ROAD TRANSPORT YEAR BOOK (2019-20)



GOVERNMENT OF INDIA

MINISTRY OF ROAD TRANSPORT & HIGHWAYS
TRANSPORT RESEARCH WING

IDA BUILDING, JAMNAGAR HOUSE, SHAHJAHAN ROAD, NEW DELHI-110011 www.morth.nic.in

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सत्यमेव जयते

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



Foreword

Road transport has a significant role in socio-economic integration and development of the country and is the dominant mode of transport in India both in terms of share in goods and passenger traffic and in terms of contribution to the national economy. Transportation by road has remained to be the preferred mode of transportation primarily because of easy accessibility, flexibility of operations and reliability.

Sustained economic development coupled with increasing road network and enhanced disposal income of households has fuelled the demand of motor vehicles in India. The total number of registered motor vehicles (transport and non-transport) increased to 326 million recording a CAGR of 9.83 percent during the last ten years (2010-2020).

The present issue of 'Road Transport Year Book 2019-20' collates data on registered motor vehicles furnished by the States and UTs during the year and over the years, across States/UTs and major cities. The publication presents comprehensive information in respect of production, sale, exports of motor vehicles, estimation of transportation of freight and passenger, motor vehicle taxation structure, details of licenses and revenue realized from road transport.

I hope the publication would be useful to administrators, policy makers and academicians especially for those interested in road transport sector. I gratefully acknowledge the cooperation extended by different agencies and motor vehicle and road transport regulation and administration. Contribution of the officers and staff of the Transport Research Wing involved in the work related to this publication is also recognised and deeply appreciated.

(Alka Upadhyaya)

Place: New Delhi Date: 13.4.2023











PREFACE

Road transport is the primary mode of transport which plays an important role in the movement of goods and passengers. This segment of transportation system is very significant for economic development and social integration of the country.

Road Transport Year Book is an annual publication of Transport Research Wing (TRW) of the Ministry of Road Transport & Highways which basically collates the data on registered motor vehicles furnished by the States and UTs. This issue, Road Transport Year Book, 2019-20 contains information for the year 2019-20 and 2020-21. Apart from registered motor vehicles, it touches issues relating to road transport such as road network, production, sale and exports of motor vehicles in the country, transportation of freight and passenger, motor vehicle taxation structure and revenue realized from road transport. Registered motor vehicles in million-plus cities of the country are also included in the report.

I am grateful to the concerned authorities of all States/UTs for furnishing the requisite data/information to TRW. I also congratulate officers and staff of the TRW for putting considerable efforts in bringing out this useful publication for the year 2019-20. I hope this document will be a good reference book for academicians, planners, automobile manufactures and other devout readers.

Constructive suggestions from the users of this publication are always welcome.

Mhayb (Abhay Kumar)

New Delhi 13th April 2023

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Section - 1

Section – 1

Road Transport Sector

1.1 Roads are a primary mode of transportation used daily all around the world to transport people and cargo. Road transport is one of the most cost effective and convenient modes of transportation in India both for freight and passengers as it has high penetration level with door-to-door delivery. Thus, it is vital for economic development and social integration of the country. India's transport sector is large and diverse; it caters to the

needs of 1.3 billion people. The road network of the Country consists of National Highways (NH), State-Highways (SH), District Roads, Rural Roads, Urban Roads and Project Roads of over 63.32 lakh km of roads as on 31 March 2019, which is the second-largest in the world, after the United States with 66.45 lakh km of roads. Category-wise details on road network in India is presented in the Table 1.1.

Table 1.1: Road network in India

Road Category(in Km)	2019 (As on 31 st March)	% share in total road
National Highways	1,32,499	2.09
State Highways	1,79,535	2.84
District Roads	6,12,778	9.68
Rural Roads (Include JRY Road)	45,22,228	71.42
Urban Road	5,41,554	8.55
Project Road	3,43,163	5.42
Total	63,31,757	100

Source: MoRTH

Note: JRY - Jawahar Rozgar Yojana

- 1.2 Transport sector in India comprises of various modes of transport such as roads, railways, airways, shipping, inland waterways and metro rail. Road transport, however remains the dominant mode both in terms of its contribution to Gross Value Added (GVA) and in terms of its share in passenger and freight transported. It is also a significant employer. Easy accessibility, flexibility of operations, door-to-door service and reliability have earned road transport a greater significance in both
- passenger and freight traffic vis-à-vis other transport modes. It is also a key factor for promoting socio-economic development in terms of social, regional and national integration.
- 1.3 Sustained economic growth has brought about expansion of the transport sector. However, the percentage share of transport sector in Gross Domestic Product (GDP) of India has declined marginally from 4.99 percent in 2015-16 to 4.59 percent in 2019-20 (Table 1.2). Road transport alone

contributes 3.06 percent of GVA against the total transport sector contribution of 4.59 percent in the GVA at the national level in 2019-20, where the share of Railways was at 0.74 per cent, Air Transport at 0.12 per cent and Water Transport at 0.08 percent in 2019-20 (Table

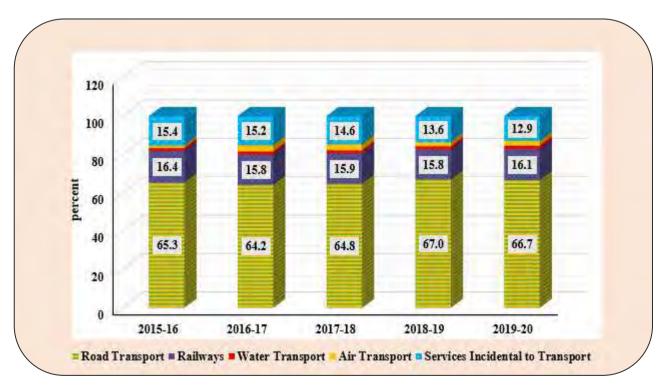
1.2). The share of various sub-sectors of the transport sector in the GDP since 2015-16 at base year 2011-12 is given in Table 1.2. Road transport alone accounted for 66.7 per cent of GVA in total transport sector followed by Railways (16.1%) during the year 2019-20 (Chart 1.1).

Table 1.2: Percentage Share of Different Modes of Transport Services in Gross Value Added (GVA) [base year 2011-12] from 2015-16 to 2019-20

Sector	2015-16	2016-17	2017-18	2018-19	2019-20
Road Transport	3.26	3.12	3.05	3.1	3.06
Railways	0.82	0.77	0.75	0.73	0.74
Water Transport	0.08	0.07	0.07	0.07	0.08
Air Transport	0.06	0.16	0.15	0.1	0.12
Services Incidental to Transport	0.77	0.74	0.69	0.63	0.59
Transport Sector	4.99	4.86	4.71	4.63	4.59

Data Source: National Accounts Division, CSO.

Chart 1.1: Percentage Share of Different Modes of Transport Services in GVA [base year 2011-12] generated from Transport Sector



Data Source: National Accounts Division, CSO.

Composition of Road Transport

1.4 Road transport comprises of two components i.e. manufacture of motor vehicles and road transport services. The share of road transport in the national accounts presented in Table 1.2 pertains only to the output or GVA in services component, which does not include the manufacture of Motor Vehicle components of road transport. Road Transport is also a significant employer.

Employment Generation – Service Component

1.5 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.

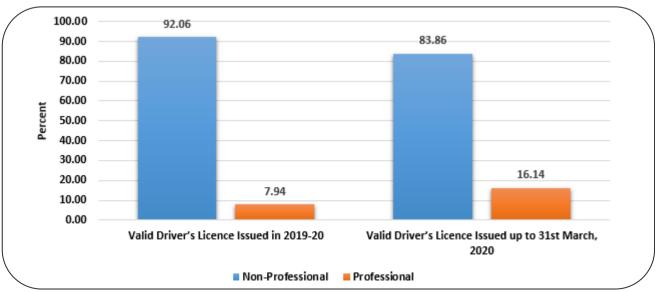
During 2019-20, a total of 151.29 lakh nonprofessional and 13.05 lakh professional valid driver's licences were issued. State/UT wise details on valid driver's licenses issued are given in the Annexures 1.7 and 1.8. The percent share of professional and nonprofessional valid drivers licences issued are presented in the Chart 1.2. Non-professional category dominate the issue of driving licenses, i.e. more than 92 percent of valid Driver's licences issued during 2019-20 are under non-professional category. About 1986.00 lakh (84%) valid non-professional drivers' licenses were issued up to 31st March, 2020. During 2019-20, 1.27 lakh valid Conductor's licenses were issued (Annexure 1.9), whereas, a total of 37.29 lakh valid conductor licenses were issued as on 31.3.2020.

Table 1.3: Number of Valid Driver's Licenses Issued

	Valid Driver's Licence Issued in 2019- 20 (in lakh)	Valid Driver's Licence Issued up to 31st March,2020 (in lakh)
Non-Professional	151.29	1,985.94
Professional	13.05	382.28
Total	164.33	2,368.21

Data Source: Office of State Transport Commissioners/UT Administration

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



Data Source: Office of State Transport Commissioners/UT Administration

Employment Generation – Manufacture of Motor Vehicles

- 1.6 The manufacture of Motor vehicles, trailers and semi-trailers and other transport equipment generate employment in road transport sector. 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 2013-14 to 2018-19 is given in Table 1.4.
- 1.7 Employment generated in Motor Vehicles &

Other Transport Equipment sector has increased from 10.76 lakhs in 2013-14 to 14.66 lakhs in 2018-19 (Table 1.4), grown at a CAGR of 5.3 percent, which is more than the rate of growth of employment of 3.1 percent registered in all Industries. The transport sector shares about 9 percent of total industry employment during 2018-19, of which, 6.73 percent is contributed by manufacture of Motor vehicles, trailers and semi-trailers and the remaining 2.28 contributed by the other transport equipment sector (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	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	% share in total industry employment in 2018-19	CAGR (%)
29	Motor vehicles, trailers and semi- trailers	7,92,885	8,92,955	9,32,968	9,87,191	10,17,614	10,95,138	6.73	5.5
30	Other transport equipment	2,83,498	3,02,363	3,08,549	3,16,391	3,47,825	3,70,776	2.28	4.6
	Total Transport Sector	10,76,383	11,95,318	12,41,517	13,03,582	13,65,439	14,65,914	9.00	5.3
	All Industries	1,35,38,114	1,38,81,386	1,42,99,710	1,49,11,189	1,56,14,619	1,62,80,211	100	3.1

Data Source: ASI, NSSO

1.8 In total transport sector, 73.66 percent of employment has been generated through manufacture of Motor vehicles, trailers and semi-trailers in 2013-14 and marginally increased to 74.7 percent in 2018-19 (Chart 1.3). Despite some marginal fluctuations,

the percent share of employment generated by two subsectors of transport sector has registered marginal increase over the years. Transport sector's share in all industries employment has increased from 7.95 percent in 2013-14 to 9.0 percent in 2018-19.

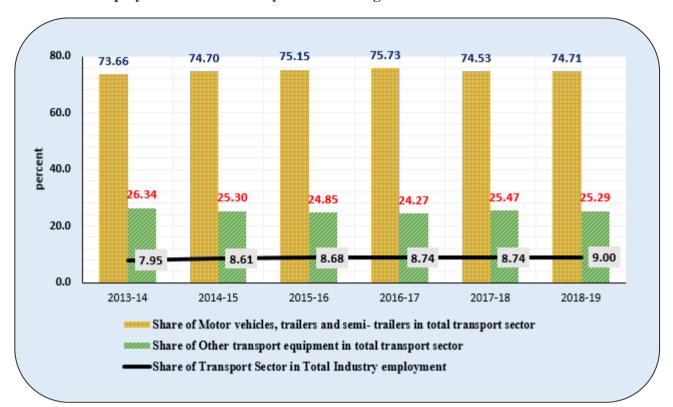


Chart 1.3: Employment Generation by Various Categories

Data Source: ASI, NSSO

PRODUCTION, SALE AND EXPORT OF MOTOR VEHICLES

1.9 The production, sale and export of motor vehicles during the period 2010-11 to 2019-20 has been analysed based on the data provided by Society of Indian Automobile Manufactures (SIAM), New Delhi and presented in Annexures 1.2, 1.3 and 1.4, respectively.

PRODUCTION OF MOTOR VEHICLES

1.10 Production of motor vehicles consists of production of passenger vehicles, commercial vehicles, three wheelers and two wheelers. The total production has increased from 179.16 lakh units in 2010-11 to 226.48 lakh units in 2020-21 (Table 1.5 refer to). The

production of Motor Vehicles had been increasing till 2018-19, thereafter, showed a decline in 2019-20 and 2020-21 (Chart 1.4). The total production of two wheelers has decreased from 210.33 lakh in 2019-20 to 183.5 lakh in 2020-21, registered a decrease in growth of 12.76 percent corresponding to same period last year. Total production of passenger vehicles has decreased from 34.25 lakh in 2019-20 to 30.62 lakh in 2020-21, marked decline in the growth (10.6 percent) over same period last year. Production of three wheelers and commercial vehicles has remained stable over the years (Chart 1.5). The category-wise breakup is presented in Annexure 1.2.

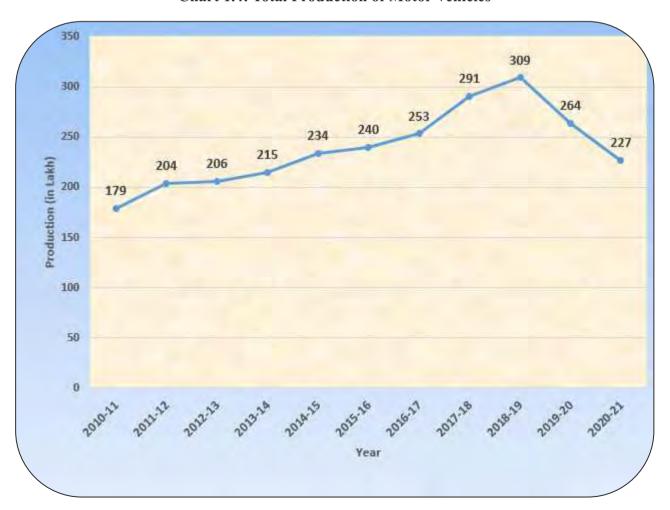
Table 1.5: Total Production of Motor Vehicles

(In lakh)

Category	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Passenger Vehicles	29.87	31.46	32.34	30.88	32.2	34.65	38.02	40.2	40.28	34.25	30.62
% Share	16.67	15.44	15.68	14.36	13.78	14.43	15.01	13.82	13.03	13	13.52
Commercial Vehicles	7.53	9.29	8.32	6.99	6.97	7.87	8.1	8.95	11.12	7.57	6.25
% Share	4.2	4.56	4.03	3.25	2.98	3.28	3.2	3.08	3.6	2.87	2.76
Three Wheelers	8	8.79	8.4	8.3	9.49	9.34	7.84	10.22	12.69	11.33	6.11
% Share	4.46	4.31	4.07	3.86	4.06	3.89	3.09	3.51	4.1	4.3	2.7
Two Wheelers	133.76	154.28	157.21	168.83	185	188.3	199.34	231.55	245	210.33	183.5
% Share	74.66	75.69	76.22	78.53	79.17	78.41	78.7	79.59	79.26	79.83	81.02
Total	179.16	203.82	206.26	215	233.66	240.16	253.29	290.93	309.09	263.47	226.48

Data source: SIAM

Chart 1.4: Total Production of Motor Vehicles



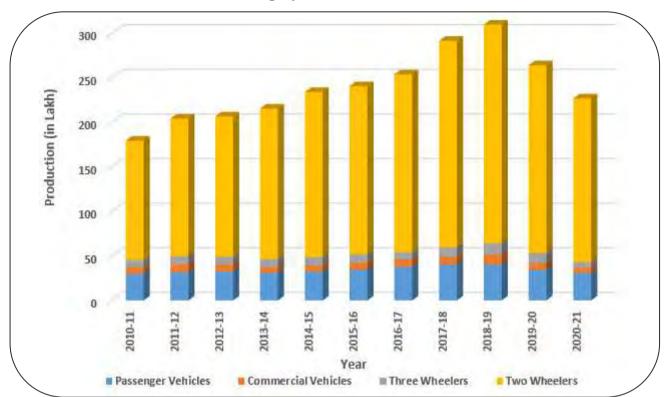


Chart 1.5: The Category-wise Production of Motor Vehicles

1.11 Amongst all motor vehicles, two wheelers has the highest share (81.02 %) in total production followed by passenger vehicles (13.52%) in 2020-21 (Table 1.5 and Chart

1.6). Despite some marginal fluctuations, the percent share of production of vehicles by various categories has remained largely stable over the years.

Chart 1.6: Category-wise share of Production of Motor Vehicles 90 81.02 79.59 79.83 79.17 79,26 78.7 78,41 78.53 74.66 75.69 76.22 80 70 60 50 40 30 15.68 20 15.01 14.36 14.43 13.78 13.52 13.03 13 10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21 Year Passenger Vehicles - Commercial Vehicles - Three Wheelers Two Wheelers

PRODUCTION OF PASSENGER VEHICLES

1.12 Passenger vehicles consist of Passenger cars, Utility vehicles and Vans. Amongst passenger vehicles, passenger cars accounted for 57.9 percent of total passenger vehicles produced in 2020-21 followed by Utility vehicles with 38.6 percent. However, the growth of production of Passenger cars has been on decline in some of the years 2010-11 to 2020-21. The total unit produced has decreased from

24.53 lakh in 2010-11 to 17.73 lakh in 2020-21, registered decline in the growth of 27.73 percent corresponding to same period in 2010-11. On the other hand, the production of utility vehicles has increased from 3.19 lakh in 2010-11 to 11.82 lakh in 2020-21, i.e. an increase of more than three times compared to 2010-11. Production of Vans had been declined over the period from 2010-11 to 2020-21 except some marginal increase registered in few years (Table 1.6).

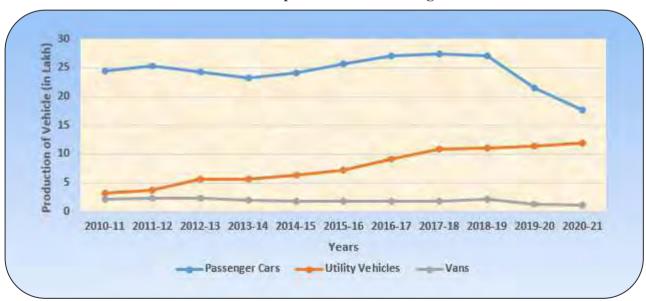
Table 1.6: Production of Passenger Vehicles

(In lakh)

Category	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Passenger Cars	24.53	25.37	24.29	23.23	24.17	25.66	27.12	27.47	27.11	21.57	17.73
% Share	82.13	80.65	75.12	75.21	75.05	74.05	71.33	68.32	67.30	62.98	57.90
Utility Vehicles	3.19	3.71	5.65	5.69	6.29	7.18	9.10	10.93	11.00	11.36	11.82
% Share	10.67	11.79	17.47	18.42	19.54	20.72	23.93	27.20	27.30	33.18	38.60
Vans	2.16	2.38	2.39	1.97	1.74	1.81	1.80	1.80	2.18	1.31	1.07
% Share	7.22	7.56	7.40	6.37	5.41	5.23	4.74	4.48	5.40	3.84	3.50
Total	29.87	31.46	32.34	30.88	32.20	34.65	38.02	40.20	40.28	34.25	30.62

Data source: SIAM

Chart 1.7: Trends in production of Passenger Vehicles



PRODUCTION OF COMMERCIAL VEHICLES

1.13 Commercial vehicles shared 2.76 percent of total vehicles produced in the country in 2020-21 (Table 1.5). Total production has decreased from 7.57 lakh in 2019-20 to 6.25 lakh in 2020-21, registered a decrease of 18.5 percent corresponding to same period last

year. In commercial vehicles category, about 71 percent of vehicles produced are Light Commercial Vehicles (LCVs) in 2020-21, whereas Medium and Heavy Commercial Vehicles (M&HCVs) constitute remaining 29 percent. Total production of LCVs and M&HCVs has been on decline since 2018-19 (Chart 1.8).

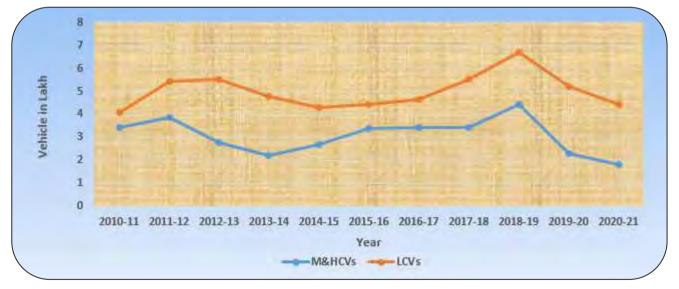
Table 1.7: Production of Commercial Vehicles

(in lakh)

Vehicles	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
M&HCVs	3.45	3.85	2.79	2.22	2.69	3.41	3.43	3.45	4.44	2.32	1.81
% Share	45.80	41.40	33.50	31.70	38.50	43.40	42.30	38.50	39.90	30.70	29.00
LCVs	4.08	5.44	5.53	4.77	4.29	4.45	4.67	5.51	6.68	5.24	4.44
% Share	54.20	58.60	66.50	68.30	61.50	56.60	57.70	61.50	60.10	69.30	71.00
Total CVs	7.53	9.29	8.32	6.99	6.97	7.87	8.10	8.95	11.12	7.57	6.25

Data source: SIAM

Chart 1.8: Trends in production of Commercial Vehicles



Data source: SIAM

SALE OF MOTOR VEHICLES

1.14 Despite some fluctuations, there has been an increasing trend in number of Motor vehicles sold during the period 2010-11 to 2020-21. The total number of vehicles sold has increased from 178.52 lakh in 2010-11 to 215.45 lakh in 2019-20 and then decreased to 186.16 lakh in 2020-21. Details are given in

Annexure 1.3. Two wheelers has the highest share in total number of vehicles sold i.e. 151.19 lakh (81.22%) followed by passenger vehicles, 27.11 lakh (14.57%) in 2020-21. Total number of two wheelers sold showed consistent increase from 133 lakh in 2010-11 to 211.8 lakh in 2018-19, and then decreased to 174.16 lakh and 151.19 lakh respectively

in 2019-20 and 2020-21 (Table 1.8). Total number of three wheelers and commercial vehicles sold showed downward trend during 2010-11 to 2020-21(Table 1.8). Total number of motor vehicles sold has showed consistent decrease since 2018-19

(Chart1.9). Category-wise break up given in Chart 1.10 reveals that Two wheelers has the highest share in total number of vehicles sold followed by passenger vehicles during 2010-11 to 2020-21.

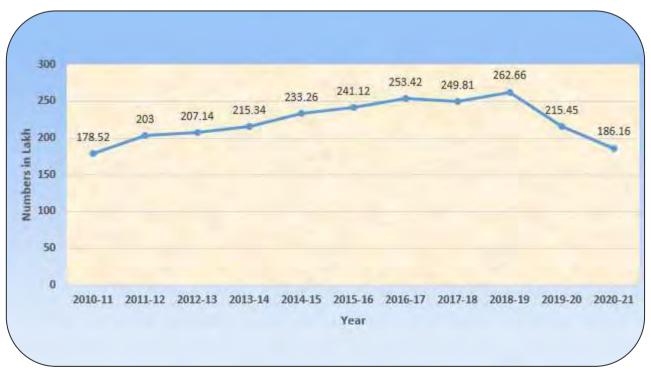
Table 1.8: Total number of Motor Vehicles sold including Export

(In lakh)

Category	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Passenger Vehicles	29.74	31.39	32.41	31.00	32.24	34.42	38.06	32.89	33.77	27.74	27.11
% Share	16.66	15.46	15.65	14.39	13.82	14.28	15.02	13.16	12.86	12.87	14.57
Commercial Vehicles	7.53	9.02	8.73	7.10	7.01	7.89	8.22	8.57	10.07	7.18	5.69
% Share	4.22	4.44	4.21	3.30	3.00	3.27	3.24	3.43	3.84	3.33	3.05
Three Wheelers	7.96	8.75	8.41	8.33	9.40	9.43	7.84	6.36	7.01	6.37	2.16
% Share	4.46	4.31	4.06	3.87	4.03	3.91	3.09	2.54	2.67	2.96	1.16
Two Wheelers	133.30	153.84	157.59	168.91	184.62	189.39	199.30	202.00	211.80	174.16	151.19
% Share	74.67	75.79	76.08	78.44	79.15	78.54	78.64	80.86	80.64	80.84	81.22
Total	178.52	203.00	207.14	215.34	233.26	241.12	253.42	249.81	262.66	215.45	186.16

Data source: SIAM

Chart 1.9: Total sale of Motor Vehicles including Export



300
250
150
100
50
2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21
Year

Passenger Vehicles Commercial Vehicles Three Wheelers Two Wheelers

Chart 1.10: Category-wise Sale of Motor Vehicles including Export

SALE OF PASSENGER VEHICLES

1.15 Passenger vehicles (including export) consist of Passenger cars, Utility vehicles and Vans. Amongst passenger vehicles, Passenger cars accounted for largest share of 56.9 percent of total passenger vehicles sold in 2020-21 followed by Utility vehicles with 39.1 percent. Total number of passenger cars sold has remained largely stable over the years, and decreased marginally from 17.0 lakh in

2019-20 to 15.4 lakh in 2020-21, registered decline of 9.1 percent relative to 2019-20. On the other hand, the number of Utility vehicles sold has increased from 3.3 lakh in 2010-11 to 10.6 lakh in 2020-21, i.e. an increase of more than three times. Except for some marginal increase registered in few years, the total number of vans sold has showed declining trend over the years (Table 1.9)

Table 1.9: Total Sale of Passenger Vehicles

(In lakh)

Category	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Passenger Cars	24.3	25.3	24.4	23.4	24.2	25.6	27.1	21.7	22.2	17.0	15.4
% share	81.7	80.7	75.3	75.4	75.0	74.3	71.1	66.1	65.7	61.1	56.9
Utility Vehicles	3.3	3.7	5.6	5.7	6.3	7.1	9.2	9.2	9.4	9.5	10.6
% share	11.0	11.8	17.3	18.4	19.6	20.5	24.1	28.0	27.9	34.1	39.1
Vans	2.2	2.4	2.4	1.9	1.7	1.8	1.8	1.9	2.2	1.3	1.1
% share	7.3	7.5	7.4	6.2	5.4	5.2	4.8	5.8	6.4	4.8	4.0
Total Passenger Vehicles	29.7	31.4	32.4	31.0	32.2	34.4	38.1	32.9	33.8	27.7	27.1

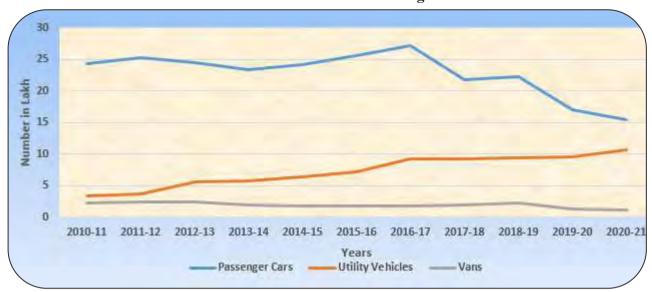


Chart 1.11: Trends in Sale of Passenger Vehicles

SALE OF COMMERCIAL VEHICLES

1.16 Commercial vehicles (including export) shared 3.05 percent of total vehicles sold in the country (Table 1.8). Total sale of Commercial Vehicles has decreased from 7.18 lakh in 2019-20 to 5.69 lakh in 2020-21, registered a decrease of 24.2 percent corresponding to the same period in the previous year. In commercial vehicles category, about 71.74 percent of vehicles

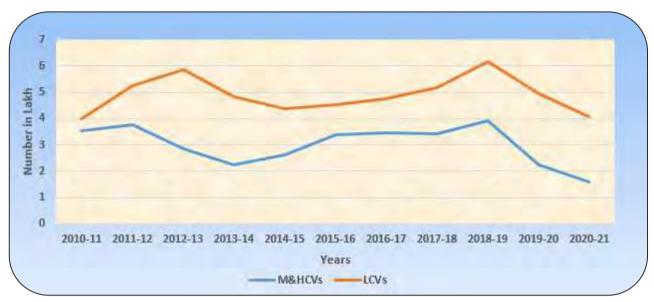
sold are Light Commercial Vehicles (LCVs) in 2020-21, whereas Medium and Heavy Commercial Vehicles (M&HCVs) constitute remaining 28.26 percent (Table 1.10). Total number of M&HCVS and LCVs sold had been decreasing since 2018-19 (Chart 1.12). Sale of M&HCVs has declined drastically to 1.61 lakh in 2020-21 from 3.52 lakh in 2010-11 (Table 1.10 and Chart 1.12).

Table 1.10: Sale of Commercial Vehicles

(In lakh)

Category	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
M&HCVs	3.52	3.78	2.87	2.24	2.63	3.38	3.46	3.41	3.91	2.24	1.61
% share	46.77	41.89	32.90	31.61	37.59	42.80	42.11	39.77	38.79	31.28	28.26
LCVs	4.01	5.24	5.86	4.85	4.37	4.51	4.76	5.16	6.17	4.93	4.08
% share	53.23	58.11	67.10	68.39	62.41	57.20	57.89	60.23	61.21	68.72	71.74
Total CVs	7.53	9.02	8.73	7.10	7.01	7.89	8.22	8.57	10.07	7.18	5.69

Chart 1.12: Trends in Sale of Commercial Vehicles



1.17 There has been a clear increasing trend in total production and sale of motor vehicles till 2016-17, afterwards, production exceeded

total sale. Total production and sale were decreasing since 2018-19 (Chart 1.13).

Chart 1.13: Production and Sales (including export) of Motor Vehicles



Data source: SIAM

EXPORTS OF MOTOR VEHICLES

1.18 There has been consistent increase in the total number of Export of vehicles from 23.39 lakh in 2010-11 to 41.29 lakh in 2020-21.

However, provisional figure for 2020-21 shows that 13.04% decline in export of motor vehicles from 47.49 lakh in 2019-20 to 41.29 lakh in 2020-21. Among the vehicles categories, two wheelers accounted for the

highest share in total vehicles exported followed by passenger vehicles. There is about two times increase in export of two wheelers from 15.4 lakh in 2010-11 to

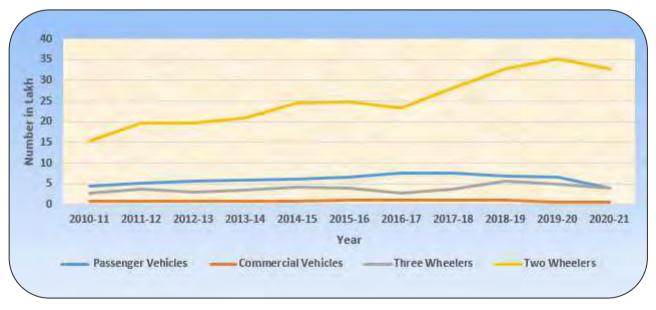
32.82 lakh in 2020-21. Commercial vehicles constitute only 1.22 percent of total vehicles exported during 2020-21 (Table 1.11).

Table 1.11: Total Export of Motor Vehicles (in Lakhs)

Category	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Passenger Vehicles	4.53	5.09	5.55	5.96	6.22	6.53	7.59	7.48	6.76	6.62	4.04
% Share	19.38	17.32	19.14	19.16	17.42	17.92	21.80	18.51	14.61	13.94	9.79
Commercial Vehicles	0.76	0.92	0.80	0.77	0.86	1.03	1.08	0.97	1.00	0.60	0.50
% Share	3.26	3.14	2.76	2.48	2.40	2.83	3.11	2.40	2.16	1.27	1.22
Three Wheelers	2.70	3.62	3.03	3.53	4.08	4.04	2.72	3.81	5.68	5.02	3.93
% Share	11.54	12.31	10.46	11.36	11.42	11.10	7.81	9.42	12.26	10.56	9.52
Two Wheelers	15.40	19.75	19.61	20.84	24.58	24.83	23.42	28.17	32.85	35.24	32.82
% Share	65.81	67.23	67.65	67.00	68.77	68.15	67.28	69.67	70.97	74.22	79.47
Total	23.39	29.38	28.99	31.11	35.74	36.43	34.81	40.43	46.29	47.49	41.29

Data source: SIAM

Chart 1.14: Category-wise trends in Export of Motor Vehicles



Data source: SIAM

1. 19 Roads are a primary mode of transportation used daily all around the world to transport people and cargo. Road transport is one of the most cost effective and convenient modes of transportation in India both for freight and passengers as it has high penetration level with door-to-door delivery. Thus, it is vital for economic development and social integration of the country. India's transport sector is large and diverse and catering needs of 1.3 billion people. The road network of the Country consists of National Highways (NH), State-Highways (SH), District Roads, Rural Roads, Urban Roads and Project Roads of over 63.32 lakh km of roads as on 31 March 2019, which is the second-largest in the world, after the United States with 66.45 lakh km of roads. Category-wise details on road network in India is presented in the Table 1.1.

Table 1.12: Total Export of Passenger Vehicles

(in lakh)

Category	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Passenger Cars	4.47	5.02	5.45	5.51	5.42	5.33	6.02	5.80	5.14	4.76	2.65
% Share	98.66	98.58	98.19	92.46	87.09	81.56	79.36	77.52	76.00	71.86	65.51
Utility Vehicles	0.04	0.05	0.08	0.43	0.77	1.19	1.54	1.66	1.58	1.83	1.38
% Share	0.84	1.03	1.49	7.29	12.37	18.18	20.33	22.22	23.40	27.71	34.08
Vans	0.02	0.02	0.02	0.01	0.03	0.02	0.02	0.02	0.04	0.03	0.02
% Share	0.50	0.40	0.32	0.25	0.54	0.26	0.31	0.25	0.60	0.43	0.41
Total Passenger Vehicles	4.53	5.09	5.55	5.96	6.22	6.53	7.59	7.48	6.76	6.62	4.04

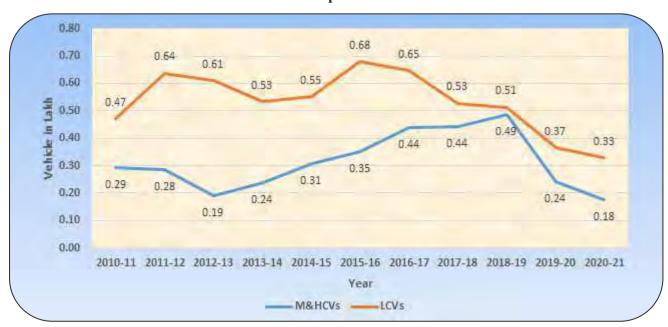
Data source: SIAM

EXPORTS OF COMMERCIAL VEHICLES

1.20 Commercial vehicles constitute about 1.22 percent of total vehicles exported in the country (Table 1.11). Export of total number of Light Commercial Vehicles (LCVs) has

been on decline since 2015-16. Export of Medium and Heavy Commercial Vehicles (M&HCVs) have also registered decline since 2018-19.

Chart. 1.15: Trends in Export of Commercial Vehicles



Trade Performance of Motor Vehicles & Parts in last Five Years

1.21 The data in Table 1.13 shows that India has a positive trade balance in the automobile sector and has been growing at a CAGR of

2.25%. Automobile exports of US\$ 13.64 billion accounted for 4.67% of India's total exports in 2020-21 implies that automobiles are a significant foreign exchange earner.

Table 1.13: Trade of Vehicles other than railway or tramway rolling stock and parts and accessories thereof under HS Codes of Chapter 87 (Automobile).

(Value in US\$ Million)

Year	2016-17	2017-18	2018-19	2019-20	2020-21	CAGR
Import	4719.25	5844.93	6159.43	5243.02	4619.22	0.43
Share in Total Imports	1.23	1.26	1.20	1.10	1.17	
Export	14950.09	17255.39	18096.30	16711.78	13640.34	1.85
Share in Total Exports	5.42	5.68	5.48	5.33	4.67	
Trade Balance	10230.84	11410.46	11936.87	11468.76	9021.12	2.25

Source: DGCIS

1.22 India's major items of Exports in the automobile category is that of Motor cars,

parts and accessories and motor cycles that are presented in Table 1.14.

