of 15 years Basis: Engine capacity Cars and Jeeps:	LT for 15 years Basis: Engine capacity Cars and Jeeps:	Engine capacity Tax	Engine Capacity (cc) % of VC
Jammu & Kashmir (As on 31 <sup>st</sup> March 2019)	Trucks :Rs. 1100 Quarterly  Trailors: Rs. 1100 Quarterly  Tractors: Exempted	OTT Motor cycle: Rs. 4,000 Scooter: Rs. 2,400	OTT Car: Rs. 6000/- Jeep: Rs. 20000/-	Rs. 375 Quarterly	Passengers: Rs. 200 PSPA Goods: Rs. 1,500 PA	Passengers: Rs. 250 Quarterly Goods: Rs. 400 Quarterly

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**Annexure 5.4 (contd...)**

States/ Union Territories	<b>Buses</b>	Trucks/Goods Vehicles, Trailers and Tractors			Two Wheelers			Cars/Jeeps			Taxi/ Cab			Auto rickshaws/ 3Wheelers		
		category	Tax (Rs. PQ)	RLW (kg)	Rs.	VC	Tax (%)	VC (Rs. Lakhs)	Tax (%)	VC (Rs. Lakhs)	Tax (%)	VC (Rs. Lakhs)	Tax (%)	Passengers / Go ods: Rs 2,500 (LTt) + 11% cess		
Karnataka (As on 31 <sup>st</sup> March 2019)	Campervans 4700/ever y sq. mtr.	5,500 -12,000	1,800 PQ	Upto Rs. 50,000	10	Upto 5	13	100	14	Upto 15	15	100	PSPQ			
	Contract carriage 1000 PSPQ	12,000 -15,000	2,200 PQ	Above Rs. 50,000	12	10-15	15	15-20	17	>15	18	15%	LTT of 15%			
	Stage carriage 600 PSPQ	> 15,000	2,200 PQ plus 75 for every 250 kg or part thereof in excess of 15,000 kg	>1,00,000		>20	18					+11% cess	+11% cess			
	Luxury Buses 2750 PSPQ +11% cess													Cars, vans run on electricity : exempted from payment of tax w.e.f. 01.04.2016.		
	Tractors : Rs. 1,500 Trailers : Rs. 500													Motor cycles run on electricity: exempted from payment of tax w.e.f. 01.04.2016.		

*Contd....*

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**Annexure 5.4 (contd...)**

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/ Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheeler																																															
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States/ Union Territories	Buses		Trucks/Goods Vehicles, Trailers and Tractors		Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheeters	
	Category of Bus	Spare Tax (Rs. PSPM)						Passengers	Seating capacity
Madhya Pradesh (As on 31 <sup>st</sup> March 2015)	A.C.	230		Goods vehicles without pneumatic tyres: Basis RLW	LTT- 7% of VVC Motor Cycle battery/CNG/LP G driven: 5% of VC	Cars/cabs: LTT <b>VC uptoRs. 15 Lakh:</b>	Seating capacity y >6-1 and upto 12+1	Life Time Tax (% of VC)	Upto 3 + 1
	Deluxe	230				<b>Fuel used</b>	<b>Tax (% of VC)</b>		4-6
	Express	180				Petrol/diesel driven	7		300
	Ordinary	120							
Stage Carriage (Prime Route)	Category of Bus	<b>Tax (Rs. PSPM)</b>		6-8	1,700	Petrol/diesel driven	8		
	A.C.	8-10	2,100						
		10-12	2,500						
		12-14	2,900						
		14-16	3,300						
		16-18	3,700						
		>18	3,700 + Rs 500/PQ						
Stage Carriage (Ordinary Route)	Category of Bus	<b>Tax (Rs. PSPM)</b>							
	A.C.	200 for first 100 km + Rs. 20 for every 10 km		All goods vehicles with pneumatic tyres: 1.5 times the original slab		<b>VC above Rs. 15 Lakh:</b>			
	Deluxe	250 for first 100 km + Rs. 15 for every 10 km		Goods vehicles (Other States without pneumatic tyres): 85% of the original slab		<b>Fuel used</b>	<b>Tax (% of VC)</b>		
	Express	240 for first 100 km + Rs. 10 for every 10 km				Petrol/diesel driven	5		
	Ordinary	160 for first 100 km + Rs. 10 for every 10 km							
Stage Carriage (Doorasth Route)	Category of Bus	<b>Tax (Rs. PSPM)</b>							
	A.C.	160 for first 100 km + Rs. 10 for every 10 km							
	Deluxe	140 for first 100 km + Rs. 5 for every 10 km							
	Express	120 for first 100 km + Rs. 5 for every 10 km							
Contract Carriage	Seating Capacity	<b>Tax (Rs. PSPM)</b>							
	Upto 3	90							
	4 to 7	300							
	7-13	450							
	> 12 + 1	800							

*Contd...*

**Annexure 5.4 (contd...)**

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Maharashtra (as on 31 <sup>st</sup> March 2019)	Basis : Carrying Capacity Stage carriage	Trucks: Basis: GVW GVW (kg) <b>LMVs</b>	OTT Ownership Tax (% on VC)	Petrol Driven: VC (Rs. Lakh)	Motor Cab Seating Capacity	Goods Carriages for each vehicle Rs. 750 PA
	Persons	Tax (Rs)PSPA	Individual	Up to 10	3+1	3850
City	MVT 71 +PT 3.5% of fare collected	8,400 Upto 750	Up to 10	11% of VC	4+1	4950
Rural	MVT 71 +PT 17.5% of fare collected	13650 750-1500	10-20	12% of VC	5+1	6050
A.C.	MVT 71 +PT 5.5% of fare collected	18900 1501-3000 3000-4500 4501-6000 6001-7500	Upto 10 99 cc 25200 31500 37800	>20 Other than individual/Imported	13% of VC Up to 10 10-20 20% of VC >20	7150 4494 8+1 9+1
	Contract Carriage:			Up to 10 10-20 20% of VC >20	20% of VC 10-1	4496 4500 10+1 4500
	Medium and HGVs(Annual)			Up to 20 99 cc 20 299 cc	11+1 12+1	4500 4500
	Persons	Tax (Rs.)		VC (Rs. Lakh)		
>13+1 to 24+1	1,700 PSPA	6450	99.1 to 20			
>25+1	1,900 PSPA	7500 9001-10500	299 cc >229	Up to 10 10-20 >20	13% of VC 14% of VC 15% of VC	11+1 12+1 4500
	Tourist: Rs. 5,500 PSPA AC Tourist Buses:Rs. 6,500 PSPA Sleeper Coach: Rs. 7,000 per berth PA			Individual		
	12001-13500	9750		Up to 10	13% of VC	
	13501-15000	10950		10-20	14% of VC	
	15001-15500	11350		>20	15% of VC	
	15501-16000	11750		Other than individual/Imported		
	160001-16500	12150		Up to 10	20% of VC	
	Rs. 450 for every 500 Kgs or its part exceeding 16500 Kgs			10-20	20% of VC	
				>20	20% of VC	
				A.C.	4+1 5+1 6+1	4000 5000 6000
					4+1 5+1 6+1	8000 10000 12000
				Imported		
				10-20	8% of VC	
				>20	9% of VC	
				Other than individual/Imported		
				Up to 10	14% of VC	
				10-20	16% of VC	
				>20	18% of VC	
						Private Service Vehicle: Non-AC: Rs. 1,000 PSPA; AC: Rs. 2,000 PPVA

*Contd...*

In addition to the MVT, Environment Tax and Profession Tax rates in Maharashtra State are as below:

#### Environment Tax Rates

Transport Vehicles	Fuel used in vehicle	Age of vehicle (in years)	Periodicity of Tax(in Yrs)	Rate of Tax(Rs.)
Auto rickshaw	Petro / Diesel	Above 8	5	750
Motor cab	Petro / Diesel	Above 8	5	1250
Motor cab (Jeep type)	Petro / Diesel	Above 8	5	1250
Tourist Taxi	Petro / Diesel	Above 8	5	2500
Light Goods Vehicles	Petro / Diesel	Above 8	5	2500
Medium & Heavy Goods Vehicles	Petro / Diesel	Above 8	1	10% of annual tax
Contract Carrier age	Petro / Diesel	Above 8	1	2.5% of annual tax
Private Service Vehicle	Petro / Diesel	Above 8	1	2.5% of annual tax
Tourist Buses	Petro / Diesel	Above 8	1	2.5% of annual tax
Others	Petro / Diesel	Above 8	1	2.5% of annual tax
Auto rickshaw	CNG / LPG	Above 15	5	750
Motor cab	CNG / LPG	Above 15	5	1250
Motor cab (Jeep type)	CNG / LPG	Above 15	5	1250
Tourist Taxi	CNG / LPG	Above 15	5	2500
Light Goods Vehicles	CNG / LPG	Above 15	5	2500
<b>Non - Transport Vehicles</b>				
Two Wheeler	Petrol	Above 15	5	200 0
Other than two wheeler (Petro )	Petrol	Above 15	5	3000
Other than two wheeler (Diesel)	Diesel	Above 15	5	3500

Profession Tax Rates	Category	Annual Tax (in Rs)
All type of Taxes for vehicle		1000
Passenger Buses & goods Carriage vehicle for each vehicle		1500

Note: Tax shall not exceed Rs. 2500/- P.A.

Contd...

#### **Annexure 5.4 (contd...)**

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Taxis/Cabs	Two Wheelers	Cars/Jeeps	Taxis/Cabs	Auto Rickshaws/ 3 Wheelers
Manipur (As on 31 <sup>st</sup> March 2019)	Seats      Tax (Rs. PA)	LW (Tonn)      Tax (Rs. PA)	OTT (15 years): Upto 1      1200+GT 600 Upto 3      2480+ GT 1320 Upto 5      3760+ GT 1800 7.5 to 9      6320+ GT 3000 Upto 10      6960+ GT 3600 Above 10      6960+640 for every addl. Ton, GT 3600+240 for every addl. Ton	OTT (15 Yrs.) : 3-8% of original cost of vehicles. Upto 6 seats Rs. 600 PA. Upto 12 seats Rs. 1200 PA	Passenger: Seating capacity Upto 3 Upto 6 Goods: Fuel used Tax (Rs. PA)	Passenger: Seating capacity Upto 3 Upto 6 Passenger Tax: 400 Passenger Tax: 668	MVT 300 Passenger Tax: 400 MVT 600 Passenger Tax: 668
	12-23	MVT 2000+1152 passenger tax	Upto 100cc Rs. 1700 Upto 200cc Rs. 2700 Upto 300cc Rs. 3000	Cost of Vehicle (Rs. Lakhs) Upto 3 4-6 7-10 11-15 16-20 20 and above	Tax (% of vehicle cost) 3 4 5 6 7 8	Upto 3 3 4 5 6 7 8	MVT 300 Passenger Tax: 400 MVT 600 Passenger Tax: 668
	24-34	MVT 3000+1896 passenger tax					
Above 34		MVT 5000+2640 passenger tax					
<b>Tractors:</b>							
	LW(Tonne)	Tax (Rs. PA)					
	upto 2	160					
	2-4	320					
	>4	600					
<b>Trailors:</b>							
	ULW(Tonne)	Tax (Rs. PA)					
	upto 2	720					
	>2	1200					

Contd...

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheeler
Meghalaya (As on 31 <sup>st</sup> March 2019)	Rs. 5,250 PA + Rs 60 for every seat Carrying capacity 13-30 Rs. 7350 and Rs. 7350+Rs. 80 for every seat above 30 passengers.  Omni Tourist Bus Rs. 12600.	Trucks:  <b>Metric Tonne</b> <b>Rs. PA</b> Upto 1                  15/5 1-3                    3150 3-7                    3150+735 for every additional 1 MT 7-12                  6300+210 for every additional 1 MT >12                  8400 + 315 for every additional 1 MT	OTT for 10 Y years	<b>Cars:</b> 10 Years  <b>Kg</b> <b>Tax (Rs.)</b> Upto 65            1100 Upto3             4 4-15               6 16-20              8  <b>Jeeps:</b>  <b>Metric Tonne</b> <b>Rs. PA</b> Upto 2                  630 2-5                    1260 >5                    2100	<b>MVT</b> Carrying capacity Upto 6 tax Rs. 2730 PA (operated in one city/region).  Carrying capacity Upto 6 tax Rs. 5640 PA (operated in all over the State)  Carrying capacity 7- 12 tax Rs. 5985 PA.	<b>MVT:</b> Rs. 2400  <b>Passenger Vehicles:</b> Carrying capacity upto 3 Rs. 1,030 PA Carrying capacity 4 to 6 Rs. 1890 PA  <b>Goods Vehicles :</b> Rs. 2500 PA @ of 1 metric tonne
	Deluxe Express Buses with carrying capacity of >30: Rs. 10500 + RS 105 for every additional seat above 30.  Rs. 42000 for all Meghalaya Super Deluxe Contract Carriage.	Trailers:  <b>Trailers</b> <b>Rs. PA</b> Light                630 Medium            1675 Heavy              2625				
Mizoram ( As on 31 <sup>st</sup> March 2019)	Annual Tax MVT 6% + Rs. 2000 passenger tax	Transport Vehicles Unladen Weight (RLW)  <b>ULW. Kgs</b> <b>PA</b> Upto50            Rs. 500 500- 2000            Rs. 2000 2000- 4000            Rs. 3500 4000- 8000            Rs. 5000 >8000            Rs. 7500 + 400 for every additional 500 kgs or part thereof above 8000 kgs	OTT (for 15 years) 6% of sale amount	<b>Cars:</b> OTT (for 15 years) 6% of sale amount  <b>Jeeps:</b> OTT (for 15 years) 6% of sale amount	<b>Passenger:</b> OTT (for 15 years) 6% of sale amount + Rs. 4 tax. 3 wheelers for personal use Rs. 1500  <b>Goods:</b> OTT (for 15 years) 6% + Rs. 1400 Goods tax	

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**Annexure 5.4 (contd...)**

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/Cab	Auto rickshaws/ 3Wheeler
Nagaland (As on 31 <sup>st</sup> March 2019)	All India Tourist: Rs. 300 PS PA plus Rs. 2,500 passenger tax per vehicle.	<b>Trucks :</b> Rs. 550 for 1 <sup>st</sup> tone and Rs.175 for every additional 500 Kg <b>Goods Tax:</b> Rural and city buses: Rs. 120 PSPA plus Rs. 2,000 passenger tax	OTT : 5% of basic cost cost	OTT 15 years 5% of basic cost	Local: Rs. 600 PA plus Rs. 1,000 passenger tax per vehicle	<b>Passengers</b> : Rs. 300 PA plus Rs. 750  <b>Zonal:</b> Rs. 800 PA plus Rs. 1,000 passenger tax Local Maxi Cab: Rs. 4,000 PA plus Rs. 1,250 passenger tax  <b>AITT Maxi Cab:</b> Rs. 6,000 PA plus Rs. 1,500 passenger tax