Table 1.14: Top 5 Products Exported under HS Codes of Chapter 87

(Value in US\$ Million)

S. No	HS Code		2016-17	2017-18	2018-19	2019-20	2020-21
1	87032291	MOTOR CAR WTH CYLNDR CPCTY>=1000CC BUT < 1500CC WTH SPRK -IGNTN	3548.55	3553.95	3017.53	3002.25	1983.75
2	87089900	OTR PRTSANDACCSSRS OF VHCLS OF HDG 8701 -8705	2333.11	2611.58	2817.84	2469.97	2358.83
3	87032391	MOTOR CAR WTH CYLNDR CPCTY>=1500CC BUT <3000CC WTH SPRK -IGNTN	1197.49	1732.12	1909.98	1969.78	1087.94
4	87112029	MOTR CYCLWTH CYLNDR CPCTY>75 BT<=250 CC	1329.85	1555.02	1657.36	1644.40	1623.23
5	87032191	MOTOR CAR WTH CYLNDR CPCTY<=1000 WTH SPRK -IGNTN	850.19	769.19	848.68	834.67	560.34

Source: DGCIS

1.23 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 1.15.

Table 1.15: Top 5 Products Imported under HS Codes of Chapter 87

(Value in US\$ Million)

Sl. No.	HS Code	Commodity	2016-17	2017-18	2018-19	2019-20	2020-21
1	87089900	OTR PRTSANDACCSSRS OF VHCLS OF HDG 8701-8705	1,457.41	1,792.10	1,718.35	1,462.82	1,358.91
2	87084000	GEAR BOXES	742.88	1,004.36	1,076.50	1,019.81	781.26
3	87141090	PARTS AND ACCESSORIES OF MOTORCYCLE EXCL. SADDLE	318.01	358.66	512.39	386.89	411.10
4	87082900	OTHR PRTS AND ACCSSRS OF BODIES(INCL CABS)	328.17	401.57	418.41	436.11	396.03
5	87089400	STERNG WHEELS,STERNG COLUMNS AND STERNG BOXES	213.88	273.79	262.09	196.68	148.20

Source: DGCIS

PASSENGER AND FREIGHT TRAFFIC MOVEMENT BY ROADS

1.24 The availability of data on passenger traffic and freight traffic movement by roads poses a serious challenge as there is no availability of data for this segment unlike the Airways and Railways, which are better organized. However, TRW has endeavored to make

projections of passenger traffic and freight traffic figures 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). The estimated volumes of freight and passenger movement by road transport is furnished in **Annexure 1.6**.



Section - 2

Registered Motor Vehicles in India

- 2.1 There is consistent increase in the number of motor vehicles registered in India since 1951. The total number of registered motor vehicles increased from 0.3 million in March, 1951 to 326.3 million as on 31st March, 2020 (Annexure 2.1). The total registered vehicles in the country grew at a Compound Annual Growth Rate (CAGR) of 9.83 percent between 2010 and 2020 (Annexure 2.1).
- 2.2 Sustained economic growth and increased per capita income led to rapid growth of motorized vehicles in India. There were 326.3 million registered vehicles in India as on 31st March, 2020. The motor vehicle population has grown from 48.9 million in 2000 to over 326.3 million in 2020 (Chart 2.1), i.e. an increase of more than 6 times. Consequently, the number of registered vehicles per km. of road has also increased over the years.

15.0 350 300 230.0 250 210.0 12.0 Vehicles (in Million) 190.7 200 159.5 percent 150 9.68 81.5 9.0 100 50 0 6.0 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

Chart 2.1: Registered Vehicles in India

Data Source: Office of State Transport Commissioners/UT Administration

2.3 Category-wise growth of registered motor vehicles reveals, amongst all categories, two-wheelers accounted for the highest number, and registered 0.027 million two-wheelers in 1951 to 243.68 million in 2020 (74.68%) followed by Cars, Jeeps and Taxis

with 436.5 lakh (13.38%) (Table 2.1). Buses including omnibuses, which are the main mass transport vehicles on the roads, registered an increase of 7.2 percent in 2020 relative to the same period last year (**Annexure 2.1** and Chart 2.2).

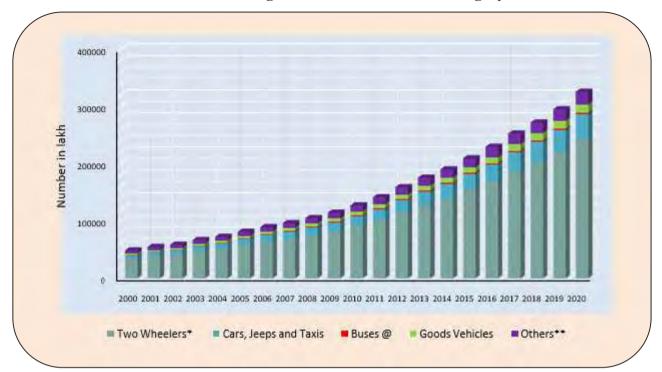


Chart 2.2: Total Registered Motor Vehicles – Category-wise

@ includes Omni buses since 2001.

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

LONG RUN TRENDS OF VEHICLES POPULATION

2.4 Long run trends of registration of vehicles reveals consistant increase since 1951, i.e. an increase from 0.3 million in 1951 to 326.3 million in 2020. The composition of Registered Motor Vehicles shows that two wheelers have the largest share in total

vehicles i.e. 243.68 million in 2020 as compared to 0.027 million in 1951(Table 2.1). Cars, Jeeps and Taxis hold second position in registration of vehicles showed remarkable increase over the years from 0.159 million in 1951 to 43.65 million in 2020 (Table 2.1).

Table 2.1: Composition of Vehicle Population

(in 000')

Year (As on 31st March)	Two Wheelers*	Cars, Jeeps and Taxis	Buses [@]	Goods Vehicles	Other Vehicles**	All Vehicles
1951	27	159	34	82	4	306
1961	88	310	57	168	42	665
1971	576	682	94	343	170	1,865
1981	2,618	1,160	162	554	897	5,391
1991	14,200	2,954	331	1,356	2,533	21,374
1992	15,661	3,205	358	1,514	2,769	23,507

table contd...

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

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

table 2.1 contd...

Year (As on 31st March)	Two Wheelers*	Cars, Jeeps and Taxis	Buses [@]	Goods Vehicles	Other Vehicles**	All Vehicles
1993	17,060	3,344	380	1,592	2,970	25,346
1994	18,899	3,569	392	1,691	3,109	27,660
1995	20,831	3,841	423	1,794	3,406	30,295
1996	23,252	4,204	449	2,031	3,850	33,786
1997	25,729	4,672	484	2,343	4,104	37,332
1998	28,642	5,138	538	2,536	4,514	41,368
1999	31,328	5,556	540	2,554	4,897	44,875
2000	34,118	6,143	562	2,715	5,319	48,857
2001	38,556	7,058	634	2,948	5,795	54,991
2002	41,581	7,613	635	2,974	6,121	58,924
2003	47,519	8,599	721	3,492	6,676	67,007
2004	51,922	9,451	768	3,749	6,828	72,718
2005	58,799	10,320	892	4,031	7,457	81,499
2006	64,743	11,526	992	4,436	7,921	89,618
2007	69,129	12,649	1,350	5,119	8,460	96,707
2008	75,336	13,950	1,427	5,601	9,039	1,05,353
2009	82,402	15,313	1,486	6,041	9,710	1,14,951
2010	91,598	17,109	1,527	6,432	11,080	1,27,746
2011	1,01,865	19,231	1,604	7,064	12,102	1,41,866
2012	1,15,419	21,568	1,677	7,658	13,169	1,59,491
2013	1,27,830	24,056	1,814	8,307	14,037	1,76,044
2014	1,39,410	25,998	1,887	8,698	14,712	1,90,704
2015	1,54,298	28,611	1,971	9,344	15,799	2,10,023
2016	1,68,975	30,242	1,757	10,516	18,541	2,30,031
2017	1,87,091	33,688	1,864	12,256	18,411	2,53,311
2018	2,02,755	36,453	1,943	12,773	18,663	2,72,587
2019	2,21,270	38,433	2,049	13,766	20,254	2,95,772
2020	2,43,682	43,650	2,196	14,288	22,483	3,26,299

 $Source: Of fices\ of\ State\ Transport\ Commissioners/UTAdministrations.$

Note:

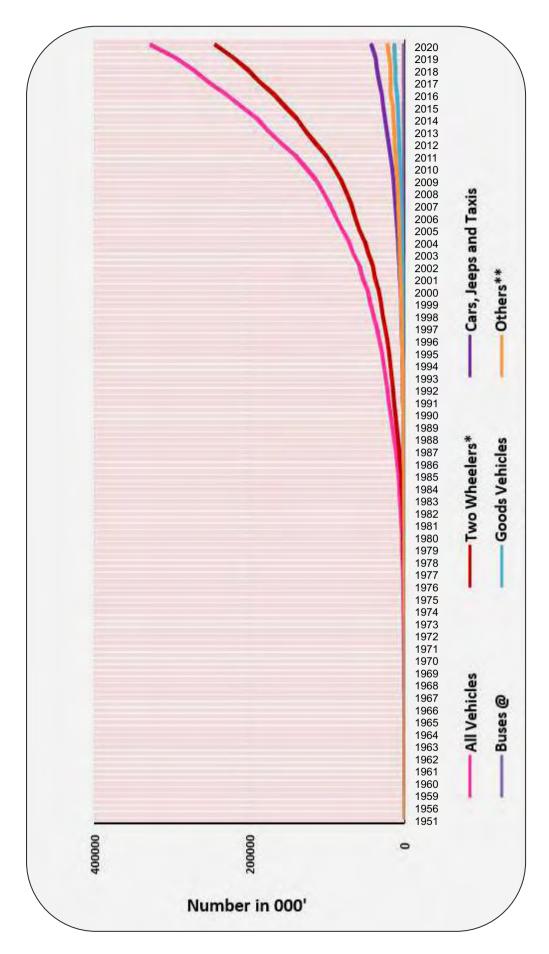
2.5 Apart from the sheer dominance of the total vehicular population in India by two-wheelers, this category of vehicle has seen steady growth, whereas the share of buses has declined over the years (Table 2.2). This preference of road users for personalized means of transport over public transport

appears to have been dictated by reasons such as personal convenience, economic conditions and also by the inadequate service of public transportation system to keep up with the demand. Registration of vehicles has remained largely stable over the years for all categories of vehicles except for two wheelers.

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

^{**: &#}x27;Other vehicles' include tractors, trailers, three wheelers (passenger vehicles)/LMV and other miscellaneous vehicles which are not classified separately

[@] includes Omni buses since 2001



Data Source: Office of State Transport Commissioners/UT Administration

^{*:} Two wheelers include autorickshaws for the year 1959 to 1969. For the remaining years, autorickshaws are included in 'Others'.

^{**: &#}x27;Other vehicles' include tractors, trailers, three wheelers (passenger vehicles)/LMV and other miscellaneous vehicles which are not classified separately

⁽a) includes Omni buses since 2001

2.6 The share of two wheelers in total registered motor vehicles in India stood at 74.7 percent in 2020 as compared to 8.8 percent in 1951 (Table 2.2). The combined share of cars, jeeps and taxis in the total number of registered vehicles was 13.4 percent in March, 2020, marking a steep decline from 52 percent in 1951. The share of buses in total registered vehicles has declined from 11.1 percent as on 31st March 1951, to 0.07 percent as on 31st March 2020.

Omni buses have also been included in the fleet of buses from 2001. The share of registered goods vehicles in the country accounted for 26.8 percent in 1951 declined to 4.4 percent in March 2020. The share of 'Other vehicles' include tractors, trailers, three wheelers (passenger)/Light Motor Vehicles (LMVs) and other miscellaneous vehicles increased from 1.3 percent in 1951 to 6.9 percent in 2020 (Table 2.2).

Table 2.2: Category-wise share of vehicles population

(as % of total vehicle population)						
As on 31st						
March	Two Wheelers*	Cars, Jeeps & Taxis	Buses @	Goods Vehicles	Other Vehicles**	Total (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	74.80	12.99	0.69	4.65	6.85	295.80
2020	74.70	13.40	0.07	4.40	6.90	326.29

Source: Offices of State Transport Commissioners/UT Administrations.

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

^{**: &#}x27;Other vehicles' include tractors, trailers, three wheelers (passenger vehicles)/LMV and other miscellaneous vehicles which are not classified separately

[@]includes Omni buses since 2001

Composition of Vehicles Population in India

2.7 Registered vehicles consist of Transport and Non Transport vehicles. Detailed categorywise newly registered vehicles during 2019-20 and total registered vehicles as on 31st March, 2020 are given at Annexure 2.2. India has a total of 32,62,98,801 vehicles registered as on 31st March 2020, out of

which, 29,81,35,877 (91.4%) are non-transport vehicles and the rest 2,81,62,924 (8.6%) are transport vehicles (Table 2.3). Out of the total of 2,56,51,892 newly registered vehicles in 2019-20, 2,35,04,067 (91.6%) are in the non-transport category and the remaining 21,47,825 (8.4%) are in the transport category (Table 2.3).

Table 2.3: Total number of Vehicles Registered

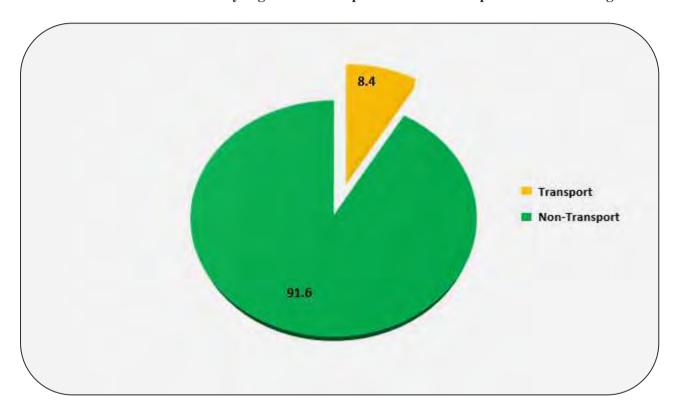
Vehicles	Newly Registered in 2019-20	Total Registered as on 31st March 2020	Newly Registered % share in total	Total Registered % share in Total			
TRANSPORT							
Multiaxled / Articulated Vehicles	1,50,890	16,32,594	0.59	0.50			
Trucks & Lorries	3,70,354	58,26,471	1.44	1.79			
Light Motor Vehicles (Goods)	4,91,332	68,29,196	1.92	2.09			
Buses	1,00,168	17,23,423	0.39	0.53			
Taxi	2,22,969	34,58,917	0.87	1.06			
Light Motor Vehicles (Passengers)	7,76,075	82,02,990	3.03	2.51			
Motor cycles on hire	11,865	54,372	0.05	0.02			
Other vehicles not included in (I-VII)	24,172	4,34,961	0.09	0.13			
Total Transport	21,47,825	2,81,62,924	8.37	8.63			
NON TRANSPORT							
Two Wheelers	1,96,32,888	24,36,82,349	76.54	74.68			
Cars	26,25,798	3,77,29,158	10.24	11.56			
Jeeps	1,65,351	24,62,112	0.64	0.75			
Omni buses	11,621	4,71,815	0.05	0.14			
Tractors	5,66,387	94,20,452	2.21	2.89			
Trailers	1,67,620	22,74,803	0.65	0.70			
Other vehicles not covered	3,34,402	20,95,188	1.30	0.64			
Total Non-Transport	2,35,04,067	29,81,35,877	91.63	91.37			
Grand Total	2,56,51,892	32,62,98,801	100	100			

Source: Offices of State Transport Commissioners/UT Administrations.

2.8 The share of Non-Transport vehicles in total registered vehicles as on 31st March, 2020 was 91.4 percent while that of Transport vehicles was 8.6 percent. As far as the new registered vehicles are concerned, i.e. vehicles registered during 2019-20, the share

of Transport and Non-Transport vehicles was 8.4% and 91.6% respectively (Chart 2.4 and Table 2.3). It is observed that the predominant share of non-transport vehicles vis-a-vis transport vehicles prevails in both total registered and newly registered vehicles.

Chart 2.4: Percent share of newly registered Transport and Non-transport Vehicles during 2019-20



Transport Vehicles

2.9 Transport vehicles consist of Multiaxled/ Articulated vehicles, Trucks & Lorries, Light Motor Vehicles (Goods & Passenger), Buses, Taxis, Motor Cycles on hire etc. The number of registered "Transport" vehicles, both goods and passengers, as on 31st March 2020 were 28.2 million (Annexure 2.2), accounting for 8.63 percent of total registered vehicles in the country. In the Transport Vehicles category, Light Motor Vehicles (Passengers) accounted for about 36.1% (Table 2.4) and Trucks & Lorries accounted for 17.2 percent during 2019-20. The truck industry remains in the hands of private operators and is highly fragmented and unorganized with majority being small operators, owning less than five trucks. Passenger transportation is in the hands of both private and public operators (State Road Transport Undertakings) with SRTUs accounting for only about 7.4 percent of registered buses in 2019-20 (Annexure 1.5). Private operators are thus the dominant player in terms of Transportation of passenger traffic.

Table 2.4: Total number of Registered Transport Vehicles

TRANSPORT	Newly registered in 2020	Total registered as on 31st March, 2020	Newly Registered % share	Total Registered % share
I. Multiaxled / Articulated Vehicles	1,50,890	16,32,594	7.0	5.8
II. Trucks & Lorries	3,70,354	58,26,471	17.2	20.7
III. Light Motor Vehicles (Goods)				
a) Four Wheelers	3,70,378	46,97,352	17.2	16.7
b) Three Wheelers	1,20,954	21,31,844	5.6	7.6
Total III	4,91,332	68,29,196	22.9	24.2
IV. Buses				
a) Stage carriages	47,529	9,83,662	2.2	3.5
b) Contract carriages	21,076	3,39,112	1.0	1.2
c) Private service vehicles	11,782	1,33,754	0.5	0.5
d) Other buses	19,781	9,781 2,66,895		0.9
Total IV	1,00,168	17,23,423	4.7	6.1
V. Taxis				
a) Motor cabs	1,69,319	23,63,997	7.9	8.4
b) Maxi cabs	44,076	9,36,873	2.1	3.3
c) Other taxis	9,574	1,58,047	0.4	0.6
Total V	2,22,969	34,58,917	10.4	12.3
VI. Light Motor Vehicles (Passengers)				
a) Three Seaters	5,47,116	60,07,797	25.5	21.3
b) Four to six Seaters	2,28,959	21,95,193	10.7	7.8
Total VI	7,76,075	82,02,990	36.1	29.1
VII. Motor cycles on hire	11,865	54,372	0.6	0.2
VIII. Other vehicles	24,172	4,34,961	1.1	1.5
Total Transport (I to VII)*	21,47,825	2,81,62,924	100	100

2.10 During 2019-20, out of total of 25.65 million (**Annexure 2.2**) vehicles registered, about 2.1 million (8.4%) vehicles were in the Transport category. Amongst transport vehicles, Light Motor Vehicles (Passenger) had the highest share i.e. 37% (0.8 Million) in

newly registered category in 2019-20 (Chart 2.5) followed by Light Motor Vehicles (goods) with share of 23.4% (0.5 million) and Trucks and Lorries with share of 17.6 % (0.4 million).

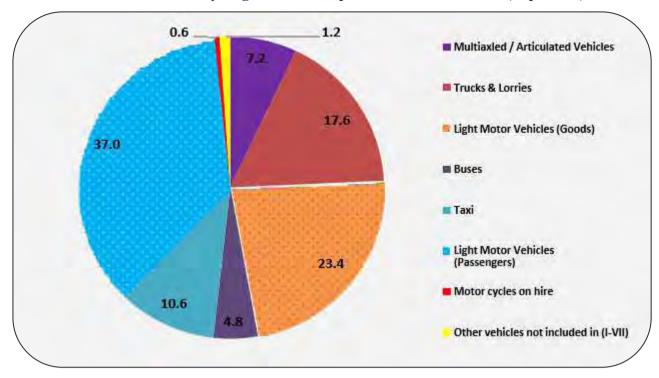


Chart 2.5: Newly Registered Transport Vehicles in 2019-20 (in percent)

Source: Offices of State Transport Commissioners/UT Administrations.

Non-Transport Vehicles

2.11 Non-Transport vehicles include Two Wheelers, Cars, Jeeps, Omni Buses, Tractors,

and Trailers etc. Non-transport vehicles constitute 91.37 percent of total vehicles registered in the country.

Table 2.5: Total number of Registered Non-Transport Vehicles

NON TRANSPORT	Newly registered in 2020	Total registered as on 31st March 2020	Newly Registered % share	Total Registered % share		
I. Two wheelers						
a) Scooters	74,20,003	10,23,26,818	31.6	34.3		
b) Mopeds	4,87,656	1,40,20,019	2.1	4.7		
c) Motor cycles	1,17,25,229	12,73,35,512	49.9	42.7		
Total I	1,96,32,888	24,36,82,349	83.5	81.7		
II. Cars	26,25,798	3,77,29,158	11.2	12.7		
III. Jeeps	1,65,351	24,62,112	0.7	0.8		
IV. Omni buses	11,621	4,71,815	0.0	0.2		
V. Tractors	5,66,387	94,20,452	2.4	3.2		
VI. Trailers	1,67,620	22,74,803	0.7	0.8		
VII. Other vehicles	3,34,402	20,95,188	1.4	0.7		
Total Non-Transport (I to VII)	2,35,04,067	29,81,35,877	100.0	100.0		

2.12 During 2019-20, a total of 2,56,51,892 vehicles were registered (Table 2.3), of which, 2,35,04,067 (91.63%) vehicles are in the Non-Transport category. Amongst the newly registered non- transport vehicles

category, two wheeler segment has the highest share i.e. 83.5% (1,96,32,888) followed by Cars with 11.2% (26,25,798) and Tractors with 2.4% (5,66,387) (Chart 2.6 and Table 2.5).

Chart 2.6: Newly Registered Non-Transport Vehicles in 2019-20 (in percent)

Commercial Transport Vehicles In Use

2.13 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 (Annexure 2.3). Number of

commercial vehicles in use was 14.28 million as on 31st March, 2020 (**Annexure 2.3**). Goods Carriages have the highest share of 52.1 percent in total number of commercial vehicles in use in 2020 (Chart 2.8), followed by Contract Carriage with 42.7 percent.

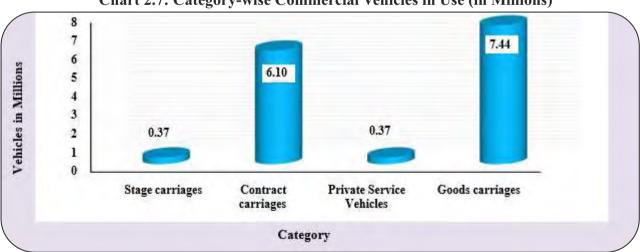


Chart 2.7: Category-wise Commercial Vehicles in Use (in Millions)

Data source: Offices of State Transport Commissioners/UT Administrations.

2.6

Stage carriages

Contract carriages

Private Service Vehicles

Goods carriages

Chart 2.8: Percentage share of Category-wise Commercial vehicles in Use (in percent)

 ${\it Data\ source:\ Offices\ of\ State\ Transport\ Commissioners/UT\ Administrations.}$

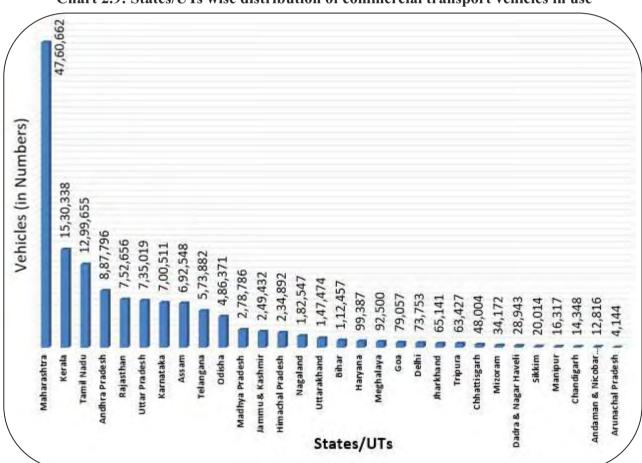


Chart 2.9: States/UTs wise distribution of commercial transport vehicles in use

Data source: Offices of State Transport Commissioners/UT Administrations.

Growth of Vehicles versus Roads

2.14 The CAGR of the registered motor vehicles,

category-wise and different categories of Roads are presented in Table 2.6

Table 2.6: Compound Annual Growth Rates (in percent) in Vehicles and Road Length

	Vehicles								Roads			
Period	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	6.50	-3.40	5.60	3.80	2.20	3.50
2010/2020	10.28	9.81	3.70	8.31	7.33	9.83	-	-	-	-	-	-

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

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

- 2. Basic Road Statistics of India 2018-19.
- 2.15 The CAGR of total registered Motor vehicles grew at 9.83 percent during the period 2010 to 2020 (Table 2.6). Among the various categories of vehicles, the highest CAGR registered during the period 2010 to 2020 recorded by two-wheelers (10.28%), followed by cars, jeeps & taxis (9.81%), goods vehicles (8.31%), other vehicles (7.33%) and buses (3.7%).
- 2.16 The number of registered motor vehicles per 1000 persons has increased from 53 in 2001 to 246 in 2020, indicating an improvement in the accessibility of means of transportation for the public (Annexure 1.1 and Chart 2.10).

^{*}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.

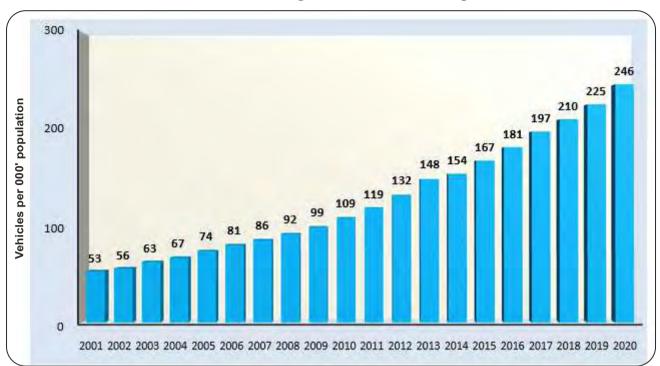


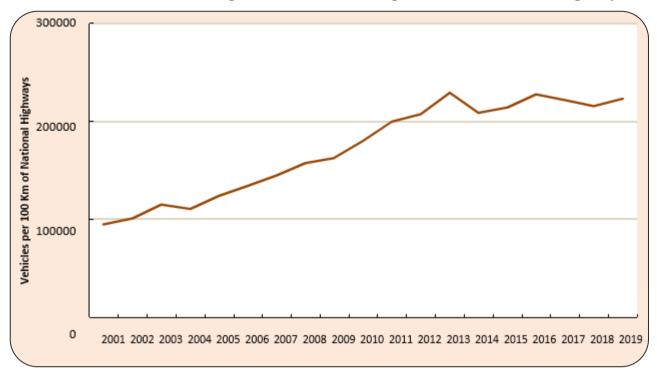
Chart 2.10: The number of registered Motor Vehicles per 1000 Persons

Source: 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.
- 2.17 There has been a staggering increase in the number of motorized vehicles, but the expansion in the road network has not been commensurate with this increase. While the motor vehicle population has grown from 55 million in 2001 to over 326.3 million in 2020, the road network has expanded from 3.3 million km in 2001 to over 6.3 million km in

2020. Consequently, the number of registered vehicles per km. of road has increased, adding to the road congestion. Data reveals that the number of registered motor vehicles per 100 Km of National Highways has increased from 95,244 in 2001 to 2,23,224 in 2019, increase of more than two times (**Annexure 1.1** and Chart 2.11).

Chart 2.11: Number of Registered Motor Vehicles per 100 Km of National Highways

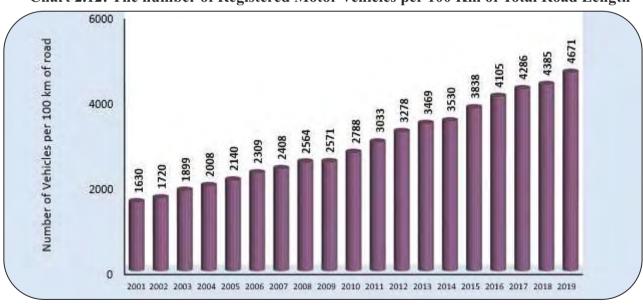


Data Source-1.Offices of State Transport Commissioners/UT Administrations 2. Road Length, Basic Road Statistics, MoRTH

2.18 The number of registered motor vehicles per 100 Km of total road length has increased from

1630 in 2001 to 4671 in 2019, increase of more than two times (**Annexure 1.1** and Chart 2.12).

Chart 2.12: The number of Registered Motor Vehicles per 100 Km of Total Road Length



Data Source-1.Offices of State Transport Commissioners/UT Administrations
2. Road Length, Basic Road Statistics 2018-19, MoRTH

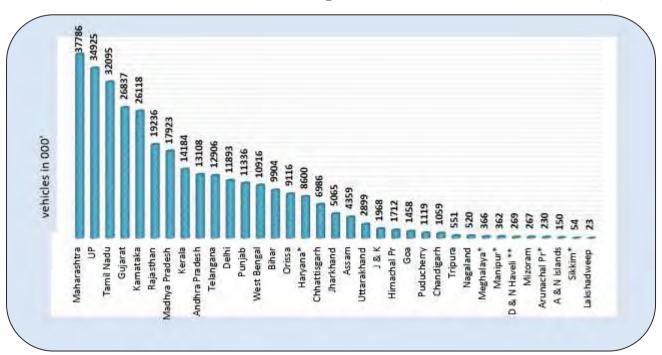
Section - 3

Registered Motor Vehicle Population in India- State Wise Distribution

- 3.1 Total number of registered Motor vehicles has increased from 295.8 million in 2018-19 to 326.3 million in 2019-20, registered growth of 9.35 percent corresponding to the same period last year (**Annexure 1.1**). 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. 37786 thousand (11.6%) followed by Uttar Pradesh with 34925 thousand (10.7%), Tamil Nadu with 32095 thousand (9.8%), Gujarat with 26837 thousand (8.2%) and Karnataka with 26118 thousand (8.0%) (Chart 3.1).

These top five States share 48.3 percent of total vehicles registered in the country as on 31st March, 2020. Small States/UTs like 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 percent. The UT of Lakshadweep with 23 thousand registered vehicles has the smallest share of less than 0.01% of total registered motor vehicles in the country. Among the States, Sikkim reported the lowest number of the total registered vehicles (54 thousand) with a share of 0.02% in the total registered motor vehicles in the country (Annexure 3.1 and Chart 3.1).

Chart 3.1: State/UT wise distribution of Registered Motor Vehicle as on 31st March, 2020

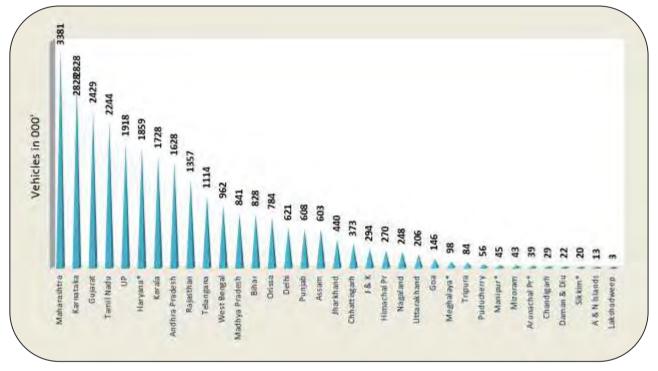


Data Source: Offices of State Transport Commissioners/UT Administrations
Note: *: Data relates to 2018-19. **: Data of D&N Haveli and Daman & Diu are merged.

3.3 Total Registered vehicles consist of Transport and Non Transport vehicles. The details of State-wise and category-wise number of registered vehicles during the year 2019-20 are displayed in **Annexure**3.3, 3.3(a) and 3.3(b). The State/UT wise distribution of total registered transport vehicles (Chart 3.2) reveals that Maharashtra has the highest number of

registered transport vehicles, i.e., 3.381 million (12%) followed by Karnataka with 2.828 million (10.0%), Gujarat with 2.429 million (8.6%), Tamil Nadu with 2.244 million (8%) and Uttar Pradesh with 1.918 million (6.8%). These top five States together accounted for 45.4 percent of total registered transport vehicles in the country as on 31st March, 2020.

Chart 3.2: State/UT wise distribution of Registered Transport Vehicles as on 31st March 2020



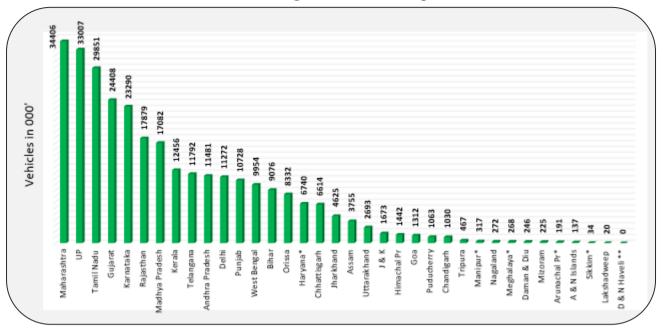
Data Source: Offices of State Transport Commissioners/UT Administrations
Note: *: Data relates to 2018-19.

3.4 The State/UT wise distribution of total registered Non-Transport vehicles (Chart 3.3) reveals that Maharashtra has the highest number of registered Non-Transport vehicles i.e. 34.406 million (11.5%) followed by Uttar Pradesh with 33.007 million (11.1%), Tamil Nadu with 29.851

million (10%), Gujarat with 24.408 million (8.2%) and Karnataka with 23.290 million (7.8%) (Chart 3.3). These top five States shares 48.6% of total registered non-transport vehicles in the country as on 31st March, 2020.

^{**:} Data of D&N Haveli and Daman & Diu are merged.

Chart 3.3: State/UT wise distribution of Registered Non-Transport Vehicles as on 31st March 2020

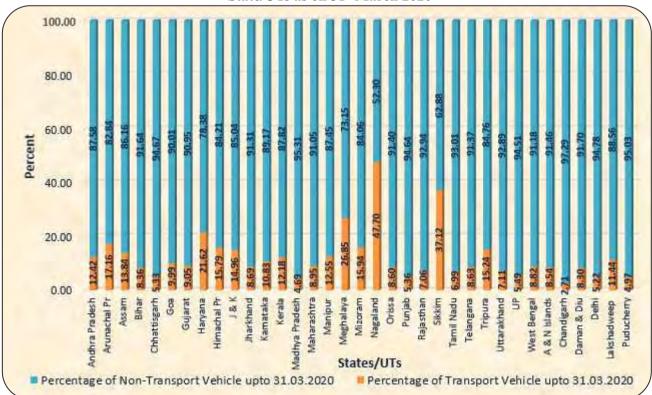


Data Source: Offices of State Transport Commissioners/UT Administrations
Note: *: Data relates to 2018-19. **: Data of D&N Haveli and Daman & Diu are merged.

3.5 The State/UT wise breakup of percent of transport and non-transport vehicles to total vehicles registered as on 31st March, 2020

(Chart 3.4) reveals that non-transport vehicles accounted for major share in registration of vehicle.

Chart 3.4: Percentage share of transport and non-transport vehicles in total vehicles registered across State/UTs as on 31st March 2020



Data Source: Offices of State Transport Commissioners/UT Administrations

- 3.6 The State-wise and category-wise details of newly registered transport and non-transport vehicles during 2019-20 are given in **Annexure 3.3(a) & 3.3(b)**. State-wise and category-wise cumulative total number of vehicles (Transport and Non- transport) as on March, 2020 can be seen at **Annexure 3.3(c)** and **3.3(d)**.
- 3.7 State-wise number of commercial vehicles in use as on 31 March 2020 is presented in **Annexure 3.5**. Maharashtra has the highest number of commercial vehicles in use i.e. 4.8

million (33.3%) followed by Kerala with 1.5 million (10.7%), Tamil Nadu with 1.3 million (9.1%), Andhra Pradesh with 0.9 million (6.2%) and Rajasthan with 0.7 million (5.2%). These top five States share about more than 64% of total commercial vehicles in use in the country as of 31st March, 2020. Details of State wise and category wise commercial vehicles in use in respect of reporting States are furnished in **Annexure 3.6**.



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 number of registered vehicles (Transport and Non Transport) in 55 reporting Million-Plus Cities upto 31st March 2020 was 113.25 million which accounts for 34.7 percent of total registered vehicles in the country

(Annexure 4.1). There has been consistent increase in the number of vehicles registered in Million plus cities over the years. Total number of registered vehicles has increased from 35.61 million in 2010 to 113.25 million as on 31st March, 2020 (Annexure 4.2 and Chart 4.1).

113.25 92.32 87.64 Vehicles in million 72.83 70.93 66.24 60.11 53.47 51.35 39.06 35.61 31.13 28.87 2018 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2019 2020

Chart 4.1: Registered Motor Vehicles in Million Plus Cities

Data source: Offices of State Transport Commissioners/UT Administrations

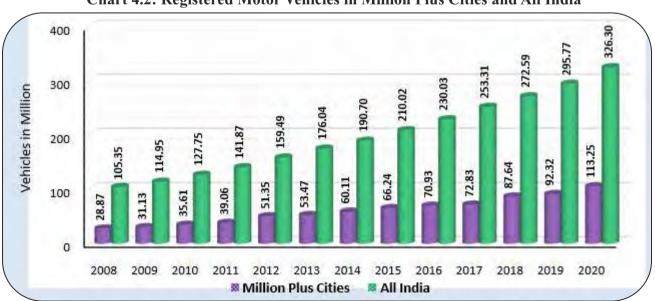


Chart 4.2: Registered Motor Vehicles in Million Plus Cities and All India

Data source: Offices of State Transport Commissioners/UT Administrations

40.0 34.7 percent 32.2 32.2 31.5 31.5 30.8 31.2 30.4 28.8 30.0 27.9 27.5 27.4 27.1 20.0 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018

Chart 4.3: Share of Million Plus Cities in Total Vehicles Registered

Data source: Offices of State Transport Commissioners/UT Administrations



Chart 4.4: Trend in the growth of Registered Vehicles in Million Plus Cities

Data source: Offices of State Transport Commissioners/UT Administrations

4.2 Amongst the cities, Delhi (118.93 lakh) has the highest number of registered motor vehicles as on 31st March 2020, followed by Bengaluru (96.38 lakh), Faridabad (86 lakh), Chennai (63.52 lakh), Ahmedabad (45.71 lakh), Greater Mumbai (38.76 lakh) and Surat (35.62 lakh). These top seven cities accounted for 45.5% of the total registered

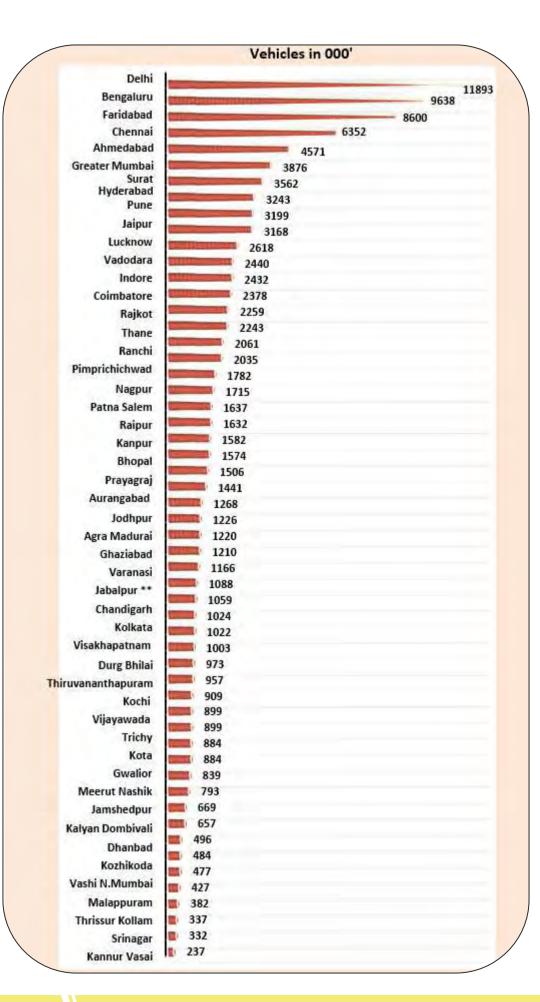
vehicles in respect of the reported Million Plus Cities. Vasai is at the bottom with 2.37 lakh vehicles in the list followed by Kannur (3.2 lakh), Srinagar (3.37 lakh) and Kollam (3.85 lakh). The details of registered vehicles in million plus cities are presented at Table 4.1 and **Annexure 4.1**.

Table 4.1: Total Registered Motor Vehicles in Million Plus Cities as on 31st March, 2020

(Vehicles in 000')

	(Vehicles in (
Sl. No.	Million Plus Cities	Transport Vehicles	Non-Transport Vehicles	Total Registered Motor Vehicles					
1	Agra	54	1,172	1,226					
2	Ahmedabad	450	4,121	4,571					
3	Aurangabad	134	1,308	1,441					
4	Bengaluru	1,142	8,497	9,638					
5	Bhopal	83	1,491	1,574					
6	Chandigarh	29	1,030	1,059					
7	Chennai	570	5,781	6,352					
8	Coimbatore	107	2,271	2,378					
9	Delhi	621	11,272	11,893					
10	Dhanbad	61	596	657					
11	Durg Bhilai	49	954	1,003					
12	Faridabad	1,859	6,740	8,600					
13	Ghaziabad	79	1,131	1,210					
14	Greater Mumbai	447	3,430	3,876					
15	Gwalior	54	830	884					
16	Hyderabad	251	2,992	3,243					
17	Indore	171	2,261	2,432					
18	Jabalpur	57	1,030	1,088					
19	Jaipur	252	2,916	3,168					
20	Jamshedpur	69	724	793					
21	Jodhpur	125	1,142	1,268					
22	Kalyan Dombivali	68	601	669					
23	Kannur	38	295	332					
24	Kanpur	92	1,491	1,582					
25	Kochi	99	857	957					
26	Kolkata	125	899	1,024					
27	Kollam	36	346	382					
28	Kota	51	848	899					
29	Kozhikoda	75	421	496					
30	Lucknow	124	2,494	2,618					
31	Madurai	83	1,138	1,220					
32	Malappuram	68	409	477					
33	Meerut	58	826	884					
34	Nagpur	101	1,681	1,782					
35	Nashik	5	834	839					
36	Patna	177	1,539	1,715					
37	Pimprichichwad	168	1,867	2,035					
38	Prayagraj	100	1,406	1,506					
39	Pune	224	2,975	3,199					
40	Raipur	131	1,501	1,632					
41	Rajkot	151	2,108	2,259					
42	Ranchi	355	1,707	2,061					
43	Salem	93	1,545	1,637					
44	Srinagar	59	279	337					
45	Surat	233	3,329	3,562					
46	Trichy	62	837	899					
47	Thane	411	1,832	2,243					
48	Thiruvananthapuram	101	871	973					
49	Thrissur	50	377	427					
50	Varanasi	101	1,065	1,166					
51	Vasai	30	207	237					
52	Vashi N.Mumbai	103	380	484					
53	Vijayawada	123	786	909					
54	Vadodara	213	2,227	2,440					
55	Visakhapatnam	94	928	1,022					
	TOTAL	10,663	1,02,592	1,13,255					

Data source: Offices of State Transport Commissioners/UT Administrations



Data source: Offices of State Transport Commissioners/UT Administrations

Information on registration of vehicles in Million plus cities presented in the Chart 4.6 portrays that non-transport vehicles

4.3

of cities as on 31st March 2020. In cities dominates in the registration in majority Ahmedabad, Agra, ike Chandigarh,

Chennai, Delhi, Nagpur, Trichy etc., over 90 percent of vehicles registered are under non-transport vehicles category.

Chart 4.6: Share of Transport and Non-transport Vehicles in total Registered Vehicles in Million Plus Cities as on 31st March 2020

Percent 120.00 100.00 80.00 20.00 40.00 60.00 0.00 4.43 95.57 Agra Ahmedabad 9.85 90.15 Aurangabad 9.28 90.72 Bengaluru 11.85 88.15 94.72 5.28 Bhopal 97.29 2.71 Chandigarh 91.02 8.98 Chennai 95.51 94.78 4.49 Coimbatore 5.22 Delhi Non-Transport Vehicles 9.27 90.73 Dhanbad 4.85 95.15 Durg Bhilai 21.62 78.38 Faridabad Ghaziabad 6.50 93.50 11.52 88.48 Greater Mumbai 6.08 93.92 Gwalion 92.26 7.74 Hyderabad 7.03 92.97 Indore 5.28 94.72 Jabalpur ** 7.97 Million Plus Cities 92.03 Jaipur 8.65 91.35 Jamshedpur 90.13 9.87 Jodhpur 10.17 89.83 Kalyan Dombivali 11.37 88.63 Kannur 5.79 94.21 Kanpur 10.40 89.60 Kochi 12.19 Kolkata 87.81 90.55 9.45 Kollam 5.67 94.33 Kota Fransport Vehicles 15.06 84.94 Kozhikoda 95.28 4.72 Lucknow 93.23 Madurai 6.77 14.20 85.80 Malappuram 6.58 93,42 Meerut 5.66 94.34 Nagpur 0.60 99.40 Nashik 10.30 89.70 Patna Pimprichichwad 8.24 91.76 6.65 93.35 Prayagraj 6.99 93.01 Pune 8,05 91.95 Raipur 93.33 6.67 Rajkot 82.80 17.20 Ranchi 5.67 94.33 5alem 82.62 17.38 Srinagar 6.55 93.45 Surat 6.93 93.07 Trichy 18.31 81.69 Thane 10.42 89.58 Thiruvananthapuram 11.68 88.32 Thrissur 91.31 8.69 Varanasi 87.39 12.61 Vasai 21.38 78.62 Vashi N.Mumbai 86.52 Vijayawada 13.48 Vadodara 8.74 91.26 Visakhapatnam 9.22 90.78

Data source: Offices of State Transport Commissioners/UT Administrations

4.4 The total number of registered transport vehicles in the Million Plus Cities constitute about 37.9 percent of the total registered transport vehicles in India as on 31st March,

2020. Similarly, Million Plus Cities shared 34.4 percent of the total registered non-transport vehicles in the country as on 31st March, 2020 (Table 4.2).

Table 4.2: Number of Transport and Non-Transport vehicles registered in Million Plus Cities as on 31st March, 2020 (in million)

Category	Vehicles registered in Million Plus Cities	Total Vehicles registered	% share of Million Plus City in Total	
Transport Vehicles	10.66	28.16	37.90	
Non Transport vehicles	102.59	298.14	34.40	
Total	113.25	326.30	34.70	

Data source: Offices of State Transport Commissioners/UT Administrations

Chart 4.7: Registered Transport and Non-Transport Vehicles in Million Plus Cities and All India up to 31st March, 2020



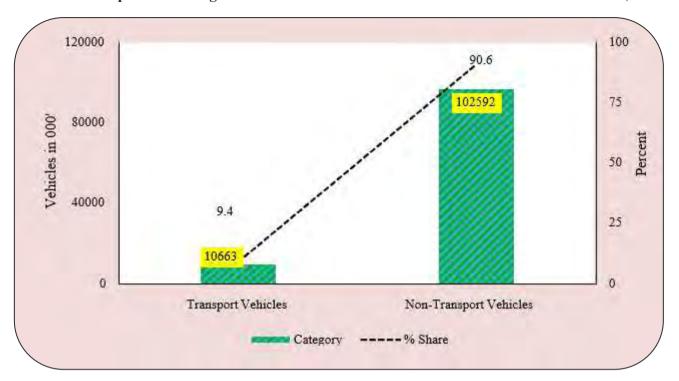
Data source: Offices of State Transport Commissioners/UT Administrations

Composition of Registered Motor Vehicles in Million Plus Cities

4.5 Registered vehicles consist of Transport and

Non Transport vehicles. It is observed from the Chart 4.8 that over 90 percent of vehicles registered are under non-transport category.

Chart 4.8: Composition of Registered Motor Vehicles in Million Plus Cities as on 31st March, 2020



Transport vehicles

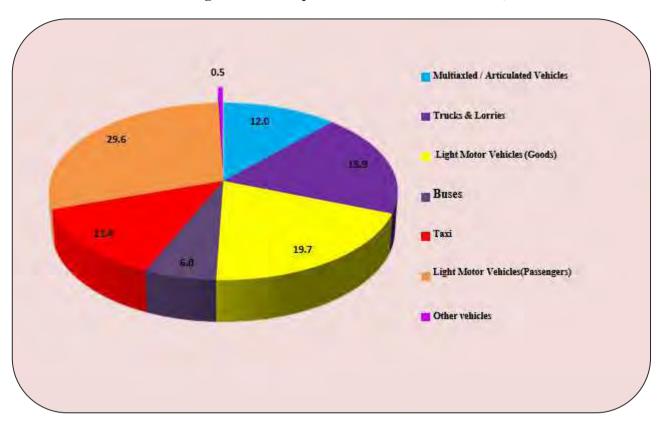
4.6 Transport vehicles include Multiaxled/ Articulated vehicles, Trucks and Lorries, Light Motor Vehicles (Goods & Passenger), Buses, Taxis, Motor Cycles on hire etc. Total number of transport vehicles registered in 55 reporting Million Plus Cities up to 31st March, 2020 constitute 10.66 million (Annexure 4.1). 4.7 The Category wise share of registered Transport vehicles in the Million Plus Cities (Chart 4.9 and Table 4.3) reveals that Light Motor Vehicles (Passengers) shared about 29.6 percent (3.1 Million) of the total transport vehicles registered followed by Light Motor Vehicles (Goods) with 19.7 percent (2.1 Million) (Table 4.3).

Table 4.3: Transport vehicles Registered in Million Plus Cities as on 31st March, 2020

Category wise Transport Vehicles	Vehicles registered (in Number)	% Share
Multiaxled / Articulated Vehicles	12,74,305	12.0
Trucks & Lorries	20,14,320	18.9
Light Motor Vehicles (Goods)	21,05,465	19.7
Buses	6,36,514	6.0
Taxi	14,25,535	13.4
Light Motor Vehicles (Passengers)	31,54,149	29.6
Other vehicles*	52,556	0.5
Total	1,06,62,844	100

Data source: Offices of State Transport Commissioners/UT Administrations *-includes Motor cycles on hire

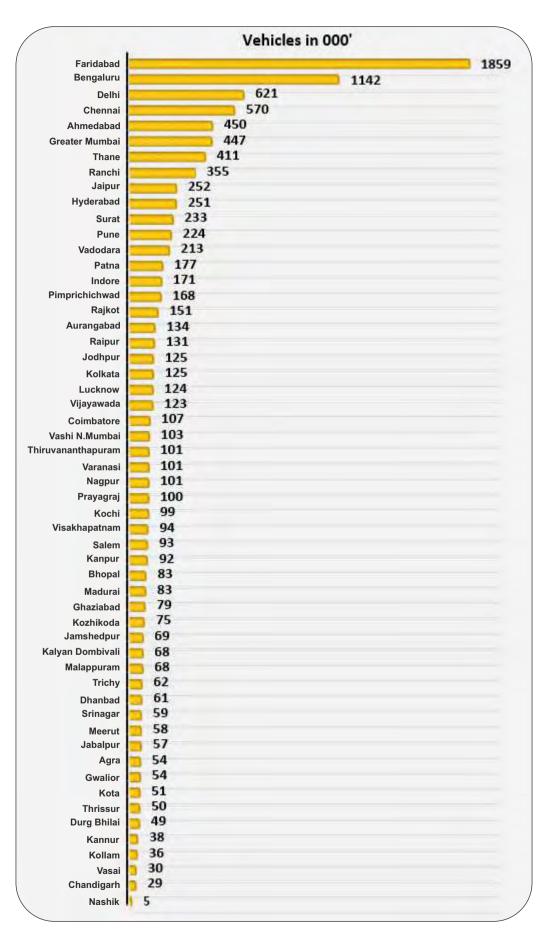
Chart 4.9: Share of Transport vehicles (category-wise) Registered in Million Plus Cities in Total Registered Transport vehicles as on 31st March, 2020



Data source: Offices of State Transport Commissioners/UT Administrations

4.8 In Chart 4.10, Faridabad has the highest number of registered transport vehicles (1.86 million), followed by Bengaluru (1.14 million), Delhi (0.62 million), Chennai (0.57 million) and Ahmedabad (0.45

million). These top five Cities accounted for about more than 50 percent of the total transport vehicles registered in the Million Plus Cities.



Data source: Offices of State Transport Commissioners/UT Administrations

Non-Transport vehicles

4.1 Registered Non-Transport vehicles consist of Two wheelers, Cars, Jeeps, Omni Buses, Tractors, and Trailers etc. Total number of Non-Transport vehicles registered in 55 reporting Million Plus Cities upto 31st March, 2020 was 102.6 million (**Annexure** 4.1). Amongst the categories of Non-

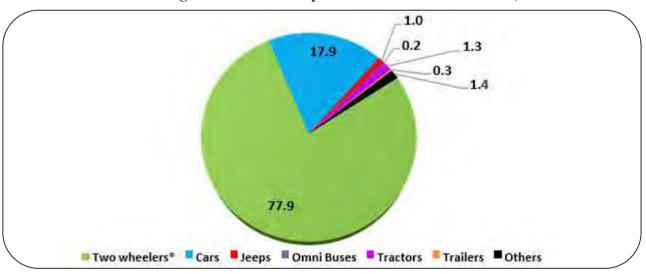
Transport vehicles (Chart 4.11 and Table 4.4), two-wheelers tops the list with 79.9 Million (77.9%) followed by Cars with 18.4 million (18%) and Tractors with 1.3 million (1.3%). The City-wise and category-wise number of registered Transport and Non-Transport vehicles are given in **Annexures 4.3** and **4.4**.

Table 4.4: Categories of Non-Transport vehicles Registered in Million Plus Cities

Category wise Non- Transport Vehicles	Vehicles registered (in Number)	% Share
Two wheelers*	7,99,23,861	77.9
Cars	1,83,63,398	17.9
Jeeps	10,40,323	1.0
Omni Buses	1,85,371	0.2
Tractors	13,25,292	1.3
Trailers	2,80,109	0.3
Others	14,73,547	1.4
Total Non-Transport	10,25,91,901	100

Data source: Offices of State Transport Commissioners/UT Administrations *-include Mopeds & Motor cycles

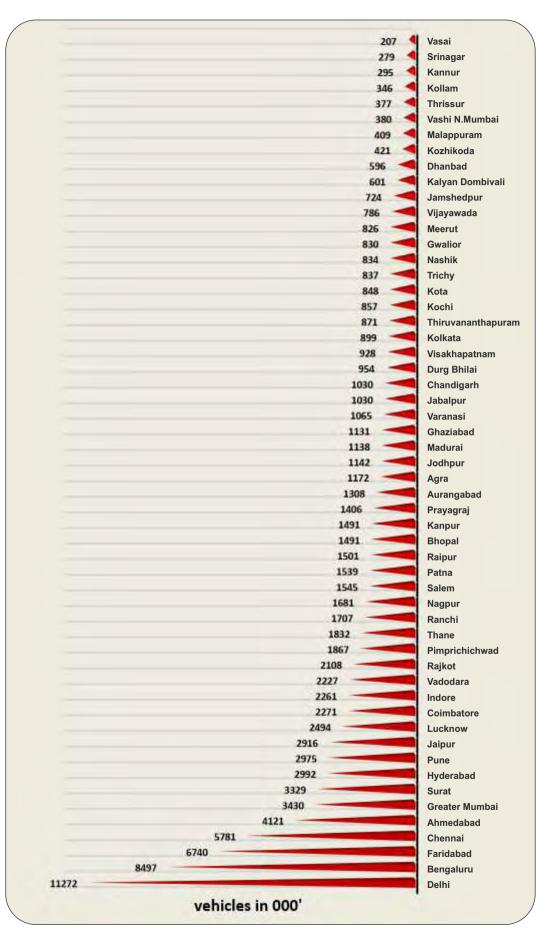
Chart 4.11: Share of various Categories of Non-Transport vehicles in Million Plus Cities in Total Registered Non-Transport Vehicles as on 31st March, 2020



Data source: Offices of State Transport Commissioners/UT Administrations *-include Mopeds & Motor cycles

4.2 Amongst the Cities, Delhi has the highest number of registered Non-Transport vehicles (11.3 million), followed by Bengaluru (8.5 million), Faridabad (6.7 million), Chennai (5.8 million) and Ahmedabad (4.1 million)

(Chart 4.12). These top five Cities shared over 40 percent of total Non-Transport vehicles registered in the Million Plus Cities. Vasai is at the bottom (0.21 million) followed by Srinagar (0.28 Million) (Annexure 4.4).



Data source: Offices of State Transport Commissioners/UT Administrations

Section - 5

International Comparison of Vehicular penetration

5.1 International comparison is based on the data provided by World Road Statistics-2020 of International Road Federation. Analyzing the position of India viz-a-viz other countries

in terms of total vehicles in use, category wise composition and penetration levels per 1000 population for different types of vehicles is detailed below.

Table 5.1: Total vehicles in use, category wise with respective penetration levels in respect of Top 15 countries

	Total Vehicles in Use				Passenger Cars				Motorcycles & Mopeds	
Country	Total Vehicles	Rank	Penetration per '000 people	Total	Rank Penetration pe		Total	Rank	Total	Rank
United States	26,49,35,915	1	811.0	19,28,56,211	2	590.3	9,92,152	5	86,66,185	7
China	23,12,32,288	2	166.0	20,32,16,725	1	145.9	23,37,321	2	6,79,54,161	3
Japan	7,79,38,515	3	616.0	6,15,84,906	3	486.7	2,33,542	9	1,07,30,337	5
Brazil	7,36,37,238	4	351.5	5,47,15,488	4	261.2	10,25,939	4	2,71,09,315	4
Russia	5,47,79,626	5	379.2	4,74,25,460	5	328.3	8,64,389	6	23,20,031	12
Germany	5,25,63,010	6	634.0	4,70,95,800	6	568.1	80,519	14	44,38,600	8
Italy	4,78,08,000	7	743.7	3,99,53,804	7	661.2	97,914	12	1,00,95,382	6
India	4,49,32,755	8	35.7	3,36,88,000	8	25.2	18,64,000	3	18,70,91,000	1
Mexico	4,35,62,596	9	345.2	3,22,33,199	10	255.4	4,34,240	8	40,83,422	9
France	3,99,10,000	10	595.9	3,30,20,000	9	493.0	92,000	13	-	-
United Kingdom	3,61,82,761	11	544.4	3,15,17,597	11	474.2	1,54,990	10	12,42,690	14
Spain	3,02,70,260	12	646.8	2,40,74,151	12	514.4	64,905	15	34,59,722	10
Poland	2,73,06,655	13	719.1	2,34,29,016	13	617.0	1,19,471	11	28,52,800	11
Indonesia	2,67,57,712	14	100.0	1,64,40,987	15	61.4	25,38,182	1	12,01,01,047	2
Korea	2,31,11,657	15	447.8	1,86,76,924	14	361.9	8,43,794	7	20,62,552	13

Data Source: World Road Statistics, 2020 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 authorized design speed in accordance with national regulations.
- #- This publication brings out only commercial transport vehicles in use in India.

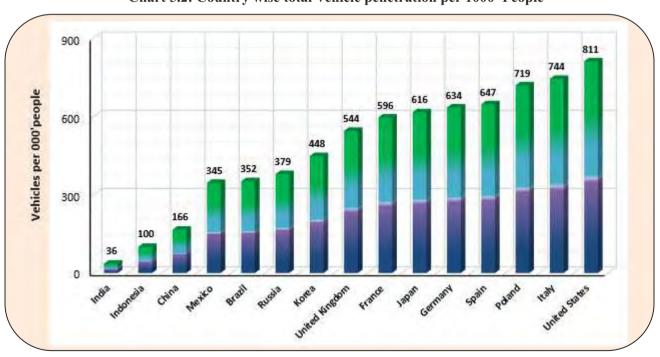
India ranks 8th in category of total vehicles 5.2 in use with 44.9 million vehicles across 192 countries and USA tops the list with 264.9 million vehicles in use followed by China with 231.2 vehicles (Chart 5.1). India is at

the bottom amongst the top fifteen countries in vehicles penetration per thousand population as per vehicle strength (Chart 5.2).

300 USA Number of vehicles in use (in Million) China 150 Italy Germany Mexico Russia Poland Korea UK Indonesia Spain India 0 1 2 3 5 6 7 8 0 4 9 10 11 12 13 14 15 Rank

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



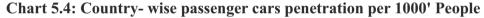


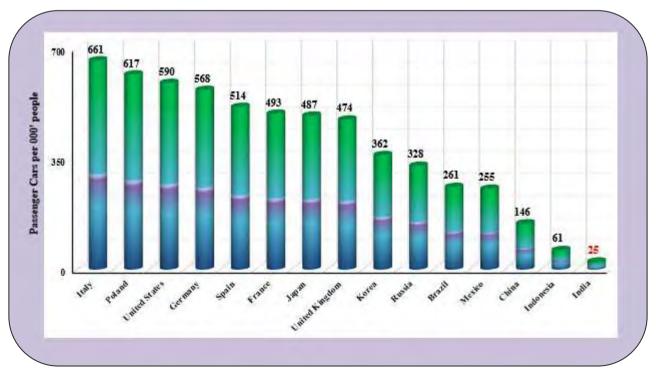
5.3 India ranks 8th in terms of total strength of passenger cars in use across the 192 countries reported in the World Road Statistics-2020 (Chart 5.3). However, with a penetration rate of 25 passengers' car per thousand people,

India stands far behind Italy (661), Poland (617), United States (590), Germany(568), Spain(514), France (493) and Japan(487) (Chart 5.4).

225 China USA (Passenger Cars in million) 150 75 Russia Mexico Poland Italy France Spain Indonesia India 0 2 10 12 13 15 Rank

Chart 5.3: Country wise distribution of number of Passenger Cars in Use





5.4 India ranks 3rd in terms of strength of buses and motor coaches after Indonesia and China

among the 192 countries reported in the World road Statistics-2020 (Chart 5.5).

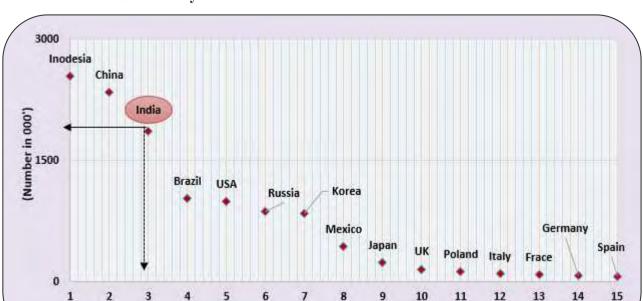


Chart 5.5: Country wise distribution of Number of Buses and Motor Coaches

5.5 India ranks 1st in terms of strength of Motor cycles & mopeds among the 192 countries

reported in the World Road Statistics-2020 followed by Indonesia and China (Chart 5.6).

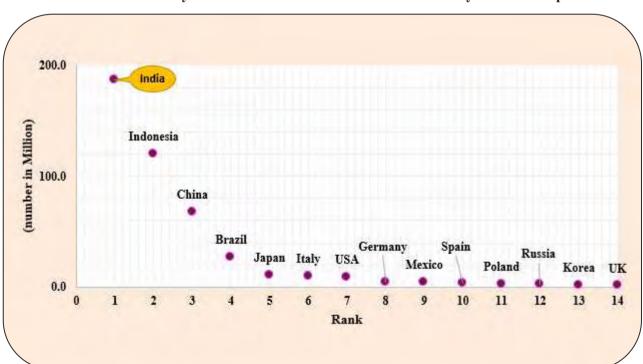


Chart 5.6: Country wise distribution of Number of Motor Cycles and Mopeds

Rank

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), 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).
- 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 levied by State Transport Departments. Besides the levy of abovementioned 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 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

	Motor Veh	icles & Acce	essories	Т	yres& Tube	es	High Speed Diesel Oil			Mo	Grand		
Year	Import Duty	Excise Duty	Total	Import Duty	Excise Duty	Total	Import Duty*	Excise Duty	Total	Import Duty	Excise Duty	Total	Total (4+7+ 10+13)
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	596.80	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	939.80	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	1,09,941.00
2015-16	13,945.00	14,220.00	28,165.00	#	2,441.30	2,441.30	15,202.00	1,01,438.10	1,16,640.00	##	52,413.40	52,413.40	1,99,659.70
2016-17	14,421.20	19,591.00	34,012.30	#	2,109.40	2,109.40	21,290.40	1,51,523.90	1,72,814.30	##	71,196.20	71,196.20	2,80,132.10
2017-18	15,060.20	21,766.30	36,826.40	1,068.20	1,343.40	2,411.60	2,227.70	1,39,798.90	1,42,026.70	-	-	-	1,81,264.80
2018-19	19,211.90	-	19,211.90	1,090.60	-	1,090.60	1,103.60	99,877.20	1,00,980.80	-	-	-	1,21,283.30
% share	15.80	-	15.80	0.80	-	0.90	0.90	82.40	83.30		-	-	100.00
CAGR	16.60	-	16.60	-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).

3.0 100.0 80.0 2.5 Rs in Lakh Crore) 60.0 40.3 2.0 40.0 20.0 1.5 0.0 1.0 -20.0-33.1 0.75 0.5 -40.0 -60.0 0.0 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-17 2017-18 2018-19 Revenue Realised --- YoY growth (Right)

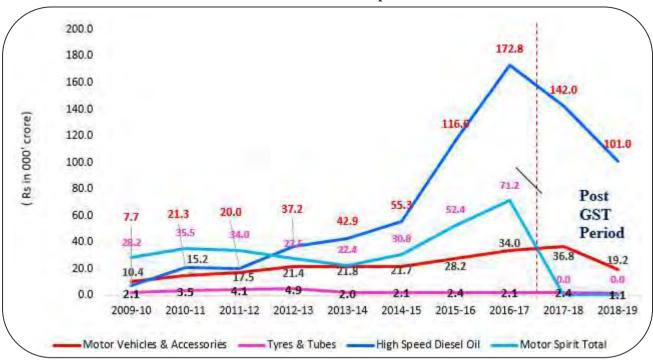
Chart 6.1: Revenue realized by Centre from Road Transport and YoY Growth (in percent)

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

6.5 The trend in growth of various sources of revenue (Chart 6.2) indicate that the revenue from High Speed Diesel Oil has the largest share of Rs 1.01 lakh crore followed by Motor Vehicles & Accessories with Rs 19211.1 crore and Tyres & Tubes with Rs 1090.6 crore. Motor Sprit had the largest share until 2011-12, however this has

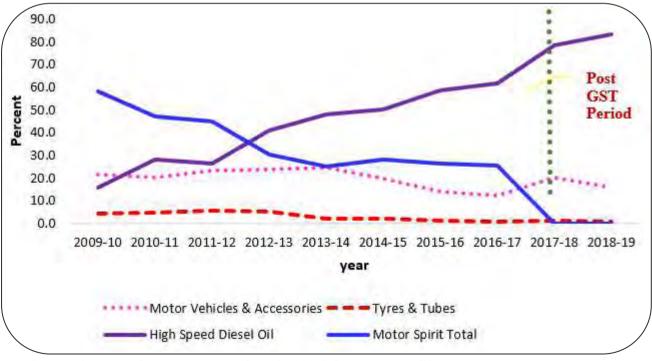
declined to zero due to GST. In the post GST period, revenue from all source depicts a declining trend. Percent share of High Speed Diesel Oil in total revenue from road transport depicts that an increasing trend over the years from 2009-10 to 2018-19. For others, it is either more or less constant or 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)

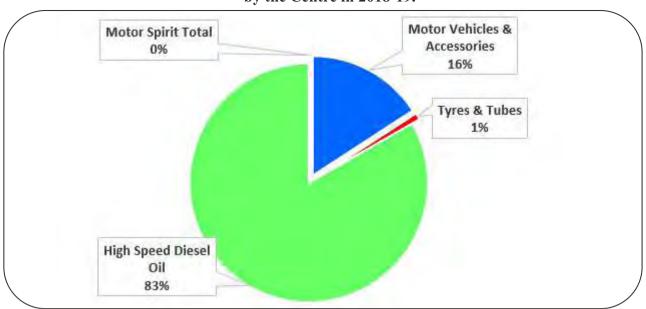


Data Source: Directorate of Data Management, Central Excise & Customs, New Delhi

6.6 Thus, it 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.

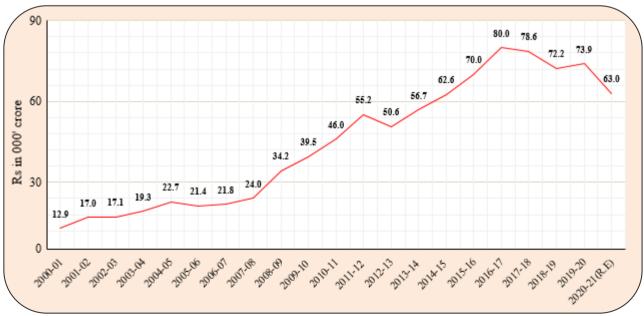


Data Source: Directorate of Data Management, Central Excise & Customs, New Delhi

6.7 Revenue collected by the State Government from various subsectors of road transport sector has increased from Rs 12901.7 crore in 2000-01 to Rs 63006.3 crore in 2020-21 R.E (Annexure 5.2), i.e. an increase of more than 5 times over the years. However, revenue from transport sectors has declined from

73879.9 crore in 2019-20 to 63006.3 crore in 2020-21 (R.E), registered a decline of 14.7 percent corresponding to the same period last year (Chart 6.5). Year on year growth presented in the Chart 6.6 reveals the mixed trend and took a downswing in 2020-21.

Chart 6.5: Revenue collected by State Government from Road Transport Sector



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

50.0 40.0 30.0 20.0 Percent 10.0 -20.0

Chart 6.6: Trends in growth of Revenue from Road Transport Sector

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

6.8 In respect of composition revenue from transport sector, revenue from tax on motor vehicles constitute about two-thirds of the combined revenue of States and UTs from road transport whereas taxes on passenger and goods constitute the remaining one-third (Chart 6.7). Motor Vehicles Tax and Fees has decreased from Rs 71499 crore in 2019-20 to

Rs 60681.5 crore in 2020-21 (R.E) declining the growth of 15.1 percent over previous period. The Tax on Passengers and Goods has decreased marginally from Rs 2380.9 crore in 2019-20 to Rs 2324.8 crore in 2020-21 (R.E). Details are furnished in Annexure 5.2. The YoY growth shows a mixed trend.



Chart 6.7: Composition of revenue realized from Road Transport by State Governments

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

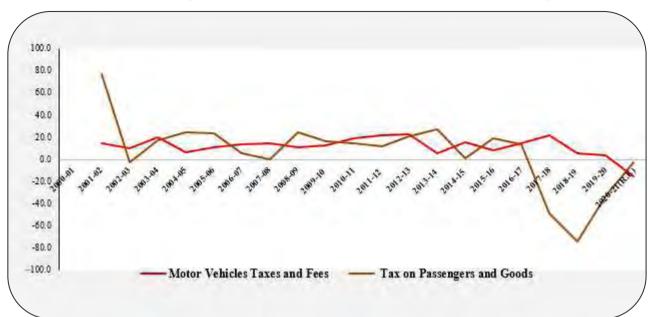


Chart 6.8: Trends in the growth of tax on Motor Vehicles and fees and Passengers and Goods

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

- 6.9 Different States use different basis for computation of registration fees, goods tax and passenger tax based on cost of vehicle, engine capacity, unladen weight, seating capacity etc. and use different rates, different periodicity rendering inter State comparisons of the above taxes in comparable. 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 5.4).
- 6.10 It may be noted from **Annexure 5.4** that most of the States have switched over to one time tax regime/lifetime tax (LTT) in respect of the Motor Vehicle Tax for two-wheelers, cars

and taxes 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 and with the seating capacity. 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 in. In some States, routes are divided into different categories as Mofussil versus Town, City versus Rural areas etc. Goods vehicles are usually taxed on one time, quarterly and annual basis based on the registered laden weight (RLW) or Gross Vehicle Weight (GVW) or Unladen Weight (ULW).