*Contd...*

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto Rickshaws / 3Wheelers																																												
Odisha (As on 31 <sup>st</sup> March 2019)	<p>Basis : Capacity, distance covered per day and nature of service monthly</p> <p><b>Stage Carriage:</b></p> <table> <thead> <tr> <th>Distance (km)</th> <th>Tax</th> </tr> </thead> <tbody> <tr> <td>Upto 160</td> <td>Rs. 172 PA Additional Rs. 576 (ordinary) Rs. 895 (express)</td> </tr> <tr> <td>160-240</td> <td>Rs. 196 PA Additional Rs. 720 (ordinary) Rs. 1,120 (express)</td> </tr> <tr> <td>240-320</td> <td>Rs. 245 PA Additional Rs. 955 (ordinary) Rs. 1,550 (express)</td> </tr> <tr> <td>&gt;320</td> <td>Rs. 294 PA Additional Rs. 1,146 (ordinary) Rs. 1,746 (express)</td> </tr> </tbody> </table> <p>Plus for every standing passenger: Rs. 152 PA</p> <p><b>Contract carriage:</b></p> <table> <thead> <tr> <th>Persons (No.)</th> <th>Tax</th> </tr> </thead> <tbody> <tr> <td>Upto 25</td> <td>Rs. 307 PA Additional Rs. 413</td> </tr> <tr> <td>&gt; 25</td> <td>Rs. 768 PA Additional Rs. 1,032</td> </tr> </tbody> </table>	Distance (km)	Tax	Upto 160	Rs. 172 PA Additional Rs. 576 (ordinary) Rs. 895 (express)	160-240	Rs. 196 PA Additional Rs. 720 (ordinary) Rs. 1,120 (express)	240-320	Rs. 245 PA Additional Rs. 955 (ordinary) Rs. 1,550 (express)	>320	Rs. 294 PA Additional Rs. 1,146 (ordinary) Rs. 1,746 (express)	Persons (No.)	Tax	Upto 25	Rs. 307 PA Additional Rs. 413	> 25	Rs. 768 PA Additional Rs. 1,032	<p>Registered Laden Weight (RLW)</p> <p>Rates for Trucks</p> <table> <thead> <tr> <th>RLW MT</th> <th>PA (Rs.)</th> </tr> </thead> <tbody> <tr> <td>Upto 1</td> <td>Rs. 540</td> </tr> <tr> <td>1-2</td> <td>Rs. 2,356</td> </tr> <tr> <td>2-5</td> <td>Rs.2,446+Rs. 444 addl tax</td> </tr> <tr> <td>5-10</td> <td>Rs. 3,773+Rs. 1,182 addl tax</td> </tr> <tr> <td>10-13</td> <td>Rs. 5,363+Rs. 1,816 addl tax</td> </tr> <tr> <td>13-16.2</td> <td>Rs. 78,00+Rs. 2,640 addl tax</td> </tr> <tr> <td>&gt;16.2</td> <td>Rs. 7,800 + Rs. 2,640 addl tax + Rs.120/addl 500 Kgs</td> </tr> </tbody> </table> <p>Tractors</p> <table> <thead> <tr> <th>Upto 1 MT</th> <th>Rs. 375 PA</th> </tr> </thead> <tbody> <tr> <td>4573-7621</td> <td>Rs. 2700 PA</td> </tr> <tr> <td>7621-9500</td> <td>Rs. 3675 PA</td> </tr> </tbody> </table> <p><b>Trailors</b></p> <table> <thead> <tr> <th>Upto 1 MT</th> <th>Rs. 196 PA Addl. Rs. 96</th> </tr> </thead> <tbody> <tr> <td>1-3 MT</td> <td>Rs. 750 PA Addl. Rs. 370</td> </tr> <tr> <td>&gt; 3 MT</td> <td>Rs. 1,500 PA Addl. Rs. 738</td> </tr> </tbody> </table>	RLW MT	PA (Rs.)	Upto 1	Rs. 540	1-2	Rs. 2,356	2-5	Rs.2,446+Rs. 444 addl tax	5-10	Rs. 3,773+Rs. 1,182 addl tax	10-13	Rs. 5,363+Rs. 1,816 addl tax	13-16.2	Rs. 78,00+Rs. 2,640 addl tax	>16.2	Rs. 7,800 + Rs. 2,640 addl tax + Rs.120/addl 500 Kgs	Upto 1 MT	Rs. 375 PA	4573-7621	Rs. 2700 PA	7621-9500	Rs. 3675 PA	Upto 1 MT	Rs. 196 PA Addl. Rs. 96	1-3 MT	Rs. 750 PA Addl. Rs. 370	> 3 MT	Rs. 1,500 PA Addl. Rs. 738	<p>&lt; 91 kgs</p> <p>ULW: Rs 150 PA</p> <p>&gt; 91 kgs</p> <p>ULW: Rs 200 PA or</p> <p>OTT</p> <p>addl tax</p> <p>annual tax as above whichever is higher.</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p>	<p>RLW (Kg)</p> <p>ULW (Rs)</p> <p>Upto 763-1524-2100-2286-3048-3000-6000</p> <p>1100</p> <p>1600</p> <p>1525-2100</p> <p>2500</p> <p>3000</p>	<p>Tax PA (Rs)</p> <p>Rs. 307 PSPA + Rs.413 additional tax PSPA or</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p>	<p>Passenger: Rs. 123 PSPA</p> <p>or</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p> <p>Goods: Rs. 540 PA</p> <p>or</p> <p>5 % of cost or 10 times of annual tax as above whichever is higher.</p>
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**Annexure 5.4 (contd...)**