Section - 7

Road Transport Sector Initiatives

Several initiatives have been taken by MoRTH in the Road Transport Segment. Some of the important Schemes/programmes being implemented by MoRTH in the above segment are given below:

1. Voluntary Vehicle-Fleet Modernization Program (Vehicle Scrapping Policy)

The Ministry of Road Transport and Highways has formulated the Vehicle Scrapping Policy that includes a system of incentives/disincentives for creation of ecosystem to phase out older, unfit polluting vehicles. In order to enforce provisions of the policy, rules have been issued/amended under the framework of the Motor Vehicles Act, 1988 and Central Motor Vehicle Rules, 1989.

The Ministry of Road Transport and Highways has issued a notification GSR 272(E) dated 5th April 2022 regarding mandatory fitness of motor vehicles only through an Automated Testing Station, registered in accordance with rule 175 of the Central Motor Vehicle Rules 1989, as under-

- (i) For Heavy Goods Vehicles/Heavy Passenger Motor Vehicles with effect from 1st April 2023 onwards, and
- (ii) For Medium Goods Vehicles/Medium Passenger Motor Vehicles and Light Motor Vehicles (Transport) with effect from 1st June 2024 onwards.
- 2 Progress on scheme for implementation of "State-wise vehicle tracking platform for Safety & Enforcement as per AIS 140 Specifications" in States/UTs under Nirbhaya Framework:

Govt. of India has approved a scheme, namely "Development, Customization, Deployment and Management of State-wise vehicle tracking platform for Safety & Enforcement as

per AIS 140 Specification", in States/UTs under Nirbhaya Framework on 15th January 2020 with a total estimated cost of Rs. 463.90 Crore.

Under this scheme, Ministry of Road Transport and Highways decided to support the States/UTs to implement the project funds under the Nirbhaya Framework, and to take on board all the States/UTs to implement the setting up of Monitoring Centers at the earliest, in order to implement the vehicle tracking system and ensure safe commute to the women and children in public passenger transport vehicles.

3. Central Assistance for strengthening the Intelligent Transport System (ITS) in Public Transport System in the country

This Ministry is reviewing the existing scheme namely "Strengthening ITS in Public Transport System" to provide financial assistance to State Government for use of latest technologies such as GPS/GSM based vehicle tracking system, computerized reservation/ticketing system, inter-modal fare integration system etc. for services covering inter-city and mofussil areas and to provide financial assistance for preparation of total mobility plan for the entire State. The Ministry provides one-time financial assistance to the tune of 70% of the project cost to the States/UTs for IT related projects.

4. Training Programmes for Transport/ Traffic Department Officials

For development of Human Resources in the Transport Sector, MoRTH has been sponsoring various training programs for Transport / Traffic Department Officials of States/UT Governments through leading institutions namely CIRT, Pune, ARAI, Pune, ESCI, Hyderabad, IRTE, Faridabad, IIT, Delhi, PCRA, Delhi and IIP, Dehradun.

5. Motor Vehicle Aggregator Guidelines-2020

In pursuance of the provision under Section 93 of Motor Vehicles Act, 1988, this Ministry has issued the Motor vehicle Aggregator Guidelines, 2020 on 27th November, 2020.

- i. These guidelines are intended to protect the interests of commuters mainly, by regulating the surcharges and by the procedures to be followed by the aggregators in customer interaction. Further, the guidelines also protect the interests of drivers engaged by the aggregators. Hence, the guidelines will in no way harm the customers or the independent cab drivers.
- ii. These guidelines will establish a regulatory framework for aggregators by State Governments to ensure that the aggregators are accountable and responsible for the operations executed by them. These will enable State Governments to implement a holistic framework for regulation of aggregators and their business model to provide ease of doing business, customer safety and driver welfare.
- iii These guidelines will also encourage technology-based solutions for the sharing of seats for trips on commercial vehicles as well as the private vehicle trips, amongst passengers travelling in the same direction, thus promoting better utilization of existing assets through appropriate regulatory measures.
- iv. These Guidelines include the regulation of fares both in the interest of the aggregator and the passenger.
- v. These Guidelines also define the eligibility of an Aggregator, conditions for grant of license for Aggregators and Application for grant or renewal of license, suspension of aggregator license.

- vi. To ensure timely and effective redressal of the Riders grievances on receipt of any complaint concerning the ride/ the Driver/ the condition of the vehicle, these Guidelines include complaints with regard to the Aggregator's App and Website.
- vii The Cab Aggregators shall ensure safety of all passengers and these guidelines broadly define all measures to be followed.
- viii To encourage shared mobility, State Governments may, by way of notification, relax the specifications in order to provide accessibility in urban agglomerations and areas beyond the limits of municipal corporations. This will enable the government to achieve its goal of ensuring maximization of using Public transport, reduced fuel consumption consequently reducing the import bill, reduced vehicular pollution thereby reduced harm to human health.

6. Targets under Accessible India Campaign for Public Transport:

Accessible India Campaign was launched by Hon'ble Prime Minister for creating universal accessibility for persons with Disabilities in Built Environment, Transport and Information & Communication Technology (ICT) ecosystem. The Campaign is based on the principles of the Social Model of Disability, which states that disability is caused by the way society is organized and not based on the person's limitations and impairments. Physical, social, structural and attitudinal barriers prevent people with Disabilities (Divyangjan) from participating equally in socio-cultural and economic activities.

ANNEXURES

Vehicular Population per 1,000 Population and per 100 kms of National Highway & Road Length: 2001-2020

Year	Population of India (in thousands)	Number of Vehicles	f Registere s (in thousa		Length of National Highways (in km)	Length of all Roads (in km)	Vehic	stered M les per 1 opulation	,000	Total Registered Motor Vehicle per 100 Km of National Highways	Total Registered Motor Vehicle per 100 Km of Road Length
		Total	Cars	Buses			Total	Cars	Buses		
1	2	3	4	5	6	7	8	9	10	11	12
2001	10,28,610	54,991	5,297	533	57,737	33,73,520	53.46	5.15	0.52	95,244	1,630
2002	10,45,547	58,924	5,748	519	58,112	34,26,600	56.36	5.50	0.50	1,01,397	1,720
2003	10,62,388	67,007	6,594	565	58,112	35,28,654	63.07	6.21	0.53	1,15,307	1,899
2004	10,79,117	72,718	7,267	594	65,569	36,21,507	67.39	6.73	0.55	1,10,903	2,008
2005	10,95,722	81,499	8,073	678	65,569	38,09,156	74.38	7.37	0.62	1,24,295	2,140
2006	11,12,186	89,618	9,110	762	66,590	38,80,651	80.58	8.19	0.69	1,34,582	2,309
2007	11,28,521	96,707	10,146	1,098	66,590	40,16,401	85.69	8.99	0.97	1,45,228	2,408
2008	11,44,734	1,05,353	11,200	1,157	66,754	41,09,592	92.03	9.78	1.01	1,57,823	2,564
2009	11,60,813	1,14,951	12,366	1,206	70,548	44,71,510	99.03	10.65	1.04	1,62,940	2,571
2010	11,76,742	1,27,746	13,749	1,177	70,934	45,82,439	108.56	11.68	1.00	1,80,091	2,788
2011	11,92,506	1,41,866	15,467	1,238	70,934	46,76,838	118.96	12.97	1.04	1,99,997	3,033
2012	12,08,116	1,59,491	17,570	1,297	76,818	48,65,394	132.02	14.54	1.07	2,07,621	3,278
2013	12,23,581	1,81,508	20,503	1,419	79,116	52,31,922	148.34	16.76	1.16	2,29,420	3,469
2014	12,38,887	1,90,704	21,672	1,468	91,287	54,02,486	153.93	17.49	1.18	2,08,906	3,530
2015	12,54,019	2,10,023	23,808	1,527	97,991	54,72,144	167.48	18.99	1.22	2,14,329	3,838
2016	12,68,961	2,30,031	25,635	1,385	1,01,011	56,03,293	181.27	20.20	1.09	2,27,728	4,105
2017	12,83,600	2,53,311	28,694	1,340	1,14,158	59,09,561	197.34	22.35	1.04	2,21,895	4,286
2018	12,98,041	2,72,587	30,857	1,396	1,26,350	62,15,797	210.00	23.77	1.08	2,15,740	4,385
2019	13,12,240	2,95,772	32,425	1,472	1,32,500	63,31,757	225.39	24.71	1.12	2,23,224	4,671
2020	13,26,155	3,26,299	43,650	2,196	NA	NA	246.05	32.91	1.66	NA	NA

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

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^{2.} Road Length fom the publication Basic Road Statistics 2018-19, 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 2020-21

(in numbers)

												(~ ~ ~ ~ ~
Category	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	CAGR (2010- 2011 to 2020-21)
1	2	3	4	5	9	7	8	6	10	11	12	13
Passenger Cars	24,53,113	25,37,170	24,29,199	23,22,578	24,16,862	25,65,970	27,11,911	27,46,658	27,11,160	21,56,868	17,72,972	-3.19
Utility Vehicles	3,18,576	3,70,945	5,64,928	5,68,692	6,29,255	7,17,809	9,09,555	10,93,346	10,99,780	11,36,209	11,82,085	14.01
Vans	2,15,607	2,37,954	2,39,434	1,96,703	1,74,055	1,81,266	1,80,204	1,80,263	2,17,531	1,31,487	1,07,164	-6.75
Total Passenger Vehicles	29,87,296	31,46,069	32,33,561	30,87,973	32,20,172	34,65,045	38,01,670	40,20,267	40,28,471	34,24,564	30,62,221	0.25
M&HCVs	3,44,542	3,84,801	2,78,560	2,21,556	2,68,553	3,41,287	3,42,761	3,44,592	4,44,356	2,32,414	1,81,242	-6.22
LCVs	4,08,193	5,44,335	5,53,184	4,77,479	4,28,530	4,45,405	4,67,492	5,50,856	6,68,049	5,24,311	4,43,697	0.84
Total CVs	7,52,735	9,29,136	8,31,744	6,99,035	6,97,083	7,86,692	8,10,253	8,95,448	11,12,405	7,56,725	6,24,939	-1.84
Three Wheelers	7,99,553	8,79,289	8,39,742	8,30,108	9,49,021	9,34,104	7,83,721	10,22,181	12,68,833	11,32,982	6,11,171	-2.65
Scooters	21,44,765	26,59,340	30,25,014	36,76,213	47,21,415	52,76,138	59,26,499	71,17,795	70,95,164	60,26,741	45,56,398	7.83
Motorcycles	1,05,27,111	1,19,82,669	1,19,04,212	1,24,74,626	1,30,23,210	1,28,16,203	1,30,88,208	1,51,67,481	1,64,99,424	1,43,56,051	1,31,54,501	2.25
Mopeds	7,04,575	7,85,523	7,91,954	7,32,210	7,55,345	7,37,886	9,19,032	8,69,562	9,05,189	6,49,678	6,36,218	-1.02
Electric Two Wheelers										457	2,824	
Total Two Wheelers	1,33,76,451	1,54,27,532	1,57,21,180	1,68,83,049	1,84,99,970	1,88,30,227	1,99,33,739	2,31,54,838	2,44,99,777	2,10,32,927	1,83,49,941	3.21
Quadricycle	•	-	-	-	-	-	1,584	1,713	5,388	6,095	3,836	
Grand Total	1,79,16,035	2,03,82,026	2,06,26,227	2,15,00,165	2,33,66,246	2,40,16,068	2,53,30,967	2,90,94,447	3,09,14,874	2,63,53,293	2,26,52,108	2.37

M & HCVs: Medium and Heavy Commercial Vehicles

LCVs: Light Commercial Vehicles.

-: Not Avaliable

Source: Society of Indian Automobile Manufacturers, New Delhi.

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

(in numbers)

Category	2007-08	2008-09	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	CAGR (2010-11 to 2020- 21)
1	7	3	3	4	S	9	7	œ	6	10	11	12	13	14
Passenger Cars	14,14,845	15,52,010	24,30,105	25,32,852	24,40,127	23,38,044	24,18,099	25,57,727	27,05,981	21,74,024	22,18,489	21,71,237	18,06,793	-2.92
Utility Vehicles	2,51,567	2,28,655	3,28,001	3,68,993	5,61,921	5,69,272	6,30,723	7,05,317	9,16,255	9,22,322	9,41,474	11,29,427	11,98,575	13.84
Vans	1,01,871	1,07,767	2,15,794	2,36,777	2,39,067	1,92,335	1,74,759	1,79,217	1,84,073	1,92,235	2,17,426	1,34,973	1,10,489	-6.47
Total Passenger Vehicles	17,68,283	18,88,432	29,73,900	31,38,622	32,41,115	30,99,651	32,23,581	34,42,261	38,06,309	32,88,581	33,77,389	34,35,637	31,15,857	0.47
M&HCVs	2,96,675	2,00,314	3,52,060	3,77,711	2,87,282	2,24,431	2,63,407	3,37,594	3,46,286	3,40,781	3,90,732	2,46,761	1,78,236	-6.58
LCVs	2,52,813	2,26,505	4,00,645	5,24,046	5,85,812	4,85,470	4,37,336	4,51,234	4,76,067	5,16,135	6,16,579	5,31,211	4,40,657	96.0
Total CVs	5,49,488	4,26,819	7,52,705	9,01,757	8,73,094	7,09,901	7,00,743	7,88,828	8,22,353	916'95'8	116,07,311	276,77,7	6,18,893	-1.94
Three Wheelers	5,06,006	4,97,793	7,95,989	8,75,034	8,41,379	8,33,477	9,39,884	9,42,649	7,83,773	6,35,698	7,01,005	11,38,716	6,09,138	-2.64
Scooters	10,75,591	11,73,823	21,26,109	26,53,421	30,14,485	36,96,674	47,01,656	52,89,159	58,97,501	67,19,909	67,01,430	59,35,682	47,11,820	8.28
Motorcycles	65,44,349	68,02,971	1,05,00,073	1,19,44,898	1,19,52,135	1,24,63,932	1,29,95,340	1,29,11,021	1,31,21,844	1,26,20,690	1,35,98,190	1,43,49,210	1,30,57,275	2.20
Mopeds	4,31,983	4,38,514	7,03,713	7,85,942	7,92,069	7,30,172	7,65,182	7,38,547	9,10,670	8,59,518	8,80,227	6,50,671	6,25,560	-1.17
Electric Two Wheelers	17,068	26,485	0	0	0	0	0	0	0			274	2,456	
Total Two Wheelers	80,68,991	84,41,793	1,33,29,895	1,53,84,261	1,57,58,689	1,68,90,778	1,84,62,178	1,89,38,727	1,99,30,015	2,02,00,117	2,11,79,847	2,09,35,837	1,83,97,111	3.27
Quadricycle	0	0	0	0	0	0	0	0	1,556	0	627	6,127	3,517	
Grand Total	1,08,92,768	1,12,54,837	1,78,52,489	2,02,99,674	2,07,14,277	2,15,33,807	2,33,26,386	2,41,12,465	2,53,44,006	2,49,81,312	2,62,66,179	2,62,94,289	2,27,44,516	2.45

M& HCVs: Medium and Heavy Commercial Vehicles

LCVs: Light Commercial Vehicles.

-: Not Avaliable

Source: Society of Indian Automobile Manufacturers, New Delhi.

Automobile Exports: 2010-11 to 2020-21

(in numbers)

CAGR (2010- 11 to 2020- 21)	13	-5.11	43.25	-3.22	-1.14	-4.99	-3.54	-4.07	3.82	16.06	7.45	2.82	7.85		5.85
2020-21	12	2,64,927	1,37,825	1,648	4,04,400	17,548	32,786	50,334	3,92,941	2,31,972	30,37,439	8,313	32,77,724	3,529	41,28,928
2019-20	111	4,75,801	1,83,468	2,849	6,62,118	22,333	38,046	60,379	5,01,651	3,69,998	31,35,548	13,859	35,19,405	5,185	47,48,738
2018-19	10	5,13,912	1,58,251	4,029	6,76,192	48,676	51,257	99,933	5,67,683	3,98,316	28,65,851	16,674	32,80,841	4,400	46,29,049
2017-18	6	5,80,153	1,66,317	1,896	7,48,366	44,093	52,772	96,865	3,81,002	3,14,284	24,83,307	17,412	28,15,003	1,605	40,42,841
2016-17	8	6,02,134	1,54,257	2,336	7,58,727	43,719	64,552	1,08,271	2,71,894	2,92,828	20,27,297	20,152	23,40,277	1,556	34,80,725
2015-16	7	5,32,630	1,18,741	1,682	6,53,053	35,197	67,927	1,03,124	4,04,441	2,57,481	22,10,615	14,780	24,82,876	-	36,43,494
2014-15	9	5,42,082	77,024	3,364	6,22,470	30,652	55,130	85,782	4,07,957	1,96,127	22,51,791	6,679	24,57,597	-	35,73,806
2013-14	5	5,51,218	43,433	1,491	5,96,142	23,813	53,237	77,050	3,53,392	93,931	19,82,817	7,252	20,84,000	-	31,10,584
2012-13	4	5,44,656	8,261	1,769	5,54,686	19,019	60,925	79,944	3,03,088	91,084	18,66,549	3,308	19,60,941	-	28,98,659
2011-12	3	5,01,546	5,221	2,016	5,08,783	28,495	63,763	92,258	3,61,753	94,440	18,71,595	9,076	19,75,111	-	29,37,905
2010-11	2	4,47,403	3,789	2,287	4,53,479	29,272	47,025	76,297	2,69,967	52,312	14,80,983	6,295	15,39,590	-	23,39,333
Category	1	Passenger Cars	Utility Vehicles	Vans	Total Passenger Vehicles	M&HCVs	LCVs	Total CVs	Three Wheelers	Scooters	Motorcycles	Mopeds	Total Two Wheelers	Quadricycle	Grand Total

M& HCVs: Medium and Heavy Commercial Vehicles

Source: Society of Indian Automobile Manufacturers, New Delhi.

LCVs: Light Commercial Vehicles.

^{-:} Not Avaliable

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	151.9	7.8	1,790.6	92.2	1,942.5*
2019	152.4	7.4	1,896.5	92.6	2,048.9*

^{*:} Includes omni - buses.

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

^{- :} 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.

Freight and Passenger Movement by Road Transport:1999-2000 to 2019-20

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	2,263.0	17,861	0.083
2017-18	2,484.8	20,237	0.070
2018-19	2,697.0	22,582	0.061
2019-20	2,927.3	25,199	0.061

Note:

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

2. 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 2019-20 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)

3. 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 the years 2012-13 onwards have been revised.

^{1.} 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 2019-20 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.

Number of Valid Drivers' Licences Issued as on 31.03.2020 (Cummulative)

			Profess	sional										% Share
STATES / UTs		ed to drive vice Vehicl			Others		No	on professiona	1		Total		% Share of Male Driver	of Female Driver
	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)	Licences	Licences
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Andhra Pradesh	6,41,586	1,251	6,42,837	1,21,815	658	1,22,473	66,69,346	3,02,440	69,71,786	74,32,747	3,04,349	77,37,096	96.07	3.93
Arunachal Pradesh *	5,055	0	5,055	6,457	0	6,457	55,118	11,708	66,826	66,630	11,708	78,338	85.05	14.95
Assam	99,236	23	99,259	1,64,190	957	1,65,147	14,12,102	97,847	15,09,949	16,75,528	98,827	17,74,355	94.43	5.57
Bihar	13,567	5	13,572	5,380	2	5,382	8,65,249	31,420	8,96,669	8,84,196	31,427	9,15,623	96.57	3.43
Chhattisgarh	50,169	543	50,712	0	0	0	40,42,222	4,16,279	44,58,501	40,92,391	4,16,822	45,09,213	90.76	9.24
Goa	50,204	100	50,304	56,223	237	56,460	5,63,500	2,19,213	7,82,713	6,69,927	2,19,550	8,89,477	75.32	24.68
Gujarat*			11,37,343			32,07,410			2,06,96,814	0	0	2,50,41,567	0.00	0.00
Haryana *	3,16,519	458	3,16,977	0	0	0	38,91,721	3,38,019	42,29,740	42,08,240	3,38,477	45,46,717	92.56	7.44
Himachal Pradesh	2,08,036	1,514	2,09,550	54,762	224	54,986	14,87,166	1,04,565	15,91,731	17,49,964	1,06,303	18,56,267	94.27	5.73
Jammu & Kashmir	72,309	0	72,309	1,24,863	1	1,24,864	9,61,432	1,48,211	11,09,643	11,58,604	1,48,212	13,06,816	88.66	11.34
Jharkhand	1,02,948	30	1,02,978	1,63,123	26	1,63,149	29,57,631	2,01,362	31,58,993	32,23,702	2,01,418	34,25,120	94.12	5.88
Karnataka	16,00,264	1,03,637	17,03,901	7,19,456	67,055	7,86,511	1,41,18,524	20,65,258	1,61,83,782	1,64,38,244	22,35,950	1,86,74,194	88.03	11.97
Kerala	7,71,273	1,003	7,72,276	8,04,167	1,021	8,05,188	65,58,833	20,36,303	85,95,136	81,34,273	20,38,327	1,01,72,600	79.96	20.04
Madhya Pradesh	8,30,961	8,845	8,39,806	3,58,265	0	3,58,265	85,24,913	4,62,877	89,87,790	97,14,139	4,71,722	1,01,85,861	95.37	4.63
Maharashtra	25,30,277	19,899	25,50,176	1,00,46,854	19,915	1,00,66,769	2,32,84,453	6,31,000	2,39,15,453	3,58,61,584	6,70,814	3,65,32,398	98.16	1.84
Manipur*	26,963		26,963	22,164		22,164	3,80,378	1,52,661	5,33,039	4,29,505	1,52,661	5,82,166	73.78	26.22
Meghalaya*	1,63,554	85	1,63,639			0	4,12,217	36,247	4,48,464	5,75,771	36,332	6,12,103	94.06	5.94
Mizoram	76,079	127	76,206	0	0	0	2,49,964	27,921	2,77,885	3,26,043	28,048	3,54,091	92.08	7.92
Nagaland	14,244	1	14,245	98,367	5	98,372	1,87,794	32,385	2,20,179	3,00,405	32,391	3,32,796	90.27	9.73
Odisha	1,00,775	24	1,00,799	2,85,181	82	2,85,263	41,39,300	2,35,128	43,74,428	45,25,256	2,35,234	47,60,490	95.06	4.94
Punjab	5,16,864	1,144	5,18,008	10,11,620	2,117	10,13,737	1,05,43,649	8,41,118	1,13,84,767	1,20,72,133	8,44,379	1,29,16,512	93.46	6.54
Rajasthan	12,14,595	0	12,14,595	0	0	0	1,28,39,028	0	1,28,39,028	1,40,53,623	0	1,40,53,623	100.00	0.00
Sikkim*	51,224	42	51,266	4,127	580	4,707	78,421	4,989	83,410	1,33,772	5,611	1,39,383	95.97	4.03
Tamil Nadu	39,03,708	75,874	39,79,582	18,54,351	57,654	19,12,005	1,77,73,432	29,39,892	2,07,13,324	2,35,31,491	30,73,420	2,66,04,911	88.45	11.55
Telangana	4,12,504	1,034	4,13,538	0	0	0	80,58,257	6,27,023	86,85,280	84,70,761	6,28,057	90,98,818	93.10	6.90
Tripura	82,787	19	82,806	0	0	0	6,65,710	17,570	6,83,280	7,48,497	17,589	7,66,086	97.70	2.30
Uttarakhand	94,559	21	94,580	77,896	4	77,900	11,98,844	1,53,336	13,52,180	13,71,299	1,53,361	15,24,660	89.94	10.06
Uttar Pradesh	21,83,930	94	21,84,024	55,909	632	56,541	2,08,41,766	13,14,323	2,21,56,089	2,30,81,605	13,15,049	2,43,96,654	94.61	5.39
West Bengal	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00
UTs													<u> </u>	
A& N Islands	14,527	27	14,554	19,899	34	19,933	1,12,107	7,454	1,19,561	1,46,533	7,515	1,54,048	95.12	4.88
Chandigarh	0	0		36,784	61	36,845	8,54,627	2,16,484	10,71,111	8,91,411	2,16,545			19.54
D & N Haveli			0			0			0	0			-	
Daman & Diu	2,875	15	2,890	3,889	0	3,889	87,105	13,176	1,00,281	93,869	13,191	1,07,060		12.32
Delhi	3,80,167	1,251	3,81,418	6,46,414	509	6,46,923	94,92,664	8,01,950	1,02,94,614	1,05,19,245	8,03,710			7.10
Lakshadweep	0	0	0	1,257	0	1,257	13,165	760	13,925	14,422	760	-	94.99	5.01
Puducherry	2,38,786	0	2,38,786	0	0	0	79,567	7,659	87,226	3,18,353	7,659	3,26,012	97.65	2.35
Total	1,67,70,545	2,17,066	1,81,24,954	1,67,43,413	1,51,774	2,01,02,597	16,34,00,205	1,44,96,578	19,85,93,597	19,69,14,163	1,48,65,418	23,68,21,148	83.15	6.28

()= data not furnished

Number of Drivers' Licences Issued during the Year 2019-20 (Incremental)

			Professional	leno									0/ Cham	Jo Chono 0
STATES / UTs	Authoris	Authorised to drive public Service Vehicles	re public		Others		Non	Non professional	Te.		Total		of total Male	Total 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)	Driver Licences	Driver Licences
1	2	3	4	5	9	7	8	6	10	11	12	13	14	15
STATES														
Andhra Pradesh	43,897	286	44,183	10491	132	10623	6,46,452	49,521	6,95,973	7,00,840	49,939	7,50,779	93.35	6.65
Arunachal Pradesh *	1,979	-	1,979	3162	15	3177	19,669	4,466	24,135	24,810	4,481	29,291	84.70	15.30
Assam	1,321	11	1,332	4816	161	2002	2,47,271	17,969	2,65,240	2,53,408	18,171	2,71,579	93.31	69.9
Bihar	13,567	5	13,572	5380	2	5382	8,65,249	31,420	8,96,669	8,84,196	31,427	9,15,623	96.57	3.43
Chhattisgarh	1,485	367	1,852			0	6,41,272	80,885	7,22,157	6,42,757	81,252	7,24,009	88.78	11.22
Goa	274	2	276	1659	14	1673	33,622	17,613	51,235	35,555	17,629	53,184	66.85	33.15
Gujarat*	40,155	29	40,222	32527	47	32574	6,55,437	886'86	7,54,425	7,28,119	99,102	8,27,221	88.02	11.98
Haryana *	469	3	472	0	0	0	2,82,422	51,522	3,33,944	2,82,891	51,525	3,34,416	84.59	15.41
Himachal Pradesh	130	1	131	8104	∞	8112	1,82,980	18,188	2,01,168	1,91,214	18,197	2,09,411	91.31	69.8
Jammu & Kashmir	2,287	0	2,287	6749	0	6749	66,163	18,363	84,526	75,199	18,363	93,562	80.37	19.63
Jharkhand	62	0	62	2	0	2	2,51,374	22,605	2,73,979	2,51,438	22,605	2,74,043	91.75	8.25
Karnataka	1,32,658	1,662	1,34,320	0	0	0	13,13,676	1,92,319	15,05,995	14,46,334	1,93,981	16,40,315	88.17	11.83
Kerala	1,242	41	1,283	20492	28	20550	6,92,405	2,95,787	9,88,192	7,14,139	2,95,886	10,10,025	70.71	29.29
Madhya Pradesh	64,067		64,067	186		186	6,13,786	2,186	6,15,972	6,78,039	2,186	6,80,225	89.66	0.32
Maharashtra	1,61,878	8,773	1,70,651	197922	5,293	203215	9,41,212	2,30,038	11,71,250	13,01,012	2,44,104	15,45,116	84.20	15.80
Manipur*	214		214	066	0	066	30,378	2,661	33,039	31,582	2,661	34,243	92.23	7.77
Meghalaya*	3,305	0	3,305			0	35,293	5,627	40,920	38,598	5,627	44,225	87.28	12.72
Mizoram	403	1	404	0		0	12,869	2,799	15,668	13,272	2,800	16,072	82.58	0.00
Nagaland	425	-	425	459	-	459	27,498	2,891	30,389	28,382	2,891	31,273	90.76	9.24
Odisha	801	2	803	12445	20	12465	5,65,824	55,064	6,20,888	5,79,070	52,086	6,34,156	91.31	8.69
Punjab	26,198	53	26,251	46845	63	46908	4,70,419	80,064	5,50,483	5,43,462	80,180	6,23,642	87.14	12.86
Rajasthan	-	-	-	68244	-	68244	5,99,566	886,988	6,86,554	6,67,810	86,	7,54,798	88.48	11.52
Sikkim*	1,463	9	1,469	19	0	19	4,643	922	5,565	6,125		7,053	86.84	13.16
Tamil Nadu	0	0	0	198047	2,015	200062	11,53,839	3,27,009	14,80,848	13,51,886	3,29,024	16,80,910	80.43	19.57
Telangana	5,187	26	5,213	0	0	0	9,50,847	84,412	10,35,259	9,56,034	84,438	10,40,472	91.88	8.12
Tripura	2,349	4	2,353	0	0	0	77,682	3,089	80,771	80,031	3,093	83,124	96.28	3.72
Uttarakhand	4,686	9	4,692	1067	0	1067	1,24,739	30,163	1,54,902	1,30,492	30,169	1,60,661	81.22	18.78
Uttar Pradesh	1,38,739	268	1,39,007	5223	48	5271	13,85,349	1,01,082	14,86,431	15,29,311	1,01,398	16,30,709	93.78	6.22
West Bengal	1	1	'	0	'	0	'	'	'	0	0	0	_	1
UTs														
A & N Islands	398	0	398	74	-	75	2,582	552	3,134	3,054	553	3,607	84.67	15.33
Chandigarh	0	0	0	726	1	727	14,557	4,401	18,958	15,283	4,402	19,685	77.64	22.36
D & N Haveli										0	0	0		
Daman & Diu	121	0	121	45	0	45	3,444	1,178	4,622	3,610	1,178	4,788	75.40	24.60
Delhi	5,792	106	5,898	3459	3	3462	2,11,893	26,326	2,38,219	2,21,144	26,435	2,47,579	89.32	10.68
Lakshadweep	0	0	0	320	0	320	1,175	165	1,340	1,495		1,660	90.06	9.94
Puducherry	13	-						7,659	55,791	48,145		55,804	86.28	13.72
Total	6,55,565	11,690	6,67,255	6,29,453	7,911	6,37,364	1,31,73,719	19,54,922	1,51,28,641	1,44,58,737	19,74,523	1,64,33,260	84.98	12.02

(*)= data not furnished -: Not reported. Source: Offices of State Transport Commissioners/UT Administrations.

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Number of Conductors' Licences Issued as on 31.3.2020 and during 2019-20

STATES/UTs		id at the end of 3.2020 (Cumm	•		issued during 2019-20 (Incre	•
	Male	Female	Total (2+3)	Male	Female	Total (5+6)
1	2	3	4	5	6	7
STATES						
Andhra Pradesh	59,149	16,965	76,114	429	112	541
Arunachal Pradesh	926	221	1,147	509	269	778
Assam	44,543	0	44,543	584	0	584
Bihar	119	0	119	1	0	1
Chhattisgarh	5,510	36	5,546	183	807	990
Goa	6,783	2,151	8,934	166	14	180
Gujarat	0	0	80,197	3,829	931	4,760
Haryana	99,144	0	99,144	25,055	0	25,055
Himachal Pradesh	74,528	1,227	75,755	20,816	539	21,355
Jammu & Kashmir	411	0	411	42	0	42
Jharkhand	66,900	2,463	69,363	0	0	0
Karnataka	76,707	3,684	80,391	29,687	1,328	31,015
Kerala	1,10,366	8,055	1,18,421	9	1	10
Madhya Pradesh	71,103	0	71,103	678	0	678
Maharashtra	13,70,881	2,39,522	16,10,403	12,099	2,187	14,286
Manipur		, ,		,		,
Meghalaya	0	0	0	0	0	0
Mizoram	2,582	35	2,617	168	0	168
Nagaland	754	0	754	0	0	0
Odisha	456	5	461	4	0	4
Punjab	6,406	87	6,493	22		22
Rajasthan	2,71,548	0	2,71,548	8,801	982	9,783
Sikkim	2,928	632	3,560	2,894	630	3,524
Tamil Nadu	7,80,656	19,142	7,99,798	150	0	150
Telangana	6,730	187	6,917	282	10	292
Tripura	0	0	0	0	0	0
Uttarakhand	8,692	89	8,781	688	6	694
Uttar Pradesh	2,33,497	310	2,33,807	5,656	42	5,698
West Bengal	0	0	0	0	0	0
UTs	-		-	-		
Andaman & Nicobar Islands	0	0	0	0	0	0
Chandigarh	8,531	3,532	12,063	989	279	1,268
Dadra & Nagar Haveli	3,551	3,002	-2,000	, , ,		1,200
Daman & Diu						
Delhi Delhi	38,467	2,074	40,541	5,317	532	5,849
Lakshadweep	0	0	0	0	0	0
Puducherry	372	55	427	9	2	11
Total	33,48,689	3,00,472	37,29,358	1,19,067	8,671	1,27,738

Total Number of Registered Motor Vehicles in India: 1951-2020

(in thousands)

					(11	i illousalius
Year (As on 31st March)	All Vehicles	Two Wheelers*	Cars, Jeeps and Taxis	Buses @	Goods Vehicles	Others**
1	2	3	4	5	6	7
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
					· · · · · · · · · · · · · · · · · · ·	

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Total Number of Registered Motor Vehicles in India: 1951-2020

(in thousands)

Year (As on 31st March)	All Vehicles	Two Wheelers*	Cars, Jeeps and Taxis	Buses [@]	Goods Vehicles	Others**
1	2	3	4	5	6	7
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	1,05,353	75,336	13,950	1,427	5,601	9,039
2009	1,14,951	82,402	15,313	1,486	6,041	9,710
2010	1,27,746	91,598	17,109	1,527	6,432	11,080
2011	1,41,866	1,01,865	19,231	1,604	7,064	12,102
2012	1,59,491	1,15,419	21,568	1,677	7,658	13,169
2013	1,76,044	1,27,830	24,056	1,814	8,307	14,037
2014	1,90,704	1,39,410	25,998	1,887	8,698	14,712
2015	2,10,023	1,54,298	28,611	1,971	9,344	15,799
2016	2,30,031	1,68,975	30,242	1,757	10,516	18,541
2017	2,53,311	1,87,091	33,688	1,864	12,256	18,411
2018	2,72,587	2,02,755	36,453	1,943	12,773	18,663
2019	2,95,772	2,21,270	38,433	2,049	13,766	20,254
2020	3,26,299	2,43,682	43,650	2,196	14,288	22,483
CAGR2020/2010	10	10	10	4	8	7

^{*: &#}x27;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.

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

(in numbers)

Type of Vehicles	Newly registered during 2019-20	Total registered as on 31st March 2020
1	2	3
TRANSPORT	-	
I.Multiaxled / Articulated Vehicles	1,50,890	16,32,594
II.Trucks & Lorries	3,70,354	58,26,471
III. Light Motor Vehicles (Goods)		
a) Four Wheelers	3,70,378	46,97,352
b) Three Wheelers	1,20,954	21,31,844
Total III	4,91,332	68,29,196
IV. Buses		
a) Stage carriages	47,529	9,83,662
b) Contract carriages	21,076	3,39,112
c) Private service vehicles	11,782	1,33,754
d) Other buses	19,781	2,66,895
Total IV	1,00,168	17,23,423
V. Taxis		
a) Motor cabs	1,69,319	23,63,997
b) Maxi cabs	44,076	9,36,873
c) Other taxis	9,574	1,58,047
Total V	2,22,969	34,58,917
VI. Light Motor Vehicles (Passengers)		
a) Three seaters	5,47,116	60,07,797
b) Four to six seaters	2,28,959	21,95,193
Total VI	7,76,075	82,02,990
VII. Motor cycles on hire	11,865	54,372
VIII. Other vehicles not included in (I-VII)	24,172	4,34,961
Total Transport (I to VIP)	21,47,825	2,81,62,924
NON TRANSPORT		
I. Two wheelers		
a) Scooters	74,20,003	10,23,26,818
b) Mopeds	4,87,656	1,40,20,019
c) Motor cycles	1,17,25,229	12,73,35,512
Total I	1,96,32,888	24,36,82,349
II. Cars	26,25,798	3,77,29,158
III. Jeeps	1,65,351	24,62,112
IV. Omni buses	11,621	4,71,815
V. Tractors	5,66,387	94,20,452
VI. Trailers	1,67,620	22,74,803
VII. Other vehicles not covered	3,34,402	20,95,188
Total Non-Transport (I to VII)	2,35,04,067	29,81,35,877
Grand Total (Transport + Non-Transport)	2,56,51,892	32,62,98,801

Number of Commercial Vehicles in Use (detailed category-wise)

(As per Primary Permit Valid As on 31.03.2020)

Category	All States & UTs
1	31.3.2020
A. Stage carriages	2
Public (STU)	1,92,933
Private	1,75,068
Total	3,68,001
B. Contract carriages	, ,
Auto rickshaw	39,08,997
E-rickshaw	24,105
Ordinary taxi	2,60,424
Motor Cab (SP)	6,95,394
Motor Cab (AIP)	5,48,276
Maxi Cab (SP)	3,43,603
Maxi Cab (AIP)	1,15,581
Omni Bus (SP)	40,031
Omni Bus (AIP)	7,569
Any other	1,54,330
Total	60,98,310
C. Private Service Vehicles	
Educational Institution Bus	2,53,536
Ambulance	45,498
Fire Fighter	2,937
Any other	63,986
Total	3,65,957
D. Goods carriages	
Lorry (SP)	16,39,291
Lorry (NP)	6,97,608
Tankers (SP)	1,34,159
Tankers (NP)	1,73,369
Tractor & Trailer	16,95,388
Light Motor Vehicles	19,37,728
Multiaxled/Articulated (SP)	3,47,149
Multiaxled/Articulated (NP)	2,35,074
Any other	5,85,015
Total	74,44,781
Grand Total (A+B+C+D)	1,42,77,049

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.

State/UT-wise total registered vehicles and their Percentage Share

States/UTs	Total registered motor vehicles (As on 31.3.2019)	%age share (2018-19)	Total registered motor vehicles (As on 31.3.2020)	%age share (2019-20)
1	2	3	4	5
Andhra Pradesh	1,19,92,806	4.05	1,31,08,491	4.02
Arunachal Pr*	2,30,156	0.08	2,30,126	0.07
Assam	39,36,517	1.33	43,58,529	1.34
Bihar	85,53,183	2.89	99,03,889	3.04
Chhattisgarh	63,75,266	2.16	69,86,219	2.14
Goa	14,02,051	0.47	14,57,752	0.45
Gujarat	2,52,01,085	8.52	2,68,36,981	8.22
Haryana*	85,99,668	2.91	85,99,668	2.64
Himachal Pr	16,34,827	0.55	17,11,920	0.52
J & K	18,53,639	0.63	19,67,508	0.60
Jharkhand	33,85,347	1.14	50,64,983	1.55
Karnataka	2,10,70,551	7.12	2,61,17,614	8.00
Kerala	1,33,34,984	4.51	1,41,84,184	4.35
Madhya Pradesh	1,52,96,374	5.17	1,79,23,162	5.49
Maharashtra	3,53,92,167	11.97	3,77,86,256	11.58
Manipur*	3,61,970	0.12	3,61,970	0.11
Meghalaya*	3,65,804	0.12	3,65,804	0.11
Mizoram	2,33,567	0.08	2,67,350	0.08
Nagaland	4,89,688	0.17	5,20,293	0.16
Orissa	82,80,877	2.80	91,15,718	2.79
Punjab	1,05,59,435	3.57	1,13,36,366	3.47
Rajasthan	1,77,09,949	5.99	1,92,36,010	5.90
Sikkim*	54,106	0.02	54,106	0.02
Tamil Nadu	3,01,75,178	10.20	3,20,94,588	9.84
Telangana	1,21,28,272	4.10	1,29,06,426	3.96
Tripura	4,95,859	0.17	5,51,097	0.17
Uttarakhand	27,52,685	0.93	28,98,982	0.89
UP	3,27,12,054	11.06	3,49,24,824	10.70
West Bengal	74,45,573	2.52	1,09,15,952	3.35
A & N Islands	1,41,051	0.05	1,50,060	0.05
Chandigarh	10,11,280	0.34	10,58,857	0.32
D & N Haveli	1,23,522	0.04	2,68,792	0.08
Daman & Diu**				
Delhi	1,13,91,551	3.85	1,18,92,877	3.64
Lakshadweep	18,087	0.01	22,665	0.01
Puducherry	10,62,559	0.36	11,18,782	0.34
Total All India	29,57,71,688	100	32,62,98,801	100

^{*:} Data relates to 2018-19 as data for the years 2019-20 has not been furnished by the State Govt.

^{**:} Merged in D & N Haveli

Total Registered Motor Vehicles in India 2010-2020 (State-Wise) (Figures as on as on 31st March of respective years)

(In thousands)

CAGR 2010/2020	13	3.92	26.40	12.16	15.44	11.11	7.20	8.50	6.02	12.26	10.29	6.23	11.19	10.14	10.52	9.13	6.41	8.75	12.76	7.41	12.01	7.95	10.38	4.87	8.60		13.15	13.30	11.29	14.79	9.28	1.10	14.59		5.83	11.18	6.44	9.83
C. 2010		3	76	12	15	11	7	8	9	12	1(9	11	1	1(6	9	8	12	7	12	7	1(4	8		13	13	11	14	6	1	14		5	11	9	6
2020	12	13,108	230	4,359	9,904	986'9	1,458	26,837	8,600	1,712	1,968	5,065	26,118	14,184	17,923	37,786	362	366	267	520	9,116	11,336	19,236	54	32,095	12,906	551	2,899	34,925	10,916	150	1,059	269	*	11,893	23	1,119	3,26,299
2019	11	11,993	230	3,937	8,553	6,375	1,402	25,201	8,600	1,635	1,854	3,385	21,071	13,335	15,296	35,392	362	396	234	490	8,281	10,559	17,710	54	30,175	12,128	496	2,753	32,712	7,446	141	1,011	124	*	11,392	18	1,063	2,95,772
2018	10	10,796	210	3,442	7,364	5,793	1,325	23,821	7,733	1,495	1,674	3,385	19,382	12,341	14,570	32,853	308	333	208	449	7,424	9,681	16,280	54	28,042	10,965	435	2,480	29,395	7,446	131	951	118	*	10,686	18	866	2,72,587
2017	6	9,626	180	3,029	6,246	5,242	1,239	22,037	9,370	1,356	1,511	3,385	17,871	11,303	13,199	30,217	340	583	187	410	6,558	9,843 @	14,901	54	26,109	9,844	383	2,137	26,265	7,446	122	883	116	111	10,260	18	930	2,53,311
2016	8	8,728	265	2,817	5,482	4,810	1,158	20,361	8,633	1,176	1,366	2,477	16,292	10,172	11,141	27,870	306	558	171	380	5,833	9,064@	13,632	49	24,203	8,709	319	1,888	23,936	6,488	111	837	105	106	9,705@	16	863	2,30,031
2015	7	7,882	121 #	2,510	4,778	4,314	1,084	18,721	7,928	1,077	1,244	2,066	14,785	9,648	11,141	25,562	307	267	151	334	5,219	6,263 #	12,379	43	22,519	7,845	282	1,827	21,636	7,403	102	676	112	100	8,851	14	803	2,10,023
2014	9	7,002	151#	2,217	4,163	3,871	1,009	17,092	7,239	974	1,133	1,719	13,335	8,775	9,722	23,394	395	248	137	318	4,702	6,263#	11,133	40	20,864	7,073	256	1,640	19,115	6,745	94	631	103	95	8,293	13	751	1,90,704
2013	5	6,286	# 151	1,878	3,617	3,437	938	15,772	6,600	928	1,021	3,417	12,064	7,858	8,760	21,488	967	220	121	311	4,216	6,263 #	10,072	36	19,232	6,376	245	1,460	17,048	6,111	85	1,106	93	92	7,785	11	700	1,76,044
2012	4	12,424	151	1,807	3,113	3,104	998	14,414	5,978	737	917	3,158	10,910	6,893	8,144	19,432	215	198	102	291	3,759	6,263	8,985	43	17,412	:	204	1,244	15,445	3,861	77	1,058	85	85	7,350	10	755	1,59,490
2011	3	10,189	145	1,582	2,673	2,766	790	12,993	5,377	622	927	3,113	9,930	6,072	7,356	17,434	207	176	93	273	3,338	5,274	7,986	39	15,638	:	188	66	13,287	3,261	69	1,008	92	78	7,228	6	673	1,41,866
2010	2	8,923	22*	1,384	2,357	2,436	727	11,873	4,792	538	739	2,767	9,044	5,398	6,591	15,768	194	158	80	254	2,932	5,274	7,166	34	14,062	:	160	831	11,988	2,747	62	949	69	72	6,747	8	599	1,27,746
STATES / UTs	1	Andhra Pradesh	Arunachal Pradesh	Assam	Bihar	Chhattisgarh	Goa	Gujarat	Haryana	Himachal Pradesh	Jammu & Kashmir	Jharkhand	Karnataka	Kerala	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	A & N Islands	Chandigarh	D & N Haveli	Daman & Diu	Delhi	Lakshadweep	Puducherry	GRAND TOTAL

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

*: Data relates to 1997. &: Data relates to 2010 #: Data relates to 2012

^{**} Merged in D & N Haveli

Source: Offices of State Transport Commissioners/UT Administrations.

State/UT wise and category wise number of Newly Registered Transport Motor Vehicles during 2019-20 & till 31.3.2020

Sl No.	States/Union Territories	Total Transport during 2019-20 (incemental)	Total Non- Transport during 2019- 20 (incemental)	Total Transport upto 31.03.2020 (cummulative)	Total Non- Transport upto 31.03.2020 (cummulative)	Total Transport + non transport during 2019-20 (incemental)	Total (Transport + Non Transport upto 31.3.2020) (cummulative)
1	Andhra Pradesh	1,19,315	9,96,372	16,27,634	1,14,80,857	11,15,687	1,31,08,491
2	Arunachal Pr*	3,778	25,191	39,496	1,90,630	28,969	2,30,126
3	Assam	50,205	4,11,369	6,03,391	37,55,138	4,61,574	43,58,529
4	Bihar	1,08,624	12,42,082	8,27,679	90,76,210	13,50,706	99,03,889
5	Chhattisgarh	24,474	5,92,460	3,72,532	66,13,687	6,16,934	69,86,219
6	Goa	7,635	50,182	1,45,619	13,12,133	57,817	14,57,752
7	Gujarat	1,49,677	14,83,597	24,29,251	2,44,07,730	16,33,274	2,68,36,981
8	Haryana*	1,99,864	6,72,051	18,59,240	67,40,428	8,71,915	85,99,668
9	Himachal Pr	26,143	1,72,812	2,70,332	14,41,588	1,98,955	17,11,920
10	J & K	16,503	1,60,302	2,94,299	16,73,209	1,76,805	19,67,508
11	Jharkhand	42,797	5,34,191	4,40,245	46,24,738	5,76,988	50,64,983
12	Karnataka	1,74,768	14,00,859	28,27,606	2,32,90,008	15,75,627	2,61,17,614
13	Kerala	66,475	7,82,725	17,28,204	1,24,55,980	8,49,200	1,41,84,184
14	Madhya Pradesh	80,298	14,65,623	8,41,124	1,70,82,038	15,45,921	1,79,23,162
15	Maharashtra	2,37,134	21,32,292	33,80,530	3,44,05,726	23,69,426	3,77,86,256
16	Manipur*	4,310	49,743	45,412	3,16,558	54,053	3,61,970
17	Meghalaya*	4,979	28,199	98,205	2,67,599	33,178	3,65,804
18	Mizoram	3,517	27,836	42,627	2,24,723	31,353	2,67,350
19	Nagaland	16,060	14,545	2,48,185	2,72,108	30,605	5,20,293
20	Orissa	63,727	7,71,114	7,84,197	83,31,521	8,34,841	91,15,718
21	Punjab	39,498	7,37,433	6,07,894	1,07,28,472	7,76,931	1,13,36,366
22	Rajasthan	97,400	14,14,934	13,57,303	1,78,78,707	15,12,334	1,92,36,010
23	Sikkim*	1,022	2,830	20,082	34,024	3,852	54,106
24	Tamil Nadu	75,250	18,44,160	22,43,872	2,98,50,716	19,19,410	3,20,94,588
25	Telangana	1,08,972	11,25,514	11,14,226	1,17,92,200	12,34,486	1,29,06,426
26	Tripura	5,896	52,745	83,977	4,67,120	58,641	5,51,097
27	Uttarakhand	18,889	2,26,705	2,06,107	26,92,875	2,45,594	28,98,982
28	UP	2,42,885	32,86,932	19,18,148	3,30,06,676	35,29,817	3,49,24,824
29	West Bengal	85,853	11,31,012	9,62,267	99,53,685	12,16,865	1,09,15,952
30	A & N Islands	367	8,642	12,816	1,37,244	9,009	1,50,060
31	Chandigarh	2,068	43,530	28,707	10,30,150	45,598	10,58,857
32	Daman & Diu	2,310	14,740	22,307	2,46,485	17,050	2,68,792
33	D & N Haveli **						
34	Delhi	58,700	5,52,128	6,21,219	1,12,71,658	6,10,828	1,18,92,877
35	Lakshadweep	168	1,258	2,594	20,071	1,426	22,665
36	Puducherry	8,264	47,959	55,597	10,63,185	56,223	11,18,782
	Total	21,47,825	2,35,04,067	2,81,62,924	29,81,35,877	2,56,51,892	32,62,98,801

^{*:} Data relates to 2018-19 as data for the years 2019-20 has not been furnished by the State Govt.

^{**:} Merged in D & N Haveli

State/UT wise and category wise number of Newly Registered Transport Motor Vehicles during 2019-20

Ø	States/Union	Multiaxled /	Trucks &	Light Motor Vehicles (Goods) (II)	(II)		Buses (IV)	S		벁	Taxis (V)		Light Motor Vehicles (Passengers) (VI)	lotor :les rs) (VI)	Motor	Other vehicles	Total
ó	Territories	Articulated Vehicles (I)	Lorries (II)	Four	Three Wheelers	Stage carriages	Contract carriages	Private service vehicles	Other	Motor	Maxi	Other taxis	Three seaters	Four to six seaters	on hire (VII)	not included in (I-VII)	(I TO VII)
-	Andhra Pradesh	376	14,228	9,166	9,626	1,651	1,732	85	1,433	6,389	1,004	610	0	51,972	458	20,585	1,19,315
2	Arunachal Pr*	31	603	092	172	272	368	603	36	48	66	99	363	367	0	0	3,778
3	Assam	1,800	5,299	19,532	3,016	8	9//	0	284	3,668	1,057	098	13,905	0	0	0	50,205
4	Bihar	3,406	9,256	17,550	10,288	4,257	0	0	0	5,415	0	0	58,452	0	0	0	1,08,624
5	Chhattisgarh	1,864	6,513	7,955	989	422	105	315	507	1,219	24	0	4,839	26	0	0	24,474
9	Goa	0	1,793	0	0	242	0	0	0	2,969	0	0	103	19	2,509	0	7,635
7	Gujarat	0	53,716	729	23,003	0	0	0	5,270	7,929	1,259	0	57,771	0	0	0	1,49,677
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	1,99,864
6	Himachal Pr	0	10,876	6,213	449	09	286	112	0	2,882	792	0	253	4,220	0	0	26,143
10	J & K	58	5,137	5,193	4,199	542	135	298	27	144	278	0	373	119	0	0	16,503
11	Jharkhand	8	14,889	5,737	0	1,080	0	0	0	1,855	1,317	3	17,908	0	0	0	42,797
12	Karnataka	454	16,126	40,479	859'6	8,453	0	0	0	20,572	3,852	278	41,632	33,264	0	0	1,74,768
13	Kerala	85	2,698	18,326	5,713	252	4,182	164	0	7,413	178	51	0	24,007	189	3,217	66,475
14	Madhya Pradesh	5,199	29,953	9,051	0	1,633	256	0	450	3,044	138	0	30,574	0	0	0	80,298
15	Maharashtra	4,092	37,822	67,805	14,518	2,749	6,526	238	3,771	1,727	19,943	0	77,943	0	0	0	2,37,134
16	Manipur*	251	1,985	332	06	183	0	1	4	184	218	35	406	621	0	0	4,310
17	Meghalaya*	0	1,076	915	11	15	75	5	0	1,722	209	0	006	51	0	0	4,979
18	Mizoram	0	297	2,047	0	35	1	0	0	331	21	0	328	47	110	0	3,517
19	Nagaland	5,069	7,465	1,116	27	0	640	28	44	453	113	0	1,096	0	6	0	16,060
20	Orissa	21,686	3,491	999'9	6,333	861	522	115	0	3,456	3,002	0	17,415	162	18	0	63,727
21	Punjab	6	21,614	1,623	0	3,340	0	0	0	4,654	0	0	8,245	0	13	0	39,498
22	Rajasthan	0	52,399	0	5,135	5,769				6,542			21,418	6,137	0	0	97,400
23	Sikkim*	0	161	112	0	16	0	11	0	404	128	185	0	0	5	0	1,022
24	Tamil Nadu	3,638	23	1,972	729	5,461	41	1,703	4,274	13,397	3,103	0	38,086	2,823	0	0	75,250
25	Telangana	205	7,780	23,341	10,440	1,414	577	123	2,322	13,353	2,434	1	40,531	0	6,451	0	1,08,972
26	Tripura	3	694	1,942	459	52	36	0	0	305	211	0	2,194	0	0	0	5,896
27	Uttarakhand	568	2,119	5,144	0	1,479	0	0	0	4,816	0	0	4,196	0	567	0	18,889
28	UP	17,037	19,886	48,370	11,817	2,807	4,170	5,219	162	12,889	3,576	7,487	41,195	68,103	167	0	2,42,885
29	West Bengal	0	0	47,528	0	2,370	0	0	0	9,642	0	0	26,312	0	1	0	85,853
30	A & N Islands	0	0	06	0	16	0	0	0	144	20	0	76	0	0	0	367
31	Chandigarh	0	120	856	292	73	0	114	0	130	2	0	17	459	5	0	2,068
32	Daman & Diu	92	1,952	39	55	0	27	13	П	37	14	0	55	1	24	0	2,310
33	D & N Haveli **																
34	Delhi	0	19,535	2,223	2,456	1,571	0	0	4	7,626	131	0	5,142	19,642	0	370	58,700
35	Lakshadweep	0	0	12	32	0	0	0	0	6	0	0	115	0	0	0	168
36	Puducherry	12	25	451	29	271	83	14	1	7,032	240	8	86	0	0	0	8,264
	Total	1,50,890	3,70,354	3,70,378	1,20,954	47,529	21,076	11,782	19,781	1,69,319	44,076	9,574	5,47,116	2,28,959	11,865	24,172	21,47,825
4	Data malatas to 2018 10		* . morgod in Daman &	Daman &	Diu	j								j			

* : Data relates to 2018-19 **: merged in Daman & Diu

State/UT wise and category wise number of Newly Registered Non-Transport Motor Vehicles during 2019-20

							Omni		0 0 0 0	Other vehicles Total	Total Non-	Grand Total
SI No.	States/Union		I wo wheelers (I)	(E)	Cars (II)	Jeeps (III)	pases	Tractors	Trailers (VI)	not covered	Transport	(Transport + Non
	Territories	Scooters	Mopeds	Motor cycles			(IV)	(V)	,	(VII)	(I TO VII)	Transport)
1	Andhra Pradesh	0	39,511	8,69,574	63,421	8	5,031	9,022	5,435	4,370	9,96,372	11,15,687
2	Arunachal Pr*	6,983	421	10,151	6,809	176	11	419	193	28	25,191	28,969
3	Assam	3,35,000	0		62,949	0	118	10,255	3,047	0	4,11,369	4,61,574
4	Bihar	0	18,517	11,00,906	59,723	3,702	0	34,273	10,920	14,041	12,42,082	13,50,706
5	Chhattisgarh	1,65,196	12,012	3,39,129	40,854	492	1,592	24,741	4,296	4,148	5,92,460	6,16,934
9	Goa	37,678	0	0	12,309	0	0	66	0	96	50,182	57,817
7	Gujarat	10,76,397	96,612	0	2,51,101	0	0	46,890	4,575	8,022	14,83,597	16,33,274
8	Haryana*	0	2,264	5,78,007	34,022	17,103	65	37,657	0	2,939	6,72,051	8,71,915
6	Himachal Pr	0	3,327	67,913	50,711	0	75	0	0	982'09	1,72,812	1,98,955
10	J & K	2,223	41,704	54,331	57,959	0	26	2,551	170	1,338	1,60,302	1,76,805
11	Jharkhand	3,93,591	992'9	0	52,578	0	0	1	0	81,255	5,34,191	5,76,988
12	Karnataka	11,60,971	0	0	1,80,429	0	571	35,839	12,550	10,499	14,00,859	15,75,627
13	Kerala	0	155	5,86,717	1,91,891	0	294	903	0	2,765	7,82,725	8,49,200
14	Madhya Pradesh	0	23,741	12,31,495	1,17,827	0	256	256	87,383	4,665	14,65,623	15,45,921
15	Maharashtra	1,40,884	21,956	15,81,803	2,86,376	15,185	66	56,535	11,331	18,123	21,32,292	23,69,426
16	Manipur	33,877	333	150	13,770	1,414	2	09	41	96	49,743	54,053
17	Meghalaya*	9,300	0	7,782	9,681	0	0	21	15	1,400	28,199	33,178
18	Mizoram	22,932	0	0	4,887	0	0	2	0	15	27,836	31,353
19	Nagaland	5,514	0	0	7,413	0	25	9	7	1,580	14,545	30,605
20	Orissa	1,36,343	30,688	5,12,302	48,796	0	442	18,411	7,343	16,789	7,71,114	8,34,841
21	Punjab	5,99,428	219	312	1,02,823	0	1	22,178	35	12,437	7,37,433	7,76,931
22	Rajasthan	11,83,045			1,03,574	51,562	0	70,315	1,058	5,380	14,14,934	15,12,334
23	Sikkim*	286	0	389	1,153	626	0	0	14	6	2,830	3,852
24	Tamil Nadu	82,948	95,690	13,88,220	1,81,274	0	96	23,307	169	72,456	18,44,160	19,19,410
25	Telangana	0	361	9,27,978	1,34,600	58	2,196	36,183	18,381	5,757	11,25,514	12,34,486
26	Tripura	4	0	44,871	4,650	0	0	1	5	3,214	52,745	58,641
27	Uttarakhand	1,83,274	0	0	38,553	7	0	2,568	118	2,185	2,26,705	2,45,594
28	UP	3,39,524	85,287	24,11,597	2,53,317	74,661	621	1,12,588	501	8,836	32,86,932	35,29,817
29	West Bengal	10,26,469	0	0	82,318	0	0	21,195	0	1,030	11,31,012	12,16,865
30	A & N Islands	0	857	5,782	1,945	0	41	1	0	16	8,642	6006
31	Chandigarh	25,786	30	0	17,708	0	0	6	0	0	43,530	45,598
32	Daman & Diu	942	4,599	4,962	4,172	0	2	33	5	25	14,740	17,050
33	D & N Haveli**											
34	Delhi	4,03,614	2,317	0	1,46,177	0	0	17	0	3	5,52,128	6,10,828
35	Lakshadweep	361	0	858	28	4	0	7	0	0	1,258	1,426
36	Puducherry	47,433	289	0	0	0	63	47	28	66	47,959	56,223
	Total	74,20,003	4,87,656	1,17,25,229	26,25,798	1,65,351	11,621	5,66,387	1,67,620	3,34,402	2,35,04,067	2,56,51,892
	01 0100											

*: data relates to 2018-19

State/UT wise and category wise number of Total Registered Transport Motor Vehicles (Category-wise) as on 31.3.2020

				I toke Meton	Loton								I toke Motor	Loton			
7	States/Union	Multiaxled /	Trucks &	Vehicles (Goods)	Goods)		Buses	(IV)			Taxis (V)		Vehicles (Passengers) (VI)	salc (V)	Motor	Other vehicles	Total
Š.	Territories	Articulated	Lorries					Private					9	Fourto	on hire	not	Transport
		Vehicles (I)	<u> </u>	Four Wheelers	Three Wheelers	Stage carriages	Contract carriages	service	Other	Motor	Maxi	Other	Three seaters	six	(VII)	in (I-VII)	(IIAOLI)
1 A	Andhra Pradesh	10,332	2,11,090	1,86,730	99,650	20,890	7,246	2,343	28,820	53,568	26,493	19,797	0	6,19,962	703	3,40,010	16,27,634
2 A	Arunachal Pr*	1,544	6,367	7,292	2,566	681	6,677	1,189	733	85	1,015	65	7,010	4,272	0	0	39,496
3 A	Assam	9,225	1,47,374	1,57,201	50,119	2,105	17,029	0	4,472	21,097	9,647	47,933	1,37,189	0	0	0	6,03,391
4 B	Bihar	14,915	1,26,414	87,632	43,021	43,875	0	0	0	1,12,726	0	0	3,99,096	0	0	0	8,27,679
5 C	Chhattisgarh	38,099		98,473	20,573	7,321	1,460	7,640	3,306	20,963	877	0	46,768	6,072	0	0	3,72,532
9	Goa	0	67,933	0	0	12,641	0	0	0	27,076	0	0	4,662	173	33,134	0	1,45,619
7 G	Gujarat	0	5,12,530	3,56,734	4,09,597	32,389	36,753	8,934	14,457	97,287	54,376	0	9,06,194	0	0	0	24,29,251
Н 8	Haryana*	8,57,033	2,94,031	1,83,115	18,099	14,726	21,893	13,349	12,253	93,349	3,081	0	2,51,886	93,349	3,076	0	18,59,240
H 6	Himachal Pr	6	92,700	65,258	3,410	6,428	2,982	874	0	26,451	12,485	0	55,521	4,214	0	0	2,70,332
10 J	J&K	498	70,813	51,754	48,890	18,630	6,107	5,807	930	13,179	35,132	11,833	27,568	2,768	390	0	2,94,299
11 Л	Jharkhand	71	1,83,988	43,781	0	12,497	0	0	0	32,953	17,786	17	1,49,152	0	0	0	4,40,245
12 K	Karnataka	19,456	4,85,207	5,43,378	1,97,881	2,63,099	0	0	0	3,34,484	1,14,989	305	7,23,957	1,44,850	0	0	28,27,606
13 K	Kerala	68,871	1,32,049	2,97,216	1,61,418	45,458	81,315	5,797	0	1,35,224	178	9,421	0	7,01,929	313	89,015	17,28,204
14 N	Madhya Pradesh	80,708	2,91,938	1,05,751	0	25,925	22,367	0	7,284	61,665	58,839	0	1,97,647	0	0	0	8,41,124
15 N	Maharashtra	63,880	5,40,172	7,40,838	4,68,909	40,973	68,520	13,304	50,379	64,163	2,93,354	0	10,36,038	0	0	0	33,80,530
16 N	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 N	Meghalaya*	0	32,711	15,426	0	5,921	0	0	0	28,206	0	0	15,941	0	0	0	98,205
18 N	Mizoram	2	7,101	16,096	74	733	21	8	0	7,663	3,619	0	6,425	228	259	0	42,627
19 N	Nagaland	60,697	1,20,788	18,592	8,556	2,246	3,738	429	882	7,687	2,157	873	20,542	686	6	0	2,48,185
20 C	Orissa	1,13,553	1,28,304	1,15,172	94,025	18,898	8,534	2,460	3,069	72,411	37,989	3,990	1,75,569	10,205	18	0	7,84,197
21 P	Punjab	137	3,85,533	16,380	0	52,597	0	0	0	69,740	0	0	16,070	67,203	234	0	6,07,894
22 R	Rajasthan	0	7,18,325	0	83,789	1,24,070				1,67,536			2,53,043	10,540	0	0	13,57,303
23 S	Sikkim*	126	3,721	1,585	0	263	0	53	47	7,487	5,734	1,061	0	0	5	0	20,082
24 T	Tamil Nadu	1,21,720	4,83,587	3,14,049	1,34,390	73,095	22,090	29,778	87,785	2,96,112	1,54,344	12,180	4,79,653	35,089	0	0	22,43,872
	Telangana	5,263	1,47,625	2,08,628	1,02,745	18,520	6,630	2,895	29,339	1,09,132	29,640	7,515	4,36,018		10,276	0	11,14,226
\neg	Tripura	144	8,680	23,106	4,667	2,142	825	0	0	8,996	892	0	34,525	0	0	0	83,977
27 C	Uttarakhand	10,031	43,413	53,228	0	16,816	0	0	0	53,447	0	0	27,920	0	1,252	0	2,06,107
$\overline{}$	UP	1,64,092	2,51,570		96,611	28,549	22,939	36,445	21,832	1,29,065	53,159	40,707	3,08,939	3,91,676	4,207	0	19,18,148
	West Bengal	0	0	5,84,099	0	53,238	0	0	0	1,74,657	0	0	1,50,204	0	69	0	9,62,267
30 A	A & N Islands	0	0	3,138	0	1,135	0	0	0	3,160	548	0	4,835	0	0	0	12,816
31 C	Chandigarh	0	1,495	10,492	3,931	643	165	2,113	44	2,233	519	0	6,417	059	5	0	28,707
32 D	Daman & Diu	1,477	11,353	4,399	2,208	102	378	173	19	100	58	42	1,893	81	24	0	22,307
	D & N Haveli**																
	Delhi	0	1,80,923	3,895	74,312	33,249	0	11	49	1,07,956	14,054	466	1,14,891	85,477	0	5,936	6,21,219
	Lakshadweep	0	0	571	854	0	0	0	0	342	32	28	192	0	0	0	2,594
36 P	Puducherry	09	2,319	13,349	253	2,239	1,323	144	1,162	20,632	1,587	1,770	6,976	3,783	0	0	55,597
	Total	16,32,594	58,26,471	46,97,352	21,31,844	9,83,662	3,39,112	1,33,754	2,66,895	23,63,997	9,36,873	1,58,047	60,07,797	21,95,193	54,372	4,34,961	2,81,62,924

*: data relates to 2018-19

State/UT wise and category wise number of Total Registered Non-Transport Motor Vehicles (Category-wise) as on 31.3.2020

SN 13	States/Union	T,	Two wheelers (I)	0	(H) 5000	Toons (III)	Omni	Transform (V)	Trailers	Other vehicles	Total Non-	Grand Total
.0110	Territories	Scooters	Mopeds	Motor cycles	Cans (II)	(mi) sdaar	(IV)	Hactor's (v)	(<u>V</u>)	(VII)	VII)	Transport)
1	Andhra Pradesh	0	3,19,361	99,16,612	7,94,284	10,532	34,130	2,18,421	1,39,864	47,653	1,14,80,857	1,31,08,491
2	Arunachal Pr*	39,405	3,684	65,170	67,553	5,228	39	1,490	927	7,134	1,90,630	2,30,126
	Assam	0	0	28,81,439	7,70,530	0	1,392	75,728	26,049	0	37,55,138	43,58,529
4	Bihar	0	53,900	76,03,700	4,64,204	1,56,345	0	4,92,387	2,36,793	68,881	90,76,210	99,03,889
5	Chhattisgarh	30,98,850	5,54,980	20,46,874	3,94,604	25,668	62,056	2,67,533	1,36,219	26,903	66,13,687	69,86,219
9	Goa	10,01,014	0		3,01,751	0	0	4,248	0	5,120	13,12,133	14,57,752
7	Gujarat	1,68,77,939	27,43,441	0	34,57,788	0	0	8,20,111	3,97,620	1,10,831	2,44,07,730	2,68,36,981
8	Haryana*	0	53,440	56,99,857	2,76,464	1,83,115	373	4,53,017	0	74,162	67,40,428	899,66,58
6	Himachal Pr	0	13,826	8,92,652	5,11,545	0	1,227	22,193	145	0	14,41,588	17,11,920
10	J & K	72,551	2,73,782	6,49,848	5,74,959	15,355	43,500	14,059	15,506	13,649	16,73,209	19,67,508
11	Jharkhand	37,18,567	80,503	0	5,51,797	0	342	2,476	401	2,70,652	46,24,738	50,64,983
12	Karnataka	1,85,10,282	0	0	37,56,733	0	16,112	5,86,969	3,21,415	98,497	2,32,90,008	2,61,17,614
13	Kerala	38,95,064	240	53,12,249	28,96,732	1,49,020	3,009	15,199	0	1,84,467	1,24,55,980	1,41,84,184
14	Madhya Pradesh	0	8,80,444	1,34,23,497	12,28,865	0	1,60,767	13,30,745	0	57,720	1,70,82,038	1,79,23,162
15	Maharashtra	47,27,264	14,86,319	2,15,50,786	46,57,833	5,84,473	18,919	8,25,189	4,25,534	1,29,409	3,44,05,726	3,77,86,256
16	Manipur	2,24,473	10,921	7,322	53,026	16,033	1,150	1,629	308	1,696	3,16,558	3,61,970
17	Meghalaya*	1,32,321	0	0	1,00,922	23,114	0	936	2,909	7,397	2,67,599	3,65,804
18	Mizoram	1,69,097	1,225	0	54,225	0	1	93	26	99	2,24,723	2,67,350
19	Nagaland	87,847	16,944	0	1,30,638	0	523	2,993	1,099	32,064	2,72,108	5,20,293
20	Orissa	5,21,743	1,84,704	65,84,760	4,99,444	49,469	4,110	1,95,543	1,52,901	1,38,847	83,31,521	91,15,718
21	Punjab	81,49,693	1,89,369	766	18,52,280	0	15	4,68,532	10,842	56,975	1,07,28,472	1,13,36,366
22	Rajasthan	1,46,10,286			13,07,579	5,94,743	0	12,23,825	86,414	55,860	1,78,78,707	1,92,36,010
23	Sikkim*	1,717	0	3,345	18,662	9,928	0	0	217	155	34,024	54,106
24	Tamil Nadu	38,32,377	55,89,116	1,65,98,029	28,92,609	60,911	20,532	3,14,193	81,040	4,61,909	2,98,50,716	3,20,94,588
25	Telangana	0	2,26,457	94,28,877	14,73,289	16,157	62,791	3,10,468	2,11,340	62,821	1,17,92,200	1,29,06,426
26	Tripura	43	1,871	3,95,393	63,408	0	0	439	590	5,376	4,67,120	5,51,097
27	Uttarakhand	21,12,083	0	0	5,17,970	2,977	1,711	44,256	6,357	7,521	26,92,875	28,98,982
28	UP	29,55,769	9,92,230	2,40,11,150	27,94,390	5,56,725	33,917	15,22,750	19,235	1,20,510	3,30,06,676	3,49,24,824
29	West Bengal	84,87,402	0	0	12,21,582	0	0	2,00,736	0	43,965	99,53,685	1,09,15,952
30	A & N Islands	0	11,324	94,809	29,587	0	621	190	24	689	1,37,244	1,50,060
31	Chandigarh	4,81,648	1,530	0	5,46,668	0	0	304	0	0	10,30,150	10,58,857
32	Daman & Diu	19,482	10,386	1,53,708	60,665	927	61	756	239	261	2,46,485	2,68,792
33	D & N Haveli**											0
34	Delhi	78,34,001	1,25,752	0	33,11,579	0	4	264	0	58	1,12,71,658	1,18,92,877
35	Lakshadweep	3,880	530	14,669	224	41	39	186	0	502	20,071	22,665
36	Puducherry	7,62,020	1,93,740	0	94,769	1,351	4,474	2,594	789	3,448	10,63,185	11,18,782
	Total	10,23,26,818	1,40,20,019	12,73,35,512	3,77,29,158	24,62,112	4,71,815	94,20,452	22,74,803	20,95,188	29,81,35,877	32,62,98,801