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/ Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheeler																		
Punjab (As on 31 <sup>st</sup> March 2007)	<p>Stage Carriage:</p> <p>Ordinary Buses- Rs.2.25 Per Km per day</p> <p>Ordinary HV AC Buses(3x2 Seats)- Rs.1.00 Per Km per day</p> <p>Integral Coach (2x2 seats buses) – Rs.0.50 Per Km per day</p> <p>Stage Carriage Buses coming from Other States:-</p> <p>Buses countersigned under reciprocal agreements- Rs. 3.70 Per Km per day</p> <p>Buses not countersigned under reciprocal agreements- Rs. 5.00 Per Km per day</p> <p>Mini Buses Rs.30,000 PA.</p> <p>City Bus Service Rs. 60 PSPQ</p> <p>City Buses plying outside Municipal limits</p> <p>Ordinary Bus: Rs. 4.50- per Km per bus per day.</p> <p>HV AC Buses: Rs. 2.00 per Km per bus per day.</p> <p>Integral Coach Bus: Re. 1.00 per Km per bus per day.</p> <p>Contract Carriage</p> <p>Tourist Buses:-</p> <p>Ordinary and Deluxe- Rs.6,000PSPA</p> <p>Air Conditioned- Rs.5,000PSPA</p> <p>Integral Coach- Rs. 4,000 PSPA</p> <p>All India Tourist Permits Ordinary Buses- Rs.2,000 Per Day Per Vehicle</p> <p>Air Conditioned Buses- Rs.4,000 Per Day Per Vehicle</p> <p>3. Omni Bus Rs.150 Per day</p>	<p>Basis: GVW</p> <table border="1"> <thead> <tr> <th>Gross Vehicle Weight (G.V.W)</th> <th>Tax (Rs. Pa)</th> </tr> </thead> <tbody> <tr> <td>Up to 1.2</td> <td>3,000</td> </tr> <tr> <td>1.2 - 6</td> <td>4,000</td> </tr> <tr> <td>6 - 16.2</td> <td>5,000</td> </tr> <tr> <td>16.2 - 25</td> <td>8,000</td> </tr> <tr> <td>&gt;25</td> <td>15,000</td> </tr> </tbody> </table>	Gross Vehicle Weight (G.V.W)	Tax (Rs. Pa)	Up to 1.2	3,000	1.2 - 6	4,000	6 - 16.2	5,000	16.2 - 25	8,000	>25	15,000	<table border="1"> <thead> <tr> <th>Value of Motor Cycle (Rs.)</th> <th>Lump sum tax</th> </tr> </thead> <tbody> <tr> <td>Up to 15,000</td> <td>3% of value</td> </tr> <tr> <td>&gt; 15,000</td> <td>4% of value</td> </tr> </tbody> </table>	Value of Motor Cycle (Rs.)	Lump sum tax	Up to 15,000	3% of value	> 15,000	4% of value	<p>2% of value of motor vehicle</p>	<p>Contract Carriage:</p> <p>Maxi and Motor Cabs: Rs. 750 PSPA</p> <p>All India Tourist Permits:</p> <p>Maxi Cab: Rs. 600 per day</p> <p>Motor Cab: Rs. 300 per day</p>	<p>Passengers: Rs. 400 PSPA</p>
Gross Vehicle Weight (G.V.W)	Tax (Rs. Pa)																							
Up to 1.2	3,000																							
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States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Rajasthan (As on 31 <sup>st</sup> March 2019)	Stage Carriages: Rs. 15000 per year+ passenger tax of 0.49% of the cost of chassis plus Surcharge 6.25% of original tax.  Contract Carriage: Rs. 32000 per year+ passenger tax of 12.24% of the cost of chassis plus surcharge 6.25% of original tax.	Basis: Cost of Vehicle  Rs 8300 to 25000 PA+Rs. 4000 passenger tax+ surcharge 6.25% of original tax.	Engine Capacity-LTT 4-10% of Cost of vehicle Plus 12.5% of original tax payable as surcharge payable.  RLW upto 16500 LTT 11% of the cost of vehicles + 12.5% of the original tax payable.	Basis: LTT Cars & Jeeps: 4-10% of cost of vehicle. Plus 12.5% of original tax payable as surcharge payable.	Motor/maxi cab LTT: 11% of cost of vehicle Plus surcharge, 12.5% of original tax payable.	Passenger: Rs. 300 to 800 yearly Plus surcharge 6.25% of original tax payable.  Goods: LTT Basis: VC 9% of VC Plus surcharge 12.5% of original tax payable.
Sikkim (As on 31.3.2017)	Seating capacity: 32+1	Basis: GVW Weight (in kgs) Upto 1470 1805 7740  12100  Plus Rs. 500 Other Taxes	Basis: Engine Capacity Tax Rs. PA Upto 900 150 81-170 1126 6538 171-250 >250  12108  Plus Rs. 500 Other Taxes	Basis: Engine Capacity Tax Rs. PA Upto 900 1,500 901-1,490 1,491-2,000 2,000 >2000  600  4,500  Taxes	Basis: Seating Capacity Taxis PA Persons 4+1 1200 6+1 1700 10+1 2700 12+1 3200 Plus Rs. 300 Other Taxes	Not reported

Contd...

**Annexure 5.4 (contd...)**

States/Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheeler
Tamil Nadu (As on 31 <sup>st</sup> March 2019)	Stage carriage: Rs. 400 PSPQ Surcharge 2.5% of tax  Tourist omnibus: seating capacity: ≤ 35 + 1: Rs. 4,900 for every square meter of floor area of the vehicle ≥35 + 1: Rs. 3,000 PS PQ	Basis: RLW  <b>RLW (in kgs)</b> Upto 3,000 3,001 – 5,500 5,501- 9,000 9,001- 12,000 12,001-13,000 13,001-15,000 > 15,000  Tractors:ULW  <b>ULW (in kgs)</b> Upto 2,500 >2,500  Trailers  <b>RLW (in kgs)</b> Upto 3,000 3,001 – 5,500 5,501- 9,000 9001-12000 12001-13000 13001-15000 >15000	LTT 8% on value  <b>Tax (Rs.)</b> 19,200 LTT 950 PQ 1,500 PQ 1,900 PQ 2,100 PQ 2,500 PQ 2500 PQ + Rs 75 for every additional 250 Kgs and part thereof.	Cars & jeeps: LTT  <b>Value (Rs. Lakh)</b> upto 10 > 10  <b>New Vehicles</b> upto 10 > 10  <b>Old Vehicles</b> upto 10 > 10  Tourist  <b>Value (Rs. Lakh)</b> upto 10 > 10  <b>New Vehicles</b> upto 10 > 10  <b>Old Vehicles</b> upto 10 > 10  Meter Taxi: PPT Rs. 4000 for 5 years  <b>Tax (Rs.)</b> 110 PQ 160 PQ  <b>Tax (Rs.)</b> 340 LT 400 PQ 700 PQ 810 PQ 1010 PQ 1220 PQ 1220+Rs. 50 for every 250 Kg and part thereof in excess of 15000 Kgs.	Tourist Taxi  <b>Value (Rs. Lakh)</b> upto 10 > 10  <b>New Vehicles</b> upto 10 > 10  <b>Old Vehicles</b> upto 10 > 10  Taxi  <b>Value (Rs. Lakh)</b> upto 10 > 10  <b>New Vehicles</b> upto 10 > 10  <b>Old Vehicles</b> upto 10 > 10  PQ  <b>Tax (Rs.)</b> 9,001- 12,000 1,500 PQ 9,000 9,001- 12,000 2,100 PQ 5,500 9,000 12,000 13,000 13,000- 15,000 15,000 15,000 2,500+Rs.7 5 for every 250Kgs and part thereof in excess of 15,000 Kgs laden	Passenger: LTT: 10% on value PPT Rs. 1,400 Goods:  <b>RLW (in kgs)</b>  <b>Tax (Rs.)</b> 19,200 LT 3,000 3,001 – 5,500 5,500 1,500 1,900 2,100 2,500 2500 2500 2,100 13,000 13,000- 15,000 15,000 2,500+Rs.7 5 for every 250Kgs and part thereof in excess of 15,000 Kgs laden

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States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3WHEELERS																								
Telangana (As on 31 <sup>st</sup> March 2017)	<b>Stage Carriage</b> (SRTC buses) APSRTC Moffusil services: 7% of Gross Traffic Earnings. Urban services: 5% on Gross Traffic Earnings. <b>Private</b> – : Town Service : Ordinary services: Rs. 330 to Rs. 660 (on daily kilometerage) Express services: Rs. 822. Moffusil Services: Ordinary services: Rs. 441 to Rs. 948 (on daily kilometerage) Express services: Rs 1,092 to Rs. 3,500 (on daily kilometerage) .Contract Carriage All India Tourist Permits – Rs. 3,675 PSPQ State Wide Permits – Rs. 2,625 PSPQ District Wide Permits – Rs. 1,207 PSPQ Idle Contract Carriage – Rs. 850 PSPQ	<b>Trucks:</b> Basis: LW <table border="1"> <thead> <tr> <th>LW (kg)</th> <th>Tax (Rs.)</th> </tr> </thead> <tbody> <tr> <td>Upto 300</td> <td>404</td> </tr> <tr> <td>12,000-15,000</td> <td>2,967</td> </tr> <tr> <td>&gt; 15,000</td> <td>Rs. 2,967 + Rs. 66 for every 250 kgs in excess of 15,000 kgs</td> </tr> </tbody> </table> <b>Trailers:</b> <table border="1"> <thead> <tr> <th>LW (kg)</th> <th>Tax (Rs.)</th> </tr> </thead> <tbody> <tr> <td>Upto 762</td> <td>230</td> </tr> <tr> <td>3,048 to 4,000</td> <td>690</td> </tr> <tr> <td>&gt; 4,000</td> <td>Rs. 345 + Rs. 40 for every 250 kgs PQ</td> </tr> </tbody> </table> <b>Tractors:</b> <table border="1"> <thead> <tr> <th>LW (kg)</th> <th>Tax (Rs.)</th> </tr> </thead> <tbody> <tr> <td>Upto 762</td> <td>230</td> </tr> <tr> <td>3,048 to 4,000</td> <td>690</td> </tr> <tr> <td>&gt; 4,000</td> <td>Rs. 690 + Rs. 80 for every 250 kgs</td> </tr> </tbody> </table>	LW (kg)	Tax (Rs.)	Upto 300	404	12,000-15,000	2,967	> 15,000	Rs. 2,967 + Rs. 66 for every 250 kgs in excess of 15,000 kgs	LW (kg)	Tax (Rs.)	Upto 762	230	3,048 to 4,000	690	> 4,000	Rs. 345 + Rs. 40 for every 250 kgs PQ	LW (kg)	Tax (Rs.)	Upto 762	230	3,048 to 4,000	690	> 4,000	Rs. 690 + Rs. 80 for every 250 kgs	OTT 9% of VC; 14% in case of 2 <sup>nd</sup> vehicle. . .	OTT 9% of VC; 14% in case of 2 <sup>nd</sup> vehicle.	OTT VC (Rs.) Below 10 > 10 lakh	Tax 12% of VC 14% of VC
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**Annexure 5.4 (contd...)**