18-19 ** Merged in Daman & Diu

Total Bus Fleet and Buses in Public Sector (SRTUs) (State-wise) (As on 31st March, 2014-2020)

(In numbers)

			•			,	•	Ē,		10	•			3030
	77	2014		5107	2010	10		2017		2018	2019	61		7070
STATES / UTs	Public Sector	Total *	Public Sector	Total *	Public Sector	Total *	Public Sector	Total *	Public Sector	Total *	Public Sector	Total *	Public Sector	Total *
1	2	3	4	S	9	7	8	6	10	11	12	13	14	15
Andhra Pradesh	11,857	56,125	12,079	60,144	12,012	64,444	12,072	66,472	11,687	77,847	11,837	83,497	11,837	93,429
Arunachal Pradesh	219	0	218	0	164	8,670	192	5,221	219	7,242	237	9,349	237	9,349
Assam	0	19,912	0	21,401	1,090	23,863	1,067	21,749	1,327	24,329	1,284	25,714	1,284	24,998
Bihar	414	27,638	223	29,384	223	31,075	223	33,751	579	36,584	579	39,618	579	43,875
Chhattisgarh	0	54,366	0	58,895	0	64,541	0	69,925	NIL	75,195	NIL	79,214	NIL	81,783
Goa	547	10,925	540	11,224	695	11,503	530	11,888	520	12,195	548	12,411	548	12,641
Gujarat	8,888	72,998	8,711	76,435	8,845	82,734	8,773	74,855	8,465	81,087	9,049	86,156	9,049	92,533
Haryana	3,816	46,558	4,079	52,640	4,170	55,781	4,145	60,129	4,063	59,826	3,951	62,594	3,951	62,594
Himachal Pradesh	2,059	16,139	2,162	17,164	2,645	21,030	3,105	11,632	3,172	13,839	3,216	14,622	3,216	11,511
Jammu & Kashmir	694	30,634	610	32,382	610	33,413	529	65,045	525	65,680	512	66,718	512	74,974
Jharkhand	0	12,451	0	13,090	0	74,112	0	10,432	NIL	10,432	NIL	10,432	NIL	12,839
Karnataka	23,708	1,95,913	24,028	2,04,803	23,803	2,13,699	23,668	2,24,580	24,457	2,35,590	25,232	2,44,864	25,232	2,79,211
Kerala	5,830	4,13,830	5,691	4,18,620	5,636	1,11,835	5,869	1,17,720	5,738	1,25,630	5,679	1,30,687	5,679	1,35,579
Madhya Pradesh	0	42,636	0	45,976	0	1,67,467	0	1,89,118	NIL	1,95,102	NIL	2,13,643	NIL	2,17,343
Maharashtra	24,961	1,40,087	25,162	1,40,102	25,613	1,50,427	25,709	1,60,042	25,562	1,70,483	25,435	1,79,794	25,435	1,92,095
Manipur	0	5,500	0	5,577	0	7,314	0	2,583	NIT	2,689	NIT	2,879	NIL	2,879
Meghalaya	64	4,948	63	4,948	59	5,466	52	5,590	19	5,826	62	5,921	62	5,921
Mizoram	34	1,208	33	1,231	46	1,268	49	1,268	42	669	37	726	37	763
Nagaland	213	5,890	193	5,933	185	6,282	223	6,424	249	6,601	250	7,081	250	7,818
Orissa	422	27,775	446	28,669	459	29,818	455	31,289	443	32,986	441	35,131	441	37,071
Punjab	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	52,612
Rajasthan	4,674	93,892	4,704	97,650	4,529	1,02,818	4,635	1,08,681	5,952	1,13,964	5,700	1,18,301	5,700	1,24,070
Sikkim	6	236	85	272	126	336	122	363	122	363	120	898	120	363
Tamil Nadu	19,966	1,85,216	20,132	1,91,827	20,509	1,99,330	20,540	2,07,427	14	2,13,822	10	2,21,705	10	2,33,280
Telangana	10,288	82,785	10,329	88,424	10,391	47,470	10,415	1,04,323	21,787	1,08,445	20,863	1,16,321	20,863	1,20,175
Tripura	47	1,920	47	2,484	48	2,749	47	2,967	10,558	2,932	10,481	3,074	10,481	2,967
Uttarakhand	1,225	11,639	1,246	12,357	1,246	7,902	10,780	12,031	12,643	13,348	12,380	16,643	12,380	18,527
Uttar Pradesh	9,600	74,389	9,415	80,460	9,577	89,127	1,242	1,12,020	1,297	1,12,766	1,338	1,21,975	1,338	1,43,682
West Bengal	1,830	1,88,968	2,033	2,05,480	2,223	44,771	2,299	46,964	962	46,964	868	46,964	868	53,238
A & N Islands	258	1,007	596	1,039	268	1,074	268	1,088	284	1,101	284	1,119	284	1,756
Chandigarh	468	2,326	432	2,561	464	2,729	533	2,932	550	2,702	534	799	534	2,965
D & N Haveli	0	069	0	735	0	554	0	599	NIL	67	NIL	95	NIL	733
Daman & Diu	0	602	0	617	0	51	0	51	NIL		NIL	NIL	NIL	0
Delhi	5,341	19,595	4,977	19,700	4,564	43,723	4,168	41,686	5,618	31,621	5,573	32,233	5,573	33,313
Lakshadweep	0	37	0	37	0	37	0	39	NIL	39	NIL	39	NIL	39
Puducherry	0	7,838	0	8,128	0	7,346	0	7,950	0	8,359	0	8,910	0	9,342
Grand Total	1,40,160	18,86,833	1,40,497	19,70,549	1,42,855	17,56,667	1,44,591	18,64,212	1,49,732	19,42,518	1,49,539	20,48,863	1,49,539	21,96,268
Some interior		Not wanted	P = 0											

^{* :} Includes omni buses. -: Not reported.

Source: 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 31.3.2020)

States/UTs	2019-20
1	2
STATES	
Andhra Pradesh	8,87,796
Arunachal Pradesh	4,144
Assam	6,92,548
Bihar	1,12,457
Chhattisgarh	48,004
Goa	79,057
Gujarat	-
Haryana	99,387
Himachal Pradesh	2,34,892
Jammu & Kashmir	2,49,432
Jharkhand	65,141
Karnataka	7,00,511
Kerala	15,30,338
Madhya Pradesh	2,78,786
Maharashtra	47,60,662
Manipur	16,317
Meghalaya	92,500
Mizoram	34,172
Nagaland	1,82,547
Odisha	4,86,371
Punjab	-
Rajasthan	7,52,656
Sikkim	20,014
Tamil Nadu	12,99,655
Telangana	5,73,882
Tripura	63,427
Uttarakhand	1,47,474
Uttar Pradesh	7,35,019
West Bengal	-
UTs	
Andaman & Nicobar Islands	12,816
Chandigarh	14,348
Dadra & Nagar Haveli	28,943
Daman & Diu	
Delhi	73,753
Lakshadweep	-
Puducherry	
Total	1,42,77,049

^{-:} Not reported.

Number of Commercial Vehicles in Use (detailed category-wise/ State-wise) as per Primary Permit Valid as on 31.3.2020

		i					•						
		Stage Carriage	rriage				ပ <u>ိ</u>	Contract Carriages	iges				
SI No.	States/Union Territories	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)	Any Other
1	2	ဇ	4	w	9	7	∞	6	10	11	12	13	14
1	Andhra Pradesh	20,190	926	4,56,464	0	10,892	33,784	2,815	20,304	564	0	0	0
2	Arunachal Pr	0	27	2,035	0	91	76	0	126	8	31	0	142
3	Assam	1,466	0	1,52,475	19,043	42,459	0	17,853	0	10,197	0	1,118	27,215
4	Bihar	1,473	1,238	44,619	0	602	4,839	2	28	9	7	7	9,056
5	Chhattisgarh	335	323	6,717	0	669	145	291	299	107	396	0	1,387
9	Goa	428	901	1,186	0	989	2,607	18,405	1,358	1,136	1,928	132	13,422
7	Gujarat	0	0	0	0	0	0	0	0	0	0	0	0
~	Haryana	237	2,677	18,985	0	0	219	23,260	35	818	0	62	1,738
6	Himachal Pr	3,161	3,267	4,214	0	0	8,642	18,264	5,596	11,824	0	0	0
10	J & K	6,515	14,513	27,870	0	6,706	7,258	0	37,306	751	10	0	0
11	Jharkhand	2,259	0	967'9	0	545	4,170	0	0	0	0	0	0
12	Karnataka	44,680	9,747	2,17,271	18	0	63,445	44,492	44,378	65,591	45	0	0
13	Kerala	5,719	24,761	7,91,786	853	23,401	1,99,421	21,202	7,853	0	19,041	276	3,295
14	Madhya Pradesh	0	36,571	0	0	20	24	12,541	91	5,419	0	0	704
15	Maharashtra	40,879	94	10,32,109	3,929	64,163	0	2,93,354	0	0	0	0	68,520
16	Manipur	0	0	1,892	45	16	4,676	0	2,910	130	173	94	0
17	Meghalaya	254	4,832	14,223	0	11,582	1,389	8,859	5,365	4,379	1,106	122	282
18	Mizoram	0	0	6,425	0	0	7,663	0	2,727	0	0	0	613
19	Nagaland	1,960	0	18,992	0	843	0	4,767	1,612	0	498	0	605
20	Orissa	16,025	0	1,38,247	0	34,302	59,545	0	34,302	0	11,075	0	2,315
21	Punjab	0	0	0	0	0	0	0	0	0	0	0	0
22	Rajasthan	969'9	48,941	1,48,307	0	0	75,050	0	48,518	0	0	0	10,115
23	Sikkim	245	55	0	0	0	7,342	0	5,553	0	0	0	1,061
24	Tamil Nadu	20,944	11,646	2,97,202	0	4,380	1,14,625	14,839	84,239	6,319	286	115	0
25	Telangana	7,630	3,221	2,32,911	0	0	74,795	5,848	20,845	109	7	5	0
26	Tripura	1,409	0	34,525	0	0	8,996	0	892	0	2,967	0	0
27	Uttarakhand	2,962	2,458	12,763	196	962	8,462	11,799	16,361	2,967	517	839	1,659
28	UP	4,302	8,748	2,09,369	0	30,736	4,964	47,381	2,178	3,346	833	4,677	9,992
29	West Bengal	0	0	0	0	0	0	0	0	0	0	0	0
30	A & N Islands	1,135	0	4,835	0	0	3,160	0	548	0	0	0	0
31	Chandigarh	643	0	6,417	0	0	0	2,233	0	519	165	4	0
32	D & N Haveli	31	72	401	20	29	147	71	152	249	446	78	49
33	Daman & Diu												
34	Delhi	1,355	0	20,461	1	27,476	0	0	27	1,142	0	0	2,160
35	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0
36	Puducherry												
	Total	1,92,933	1,75,068	39,08,997	24,105	2,60,424	6,95,394	5,48,276	3,43,603	1,15,581	40,031	7,569	1,54,330

Number of Commercial Vehicles in Use (detailed category-wise/ State-wise) as per Primary Permit Valid as on 31.3.2020

	Private Service Vehicle
y (SI	Fire Any Lorry (SP)
2	18 19 20
1,92	99 1,722 1,01,925
631	18 7 631
,267	127 0 1,30,267
926	0 57 97
6,	4 96 7,077
3,7	13
0	
5,43	0 1,387 6,430
0	102 0 0
4,64	7 511 44,641
1,268	0 0 31,268
,75	0 17,416 1,21,754
29,	678 4,620 2,09,620
3,865	0 713 22,865
76,	0 13,304 3,06,977
909,	0 0 1,606
3,738	28 679 18,738
0	21 7 0
7,496	0 0 87,496
,469	0 0 1,20,469
0	0 0
0	6,318
3,56	42 0 3,565
3,09	1,699 13,103 2,08,097
2	\dashv
9,	0 9,642
2,93	95 0 42,933
3,65	0 2,342 66,655
0	0 0
3,138	0 0 3,138
823	0 852 82.
3,15	14 626 3,158
2.01	0 0 2,480
1	0 0
9,291	2.937 63.986 16.39.291

Total Registered Motor Vehicles (Transport and Non-Transport) in Million Plus Cities of India

(as on 31.3.2020)

				(as on 31.3.2020
Sl.No.	Million Plus Cities	Total Transport Vehicles	Total Non-Transport Vehicles	Total Registered Motor Vehicle (col. 3+col.4)
1	2	3	4	5
1	Agra	54,261	11,71,793	12,26,054
2	Ahmedabad	4,50,099	41,21,094	45,71,193
3	Aurangabad	1,33,713	13,07,563	14,41,276
4	Bengaluru	11,41,712	84,96,650	96,38,362
5	Bhopal	83,161	14,90,978	15,74,139
6	Chandigarh	28,707	10,30,150	10,58,857
7	Chennai	5,70,304	57,81,425	63,51,729
8	Coimbatore	1,06,703	22,71,201	23,77,904
9	Delhi	6,21,219	1,12,71,658	1,18,92,877
10	Dhanbad	60,880	5,95,666	6,56,546
11	Durg Bhilai	48,620	9,54,070	10,02,690
12	Faridabad	18,59,240	67,40,428	85,99,668
13	Ghaziabad	78,583	11,30,922	12,09,505
14	Greater Mumbai	4,46,659	34,29,506	38,76,165
15	Gwalior	53,791	8,30,310	8,84,101
16	Hyderabad	2,50,988	29,91,821	32,42,809
17	Indore	1,70,904	22,60,753	24,31,657
18	Jabalpur	57,466	10,30,231	10,87,697
19	Jaipur	2,52,443	29,15,900	31,68,343
20	Jamshedpur	68,604	7,24,115	7,92,719
21	Jodhpur	1,25,138	11,42,482	12,67,620
22	Kalyan Dombivali	68,010	6,00,525	6,68,535
23	Kannur	37,796	2,94,634	3,32,430
24	Kanpur	91,576	14,90,688	15,82,264
25	Kochi	99,459	8,57,102	9,56,561
26	Kolkata	1,24,868	8,99,209	10,24,077
27	Kollam	36,090	3,45,629	3,81,719
28	Kota	50,944	8,47,796	8,98,740
29	Kozhikoda	74,635	4,20,914	4,95,549
30	Lucknow	1,23,599	24,94,231	26,17,830
31	Madurai	82,647	11,37,762	12,20,409
32	Malappuram	67,724	4,09,060	4,76,784
33	Meerut	58,185	8,25,862	8,84,047
34	Nagpur	1,00,763	16,80,739	17,81,502
35	Nashik	5,063	8,34,427	8,39,490
36	Patna	1,76,625	15,38,689	17,15,314
37	Pimprichichwad	1,67,764	18,67,119	20,34,883
38	Prayagraj	1,00,152	14,06,125	15,06,277
39	Pune	2,23,639	29,75,190	31,98,829
40	Raipur	1,31,304	15,00,710	16,32,014
41	Rajkot	1,50,600	21,08,104	22,58,704
42	Ranchi	3,54,530	17,06,584	20,61,114
43	Salem	92,785	15,44,572	16,37,357
44	Srinagar	58,634	2,78,766	3,37,400
45	Surat	2,33,403	33,28,855	35,62,258
46	Trichy	62,278	8,36,611	8,98,889
47	Thane	4,10,858	18,32,494	22,43,352
48	Thiruvananthapuram	1,01,301	8,71,222	9,72,523
49	Thrissur	49,889	3,77,215	4,27,104
50	Varanasi	1,01,268	10,64,535	11,65,803
51	Vasai	29,826	2,06,782	2,36,608
52	Vashi N.Mumbai	1,03,393	3,80,279	4,83,672
53	Vijayawada	1,22,503	7,86,348	9,08,851
54	Vadodara	2,13,277	22,26,832	24,40,109
55	Visakhapatnam	94,261	9,27,575	10,21,836
	TOTAL	1,06,62,844	10,25,91,901	11,32,54,745

Total Registered Motor Vehicles in Million Plus Cities of India (2010-2020) (as on 31st March)

(in thousand)

No. Sheep Sheep												(n tnousana)
1 Agra	S.No	Million Plus Cities	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2 Almoedabad	1	2	3	4	5	6	7	8	9	10	11	12	13
3	1	Agra	580	640	704	752	825	905	923	962	1,012	1,118	1,226
Bengalum	2	Ahmedabad	-		1,682	1,796		3,420	3656		4,132		
S. Rhopal	3	Aurangabad	-		281	310			755	515	560	515	1,441
6 Chandigamb	4	Bengaluru	3,491	3,791	4,156	4,591	5,050	5,560	6113	6,833	7,406	8,054	9,638
Recommendation Reco	5	Bhopal	674	755	829	877	933	1,080	1061	1,256	1,256	1,256	1,574
Section	6	Chandigarh	-	-	1,058	1,106	631	746	837	883	951	1,013	1,059
Politi	7	Chennai	3,149	3,456	3,767	4,072	4,354	4,934	4938	5,299	5,642	5,997	6,352
10 Dumbad	8	Coimbatore	1,110	1,241	1,386	1,528	1,649	1,901	1904	2,059	2,164	2,278	2,378
10 Dumbad	9	Delhi	6,747	7,228	7,350	7,785	8,293	8,851	8851	10,260	10,686	11,392	11,893
12 Earlababad	10	Dhanbad		41	462	490	521	563	604	651	651	651	657
13 Ghaziabad 409 470 525 628 685 752 840 918 1,007 1,108 1,210 14 Greater Mumbai 1,768 1,870 2,029 2,187 2,333 2,571 2820 3,053 3,318 3,053 3,876 15 Gwalior 412 449 490 530 573 618 634 - 0 0 0 884 16 Hyderabad 2,728 3,033 3,387 2,040 2,203 2,269 2369 2,715 2,715 2,715 3,243 17 Indore 1,098 1,213 1,338 1,491 1,568 1,713 1811 1,935 1,935 1,935 2,432 18 Jabalpur 516 559 605 646 585 638 663 - 0 0 0 1,088 19 Jaipur 1,549 1,694 1,871 1,962 2,121 2,249 2424 2,583 2,773 2,975 3,168 20 Jamshedpur 577 636 686 793 854 916 977 1,052 1,115 1,191 1,268 21 Jadipur 577 636 686 793 854 916 977 1,052 1,115 1,191 1,268 22 Kalyan Dombivali 669 248 248 248 248 248 248 248 248 248 23 Kamur -	11	Durg Bhilai	-	-	445	490	721	769	817	815	910	958	1,003
14 Greater Mumbai	12	Faridabad									7,733	8,600	8,600
15 Gwalior	13	Ghaziabad	409	470	525	628	685	752	840	918	1,007	1,108	1,210
16 Hyderabad 2,728 3,033 3,387 2,040 2,203 2,369 2,316 2,715 2,715 3,243 17 Indore 1,098 1,213 1,338 1,491 1,568 1,713 1811 1,935 1,935 1,935 2,432 18 Jabapur 1,549 1,604 1,871 1,962 2,121 2,249 2424 2,583 2,773 2,975 3,168 19 Jaipur 1,549 1,604 1,871 1,962 2,121 2,249 2424 2,583 2,773 2,975 3,168 20 Jamshedpur 56 67 682 682 421 472 59 266 266 266 266 793 21 Jodhpur 577 636 868 793 854 916 977 1,052 1,115 1,191 1,268 22 Kalyan Dombivali	14	Greater Mumbai	1,768	1,870	2,029	2,187	2,333	2,571	2820	3,053	3,318	3,053	3,876
17 Indore 1,098 1,213 1,338 1,491 1,568 1,713 1811 1,935 1,935 1,935 2,432 18 Jabapur 516 559 605 646 585 638 663 - 0 0 0 1,088 19 Jaipur 1,549 1,694 1,871 1,962 2,121 2,249 2424 2,583 2,773 2,975 3,168 20 Jamshedpur 56 67 682 682 421 472 59 266 266 266 793 21 Joddpur 577 636 868 793 854 916 977 1,052 1,115 1,191 1,268 22 Kalyan Dombivali 167 188 213 232 283 314 332 23 Kannur 167 188 213 232 283 314 332 24 Kanpur 940 1,002 1,067 1,143 1,227 1,462 1542 1,633 1,746 1,858 1,582 25 Kochi 322 409 480 547 576 606 501 889 934 957 26 Kolkata 411 444 496 1,278 1,339 1,402 741 800 800 800 800 1,024 27 Kollam 245 274 304 310 356 382 28 Kota 440 473 993 554 597 654 711 764 812 177 899 29 Kozhikoda 373 412 445 412 446 496 30 Lucknow 1,107 1,211 1,315 1,424 1,553 1,710 1818 1,978 2,173 2,341 2,618 31 Madurai 530 603 680 768 833 955 957 1,037 1,095 1,161 1,220 32 Malappuram 2 257 277 304 324 374 445 4477 33 Meerut 387 423 420 412 459 525 567 624 718 799 884 34 Nagpur 1,079 1,175 1,237 1,270 1,274 1,276 1475 1,257 1,619 1,527 1,782 35 Nashik 338 398 444 490 541 622 677 708 737 708 839 36 Patma 581 658 743 829 941 1,019 1136 1,258 1,438 1,578 1,715 37 Pimprichichwad 706 827 888 979 1804 1,266 2,267 2,171 2,954 2,171 3,199 40 Raipur 469 2,904 2,267 2,347 2,418 2,349 2666 2,887 3,169 3,378 3,562 41 Rajkot 760 827 838 979 1804 1,266 2,267 2,164 2,259 42 Ranchi 760 827 838 638	15	Gwalior	412	449	490	530	573	618	634	-	0	0	884
17 Indore 1,098 1,213 1,338 1,491 1,568 1,713 1811 1,935 1,935 1,935 2,432 18 Jabapur 516 559 605 646 585 638 663 - 0 0 0 1,088 19 Jaipur 1,549 1,694 1,871 1,962 2,121 2,249 2424 2,583 2,773 2,975 3,168 20 Jamshedpur 56 67 682 682 421 472 59 266 266 266 793 21 Joddpur 577 636 868 793 854 916 977 1,052 1,115 1,191 1,268 22 Kalyan Dombivali 167 188 213 232 283 314 332 23 Kannur - 167 188 213 232 283 314 332 24 Kanpur 940 1,002 1,067 1,143 1,227 1,462 1542 1,633 1,746 1,858 1,582 25 Kochi 322 409 480 547 576 606 501 889 934 957 26 Kolkata 411 445 496 1,278 1,339 1,402 741 800 800 800 800 800 800 27 Kollam 245 274 304 310 356 382 28 Kota 440 473 993 554 597 654 711 764 812 177 899 29 Kozhikoda - 373 412 445 412 446 466 496 30 Lucknow 1,107 1,211 1,315 1,424 1,553 1,710 1818 1,978 2,173 2,341 2,618 31 Madurai 530 603 680 768 833 955 957 1,337 1,095 1,161 1,220 32 Malappuram - 257 277 304 324 374 445 477 33 Meerut 387 423 420 412 459 525 567 624 718 799 884 34 Nagpur 1,079 1,175 1,237 1,270 1,274 1,276 1475 1,527 1,619 1,527 1,782 35 Nashik 338 398 444 490 541 622 677 708 737 708 839 36 Patna 581 658 743 829 941 1,019 1136 1,258 1,438 1,578 1,715 39 Pumpe 1,908 2,004 2,267 2,347 2,418 2,349 2666 2,887 3,169 3,378 3,562 41 Rajkot 706 827 888 979 1804 1,226 2,267 2,164 2,259 42 Ranchi 706 827 838 979 1804 1,226 2,267 2,164 2,243 43 Surat 760 827 538 588 633	16	Hyderabad	2,728	3,033	3,387	2,040	2,203	2,369	2369	2,715	2,715	2,715	
19 Jaipur	17		1,098	1,213		1,491		1,713	1811	1,935	1,935	1,935	2,432
20	18	Jabalpur	516	559	605	646	585	638	663	-	0	0	1,088
20	19	Jaipur	1,549	1,694	1,871	1,962	2,121	2,249	2424	2,583	2,773	2,975	3,168
Control Cont	20	Jamshedpur		67	682	682	421	472	59	266		266	793
23 Kampur	21	Jodhpur	577	636	868	793	854	916	977	1,052	1,115	1,191	1,268
24 Kanpur	22	Kalyan Dombivali											669
25 Kochi 322 409 480 547 576 606 501 889 934 957 26 Kolkata 411 445 496 1,278 1,339 1,402 741 800 800 800 1,024 27 Kollam 245 274 304 310 356 382 28 Kota 440 473 953 554 597 654 711 764 812 177 899 29 Kozhikoda 373 412 445 412 466 496 496 30 Lucknow 1,107 1,211 1,315 1,424 1,553 1,710 1818 1,978 2,173 2,341 2,618 31 Madurai 530 603 680 768 833 955 957 1,037 1,095 1,161 1,220 32 Malappuram 257 277 304 324 374 445 477 33 Mecrut 387 423 420 412 459 525 567 624 718 799 884 34 Nagpur 1,079 1,157 1,237 1,270 1,274 1,276 1475 1,527 1,619 1,527 1,782 35 Nashik 358 398 444 490 541 622 677 708 737 708 839 36 Patna 581 658 743 829 941 1,019 1136 1,258 1,438 1,578 1,715 37 Pimprichichwad 581 658 743 829 941 1,019 1136 1,258 1,438 1,578 1,715 39 Pune 1,908 2,094 2,267 2,347 2,185 2,337 2519 2,717 2,954 2,717 3,199 40 Raipur 469 527 579 639 980 1,112 1213 1,324 1,434 1,532 1,632 41 Rajkot 760 827 888 979 1804 1,926 2,067 2,164 2,259 42 Ranchi 729 684 74 547 547 548	23	Kannur	-	-	-	-	167	188	213	232	283	314	332
25 Kochi 322 409 480 547 576 606 501 889 934 957 26 Kolkata 411 445 496 1,278 1,339 1,402 741 800 800 800 1,024 27 Kollam 245 274 304 310 356 382 28 Kota 440 473 953 554 597 654 711 764 812 177 899 29 Kozhikoda 373 412 445 412 466 496 30 Lucknow 1,107 1,211 1,315 1,424 1,553 1,710 1818 1,978 2,173 2,341 2,618 31 Madurai 530 603 680 768 833 955 957 1,037 1,095 1,161 1,220 32 Malappuram 257 277 304 324 374 445 477 33 Mecrut 387 423 420 412 459 525 567 624 718 799 884 34 Nagpur 1,079 1,157 1,237 1,270 1,274 1,276 1475 1,527 1,619 1,527 1,782 35 Nashik 358 398 444 490 541 622 677 708 737 708 839 36 Patna 581 658 743 829 941 1,019 1136 1,258 1,438 1,578 1,715 37 Pimprichichwad 581 658 743 829 941 1,019 1136 1,258 1,438 1,578 1,715 39 Pune 1,908 2,094 2,267 2,347 2,185 2,337 2519 2,717 2,954 2,717 3,199 40 Raipur 469 527 579 639 980 1,112 1213 1,324 1,434 1,532 1,632 41 Rajkot 760 827 888 979 1804 1,926 2,067 2,164 2,259 42 Ranchi 729 684 74 547 613 765 765 765 765 2,061 43 Salem 172 184 201 218 218 236 272 291 316 337 337 44 Srinagar 172 184 201 218 218 236 272 291 316 337 337 45 Surat 1,145 1,241 2,244 2,459 2666 2,887 3,169 3,378 3,562 46 Trichy 400 457 521 593 649 763 764 831 856 879 899 47 Thane - - - 329 355 390 - - 427 50 Varanasi 497 538 588 633 695 769 777 907 985 1,058 1,166 51 Vasai 530 530 530 530 530 530 530 530 5	24	Kanpur	940	1,002	1,067	1,143	1,227	1,462	1542	1,633	1,746	1,858	1,582
26 Kolkata			322	409		547	576	606	501			934	957
28 Kota 440 473 953 554 597 654 711 764 812 177 899 29 Kozhikoda - 20 1 1,037 1,095 1,161 1,220 33Malappuram - - <t< td=""><td></td><td>Kolkata</td><td>411</td><td>445</td><td>496</td><td>1,278</td><td>1,339</td><td>1,402</td><td>741</td><td>800</td><td>800</td><td>800</td><td>1,024</td></t<>		Kolkata	411	445	496	1,278	1,339	1,402	741	800	800	800	1,024
29 Kozhikoda	27	Kollam	-	-	-	-	245	274	304		310	356	382
30 Lucknow 1,107 1,211 1,315 1,424 1,553 1,710 1818 1,978 2,173 2,341 2,618 31 Madurai 530 603 680 768 833 955 957 1,037 1,095 1,161 1,220 32 Malappuram 257 277 304 324 374 445 477 33 Mecrut 387 423 420 412 449 525 567 624 718 799 884 34 Nagpur 1,079 1,157 1,237 1,270 1,274 1,276 1475 1,527 1,619 1,527 1,782 35 Nashik 358 398 444 490 541 622 677 708 737 708 839 36 Patna 581 658 743 829 941 1,019 1136 1,258 1,438 1,578 1,715 37 Pimprichichwad 738 747 817 897 1060 1,023 1,146 1,264 1,506 39 Pune 1,908 2,094 2,267 2,347 2,185 2,337 2519 2,717 2,954 2,717 3,199 40 Raipur 469 527 579 639 980 1,112 1213 1,324 1,434 1,532 1,632 41 Rajkot 760 827 888 979 1804 1,926 2,067 2,164 2,259 42 Ranchi 729 684 74 547 613 765 765 765 765 2,061 43 Salem 729 684 74 547 613 765 765 765 2,061 44 Srinagar 172 184 201 218 218 236 272 291 316 337 337 45 Surat 1,145 1,241 2,244 2,459 2666 2,887 3,169 3,378 3,562 46 Trichy 400 457 521 593 649 763 764 831 856 879 899 47 Thane	28	Kota	440	473	953	554	597	654	711	764	812	177	899
31 Madurai 530 603 680 768 833 955 957 1,037 1,095 1,161 1,220	29	Kozhikoda	-	-	-	-	373	412	445		412	466	496
32 Malappuram	30		1,107	1,211	1,315	1,424		1,710	1818	1,978	2,173		
33 Meerut 387 423 420 412 459 525 567 624 718 799 884 34 Nagpur 1,079 1,157 1,237 1,270 1,274 1,276 1475 1,527 1,619 1,527 1,782 35 Nashik 358 398 444 490 541 622 677 708 737 708 839 36 Patna 581 658 743 829 941 1,019 1136 1,258 1,438 1,578 1,715 37 Pimprichichwad 2,035 2,037 2,347 2,185 2,337 2519 2,717 2,954 2,717 3,199 40 Raipur 469 527 579 639 980 1,112 1213 1,324 1,434 1,532 1,632 41 Rajkot 760 827 888 979 1804 1,926 2,067 2,164 2,259 42 Ranchi 729 684 74 547 613 765 765 765 2,061 43 Salem 172 184 201 218 218 236 272 291 316 337 337 44 Srinagar 172 184 201 218 218 236 272 291 316 337 337 45 Surat 1,145 1,241 2,244 2,459 2666 2,887 3,169 3,378 3,562 46 Trichy 400 457 521 593 649 763 764 831 856 879 899 47 Thane 329 355 390 427 48 Thiruvananthapuram 329 355 390 427 50 Varanasi 497 538 588 633 695 769 777 907 985 1,058 1,166 51 Vasai 523 466 553 517 568 610 663 781 851 909 54 Vadodara 839 914 980 1,042 1895 2,022 2,179 2,315 2,440 55 Visakhapatnam 586 617 683 643 690 731 783 664 965 1,022	31	Madurai	530	603	680	768	833	955	957	1,037	1,095	1,161	1,220
33 Meerut 387 423 420 412 459 525 567 624 718 799 884 34 Nagpur 1,079 1,157 1,237 1,270 1,274 1,276 1475 1,527 1,619 1,527 1,782 35 Nashik 358 398 444 490 541 622 677 708 737 708 839 36 Patna 581 658 743 829 941 1,019 1136 1,258 1,438 1,578 1,715 37 Pimprichichwad 2,035 2,035 38 Prayagraj -	32	Malappuram	-	-	-	-	257	277	304	324	374	445	477
34 Nagpur	33		387	423	420	412	459	525	567	624	718	799	884
35 Nashik 358 398 444 490 541 622 677 708 737 708 839 36 Patna 581 658 743 829 941 1,019 1136 1,258 1,438 1,578 1,715 37 Pimprichichwad 2,035 38 Prayagraj 738 747 817 897 1060 1,023 1,146 1,264 1,506 39 Pune 1,908 2,094 2,267 2,347 2,185 2,337 2519 2,717 2,954 2,717 3,199 40 Raipur 469 527 579 639 980 1,112 1213 1,324 1,434 1,532 1,632 41 Rajkot 760 827 888 979 1804 1,926 2,067 2,164 2,259 42 Ranchi 729 684 74 547 613 765 765 765 2,061 43 Salem 172 184 201 218 218 236 272 291 316 337 337 45 Surat 1,145 1,241 2,244 2,459 2666 2,887 3,169 3,378 3,562 46 Trichy 400 457 521 593 649 763 764 831 856 879 899 47 Thane 2,243 48 Thiruvananthapuram 329 355 390 427 50 Varanasi 497 538 588 633 695 769 777 907 985 1,058 1,166 51 Vasai 5			1,079		1,237	1,270	1,274		1475	1,527		1,527	1,782
37 Pimprichichwad													
38 Prayagraj													
38 Prayagraj	37	Pimprichichwad											2,035
39 Pune 1,908 2,094 2,267 2,347 2,185 2,337 2519 2,717 2,954 2,717 3,199 40 Raipur 469 527 579 639 980 1,112 1213 1,324 1,434 1,532 1,632 41 Rajkot 760 827 888 979 1804 1,926 2,067 2,164 2,259 42 Ranchi 729 684 74 547 613 765 765 765 2,061 43 Salem			-	-	738	747	817	897	1060	1,023	1,146	1,264	
40 Raipur 469 527 579 639 980 1,112 1213 1,324 1,434 1,532 1,632 41 Rajkot - - 760 827 888 979 1804 1,926 2,067 2,164 2,259 42 Ranchi - - 729 684 74 547 613 765 765 2,061 43 Salem - - 729 684 74 547 613 765 765 765 2,061 43 Salem - - 729 684 74 547 613 765 765 765 2,061 43 Salem - - - - - 1,637 44 Srinagar 172 184 201 218 218 236 272 291 316 337 337 45 Surat 1,144 <td></td> <td></td> <td>1,908</td> <td>2,094</td> <td></td> <td>2,347</td> <td></td> <td>2,337</td> <td>2519</td> <td>_</td> <td>2,954</td> <td></td> <td></td>			1,908	2,094		2,347		2,337	2519	_	2,954		
41 Rajkot - - 760 827 888 979 1804 1,926 2,067 2,164 2,259 42 Ranchi - - 729 684 74 547 613 765 765 2,061 43 Salem - - 729 684 74 547 613 765 765 2,061 43 Salem - - 729 684 74 547 613 765 765 2,061 44 Srinagar 172 184 201 218 218 236 272 291 316 337 337 45 Surat 1,145 1,241 2,244 2,459 2666 2,887 3,169 3,378 3,562 46 Trichy 400 457 521 593 649 763 764 831 813 813 813 813 813	40	Raipur	469						1213	1,324	1,434	1,532	
42 Ranchi - - 729 684 74 547 613 765 765 765 2,061 43 Salem 1,637 44 Srinagar 172 184 201 218 218 236 272 291 316 337 337 45 Surat 1,145 1,241 2,244 2,459 2666 2,887 3,169 3,378 3,562 46 Trichy 400 457 521 593 649 763 764 831 856 879 899 47 Thane 2,243 2,440 2,459 2666 2,887 3,169 3,378 3,562 48 Thiruvananthapuram - - - - 535 572 616 813 813 813 973 49 Thrissur - - - - 329 355 390 - - - 427 50 Varanasi 497 538	41	Rajkot	-			827	888						
43 Salem 1,637 44 Srinagar 172 184 201 218 218 236 272 291 316 337 337 45 Surat 1,145 1,241 2,244 2,459 2666 2,887 3,169 3,378 3,562 46 Trichy 400 457 521 593 649 763 764 831 856 879 899 47 Thane	42		-	-									
44 Srinagar 172 184 201 218 218 236 272 291 316 337 337 45 Surat 1,145 1,241 2,244 2,459 2666 2,887 3,169 3,378 3,562 46 Trichy 400 457 521 593 649 763 764 831 856 879 899 47 Thane	43												1,637
45 Surat 1,145 1,241 2,244 2,459 2666 2,887 3,169 3,378 3,562 46 Trichy 400 457 521 593 649 763 764 831 856 879 899 47 Thane			172	184	201	218	218	236	272	291	316	337	
46 Trichy 400 457 521 593 649 763 764 831 856 879 899 47 Thane 2,243 48 Thiruvananthapuram - - - 535 572 616 813 813 813 973 49 Thrissur - - - - 329 355 390 - - - 427 50 Varanasi 497 538 588 633 695 769 777 907 985 1,058 1,166 51 Vasai - 427 50 Vasai - - - - - - - - - - - -													
47 Thane 2,243 48 Thiruvananthapuram - - - 535 572 616 813 813 813 973 49 Thrissur - - - 329 355 390 - - - 427 50 Varanasi 497 538 588 633 695 769 777 907 985 1,058 1,166 51 Vasai -													
48 Thiruvananthapuram - - - 535 572 616 813 813 813 973 49 Thrissur - - - 329 355 390 - - - 427 50 Varanasi 497 538 588 633 695 769 777 907 985 1,058 1,166 51 Vasai - - - - 237 52 Vashi N.Mumbai - - 484 53 Vijayawada 523 466 553 517 568 610 663 781 851 909 54 Vadodara - - 839 914 980 1,042 1895 2,022 2,179 2,315 2,440 55 Visakhapatnam 586 617 683 643 690 731 783 64 965 1,022													
49 Thrissur - - - - 427 50 Varanasi 497 538 588 633 695 769 777 907 985 1,058 1,166 51 Vasai 237 52 Vashi N.Mumbai 484 53 Vijayawada 523 466 553 517 568 610 663 781 851 909 54 Vadodara - - 839 914 980 1,042 1895 2,022 2,179 2,315 2,440 55 Visakhapatnam 586 617 683 643 690 731 783 64 965 1,022	-		-	-	-	-	535	572	616	813	813	813	
50 Varanasi 497 538 588 633 695 769 777 907 985 1,058 1,166 51 Vasai 3 3 484 3 484 <td>-</td> <td>•</td> <td></td>	-	•											
51 Vasai 237 52 Vashi N.Mumbai 484 53 Vijayawada 523 466 553 517 568 610 663 781 851 909 54 Vadodara - - 839 914 980 1,042 1895 2,022 2,179 2,315 2,440 55 Visakhapatnam 586 617 683 643 690 731 783 64 965 1,022	-		497	538		633							
52 Vashi N.Mumbai 484 53 Vijayawada 523 466 553 517 568 610 663 781 851 909 54 Vadodara - - 839 914 980 1,042 1895 2,022 2,179 2,315 2,440 55 Visakhapatnam 586 617 683 643 690 731 783 64 965 1,022	-											,,,,,,	
53 Vijayawada 523 466 553 517 568 610 663 781 851 909 54 Vadodara - - 839 914 980 1,042 1895 2,022 2,179 2,315 2,440 55 Visakhapatnam 586 617 683 643 690 731 783 64 965 1,022													
54 Vadodara - - 839 914 980 1,042 1895 2,022 2,179 2,315 2,440 55 Visakhapatnam 586 617 683 643 690 731 783 64 965 1,022	-		523	466	553	517	568	610	663		781	851	
55 Visakhapatnam 586 617 683 643 690 731 783 64 965 1,022										2,022			
			586	617						,-	_		
				1						72,350			