<b>States/ Union Territories</b>	<b>Buses</b>	<b>Trucks/Goods Vehicles, Trailers and Tractors</b>	<b>Two Wheelers</b>	<b>Cars/Jeeps</b>	<b>Taxi/Cab</b>	<b>Auto rickshaws/ 3Wheeler</b>																						
Tripura ( As on 31 <sup>st</sup> March 2019)	Rs. 70 per seat	Trucks: Rs. 5250 PA	<p>OTT(for 15 years) VC upto 1 lakh 5% tax of original price. VC &gt; 1 lakh 8% tax of original price.</p> <table border="1"> <thead> <tr> <th><b>RLW (kg)</b></th> <th><b>Tax PA (Rs.)</b></th> </tr> </thead> <tbody> <tr> <td>1-3</td> <td>900</td> </tr> <tr> <td>3-5.56</td> <td>1200</td> </tr> <tr> <td></td> <td>1620</td> </tr> <tr> <td></td> <td>2625</td> </tr> <tr> <td></td> <td>5250</td> </tr> <tr> <td></td> <td>6560+Rs.25 for every addl 100kgs.</td> </tr> </tbody> </table> <p>Trailers: First 500 kg Rs. 625 + Rs. 200 for every addl 250 kg</p>	<b>RLW (kg)</b>	<b>Tax PA (Rs.)</b>	1-3	900	3-5.56	1200		1620		2625		5250		6560+Rs.25 for every addl 100kgs.	<p>Cars: OTT for 15 yrs.</p> <table border="1"> <thead> <tr> <th><b>VC(La kh)</b></th> <th><b>Tax (%)</b></th> </tr> </thead> <tbody> <tr> <td>6</td> <td>6</td> </tr> <tr> <td>&gt;6</td> <td>7</td> </tr> <tr> <td>&gt;10</td> <td>8</td> </tr> </tbody> </table> <p>Jeeps: Rs. 90 PS.</p> <p>Seating capacity more than 5 persons Rs. 480 PA + Rs. 50 for every addl. seat</p>	<b>VC(La kh)</b>	<b>Tax (%)</b>	6	6	>6	7	>10	8	<p>Rs. 90 Per Seat</p> <p>Passengers: seating capacity upto 3 Rs. 180 PA PA Goods: RLW upto 1.0 MT Rs. 300 PA</p>	
<b>RLW (kg)</b>	<b>Tax PA (Rs.)</b>																											
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States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/Cab	Auto rickshaws/ 3Wheeler	
						OTT	Passengers :
Uttarakhand (As on 31 <sup>st</sup> March 2017)	Contract Carriage: with seating capacity >12 Rs. 100 per month Stage Carriage: Distance upto 1500 Km covered in 1 month	Trucks: Rs. 230 per ton PQ Rs. 850 per Ton PA <b>Trailors:</b> Rs.230 per metric ton PQ Rs.1800 per metric ton PA <b>Tractors:</b> Rs.500 per metric ton PQ Rs.1800 per metric ton PA Above 1500 Km for each extra Km additional Rs. 0.04 per seat/Km	OTT Upto 10 >10 Plus Rs. 400 Green Tax	VC (Rs Lakhs) Upto 10 >10 Plus Rs. 400 Green Tax	Tax % of VC 6 8 8	VC (Rs Lakhs) Upto 10 >10 Plus Rs. 1200 Green Tax	Seats Rs. PQ Upto 5 Upto 10 >10 Upto 12
Uttar Pradesh (As on 31 <sup>st</sup> March 2019)	<b>Up to 5 years old:</b> Rs. 1271PSPM Rs. 380 PSPQ Rs.1,380 PSPA <b>&gt;5-10 years old:</b> Rs. 132 PSPM Rs. 397 PSPQ Rs.1,438 PSPA <b>&gt;10 years old:</b> Rs. 138 PSPM Rs. 414 PSPQ Rs.1,495 PSPA	Trucks/Trailors: Basis: GVW Rs. 242 PQ per tonne or part thereof Rs. 893 PA per tonne or part thereof. Agriculture Trailors are exempted from tax	OTT 7% of vehicle cost [cost not more than Rs. 40000/-] OTT 10% of vehicle cost [cost more than Rs. 40000/-]	OTT Non AC: 7% of VC AC vehicle cost up to 10 Lacs: 8% of VC AC vehicle cost more than 10 Lacs: 10% of VC	Passenger: Rs. 600 PSPQ or Rs. 2350SPSA		
U.P.S.R.T.C. Buses	Age (years)	MVT & PT (Rs.)			Passenger: Rs. 600 PSPA OTT Rs. 5400 PS(optional) Goods tax: Rs. 850 per ton PA or part thereof. OTT Rs. 7,600 per ton or part thereof.		
	0-2	MVT Rs. 58 PSPQ or Rs. 230 PSPA plus PT Rs. 600 PSPM or Rs. 1800 PSPQ or Rs.6500PSPA					
	2-4	MVT Rs. 58 PSPQ or Rs. 230 PSPA plus PT Rs. 500 PSPM or Rs.1500PSPQ or Rs.5400PSPA					
	4-6	MVT Rs. 58 PSPQ or Rs. 230 PSPA plus PT Rs. 400 PSPM or Rs.1200PSPQ or Rs.4800PSPA					
	> 6	MVT Rs. 58 PSPQ or Rs. 230 PSPA plus PT Rs. 150 PSPM or Rs.450PSPQ or Rs.1600PSPA					
<b>Under Contract to U.P.S.R.T.C. Buses</b>		MVT Rs. 58 PSPQ or Rs. 230 PSPA plus PT Rs. 450 PSPM or Rs.1350PSPQ or Rs.5000PSPA					

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**Annexure 5.4 (contd...)**

States/Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/Cab	Auto rickshaws/3Wheeler																																																					
West Bengal (As on 31 <sup>st</sup> March 2017)	Basis: Seating Capacity PQ Stage Carriage(ordinary) Rs125 for each seat+10% of quarterly total tax as additional tax.	<b>Trucks:</b> Basis: GVW (Annual) <table border="1"> <thead> <tr> <th>GVW (Kg)</th> <th>Annual Rate of Tax(Rs.)</th> </tr> </thead> <tbody> <tr> <td>Upto 2,000</td> <td>600</td> </tr> <tr> <td>2,000-3,500</td> <td>1050</td> </tr> <tr> <td>3,500-5,500</td> <td>2100</td> </tr> <tr> <td>5,500-7,000</td> <td>2850</td> </tr> <tr> <td>7,000-9,000</td> <td>3450</td> </tr> <tr> <td>9,000-12,000</td> <td>5550</td> </tr> <tr> <td>12,000-14,000</td> <td>7500</td> </tr> <tr> <td>14,000-15,000</td> <td>8250</td> </tr> <tr> <td>15,000-16,250</td> <td>9300</td> </tr> <tr> <td>&gt;16,250</td> <td>Rs. 9300/- plus Rs. 150 for every addl. 250 kgs. + 50% of annual tax</td> </tr> </tbody> </table> <b>Trailers</b> <table border="1"> <thead> <tr> <th>GVW(kg)</th> <th>Annual Rate of Tax(Rs.)</th> </tr> </thead> <tbody> <tr> <td>Upto2,000</td> <td>Rs. 1750</td> </tr> <tr> <td>2,000-4,000</td> <td>Rs. 2350</td> </tr> <tr> <td>4,000-6,000</td> <td>Rs. 3025</td> </tr> <tr> <td>6000-8,000</td> <td>Rs. 3925</td> </tr> <tr> <td>8000-10000</td> <td>Rs. 5350</td> </tr> <tr> <td>10000-12000</td> <td>Rs. 7450</td> </tr> <tr> <td>12000-13000</td> <td>Rs. 8875</td> </tr> <tr> <td>13000-14000</td> <td>Rs. 9925</td> </tr> <tr> <td>14000-15000</td> <td>Rs. 10925</td> </tr> <tr> <td>&gt;15000</td> <td>Rs.10975 + Rs. 200/- for every addl. 250 Kgs.</td> </tr> </tbody> </table> <b>Tractors:</b> <table border="1"> <thead> <tr> <th>ULW (Kg)</th> <th>Annual Rate of Tax(Rs.)</th> </tr> </thead> <tbody> <tr> <td>500-2000</td> <td>1600+70 for every additional 250 kg.</td> </tr> <tr> <td>2000-4000</td> <td>2200+1100 for every additional 250 kg.</td> </tr> <tr> <td>4000-8000</td> <td>3430 + 350 for every additional 250 kg.</td> </tr> <tr> <td>&gt;8000</td> <td>11830 + 400 for every additional 250 kg.</td> </tr> </tbody> </table>	GVW (Kg)	Annual Rate of Tax(Rs.)	Upto 2,000	600	2,000-3,500	1050	3,500-5,500	2100	5,500-7,000	2850	7,000-9,000	3450	9,000-12,000	5550	12,000-14,000	7500	14,000-15,000	8250	15,000-16,250	9300	>16,250	Rs. 9300/- plus Rs. 150 for every addl. 250 kgs. + 50% of annual tax	GVW(kg)	Annual Rate of Tax(Rs.)	Upto2,000	Rs. 1750	2,000-4,000	Rs. 2350	4,000-6,000	Rs. 3025	6000-8,000	Rs. 3925	8000-10000	Rs. 5350	10000-12000	Rs. 7450	12000-13000	Rs. 8875	13000-14000	Rs. 9925	14000-15000	Rs. 10925	>15000	Rs.10975 + Rs. 200/- for every addl. 250 Kgs.	ULW (Kg)	Annual Rate of Tax(Rs.)	500-2000	1600+70 for every additional 250 kg.	2000-4000	2200+1100 for every additional 250 kg.	4000-8000	3430 + 350 for every additional 250 kg.	>8000	11830 + 400 for every additional 250 kg.	<b>MVT (LTT):</b> Upto 900 cc: 10% of VV or Rs. 40,000 whichever is higher. Note: A rebate of Rs. 10000/- on LTT shall be allowed to Non-AC vehicle having engine capacity upto 800 CC. <b>900 cc to 1490 cc:</b> 10% of VV or Rs. 55,000 whichever is higher. <b>1490 cc to 2000 cc:</b> 10% of VV or Rs. 80,000 whichever is higher. <b>&gt; 2000 cc:</b> 10% of VV or Rs. 1,00,000 whichever is higher.	Upto 5 seats Rs.160 0 PA Special tax for AC Rs. 3000/- Goods: GVW upto 2000 Kg Rs. 600 PA	Passenger: Upto 4 seats Rs. 660 PA e-rickshaw: Upto 4 seats Rs. 660 PA
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States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheeler														
Andaman & Nicobar Islands (as on 1.3.2019)	Rs. 100 PA	Trucks and Tractors: Rs. 150 PA	Rs. 25 PA	Rs. 60 PA	Rs. 75 PA	Passenger & Goods: Rs.60														
Chandigarh (as on 31.3.2019)	Basis: Seating capacity Upto 12+1 OTT 6% of cost of value. 13+1 and above seats Rs. 200 PSPA (Maximum Rs. 4200)	GVW Upto 3 ton OTT 6% of cost of value. GVW>6 tons Rs. 3000 PA GVW> 6 Tonnes to 16.2 tonnes Rs. 5000 PA GVW> 16.2 tonnes to 25 tonnes Rs. 7000 PA GVW>25 tonnes Rs. 10000 PA.	(OTT)  <table border="1"><thead><tr><th>Value of Motor Vehicle</th><th>Tax</th></tr></thead><tbody><tr><td>Up to Rs. 1 lakh</td><td>3% of VC</td></tr><tr><td>Rs. 1 lakh up to Rs. 4 Lakh</td><td>4% of VC</td></tr><tr><td>&gt;Rs. 4 Lakh</td><td>5% of VC</td></tr></tbody></table>	Value of Motor Vehicle	Tax	Up to Rs. 1 lakh	3% of VC	Rs. 1 lakh up to Rs. 4 Lakh	4% of VC	>Rs. 4 Lakh	5% of VC	<table border="1"><thead><tr><th>Value of Motor Vehicle (Rs)</th><th>Tax (15 years)</th></tr></thead><tbody><tr><td>upto 20 lakh</td><td>6% of cost of motor vehicle</td></tr><tr><td>&gt; 20 lakh</td><td>8% of cost of motor vehicle</td></tr></tbody></table>	Value of Motor Vehicle (Rs)	Tax (15 years)	upto 20 lakh	6% of cost of motor vehicle	> 20 lakh	8% of cost of motor vehicle	OTT 6% of cost of vehicle	Passenger & Goods: 6% of cost
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>Rs. 4 Lakh	5% of VC																			
Value of Motor Vehicle (Rs)	Tax (15 years)																			
upto 20 lakh	6% of cost of motor vehicle																			
> 20 lakh	8% of cost of motor vehicle																			
Dadar & Nagar Haveli (as on 31.3.2017)	Basis: Seating capacity Annual tax: Vehicles carry more than 9 passengers: Rs. 850 + Rs. 80 per additional seat in addition to 9 passengers.	Trucks: Basis RLW Rs. 25 PA for every 100 kg of RLW	Basis: Vehicle value. LTT Indian vehicles: 2.5% Imported vehicles: 5%	<table border="1"><thead><tr><th>VC (Rs. Lakh)</th><th>Tax Rate</th><th>Tax Rate for Imported Vehicles</th></tr></thead><tbody><tr><td>upto 10</td><td>2.5% of VC</td><td>5%</td></tr><tr><td>&gt; 10</td><td>3% of VC</td><td>6%</td></tr></tbody></table>	VC (Rs. Lakh)	Tax Rate	Tax Rate for Imported Vehicles	upto 10	2.5% of VC	5%	> 10	3% of VC	6%	Other than diesel vehicles: 2.5 % of VC. 5% for imported vehicles. Diesel vehicles: LTT	Passenger: Basis: Seating capacity- Upto 4 seats Rs. 400 PA					
VC (Rs. Lakh)	Tax Rate	Tax Rate for Imported Vehicles																		
upto 10	2.5% of VC	5%																		
> 10	3% of VC	6%																		
				<table border="1"><thead><tr><th>VC (Rs. Lakh)</th><th>Tax Rate</th><th>Tax Rate for Imported Vehicles</th></tr></thead><tbody><tr><td>upto 10</td><td>2.5% of VC</td><td>5%</td></tr><tr><td>&gt; 10</td><td>3% of VC</td><td>6%</td></tr></tbody></table>	VC (Rs. Lakh)	Tax Rate	Tax Rate for Imported Vehicles	upto 10	2.5% of VC	5%	> 10	3% of VC	6%	<b>Upto 4 passenger:</b> Rs. 400 PA <b>4 to 9 passengers:</b> Rs. 400 PA + Rs. 90 per additional seat						
VC (Rs. Lakh)	Tax Rate	Tax Rate for Imported Vehicles																		
upto 10	2.5% of VC	5%																		
> 10	3% of VC	6%																		