Total Registered Motor Vehicles (Transport) in Million Plus Cities of India (As on 31st March, 2020)

St. Million Plus Cities Multi-axled Articulated Ar		Light Motor Vehicles (Goods) Four Three Wheelers	ehicles (s)		nses	Private	Other		Taxies		Light Motor Vehicles (Passengers-Auto)	· Vehicles rs-Auto)	Motor	Other vehicles	T. Carolina
Agra Actionated Actionated Actionated Actionated Aurangabad Aurangabad 15.102 Alburdabad 3.498 Aurangabad Aurangabad Chandigarh Coimbaire Accinibation Chemai Chemai Chardibad Accinibation Aurangabad 15.023 15.102 Bengaluru 15.02 3.228 Coimbarore 3.228 1.653 Paridabad 6 6 Durg Bhilai 1,80,23 1.653 Paridabad 2,722 6 Gwalior 3,28 8.57,033 Hyderabad 2,722 6 Gwalor 3,28 8.61,49 Koolim 1,705 8 Koolim 1,768 1.768 Koolim 1,768 1.768 Koolim 1,705 1.496 Koolim 1,705 1.496 Koolim 1,708 1.768 Koolim 1,709 1.768 Koolim 1,709 1.768 Koolim 1,700 1.768 Koolim 1,700 1.509 Macrut 2,719 1.809 Mecut 2,709 1.1506 Pransak 1.1506 Pransak 1.1506 Pransak 1.1506 Pransak 1.1501	9 2 8 8 2 9 9 9	Four Wheelers				Private	Other						200		Iotal
Agna 3.5 Ahmedabad 3.5 Ahmedabad 3.5 Bengaluru 45.8 Bhopal 45.8 Chandigarh 45.8 Chandigarh 45.8 Coinbanai 3.5 Delhi 1.80.3 Dhanbad 2.7 Delhi 1.80.5 Delhi 1.80.5 Gwallor 2.7 Greater Mumbai 2.7 Gwallor 1.60.5 Greater Mumbai 2.7 Hyderabad 1.7 Hanner 2.2 Jabahur 6.3 Kotla 1.7 Kotla 1.7 Kotla 1.7 Kotla 1.7 Kotla 1.7 Kotla 2.2 Madurai 1.6 Nashik 2.7 Raipur 2.7 Raipur 2.7 Raipur 7.8 Raipur 7.8			Three Wheelers	Stage carriage	carriage	Service	Buses	Motor cab	Maxi cab	Other taxis	Three Seaters	Four to Six Seaters	Cycles on Hire	not covered	Transport
Ahmedabad 3-6	54,352 16,468 1,71,083 20,261 1,495 66,085 14,776	2,615	=	228	95	511	1,070	5,143	688	148	14,055	6,810	27	0	54,261
Aurangabad Aurangabad Bengalturu 15,1 Bhopal 45,5 Chandigarh 45,7 Chennai 45,7 Chandigarh 1,80,9 Dedin 1,80,1 Dedin 1,80,1 Dedin 1,80,7 Dedin 1,80,7 Dedin 1,80,7 Dedin 1,80,7 Dedin 1,80,7 Greater Mumbai 2,70 Greater Mumbai 2,7 Hyderabad 2,7 Hyderabad 2,7 Hyderabad 2,7 Japur 5,7 Japur 6,2 Jabalpur 6,2 Jabalpur 6,2 Kollam 1,7 Kollam 1,7 Kollam 1,7 Kochi 1,6 Kollam 1,7 Kochi 1,6 Koshi 2,7 Nashi 1,1 Puns 1,1	16,468 1,71,083 20,261 1,495 66,085 14,776	44,242	74,207	21,028	8,203	1,201	1,645	0	6,925	24,616	2,10,182	0	0	0	4,50,099
Bengalutur 15,	1,71,083 20,261 1,495 66,085 14,776	34,162	32,099	5,996	2,374	2,004	1,683	59	0	3,417	35,444	0		0	1,33,713
Chandigath	1,495 66,085 14,776 0	1,66,800	60,622	1,16,877	2 149	0	0 402	1,96,416	24,783	130	2,89,391	0,508	0	0	11,41,712
Combatore 3.5	66,085	10.492	3 931	643	165	2.113	44	2.233	519	0 0	6.417	059	0 10	0	78.707
Coimbatore 3.2 Delhiad 1,80,5 Delhiad 1,80,5 Dhabiad 8,57,6 Ghaziabad 2,57,6 Ghaziabad 1,7 Graziabad 2,57,6 Graziabad 1,1 Hyderabad 1,2 Jabalpur 5,2 Jabalpur 6,3 Janashedpur 6,2 Janaphur 6,2 Janaphur 6,2 Konlam 1,5 Konlam 1,5 Kolkata 1,7 Konlam 1,5 Kolkata 1,7 Kolkata 2,2 Lucknow 6,1 Madurai 1,6 Nashik 2,7 Pume 7,8 Pume 7,8 Rajkot 1,1,8 Pume 7,8 Rajkot 1,2 Thirogar 1,6 Raneti 1,6 Thirogar 1,6 <	14,776	72,421	23,336	10,127	14,553	4,460	15,218	1,08,380	40,820	2,256	1,54,743	12,264	0	0	5,70,304
Delhi 1,805	0 200 20	14,266	8,085	3,465	617	1,579	4,491	24,698	6,762	483	23,047	1,206	0	0	1,06,703
Dhanbad Dhanbad Dhanbad Durg Bhilai 1,0 Purga Bhilai 1,0 Creater Mumbai 2,7 Gwallor 2,5 Gwallor 2,5 Hyderabad 1,2 Indore 2,2 Jabalpur 6,3 Jabalpur 6,3 Jabalpur 1,5 Kannur 1,6 Konlam 1,7 Konlam 1,7 Kota Kochikoda 2,2 Kota Kota 1,0 Madapuram 1,0 Prayagraj 1,1 Prayagraj 1,1 Prayagraj 1,1 Ranchi 1,0 Sarnat 1,0 Sarnat 1,0 Thrichy 2,7 Thrichy 2,7 Thrissur 1,6 Thrissur 1,6 Thrissur 1,6 Varanasi 5,5 Vasanasi 5,5 Vasanasi 5,5 Vasanasi 6,1 Vasanasi 6,1 Watanasi 6,1 Watanasi 6,1 Watanasi 1,0 Washi N.Mumbai 6,1 Watanasi 1,0	2000	3,895	74,312	33,249	0	11	46	1,07,956	14,054	466	1,14,891	85,477	0	5,936	6,21,219
Dung Bhilai 1,0 Faridabad 8,17,1 Ghaziabad 2,7,1 Greater Mumbai 2,5,7 Greater Mumbai 2,5,7 Greater Mumbai 2,5,7 Hyderabad 1,2 Hyderabad 1,2 Indore 2,2 Jabalpur 6,2 Jabalpur 3,3 Kanpur 3,3 Kodhau 1,7 Kollam 1,7 Kollam 1,2 Kollam 1,2 Kodhwad 1,2 Kozhikoda 2,2 Lucknow 6,1 Malapuram 6,6 Madapuram 6,6 Macrut 2,1 Nashik 2,1 Pume 7,1 Pume 7,1 Pume 7,1 Pume 7,1 Rajbur 7,1 Rajbur 7,1 Rajbur 7,1 Ranchi 2,2 Rajbur 7,1 Ranchi 2,2 Thicky 2,7 Thirky 2,7 Thirky 2,7 Thirssur 1,6 Thiruvananthapuram 1,4 Thirssur 1,6 Thiruvananthapuram 1,4 Thirssur 1,5 Varanasi 5,5 Vasanasi 5,5 Vasanasi 6,1 Vasanasi 7,1 Vasa	27,095	0	5,756	1,029	0	0	0	5,444	092	0	20,790	0	0	0	088'09
Faridabad 8.574 Graciabad 2.7 Graciabad 2.7 Graciabad 2.7 Gracia Munbai 5.6 Hyderabad 1.1 Hyderabad 1.2 Jamshedpur 2.2 Jamshedpur 2.2 Jamshedpur 1.5 Kadyan Dombivali 1.7 Kodiam 1.7 Kollam 1.7 Kollam 1.7 Kodiam 1.7 Kodiam 1.7 Kozhikoda 2.2 Kozhikoda 2.2 Nagpur 2.2 Nagpur 2.7 Nagpur 2.7 Nagpur 2.7 Rajkot 1.1 Pumpichichwad 1.1 Prayagraj 1.1 Pumpichichwad 1.1 Rajkot 1.1 Rajkot 1.1 Thrichy 2.7 Thrichy 2.7 Thrichy 2.7 Thrichy 2.7 Thrichy 2.7 Thrissur 1.0 Thrissur 1.0 Thrissur 1.0 Varanasi 5.1 Vasanasi Vasin Vashi N.Mumbai 6,1 Vashi N.Mumbai 6,1 Control of the property 2.1 Thrissur 1.0 Varanasi 2.1 Vashi N.Mumbai 6,1 Vashi N.Mumbai 6,1 Control of the property 2.1 Control of the property 2.1 Thrissur 1.0 Varanasi 2.1 Vashi N.Mumbai 6,1 Vashi N.Mumbai 6,1 Control of the property 2.1	21,007	10,112	4,469	1,134	451	1,235	443	1,180	223	0	3,191	3,522	0	0	48,620
Ginazubad 2.7 Ginazubad 2.7 Hyderabad 1.5 Hyderabad 1.5 Indore 2.2 Jamshedpur 6.7 Jambpur 6.2 Jamshedpur 6.2 Kannur 1.6 Kannur 1.6 Konlam 1.7 Kolkata 1.7 Kolkata 1.7 Kolkata 1.7 Kolkata 1.7 Malappuram 6.1 Nashik 2.7 Pune 7.1 Pungpur 7.1 Pungpur 7.1 Pungpur 7.1 Rajkot 1.1.5 Rajkot 1.2 Thringar 1.0 Srinem 1.6 Salem 1.6 Yaranasi 5.2 Vasanasi 5.2 Varanasi 5.3 Vasain 6.1	2,94,031	1,83,115	18,099	14,726	21,893	13,349	12,253	93,349	3,081	0	1,48,076	1,97,159	3,076	0	18,59,240
Gvælicer Mumban 5.5 Hyderabad 1.1 Hyderabad 1.2 Jabablpur 6.2 Japhpur 6.2 Kalyan Dombivali 1.5 Kochi 1.7 Kotlan 1.7 Kotla 2.2 Kotla 2.2 Kotla 1.7 Kotla 2.2 Madurai 1.5 Matura 2.1 Patra 2.1 Patra 2.1 Patra 7.1 Patra 7.1 Raipur 7.1 Raipur 7.1 Raipur 7.2 Raipur 7.8 Surat 1.6 Surat 1.6 Thrissur 1.6 Varanasi 5.2 Vasanasi 5.3 Vasanasi 5.3	9,696	15,431	2,585	290	1,080	1,157	2,509	14,257	475	389	19,740	7,590	662	0	78,583
Hyderabad 1.2 Indore 1.2 Indore 2.2 Kannur 1.2 Kodlam 1.2 Kodlam 1.2 Kodlam 1.2 Kodlam 1.2 Kodlam 1.2 Kodlam 1.2 Malappuram 66 Mecrut 2.1 Nashik 2.1 Pingpichichwad 1.1 Pingpichichwad 1.1 Pingpichichwad 1.1 Raipur 2.2 Raipur 7.3 Raipur 7.4 Raipur 7.5 Raipur 7.5 Raipur 7.5 Raipur 7.5 Raipur 7.5 Rainchi 1.6 Surat 1.6 Thricky 2.7 Thrissur 1.6 Thrissur 1.6 Varanasi 5.5 Vasanasi 5.5 Vashi NAumbai 6,5	6,311	55,944	25,624	6,016	7,861	1,047	5,049	43,706	0	76,052	2,18,979	0	0	0	4,46,659
Indore	15,016	6,884	0 00 30	1,164	1,420	337	0	2,934	3,805	0 200	16,739	0	0 223	0	53,791
Jabahur 1,244 Jabahur 6,13 Jambur 6,13 Jambur 1,2 Kamur 1,5 Kanhur 1,5 Kodian 1,7 Kollam 1,7 Kollam 1,2 Kodian 1,2 Kodian 1,2 Kodian 1,2 Kodian 1,2 Kodian 1,2 Kodian 1,7 Malapuram 6,1 Malapuram 6,1 Mahapuram 6,1 Mahapuram 1,2 Nashik 2,7 Pune 7,3 Pune 7,3 Rajkot 1,3 Rajkot 1,3 Ramchi 1,4 Thrisaur 1,0 Thrisaur 1,0 Thrissur 1,1 Thrissur 1,2 Varanasi 5,5 Vasanasi 5,5 Vasanasi 6,1 Vashi N.Mumbai 6,1	21,3/2	55,103	25,484	4,08/	1,313	1563	3,069	79/167	6,109	3,780	96,943	0	3,728	0	2,50,988
Japur Japur Japur Japur Jamshedpur Jodhpur Kannur J. Kannur J. Kannur J. Kolian J. Kolian J. Koliam J. Kolia	71 663	23,519		7,77	4,724	1,505		1 160	1,262		12.460			0	57.466
Jambacepur Jambacepur Jambacepur Jodhpur Kahuur 1,5 Kannur Kohi 1,5 Koolam 1,5 Kolam 1,5 Kolam 1,5 Kolam 1,5 Kota 2,3 Kota 2,3 Kota 2,3 Kota 2,3 Kota 2,4 Kota 2,5 Kota 2,5 Kota 2,5 Kota 2,5 Kota 2,5 Malapuram 6,6 Malapuram 6,1 Pinapurichichwad 2,1 Pinapurichichwad 1,1 Pinapurichichwad 1,1 Pinapurichichwad 1,1 Pinapurichichwad 1,1 Raipur 7,1 Thare 1,0 Thrissur 1,0 Thrissur 1,0 Thrissur 1,1 Thrissur 1,2 Varanasi 5,2 Varanasi 5,3 Vasanasi 5,3 Vasanasi 5,3 Vasanasi 6,1 Varanasi 6,1 Varanasi 6,1 Varanasi 6,1 Varanasi 6,1 Vasanasi 7,1 Vasana	1 09 544	010,111	10291	27.012	0,727	467	0	1,169	07,1	0	13,469	9209		0	27,400
Jodhpur Ralyan Dombivali Rannur 1.5 Kannur 1.5 Kannur 1.5 Kochi	30,675	0	8.018	1.390	0	0	0	3,578	6.062	0	18.875	0,0,0		0	68,604
Kalyan Dombivali I.s Kamur 3.5 Kochi 1.5 Kolam 1.5 Kolam 1.5 Kolam 2.5 Kozhikoda 2.5 Lucknow 6.1 Madutrai 1.5 Madutrai 6.1 Madutrai 2.7 Mactut 2.7 Nashik 7.1 Pung 7.1 Pung 7.2 Rajkot 1.1 Ranchi 7.2 Ranchi 1.0 Smachi 1.0 Smat 1.0 Thire 2.7 Thiray 1.0 Smat 1.0 Yasanasi 5.3 Vasanasi 5.3 Vashi N.Mumbai 6,1	70,726	0	12,259	9,229	0	0	0	13,515	0	0	19,253	156	0	0	1.25,138
Kampur Kampur Kochi Kochi Kochian Kollam Kollam Kozhioda Lucknow Madurai Malapuram Mashik Nashik Patna Pimprichichwad Prayagraj Patna Pimprichichwad Prayagraj Rajkot Rajkot Rajkot Rajkot Rajkot Rajkot Ranchi Salem Srimgar Surat Thiruwananthapuram Thirusar Varanasi Vasansi Vasansi	6,370	7,056	8,456	152	2,174	245	909	0	0	1,280	41,756	0	0	0	68,010
Kochi Kochi Kochi Kolan Kolkata Kozhikoda Lucknow Madurai Maerut Maerut Magpuram Magpuram Magpuram Parpayaraj Parna Pimprichichwad Prayagraj Pune Rajbur Rajkot Rajkot Rajkot Ramchi Salem Srinagar Surat Trichy Thane Thrissur Thrissur Varanasi Varanasi Varanasi Vasali N.Mumbai	2,341	6,824	4,048	1,550	1,427	109	0	2,054	0	1,699	0	14,568	0	1,680	37,796
Kochii Kokata Kokata Kolam Koda Kodan Kodan Kodinoda Lucknow Madurai Malappuram Meerut Nagpur Nashii Patna Pimprichichwad Prayagraj Pune Raipur Rajkot Raipur Rajkot Ranchii Salem Srinagar Surat Trichy Trichy Trichy Trichy Thane Thrissur Varanasi Vasanasi Vasanasi Vasani Vasani Vasani	32,148	8,045	7,338	606	359	523	936	2,538	1,342	39	4,978	28,764	329	0	91,576
Kolkata Kolam Kota Kota Kota Kota Kota Kozhikoda Lucknow Madurai Malaphuram Magpur Nashik Patta Pimprichichwad Pimprichichwad Pimprichichwad Pimprichichwad Raipur Raipur Raipur Raipur Raipur Raipur Rainchi Salem Srinagar Surat Trichy Thane Thrissur Thrissur Thrissur Varanasi Varanasi Vasain Nambai	6,091	11,664	2,911	6,422	2,868	2,743	0	6,241	22	4,809	0	46,548	22	7,350	99,459
Kotlam Kotlam Kothikoda Lucknow Madurai Madurai Madurai Mashuk Pashik Patna Pimprichichwad Prayagraj Prayagraj Prayagraj Ranchi Ranchi Ranchi Salem Srinagar Surat Trichy Trichy Trichy Trichy Trichy Trichy Trichy Thare Thirssur Thrissur Varanasi Varanasi Vasai	30,903	W (W E	6,848	0	0	0	64,974	0	0	22,143	0	0	0	1,24,868
Norbikoda Lucknow Madurai Madurai Madurai Magpur Naspur Nashik Patna Pimprichichwad Prayagraj Pune Rajkot Rajkot Rajkot Ranchi Sanlem Sanlem Srimgar Surat Trichy T	3,125	5,681	3,997	979	1,732	133	0	143	\$ 0	6	0 14 516	16,882	0	1,678	36,090
Lucknow Madurai Madappuram Madappuram Nagpur Nashik Patna Pune Prayagraj Pune Rajkot Rajkot Rajkot Rajkot Rajkot Rajkot Rajkot Rajkot Trichy Twansai Varanasi Varanasi Vasain Vasain	5 306	10 522	5 096	2 2 2 9	2 455	836	0	3 919	-	500	017,71	37 202		4251	74 635
Madurai Malappuram Macrut Nacrut Nashik Patna Prayagraj Punprichichwad Prayagraj Pune Rajkot Rajkot Ranchi Salem Srinagar Salem Srinagar Surat Trichy Thane Thiruvananthapuram Thrissur Varanasi Vasaii Nashi N.Mumbai	9 551	38 194	6.435	737	192	1 090	1 347	14.353	1 687	11 009	5 097	27,72	35	0	1 23 599
Malappuram Meerut Nagpur Nashik Patna Pimprichichwad Pimprichichwad Pungaraj Punge Rajpur Rajpur Rajpur Rajkot Ranchi Sanen Srinagar Surat Surat Trichy Than Thrissur Varanasi Vasan Vasan Vasan Vasan Vasan Vasan Vasan	14,408	9,983	3,722	3,479	195	628	3,302	14,238	5,973	479	24,115	1,085	0	0	82,647
Meerut Nasphur Patna Patna Pimprichiehwad Prayagraj Pune Raipur Raipur Raipur Ranchi Salem Srinagar Surat Trichy Trichy Trichy Trichy Thane Thiruvananthapuram Thrissur Varanasi Vasain Vasain	5,109	11,601	6,838	1,959	1,779	81	0	2,143	0	153	0	29,345	0	2,702	67,724
Nashik Patha Patha Patha Patha Prayagraj Prayagraj Prayagraj Rajbur Rajkot Ranchi Sanchi Salem Srinagar Surat Trichy Trichy Trichy Thane Thirssur Varanasi Vasanasi Vasai	12,982	9,304	1,203	620	634	1,410	267	1,966	320	5,000	6,464	15,459	357	0	58,185
Nashik Patha Patha Prayagraj Pune Rajkot Rajkot Rajkot Ranchi Srinagar Surat Trichy Tr	16,970	26,048	13,148	1,813	1,459	1,337	2,960	13	0	8,907	25,796	0	0	0	1,00,763
ratna Primprichichwad Prayagraj Pume Raipur Raipur Raipur Ranchi Salem Srinagar Surat Trichy Thane Thiruvananthapuram Thiruvananthapuram Thirissur Varanasi Vasaii	2,982	2 20 2 .	1,266	0	0	2 0	219	08	0	171	341	0	: <	0	5,063
Prayagraj Pune Rajour Rajout Rajot Rajot Ranchi Salem Srinagar Srinagar Trichy Thane Thiruvananthapuram Thrissur Varanasi Vasaii N.Mumbai	37,736	15,201	9,510	9,638	967.8	1 233	0 866	076,07	0	34 600	72 181	0	0	0	1,76,625
Pune Rajbur Rajkot Rankii Salem Srinagar Surat Trichy Thane Thiruvananthapuram Thrissur Varanasi Vasaii	11 894	19 190	6.885	773	656	1,510	32	3.350	625	235	11 434	32 142	0	0	1 00 152
Raipur Raikot Ranchi Salem Srinagar Surat Trichy Trichy Trinuvananthapuram Thrissur Varanasi Vasai Vasai Vasai Vasai	31,891	44,089	28,613	2,583	9,634	1,107	3,938	227	0	31,576	62,169	0	0	0	2,23,639
Rajkot Ranchi Salem Srinagar Surat Trichy Trichy Thanwandhapuram Thrissur Varanasi Vasai Vasai Vasai Vasai Vasai	62,281	27,785	6,309	1,384	356	2,402	758	902'9	409	0	13,733	1,198	0	0	1,31,304
Ranchi Salem Simagar Surat Trichy Trichy Thane Thirsunanthapuram Thrissur Varanasi Vasai Vasai Vasai Vasai Vasai	38,157	26,311	33,065	392	4,231	532	1,134	0	2,569	5,400	36,939	:	0	0	1,50,600
Saitem Srinagar Surat Tricky Tricky Than Thirvananthapuram Thrissur Varanasi Vasai Vasai Nashi N.Mumbai	2,94,402	0	16,024	0 0	0 0	0 0	3,541	6,182	5,324	1 000 1	0	29,031	0	0	3,54,530
Surat Trichy Thane Thirsun Thrissun Varanasi Vasai Vashi N.Mumbai	32,689	14,409	165,4	3,603	213	376	6,803	686,5	4,040	1,282	20.01	664	0	0	92,785
Trichy Thane Thrissur Thrissur Varanasi Vashi N.Mumbai	38 032	6,045	9,6/9	4,9/4	0 0	2,732	1 803	0 0	1,345	2,213	1 10 830	0	: 0	0	28,634
Thane Thirsuranthapuram Thirsur Varanasi Vasai Vashi N.Mumbai	11.996	6.181	9.046	3.523	168	284	1,790	8,648	3,585	141	13,394	743		0	62.278
Thiruvananthapuram Thrissur Varanasi Vasati Vashi N.Mumbai	81,932	75,081	60,571	1,088	13,082	1,889	3,417	2,401	0	35,622	1,25,041	0	0	0	4,10,858
Thrissur Varanasi Vasai Vashi N.Mumbai	5,740	12,280	3,141	6,410	2,778	2,711	0	5,787	9	4,530	0	48,202	191	7,874	1,01,301
Varanasi Vasai Vashi N.Mumbai	5,361	10,209		1,024	2,040	108	0	2,634	4	1,877	0	18,329	0	3,460	49,889
Vasai Vashi N.Mumbai	8,666	18,918	11,199	1,912	1,222	2,577	1,934	6,944	724	2,720	27,522	11,349	77	0	1,01,268
vasin in iniminal	4,772	8,033	1,698	310	3 641	350	379	137	0	15 987	32 965	0	0	0	1 03 393
Vijavawada	30 388	17.6.7	11 755	2215	2,04	190	2 251	7 511	1 573	849	0,25,00	40.891	3.5	0967	1 22 503
Vadodara	37,692	31,447	25,446	208	3,922	1,941	716	0	5,747	11,275	84,455	0		0	2,13,277
ttnam 2,177	14,113	12,009	4,565	1,416	754	287	1,493	Н	2,602	4,016	0	44,089	Н	722	94,261
12,74,305	20,14,320	12,65,032	8,40,433	3,44,171	1,38,982	61,268	92,093	9,20,904	1,99,047	3,05,584	23,18,719	8,35,430	9,643	42,913	1,06,62,844

Annexure 4.4

Total Registered Motor Vehicles (Non-Transport) in Million Plus Cities of India (as on 31" March, 2020)

						Non-Transp	ort					
Sl.	Million Plus	Tv	wo-Wheelers			11011-11 alis	ort					
No.	Cities	Scooters	Mopeds	Motor Cycles	Cars	Jeeps	Omni Buses	Tractors	Trailers	Others	Total Non- Transport	Grand Total
1	Agra	0	21,838	9,79,512	1,40,513	0	77	28,743	168	942	11,71,793	12,26,054
2	Ahmedabad	29,08,894	3,04,111	0	7,71,822	32,337	0	58,528	30,005	15,397	41,21,094	45,71,193
3	Aurangabad	89,748	51,396	9,96,432	87,612	29,322	452	30,393	15,860	6,348	13,07,563	14,41,276
4	Bengaluru	64,18,232	0	0	19,89,509	0	4,969	34,077	13,026	36,837	84,96,650	96,38,362
5	Bhopal	1,23,263	0	10,83,517	2,34,553	0	21,895	23,073	0	4,677	14,90,978	15,74,139
6	Chandigarh	4,81,648	1,530	-	5,46,668	-	0	304	0	0	10,30,150	10,58,857
7	Chennai	10,21,633	6,24,300	29,31,034	10,87,473	12,756	8,830	2,948	11,775	80,676	57,81,425	63,51,729
8	Coimbatore	4,29,301	3,35,892	11,49,202	3,06,617	5,788	312	10,417	1,354	32,318	22,71,201	23,77,904
9	Delhi	78,34,001	1,25,752	***	33,11,579	0	4	264	0	58	1,12,71,658	1,18,92,877
10	Dhanbad	4,25,544	260	0	84,913	0	40	6	0	84,903	5,95,666	6,56,546
11	Durg Bhilai	5,56,037	1,25,876	1,50,366	73,804	1,855	7,426	23,924	11,817	2,965	9,54,070	10,02,690
12	Faridabad	56,99,857	53,440	0	2,76,464	1,83,115	373	4,53,017	0	74,162	67,40,428	85,99,668
13	Ghaziabad	2,47,881	29,794	5,67,064	2,52,754	9,403	865	20,653	591	1,917	11,30,922	12,09,505
14	Greater Mumbai	6,71,559	31,948	16,06,684	10,82,059	29,675	3,714	207	133	3,527	34,29,506	38,76,165
15	Gwalior	42,614	-	6,52,366	87,856	-	8,305	35,067	-	4,102	8,30,310	8,84,101
16	Hyderabad	0	43,238	23,87,164	5,03,662	7,260	28,851	2,089	843	18,714	29,91,821	32,42,809
17	Indore	36,032	0	17,95,550	3,39,454	0	42,827	40,434	0	6,456	22,60,753	24,31,657
18	Jabalpur	1,26,745	-	7,73,753	84,500	-	12,694	26,720	-	5,819	10,30,231	10,87,697
19	Jaipur	22,89,620	0	0	4,52,317	1,06,710	0	56,100	3,365	7,788	29,15,900	31,68,343
20	Jamshedpur	5,69,144	19,144	0	1,09,096	0	16	132	7	26,576	7,24,115	7,92,719
21	Jodhpur	9,15,089	0	0	95,098	43,147	0	75,357	8,735	5,056	11,42,482	12,67,620
22	Kalyan Dombivali	49,798	6,113	4,50,091	86,801	5,070	80	958	258	1,356	6,00,525	6,68,535
23	Kannur	96,507	0	1,21,547	63,752	8,624	120	102	0	3,982	2,94,634	3,32,430
24	Kanpur	3,24,258	45,218	7,73,980	2,28,698	89,159	11,721	16,805	279	570	14,90,688	15,82,264
25	Kochi	2,07,036	2	3,67,157	2,71,651	982	216	198	-	9,860	8,57,102	9,56,561
26	Kolkata	4,68,201	*	*	4,28,798	^	^	102	**	2,108	8,99,209	10,24,077
27	Kollam	98,896	-	1,86,992	45,742	8,568	217	1,585	-	3,629	3,45,629	3,81,719
28	Kota	7,02,715	0	0	62,201	42,191	0	29,898	8,691	2,100	8,47,796	8,98,740
29	Kozhikoda	1,12,241	-	1,95,867	97,416	7,033	187	501	-	7,669	4,20,914	4,95,549
30	Lucknow	5,14,699	78,569	13,12,809	3,95,835	85,689	571	28,136	1,961	75,962	24,94,231	26,17,830
31	Madurai	1,31,375	1,39,281	7,43,105	96,102	1,607	85	7,715	2,261	16,231	11,37,762	12,20,409
32	Malappuram	1,05,862	0	2,11,354	65,281	18,659	308	632	0	6,964	4,09,060	4,76,784
33	Meerut	2,01,627	21,260	4,72,469	1,12,562	1,010	22	16,226	27	659	8,25,862	8,84,047
34	Nagpur	4,94,224	23,430	9,44,614	1,60,355	41,121	1,050	6,121	5,558	4,266	16,80,739	17,81,502
35	Nashik	21,469	3,894	6,95,878	1,02,121	10,892	0	28	1	144	8,34,427	8,39,490
36	Patna	0	6,741	12,03,592	2,28,561	42,408	0	29,012	17,753	10,622	15,38,689	17,15,314
37	Pimprichichwad	3,66,813	37,618	10,86,689	3,15,107	29,467	60	21,205	4,110	6,050	18,67,119	20,34,883
38	Prayagraj	1,63,115	60,589	10,24,291	1,33,989	16,226	98	7,313	62	442	14,06,125	15,06,277
39	Pune	4,05,392	1,61,035	18,03,085	5,30,023	35,172	718	19,378	10,361	10,026	29,75,190	31,98,829
40	Raipur	7,58,259	1,33,655	3,69,113	1,32,908	2,547	15,604	48,025	31,472	9,127	15,00,710	16,32,014
41	Rajkot	14,50,845	3,02,675	***	2,50,825	5,106	0	52,173	35,242	11,238	21,08,104	22,58,704
42	Ranchi	7,39,506	19,793	0	1,87,362	0	0	11	0	7,59,912	17,06,584	20,61,114
43	Salem	2,88,353	3,60,543	6,99,924	1,58,744	4,179	74	10,488	4,477	17,790	15,44,572	16,37,357
44	Srinagar	32,712	14,031	1,07,066	1,14,385	6,518	2	1,788	112	2,152	2,78,766	3,37,400
45	Surat	24,56,790	3,18,896	***	4,92,100	20,778	0	22,394	11,835	6,062	33,28,855	35,62,258
46	Trichy	1,32,568	2,52,325	3,59,687	73,530	1,003	90	6,684	1,531	9,193	8,36,611	8,98,889
47	Thane	2,58,239	13,660	10,18,638	4,64,520	45,512	5,469	1,936	8,972	15,548	18,32,494	22,43,352
48	Thiruvananthapuram	2,02,748	2	3,79,666	2,76,894	1,178	183	366	0	10,185	8,71,222	9,72,523
49	Thrissur	98,435	8	1,64,494	1,04,685	1,083	226	413	-	7,871	3,77,215	4,27,104
50	Varanasi	1,41,472	62,895	7,27,938	77,406	22,072	568	18,918	9,364	3,902	10,64,535	11,65,803
51	Vasai	44,698	488	1,26,812	33,618	318	44	189	113	502	2,06,782	2,36,608
52	Vashi N.Mumbai	11,251	36	2,36,841	1,17,857	4,070	569	35	2,957	6,663	3,80,279	4,83,672
53	Vijayawada	-	50,794	6,12,705	86,689	1,033	2,739	10,191	6,660	15,537	7,86,348	9,08,851
54	Vadodara	14,05,237	4,07,815	***	3,27,326	18,277	0	41,915	18,258	8,004	22,26,832	24,40,109
55	Visakhapatnam	-	1,908	7,90,837	1,21,231	1,403	2,700	1,398	115	7,983	9,27,575	10,21,836
	TOTAL	4,33,72,183	42,91,793	3,22,59,885	1,83,63,398	10,40,323	1,85,371	13,25,292	2,80,109	14,73,547	10,25,91,901	11,32,54,745

^{*:} category-wise break up is not available

^{**:} included in tractors

^{***:} Included in scooters

^{^:} included in cars

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

(Rs. Crores)

	Motor Vehicles & Accessories		Tyres &	Tubes	High Speed	l Diesel Oil	Motor	· Spirit		
Year	Import Duty	Excise Duty	Import Duty	Excise Duty	Import Duty*	Excise Duty	Import Duty	Excise Duty	Total	
1	2	3	4	5	6	7	8	9	10	
2009-10	4,121.7	6,294.2	1,470.9	596.8	4,376.6	3,339.1	3,378.2	24,809.5	48,386.9	
2010-11	6,508.7	8,667.6	2,552.5	939.8	17,546.2	3,731.9	8,735.6	26,770.9	75,453.2	
2011-12	8,126.7	9,331.2	2,961.2	1,115.4	15,280.1	4,723.0	5,239.5	28,795.5	75,572.5	
2012-13	9,096.4	12,309.9	3,513.7	1,358.7	9,949.6	27,237.9	3,754.9	23,710.1	90,931.2	
2013-14	11,762.8	10,013.3	#	1,985.9	15,563.0	27,335.1	##	22,424.0	89,084.1	
2014-15	12,412.5	9,264.2	#	2,113.1	12,571.8	42,753.5	##	30,825.9	1,09,941.0	
2015-16	13,945.0	14,220.0	#	2,441.3	15,202.0	1,01,438.1	##	52,413.4	1,99,659.7	
2016-17	14,421.2	19,591.0	#	2,109.4	21,290.4	1,51,523.9	##	71,196.2	2,80,132.1	
2017-18	15,060.2	21,766.3	1,068.2	1,343.4	2,227.7	1,39,798.9	0.0	-	1,81,264.8	
2018-19	19,211.9	-	1,090.6	-	1,117.7	99,877.2	0.0	-	1,21,297.4	

^{#:} 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.