Contd...

**Annexure 5.4 (contd...)**

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheeler	Cars/Jeeps		Taxi/ Cab	Auto rickshaws/ 3Wheeler
				Fuel Used	% of cost of vehicle		
Daman & Diu (as on 31.3.2019)	Passenger Tax: Rs. 1.50 PSPA per Km of the total daily Kms permitted or Rs. 24 FSPM.	Trucks: Basis: Weight unladen  Weight unladen (Kgs)      Tax PA (Rs)	Basis: Rs. 150 per annum  OTT: 2.5% of the VC.  Over 1000 Kgs or part thereof in excess of 5000 Kgs	Driven on other than diesel  Driven on diesel VC upto 10 Lakh  Driven on diesel VC above 10 lakh	2.5% of the cost of vehicle  2.5% of the cost of vehicle  3% of the cost of vehicle	Passengers Vehicle: Basis: Seating capacity Upto 4 passenger Rs. 400 PA, for additional seat over four passengers upto nine Rs. 50, for every additional seat over nine Rs. 40 PA.  Goods Vehicle: Fuel other than diesel: Rs. 20 PA per 100 kgs of RLW Diesel: Rs. 25 PA per 100 kgs of RLW  Goods tax: Rs.37.50 up to 1,000 kgs of RLW Rs.60 for more than 1,000 kgs of RLW	

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**Note:** There is an additional increase of 25% of existing annual rates of taxes levied on Motor Vehicles propelled by the Diesel fuel w.e.f. 29.9.2011

Contd...

#### Annexure 5.4 (contd...)

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers			Cars/Jeeps	Taxi/Cab	Auto rickshaws/ 3Wheeler
			Basis: RLW <b>RLW (kg)</b>	<b>Rs.</b>	Basis: Engine Capacity <b>Engine Capacity (cc)</b>	<b>Tax</b>		
Puducherry (as on 31.3.2019)	<b>Stage Carriage:</b> Urban: Rs. 150 PSPQ Intra-State: Rs. 260 PSPQ Inter-State Ordinary: Rs. 360 PSPQ Inter-State Express: Rs. 370 PSPQ	Basis RLW <b>RLW (kg)</b>	up to 3,000 5,500 9,000	2,000 PA 800 PQ 1,200 PQ	Upto 55 56-75	<b>ULW (kg)</b> Nil Rs. 60 PA Rs. 450 LTT	<b>Tax (Rs.)</b> Rs. 550 PA / Rs. 4,800 LTT Rs. 710 PA / Rs. 6,000 LTT Rs. 910 PA / Rs. 8,000 LTT	<b>Passenger Tax :</b> <b>Upto 3 passengers :Rs. 200 PA/Rs. 1000 PA for 5 years</b> <b>Upto 4 passengers :Rs. 260 PA/ Rs 1300 for 5 years.</b>
	<b>Contract carriage:</b> <b>Persons</b> <b>Rs.</b>		12,000 13,000 15,000 >15,000	1,700 PQ 2,000 PQ 2,200 PQ Rs. 2200+ Rs. 200 for every 1000 kg	Upto 55 56-75 15,000 >15,000			
	<b>Tractors:</b> <b>Rs.</b>							
	<b>Ordinary contract carriage (Upto 54 persons): Rs. 450 PSPQ</b>		<b>LW (kg)</b>	<b>Rs.</b>				
			up to 3,000 3001-5500 5501-9000 9000-12000 12001-13000 13001-15000 >15,000	150PQ 300 PQ 550 PQ 650 PQ 800 PQ 1000 PQ Rs.1000 PQ+ Rs. 50 for every 250 kg				
	<b>Deluxe contract carriage (Upto 54 persons): Rs. 1200 PSPQ</b> Rs. 1500 per berth/PQ							

#### Abbreviations used in Annexure 5.8:

Add: Additional	COC: Cost of Chassis	GVW: Gross Vehicle Weight	HGV: Heavy Goods Vehicles
LGV: Light Goods Vehicles	LWT: Life Time Tax	LW: Laden Weight	MGV: Medium Goods Vehicles
OTT: One Time Tax	PA: Per Annum	PM: Per Month	PQ: Per Quarter
PP: Per Passenger	PS: Per Seat	RLW: Registered Laden Weight	RT: Road Tax
SRT: Special Road Tax	UILW: Unladen Weight	VC: Vehicle Cost	VV: Vehicle Value
PPT: Permit Period Tax	MVT: Motor Vehicle Tax	PT: Passenger Tax	

## GLOSSARY OF IMPORTANT TERMS

<b>TERMS</b>	<b>DEFINITIONS</b>
ARTICULATED VEHICLE	Articulated vehicle means a motor vehicle to which a semi trailer is attached.
AXLE WEIGHT	Axle weight means in relating to an axle of a vehicle the total weight transmitted by the several wheels attached to that axle to the surface on which the vehicle rests.
CONDUCTOR	Conductor in relation to a stage carriage, means a person engaged in collecting fares from passengers, regulating their entrance into, or exit from the stage carriage and performing such other functions as may be prescribed.
CONDUCTOR'S LICENCE	Conductor's Licence means the Licence issued by a competent authority authorising the person specified to act as a conductor.
CONTRACT CARRIAGE	Contract carriage means motor vehicle which carries a passenger or passengers for hire or reward and is engaged under a contract, whether expressed or implied, to the use to such vehicle or any person authorized by him in this behalf on fixed or an agreed rate or sum. a) On a time basis, whether or not with reference to any route or distance; or b) From one point to another, and in either case, without stopping to pick up or set down passengers not included in the contract anywhere during the journey, and includes:- i) a maxi-cab; and ii) a motor-cab notwithstanding that separate fares are charged for its passengers.
DRIVER	Driver in relation to a motor vehicle is the person who acts as a steersman of the motor vehicle.
DRIVING LICENCE	Driving Licence means the licence issued by a competent authority authorising the person specified therein to drive, otherwise than a learner, a motor vehicle or a motor vehicle of any specified class or description.
EDUCATIONAL INSTITUTION BUS	Educational Institution Bus means an omni bus, which is owned by a college, school or other educational institution and used solely for the purpose of transporting students or staff of the educational institution in connection with any of its activities.
FARES	Fares include sums payable for season ticket or in respect of the hire of a contract carriage.

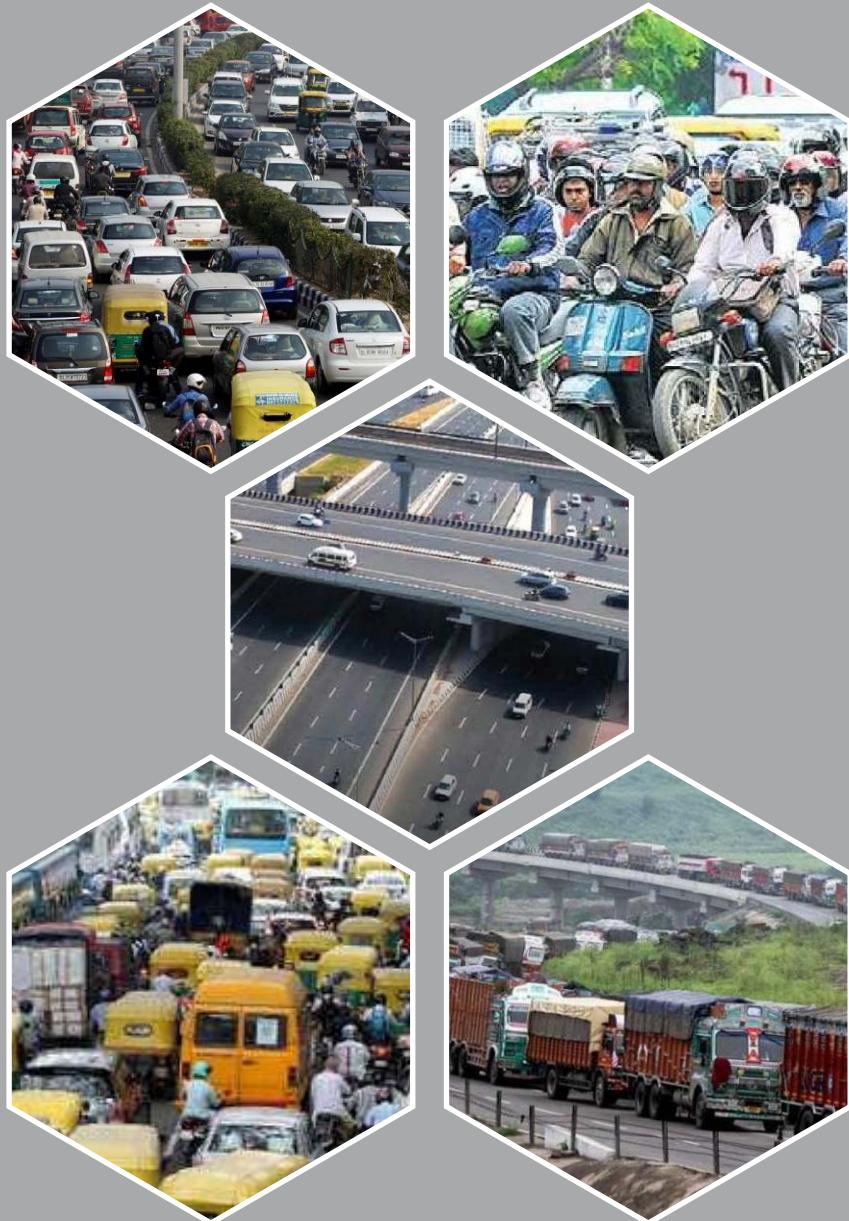
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## Appendix (contd...)

GOODS CARRIAGE	Goods carriage means any motor vehicle contracted or adapted for use solely for the carriage of goods, or any motor vehicle not so constructed or adapted when used for the carriage of goods.
GROSS VEHICLE WEIGHT	Gross Vehicle Weight means in respect of any vehicle the total weight of the vehicle and load certified and registered by the registering authority as permissible for that vehicle.
HEAVY GOODS VEHICLE	Heavy Goods Vehicle means any goods carriage the gross-vehicle weight of which, or a tractor or a road-roller the unladen weight of either of which, exceeds 12,000 Kilograms.
INVALID CARRIAGE	Invalid Carriage means a motor vehicle specially designed and constructed and not merely adapted, for the use of a person suffering from some physical defect or disability and used solely by or for such a person.
LIGHT MOTOR VEHICLE	Light Motor Vehicle means a transport vehicle or omnibus the gross vehicle weight of either of which or a motor car or tractor or road-roller the unladen weight of any of which, does not exceed 6,000 Kilograms.
MAXI CAB	Maxi cab means any motor vehicle constructed or adapted to carry more than six passengers, but not more than twelve passengers excluding the driver, for hire or reward.
MEDIUM GOODS VEHICLE	Medium goods vehicle means any goods carriage other than a Light Motor Vehicle or a Heavy Goods Vehicle.
MOTOR CAB	Motor Cab means any motor vehicle constructed or adapted to carry not more than six passengers excluding the driver for hire or reward.
MOTOR CYCLE	Motor Cycle means a two-wheeled motor vehicle, inclusive of any detachable side-car having an extra wheel, attached to the motor vehicle.
MOTOR VEHICLE	Motor Vehicle means any mechanically propelled vehicle adapted for use upon road whether the power of propulsion is transmitted there to from an external or internal source and includes a chassis to which a body has not been attached and a trailer; but does not include a vehicle running upon fixed rails or a vehicle of a special type adapted for use only in a factory (or in any other enclosed premises) or a vehicle having less than four wheels fitted with engine capacity of not exceeding thirty five cubic centimetres.
OMNIBUS	Omnibus means any motor vehicle constructed or adapted to carry more than six persons excluding the driver.
PERMIT	Permit means a permit issued by a state or regional transport authority or an

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PRIVATE SERVICE VEHICLE	authority prescribed in this behalf authorising the use of a motor vehicle as a transport vehicle.
STAGE-CARRIAGE	Private service vehicle means a motor vehicle constructed or adapted to carry more than six persons excluding the driver and ordinarily used by or on behalf of the owner of such vehicle for the purpose of carrying persons for, or in connection with, his trade or business otherwise than for hire or reward but does not include a motor vehicle used for public purpose.
STATE TRANSPORT UNDERTAKING	Stage carriage means a motor vehicle constructed or adapted to carry more than six passengers excluding the driver for hire or reward at separate fares paid by or for individual passengers, either for the whole journey or for stages of the journey.
TOURIST VEHICLE	State Transport Undertaking means any undertaking providing road transport service, where such undertaking is carried on by :- i) the Central Government or a State Government; ii) any Road Transport Corporation established under section 3 of the Road Transport Corporation Act, 1950. iii) Any municipality or any corporation or company owned or controlled by the Central Government or one or more State Governments, or by the Central Government and one or more State Government.
TRACTOR	Tourist vehicle means a contract carriage constructed or adapted and equipped and maintained in accordance with such specification as may be prescribed in this behalf.
TRAILER	Tractor means a motor vehicle which is not itself constructed-to carry any load (other than equipment used for the purpose of propulsion) but excludes a road roller.
TRANSPORT VEHICLE	Trailer means any vehicle, other than a semi trailer, and a side car, drawn or intended to be drawn by a motor vehicle.
UNLADEN WEIGHT	Transport Vehicle means a public service vehicle or a goods vehicle.
WEIGHT	Unladen Weight means the weight of a vehicle or trailer include all equipment ordinarily used with the vehicle or trailer when working, but excluding the weight of a driver or attendant; and where alternative parts or bodies are used, the unladen weight of the vehicle means the weight of the vehicle with the heaviest such alternative part or body. Weight means the total weight transmitted for the time being by the wheels of a vehicle to the surface on which the vehicle rests.



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