Revenue Realised from Road Transport (States): 1950-51 to 2020-21

(Rs. crore)

Year	Motor Vehicles Taxes and Fees	SalesTax/ VAT on Motor Spirit and Lubricants	Tax on Passengers and Goods	Total
1	2	3	4	5
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	78,634.0
2018-19	68,658.8	-	3,540.3	72,199.1
2019-20	71,499.0	-	2,380.9	73,879.9
2020-21(R.E)	60,681.5		2,324.8	63,006.3

... : not available

R.E: Revised Estimates

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. Crores)

		201	9-20 (Accou	nts)		2020-21 (R.E)		2019-20 (Accounts)	2020-21 (RE)
Sl. No.	Name of State/UT	Tax on Vehicles	Tax on Goods & Pass.	Total (col.3+4)	Tax on Vehicles	Tax on Goods & Pass.	Total (col.6+7)	Percentage of States/UTs Own Tax Revenue	Percentage of States/UTs Own Tax Revenue
1	2	3	4	5	6	7	8	9	10
1	Andhra Pradesh	3278.8	36.2	3314.9	2919.6	25.1	2944.7	5.8	5.1
2	Arunachal Prdesh	38.1	0.2	38.3	25.0	0.4	25.4	3.1	1.7
3	Assam	815.8	47.5	863.3	921.9	53.6	975.5	5.2	5.2
4	Bihar	2712.7	22.9	2735.6	2500.0	20.0	2520.0	9.1	7.3
5	Chhattisgarh	1274.9	40.5	1315.4	1400.0	3.5	1403.5	5.9	6.2
6	Goa	268.8	32.1	300.9	367.9	46.9	414.8	6.4	8.0
7	Gujarat	3846.9	48.4	3895.3	2915.6	36.7	2952.2	4.9	3.5
8	Haryana	2915.8	15.8	2931.6	2500.0	3.0	2503.0	6.8	5.4
9	Himachal Pradesh	465.5	104.0	569.6	371.7	80.3	452.1	7.5	5.7
10	Jammu & Kashmir	408.7	732.5	1141.2	346.0	4.2	350.2	12.1	3.2
11	Jharkhand	1129.0	0.0	1129.0	1550.0	0.0	1550.0	6.7	7.4
12	Karnataka	6762.6	64.7	6827.3	5525.3	0.0	5525.3	6.7	5.8
13	Kerala	3721.1	0.0	3721.1	3367.1	0.0	3367.1	7.4	7.4
14	Madhya Pradesh	3251.2	145.0	3396.3	2640.0	90.0	2730.0	6.1	5.1
15	Maharashtra	8467.2	773.4	9240.6	6200.0	1600.0	7800.0	4.9	4.2
16	Manipur	47.7	1.6	49.3	40.0	2.0	42.0	4.1	3.1
17	Meghalaya	99.2	9.1	108.4	120.0	10.0	130.0	5.7	5.5
18	Mizoram	40.7	7.4	48.1	32.3	6.4	38.7	6.6	5.8
19	Nagaland	113.9	18.1	132.0	131.7	25.0	156.7	13.7	16.6
20	Odisha	1836.3	133.4	1969.8	1510.0	140.0	1650.0	6.1	5.1
21	Punjab	1994.3	0.0	1994.3	1567.9	0.0	1567.9	6.6	5.2
22	Rajasthan	4951.0	41.1	4992.1	5200.0	25.0	5225.0	8.4	7.6
23	Sikkim	41.1	0.0	41.1	26.0	0.0	26.0	4.2	2.9
24	Tamil Nadu	5674.6	10.8	5685.5	4566.5	2.7	4569.1	5.3	4.2
25	Telangana	3934.7	61.9	3996.6	4300.0	0.0	4300.0	5.9	5.6
26	Tripura	97.1	0.0	97.1	101.0	0.0	101.0	4.6	4.6
27	Uttarakhand	907.8	0.0	907.8	700.0	0.0	700.0	7.9	6.5
28	Uttar Pradesh	7714.9	0.0	7714.9	4915.7	0.0	4915.7	6.3	3.9
29	West Bengal	2600.8	34.2	2635.0	2260.4	150.0	2410.4	4.3	4.0
30	NCT of Delhi	1948.1		1948.1	1500.0		1500.0	5.3	5.1
31	Puducherry	139.6		139.6	160.0		160.0	5.6	6.5
	Total	71499.0	2380.9	73879.9	60681.5	2324.8	63006.3	6.0	5.1

Source: State Finances - A Study of Budgets of 2020-21, Reserve Bank of India.

Auto rickshaws/3Wheelers	Autos Passenger: Tax exempted Goods: Vehicles with GVW =300 Kg Rs. 424.20 PQ To GVW 15000 Kg Rs. 2967.30 PQ And thereafter each 250 Kg Rs. 69.30	
Taxi/Cab	OTT 12% to 14 % on the cost of vehicle Maxi cab: covered by All India Permit: Rs. 1300 PSPQ Maxi cab: covered by Intra-State or Inter State Permit: Rs. 650 PSPQ	
Cars/Jeeps	OTT 12% to 14% on the cost of vehicle	
Two Wheelers	OTT 9% of VC; 14% in case of 2 nd vehicle.	
Trucks/Goods Vehicles, Trailers and Tractors	Trucks: Basis: LW LW (kg) Tax PSPQ(Rs.) Upto 1000 529.20 1000-3000 794.85 > 3,000 1059.00 Trailers: Rs. 760 PQ (Tax exempted from G.O. No. 16 dt: 6.2.2019) for use of Agriculture purpose only.	Tractors: Rs.440 PQ (Tax exempted from G.O. No. 16 dt: 6.2.2019) for use of Agriculture purpose only.
Buses	Town Service: Kms	Contract Carriage (More than 12 persons) All India Tourist Permits – Rs. 3,750 PSPQ State Wide Permits – Rs. 3,750 PSPQ District Wide Permits – Rs. 1,000 PSPQ Covered with in the Home District and any one contiguous district – Rs. 1,250 PSPQ
States/Union Territories	Andhra Pradesh (As on 31stMarch 2020)	

Auto rickshaws/ 3Wheelers	Passenger Tax	Three wheelers	(Passenger):	Upto 3 passengers	Rs.800 PA		4 to 6 passengers	Rs.1600 PA															
Taxi/ Cab	$_{\rm LAM}$	Upto 6 passengers	Rs. 2,400 PA		7-12 passengers	Rs. 5000 PA																	
Cars/Jeeps	Cars/Jeeps	9	VC (Rs. Tax (%)	Lakh)	Upto 5 2	5-15 3	15-20 4	>20 5															
Two Wheelers	OTT (for 10 years)	ULW Tax (Rs.)	(kg)	Upto 90 1700	90-135 2500	>135 3000																	
Trucks/Goods Vehicles, Trailers and Tractors	Goods Tax	ľ	Carrying Goods tax	capacity(MT) PA		0-1 1500	Above 1 to 3 3000	Above 3 to 9 3000+ Rs.	500 for each	additional	MT	Above 9 to 7000+ Rs.	12 100 for each	additional	MT	12 and above 8000 + Rs.	350 for each	additional	Trailers:	Light: Rs. 500	Medium: Rs. 1200	Heavy: Rs. 2000	
Buses	Passenger Tax		ty	13 to 30 MVT Rs.	7000	30 and MVT Rs.	more 7000+	Passenger	tax Rs. 80	per seat													
States/ Union Territories	Arunachal	Pradesh (As on	31stMarch 2019)																				

teeler		ying			1					_																				
aws/3Wh	000	enger carr		Tax	ŕ	Ks	1,800 PA	Rs.	3,500	PA																				
Auto rickshaws/ 3Wheelers	OTT Rs. 6,000	Basis: passenger carrying	capacity	Per-	Sons	Upto 3		4-7																						
Taxi/ Cab	Passenger Tax	Upto 6 persons	(permitted to	city or region):	Rs. 4,000 PA or	Rs. 1,000 PQ	Upto9 persons:	operate in all	over state): Rs	6,500 PA or Rs.	1,650 PQ	Upto 10 persons:	All over state:	Rs 7,500 PA or Rs 1 900 PO	N3. 1,700 I Q		Upto 13 persons:	All over state:	Rs. 2,800 PQ											
			% of	cost	5	9	7	7.5	6	12	14																			
Cars/Jeeps	MVT (OTT) Basis: VC		VC (Rs	(mwn)	Upto 4	4-6	6-12	12-15	15-20	20-30	>30																			
			Tax (Rs.)	2,600	3,600	5,000	5,500	6,500																						
Two Wheelers	MVT (OTT)	Dasis. OLW	ULW (kg)	Upto 65	06 - 59	90 - 135	135-165	> 165																						
Trucks/Goods Vehicles, Trailers and Tractors	Trucks: Basis: Authorized capacity	Tax (Rs.)				Rs.2,400 PA or Rs.600 PQ	Rs.4,600 PAor Rs.1,150PQ	Rs.4,600 PA + Rs.950for	every addl 1MT more than	Onarterly Rs 1 190 + Rs	235 for every addl 1MT	more than 3 MT.	Rs. 10,800 PA + Rs. 350	for every addl. 1MT more	Utall 91/11 01 Rs 2 250 PO + Rs 80 for	every addl. 1MT, more	than 9 MT.	Rs. 13.500 PA + Rs.470	for every addl 1MT, above	12 MT or	Rs.3,375 PQ +Rs.115 for	every addl 1MT above 12 MT	ilere.		I dX (KS.)	Rs.1,000 PA or Rs.250 PQ	Rs.2,000 PA or Rs.500 PQ	Rs.4,000 PA or Rs.1,000	Rs.6,000 PA orRs.1,500	PQ
Trucks/Goo	Trucks: Basis: Autho	•	Capa (M	icity T)	7	Uptol	1-3	3-9					6<					>12					Tractore/Trailere:	11450013/114	Capacity	Upto 2	2-5	5-9	6 <	
	Basis: Seating Capacity:	M.V. Tax (Rs.)			Rs. 12,000 PA or	Rs.3,000 PQ	Annual:	Rs. 14,400 + Rs.	130 for every	than 31.	Quarterly:	Rs. 3,600 PQ +	addl seat more	than 31.		Omni Tourist Bus: Rs.	18,000 PA or Ks. 4500 PQ	Deluxe/Super-deluxe	Express Buses: Rs. 14,400	() ()	Rs. 3,600 PQ + Rs. 37 for	every seat above 51 All Assam Super Deluxe	carriage: Rs.	55,000 PA or Rs. 13,750						
Buses	Basis: Se MVT	No.	of Per-	sons	14 to	30	> 30									Omni	18,000 F	Deluxe/9	Express	PA F	Rs. 3,66	every se	contract	55,000	PQ					
States/ Union Territories	Assam (As on	31stMarch	2020)																											

Auto rickshaws/ 3Wheelers	MVT: OTT-	Passenger:	Seating Capacity	Upto 4 Rs. 10000/-	Upto / Rs. 15000/-	+ 1% of annual tax			Goods: GVW upto	1000 Kgs:	For 1° 10 years	For next 5 Years Rs.	-/0008	+ 1% of annual tax	GVW 1001 to 3000		For 1 st 10 years Rs 6500/- ner tone	Por	For next 5 Years Rs.	6500/-per tone and		10/ 2£ 5.00001 45.00	+ 1% of annual tax	Cess						
Taxi/ Cab	MVT: OTT-	Ex- % of	<u>.</u>					(Rs. lakh) vehicle	-	Upto 8		9-15 10																		
Cars/Jeeps			% of Ex-	showroom	price of	vehicle				∞	6	10	12																	
Car	MVT: OTT-		Ex-	showroo	m price	of	vehicle	(Rs.	lakh)	Upto 1	2-8	9-15	>15																	
Two Wheelers			% of Ex-	showroom	price of	vehicle				∞	6	10	12	3	+ Road Salety Cess 1% 01	ole(excl.														
Two V	MVT: OTT-		Ex-	showroo	m price	Jo	vehicle	(Rs.	lakh)	Upto 1	2-8	9-15	>15	- C	+ Koad Salety Cess	VAT)	(1777)													
Trucks/Goods Vehicles, Trailers and Tractors	Trucks:	GVW TaxPA(Rs.)	750	16000 tone and	part ther	. 700	24000 tone and		24001 and 600 per	above tone and	part thereof	Flus 1% of annual tax			Tractors& Trailers: 4.5% of	VC, excluding VAT	Plus 1% of cost of vehicle (excl.	VAI)												
Buses	Basis Seating capacity 13 to 26:		PSP	Ordinary 550	Semi 675	Deluxe	Deluxe 785	Plus 1% of annual tax			apacit	Type of Tax Service PSPA(Rs.)		Semi 750	Deluxe 860	of annual			Seating capacity 33 and		,	Service seat PA(Rs.)	Ordinary 700	Semi 870	Deluxe 1025	cidize	and 1300	equivalent buses	Plus 1% of annual tax paid as Road Safety Cess	
States/ Union Territories	Bihar (As on 31stMarch	2020)																												

Annexure 5.4(Contd...)

MVT: Passenger Vehicles: LTT 2% of SC/ST Vehicle (Vehicles	nde nde nde nnde nnde nnde nnde nnde nent nent
LTT: 7% of VC Ordinary: Rs150 PSPQ	All India: Rs200 PSPQ
MVT: Cars: LTT	VC (Rs. lakh) % of VC lakh) Upto 5 8 >5 9 Jeeps: LTT 9% of VC
MVT: LTT: 7 % of VC	
Trucks Basis GVW Rs. 100 PQ for each 500 kg or part thereof.	Tractors: Basis ULW (kg) (hpto
Use as public service vehicle for 100 Km	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. 15 for every 10 Km Km
Chhattisgarh (As on 31s March 2020)	

OTT: vehicle cost at the time of
ure unie or registration.
Individuals:
VC (Rs. Lakh)
Upto 6 6-15
16-35
33
Partnership firms &
Ltd companies with
share capital of less
IIIaii NS
VC (Rs.
Lakh)
6-15
16-35
>35

Annexure 5.4(Contd...)

Lump sum tax Passengers: 2.5% of VC Goods: 6% of VC	
OTT 6% of VC(Lump sum)	
orr 6% of VC(Lump sum)	
OTTO (Lump sum) OYTO	
Trucks: Basis GVW GVW (kg) Tax Upto 7,500 6% of VC 7,501-12000 8% of VC 5% of VC 7.501-12001 Trailers: 6% of VC 3.5% of VC 3.5% of VC	
rax Per Seat/annum Rs. 1,200 Rs. 3,000 Rs. 3,000 Rs. 3,000 Rs. 3,000 Rs. 4500 Rs. 5000 Rs. 7800	Rs. 12000
Seating Capacity Ordinary Omni Bus: Seating Ta Capacity Seat 7 to 12 12-20 Rs. 3 12-20 Rs. 3 12-20 Rs. 4 12-20 Rs. 5 20 Capacity Seat Berth/Sleeper Capacity Upto 20 Berth/Sleeper Capacity Seat Berth/Sleeper Combination Seat and	
Gujarat (As on 31stMarc h 2020)	

Taxi/ Cab Auto rickshaws/ 3Wheelers		VV	(Rs. (% of (Rs. (% of	VV) lakh)	Upto6 5 Upto6 5	6-20 8 6-20 8	> 20 10 > 20 10			Rs. 350 PSPA Passengers: Rs. 200		maximum of Rs. maximum of Rs.	10000 PA) 5000 PA)	Goods: Rs. 1,500 PA					
Cars/Jeeps	(For 15 years)	VV (Rs. Tax (% of	lakh) VV)	Upto6 5	6-20 8	700				LTT for 15 years	A _A		Jeeps:	Engine Capacity Tax	(cc) PA	_	Upto 1,000 1500		
Two Wheelers	Mopeds: ULW upto 90.72 Kg Rs. 150			lakh) Rate	Jo %)	(VV)	Upto 4	2	>2 8	Life Time Tax for a	period of 15 years	Basis: Vehicle Cost	VC (Rs. Tax	lakh) Rate	Jo %)	(OA	Up to 1 6 % of		lakh price
Trucks/Goods Vehicles, Trailers and Tractors		VV (Rs. Tax (% of	lakh) VV)		Upto6 5	(6-20 8	> 20 10		Trucks:	LGV: Before 15 yr Rs. 1,500	PA & after 15 yr Rs. 1650 PA	MGV: Before 15 yr Rs. 2000	PA & after 15 yr Rs. 2200 PA	HGV : Before 15 yr Rs. 2,500	PA & after 15 yr Rs. 2750 PA		Two 240 mg. D. 1 500 DA	1 ractors: KS. 1,500 FA
Buses		VV (Rs. Tax (% of	lakh) VV)		Upto6 5	•	6-20 8	> 20 10		Stage carriage: Rs. 500	PSPA (subject to the	maximum of Rs. 35000 PA)		Contract carriage: Rs. 1,000	PSPA(subject to the	maximum of Rs. 52000 PA)			
States/ Union Territories	Haryana (As on 31stMarch	2017)								Himachal	Pradesh	(As on	31stMarch	2020)					

States/ Union Territories	Buses	Truck Trail	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Jammu& Kashmir (As on 31stMarch	9% MVT + Rs. 250/seat	Trucks:9%	%PA	7TO 9%	OTT Car: 9% Jeep: 9%	9% PA MVT + Rs 2000 PA	Passengers: 9% MVT + Rs. 300PA
2020)		Trailors:9% PA	% PA		4	Passenger tax	Passenger tax
		Tractors: 9% OTT	% OTT				Goods: 9% PA
Jharkhand (As on	Basis: Seating capacity	TrucksBa	Trucks Basis : RLW	OTT	Basis: Seating capacity	Basis: Seating capacity	Passengers: upto 4 persons
31stMarch 2017)	Rs. 616+Rs. 105.50 PA for each additional seat beyond 5	RLW (kg)	Tax PA (Rs.)		Cars: OTT Seating capacity 5	Upto5seats(includi	Rs. 88 PQ + Passenger tax Rs. 160
	seats.	< 500	Rs. 296.50 PA Plus	Upto 90 1600 >>90 1800 and	persons Rs. 9000 or	ng driver) Rs. 626 PA plus	PQ
	Additional Motor vehicle Tax		Additional MV TaxRs. 310 PA		3% of cost price of vehicle	Additional M. V. TaxRs 1600 PA	Goods: RLW Tax
	Seats Tax Rs. PA	500-	Rs. 298.50 PA + Rs.	price	Ieens: OTT	Above5 seats Rs	(Kg) (Rs)
	6 to 15 240 PSPA	70007	250 Kgs or part thereofabove 2.000	ULW upto 90 Kg MVT Rs. 1600	6 to 8 seats: 4% of cost price of vehicle	616 PA plus Rs 105.50 for each	
	16 to 32 320 PSPA	000	kgs	above	9 to 10 seats: 5% of cost	addl. Seat	ods tax D ₂ 136
		2,000-	Rs. 502.50 PA + Rs. 34 PA for	3% of cost price of vehicle	חווכפ חו אפוווכופ	Tax Rs 240PA for	KS. 130 PO
	Above 32 416 PSPA) f	everyaddl. 250 Kgs or part thereof			each addl seat.	
		4000-	Rs. 836.50 PA + Rs.				
		8000	51.50 PA for evervaddl 250 Kos				
			edat of the training to the				
		0008<	Rs. 1662.60 PA + Rs. 136.50 PA for				
			everyaddl. 250 Kgs				
		Tractors	Tractors: Rs. 100 PA				

	Tax PA (Rs.)		Rs. 253 PA +	Goodstax Rs.1440	PA	Rs. 253 + 29 PA	for everyaddl. 250	Kgs+ Goodstax	Rs.1440 PA	Rs. 432 PA + Rs. 40	PA for everyaddl.	250 Kgs+ Goodstax	Rs.1440 PA	Rs. 760 PA + Rs.	49.50 PA for	everyaddl. 250	Kgs+ Goodstax	Rs.1440 PA + Rs	160 PA for	eachadditional per	1000 kg	
Trailers:	RLW	(kg)	< 500			-005	2000			2,000-	4,000			4000-	8000							

Auto rickshaws/ 3Wheelers	Passengers/ Goods: Rs 2,500 (LTT)											
Taxi/ Cab	VC Rs.	(Rs. Lakhs)		<u>, </u>	>15 LTT	15%	+11% cess					
Cars/Jeeps	LTT	Ta		10-20 >20 18	0000 11000	electricity: exempted	from payment of tax w.e.f. 01.04.2016.					
Two Wheelers	LLL	VC Tax (Rs.) (%)	Upto 10 50,000	Above 12	50,000-	100000	71,00,000		Motor cycles run on electricity: exempted from payment of tax	w.e.f. 01.04.2016.		
Trucks/Goods Vehicles, Trailers and Tractors	Trucks : Basis : RLW		5,500- 12,000	12,000- 2,200 PQ		> 15,000 2,200 PQ plus 75 for avery	250 kg or part thereof in	excess of	15,000 kgs for Multiaxled vehicle	+11% cess	Tractors: Rs. 1,500	Trailers: Rs. 500
Buses	category Tax (Rs. PQ)	Campirvans 4700/every sq. mtr.	\sim	Stage 600 PSPQ carriage	Luxury 2750 PSPQ	Buses +11% cess						
States/ Union Territories	Karnataka (As on	31stMarch 2020)										

Auto rickshaws/ 3Wheelers	Rs, 45 PQ(including Motor Cycle and cycles with	attachment for propelling the same	by mechanical	power): OTT	0% of VV	Passengers:	Upto 3	Passengers:Rs.125PQ (Using fuel petrol and	diesel)	Carrying Capacity:	Upto 3	Passengers:Rs.115PQ	petrol and diesel)									
Taxi/ Cab	To carry more than 2 passengers	not more than 6 passengers Rs.	350/-	passengers Tourist Motor	cabs Rs. 425																	
Cars/Jeeps	Basis: Purchase value	Purchase Tax (% of of	d	value)		>15 10-13																
Two Wheelers	Motor Cycles (including Motor Cycle and cycles with attachment for	propelling the same by mechanical power):	Rs. 45PQ	OTT	Purchase Tax (%)	(lakhs) 80% of		value (PV)	_	20% of 20% of						8% of VV						
Trucks/Goods Vehicles, Trailers and Tractors	Basis: GVW/LW Goods carriages other than those fitted with tipping mechanism	Tax (Rs. PQ)		470	610	780	930	1340	1340	1580	1,940	`	2060	2300	2,550	2790	3030	3270	3390	3390 + Rs.130 for	every 250 kg or part thereof in	excess of 15,000 kg
Trucks/Ge	Basis: GVW/LW Goods carriages of fitted with tipping	GVW (kg)	Upto 1,000	1,000-	1,500-	2,000-	3,000-	4,000	4,000- 5,500	5,500-	7,000-	9,000	9,000- 9,500	9,500-	10,500-	11,000-	12,000-	13,000-14,000	14,000-	15,000-	20,000	
Buses	Vehicle to ply solely as Stage Carriage(based on floor area):	a) Ordinary service other than city/town	services- Rs. 1300 per	square meter or part thereof.	b) Ordinary city/town		thereof.	c) Fast passenger and		service- rs. 1400 per square meter or part	thereof.	Vehicles registered in	Kerala and operating on	Inter State routes i. Contract carriage	than 6 passengers - for	ii. Contract carriage	permitted to carry more	every passenger-Rs.3000	with sleeper berths and	than 6 passengers - for	every passenger-Rs.4000	
States/ Union Territories	Kerala (As on 31stMarch	2020)																				

nn	exure 5	5.4(Co	ntd.)																												
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	5990 + Rs.250 for every 250 kg or	part thereof in excess of 20,000 kg	Goods carriages fitted with tipping		Tax (Rs. PQ)	190	310	290		760	970		1160	1670		1970		2420	2590		2880	3190		3480		3790	0007	4090	4240	Q+ 14+	4240 + Rs.160 for	every 250 kg or part thereof in excess of 15,000 kg
	>20,000		Goods carriage	mechanism	GVW (kg)	Upto 300	Upto 1,000	1,000-	1,500	1,500- 2,000	2,000-	3,000	3,000- 4,000	4,000-	5,500	5,500-	7,000	7,000- 9,000	-000,6	9,500	9,500-	10,500-	11,000	11,000-	12,000	12,000-	13,000	13,000-	14 000-	15,000	>15,000	
•																																
-																																

880 PA Tax (Rs. PQ) 180 360 360 480 650 650 6100 1100 1100 11460 11460 11460 1250 2250 2250 2250 2250 2250 2250 225
Trailers: CVW (kg) Tax

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States/ Union Territories	Bu	Buses	Trucks/Goo Trailers at	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers	laws/
Madhya Pradesh (As on 31stMarch	Category of Bus	Spare Tax (Rs.	Goods vehicles without pneumatic tyres: Basis RLW	without 3: Basis RLW	Motor Cycle:	Cars/cabs: LTT	Basis: seating capacity	Passengers Seating R	ž
2020)	A.C.	230	RLW (MT)	Rs PQ		VC uptoRs. 15 Lakh:	-		PSPQ
	Deluxe	230	Upto 2	009	Motor Cycle	Dual Toy (0), of	Seatin Life	×	
	Express Ordinary	180	2-4	900	5% of VC	ruel		Upto 3 90	
		}	4-0	1,500		l/die	o %) 26+1 1,0 of 1,0 of		
	Stage Carriage	Stage Carriage (Prime Route)	8-10	2,100		sel driven 7	upto VC)	4-6 300	
	of Bus	PSPM)	10-12	2,500		Hybrid 6	1+71		
	A.C.	250 for first 100 km +	14-16	3,300		Battery/C	Petrol/	Seating L	Life
		Rs. 20 for	16-18	3,700		NG/LPG 5	diesel 8		Time 70%
		every 10	×18	3,700 + Rs			Urbei	y 3+1 14x	of VC)
		WIII		× 1,000		VC above Rs. 15	hyon d	Detro1/d	
	Deluxe	250 for first	All goods vehicles with	sles with		<u>.</u>	vehicl 6		
	Express	100 km + Rs 15 for	pneumatic tyres: 1.5 times the original slab	s: 1.5 times the		Fuel Tax (% of	в Вонга	driven	
		every 10				l/die	bauter v/CN	Hybrid	9
		km	Goods vehicles (Other States without pneumatic tyres): 85%	Goods vehicles (Other States without pneumatic tyres): 85%		sel driven 8	G/LP 5		2
	Ordinary	240 for first	of the original slab	slab		Hybrid 6	2	CNG/L PG	
		100 km + Rs 10 for	Trailers: Basis ULW	nLw		vehicle Battery/C			
		every 10 km	ULW (kg) Upto 1,000	Rs. PQ 28		NG/LPG 5			
			>1,000	99					
	Stage Carriage (Ordinary Route)	(Ordinary							
	Category	Tax (Rs.				Quarterly tax:			
	A.C.	200 for first				$ \mathbf{Kg(ULW)} $ Tax Rs.			
		Rs. 15 for				800 64			
		every 10 km				801-1600 94			
	Deluxe	180 for first				1601- 112			

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2400 2401- 3200 >3200			
100 km + Rs. 10 for every 10 km 160 for first 100 km + Rs. 10 for every 10 km	Tax (Rs. PSPM) 160 for first 100 km + Rs. 10 for every 10 km 110 km	100 km + Rs. 5 for every 10 km 120 for first 100 km + Rs. 5 for every 10 km	Tax (Rs. PSPM) 90 300 450 800
Express	Stage Carriage (Doorasth Route) Category Tax (Route) A.C. 160 for fin 100 km + 10 for eve 100 km + 10 for eve 100 km + 10 for eve 100 km + 100 km 100 km + 100 km 100 km	Express Ordinary	Seating Seating Capacity Upto 3 4 to 7 7-13 >12+1

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Auto rickshaws/ 3Wheelers	Goods Carriages for	each vehicle Rs. 750																												
Taxi/ Cab	Motor Cab	Seating OTT			5+1 4950	6+1 7150	7+1 4494		9+1 4500		12+1 4500		Tourist Taxi	A	Capacit Tax	Non AC	4+1 4000		6+1 6000	A.C.		5+1 10000	6+1 12000	Imported	4+1 12000	5+1 15000	6+1 18000	Private Service Vehicle:	AC: Rs. 2,000 PPPA	
Cars/Jeeps	Petrol Driven:	VC (Rs. OTT		Individual	Up to 10 11% of	AC	10-20 12% of	VC	>2 0 13% of	AC	Other than	individual/Imported	Up to 10 20% of	AC	10-20 20% of	VC	>2 0 20% of	AC		Diesel Driven:	VC (Rs. OTT	Lakh) (Rs.)	al	Up to 10 11% of))	10-20 12% of	ΛC	>2 0 13% of VC		
Two Wheelers	OTT in %age on cost of vehicle	Individual			gine pacit <u>:</u> X(%	Cal	Upto 10		- 99.1 11 to	299		>229 12	Other than	individual	Upto 20	၁	99.1 20 to	299		>229 20	33									
Trucks/Goods Vehicles, Trailers and Tractors	Trucks: Basis: GVW GVW (kg) OTT (Rs.)		Upto 750 8,400		1501-3000 18900			nd H(7501-9000 6450	9001-10500 7500		009			15501-16000 11750	160001-16300 12130	Rs. 450 for every 500 Kgs or its part exceeding 16500 Kgs	its part executing 10000 type												
Buses	Basis: Carrying Capacity Stage carriage	Persons Tax (Rs.)PSPA	City MVT 71	+PT 3.5%		Rural MVT 71	+PT 17.5% of fare	collected	A.C. MVT 71	+PT 5.5%	collected		arria	13+1 to 1 700PSPA		>25+1 1,900	PSPA	Touriet: Be 5 500 PSPA	AC Tourist Buses: Rs. 6.500	PSPA	Sleeper Coach: Rs. 7,000 per	berth PA								
States/ Union Territories	Maharashtra (as on 31st March	2020)																												

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

Environment Tax Rates

	Fuel used in vehicle	Age of vehicle (in years)	Periodicity of Tax(in Yrs)	Rate of Tax(Rs.)
Transport Vehicles				
Auto rickshaw	Petro / Diesel	Above 8	5	750
Motor cab	Petro / Diesel	Above 8	5	1250
Motor cab (Jeep type)	Petro / Diesel	Above 8	S	1250
Tourist Taxi	Petro / Diesel	Above 8	S	2500
Light Goods Vehicles	Petro / Diesel	Above 8	5	2500
Medium & Heavy Goods Vehicles	Petro / Diesel	Above 8	1	10% of
				annual tax
Contract Carriage	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	\$	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
Non-Transport Vehicles				
Two Wheeler	Petrol	Above 15	5	2000
Other than two wheeler (Petrol)	Petrol	Above 15	S	3000
Other than two wheeler (Diesel)	Diesel	Above 15	5	3500
Profession Tax Rates				

All type of Taxes for each vehicle Category

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

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

Scale Tax (Ra Pa)	States/Union Territories	B	Buses	Trucks/Goods Ve	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers	sshaws/ elers
12-23 WIVT	Manipur	Seats	Tax (Rs. PA)	LW(Tonne)	Tax (Rs. PA)	OTT (15 years):	OTT (15 Yrs.): 3-8% of original cost of	Upto 6 seats Rs. 600 PA.	Passenger: Seating	Tax (Rs.
Above 34 Above 15 Above 15	(As on 31st March	12-23	MVT	upto 1	1200+GT 600	Upto 100cc Rs. 1700	vehicles.	Upto 12 seats Rs.	capacity	PA)
MVT Tastons Tastons	2019)		2000+1152 passenger.	Upto 3 Upto 5	2480+ GT 1320 3760+ GT 1800	Upto 200cc Rs. 2700		1200 PA	Upto 3	MIVI 300
Tractors Tractors		24-34	MVT 2000±1806	7.5 to 9	6320+ GT 3000	Upto 300cc Rs. 3000			I Into 6	Tax: 400
Mary Stort Stort			passenger	Upto 10	6960+ GT 3600		_			Passenger
S000+2640 S000+2640 Ton Ton		Above 34	tax MVT	Above 10	6960+640 for					Tax: 668
Above 15 696+640 for every addl. Ton. 20 and 8			5000+2640		every addl. Ton, GT 3600+240				Goods:	
onne) Tax (Rs. PA) Conne) Tax (Rs. PA)			passenger tax		for every addl. Ton				Fuel used	Tax (Rs. PA)
every addl. Ton, GT 3600+600 Driven				Above 15	6960+640 for					MVT 350
Cor every addl. Driven onne) Tax (Rs. PA) 6 2 160 4 320 4 600 6 2 720 7 2 720 2 1200					every addl. Ton,				Petrol	
Ton Diesel onne) Tax (Rs. PA) 6 2 160 4 320 4 600 6 0 600 7 20 720 2 1200 2 1200					G1 3600+6000 for every addl.				Driven	Goods Tax: 500
onne) Tax (Rs. PA) 0.2 160 4 320 4 600 60 Tax (Rs. PA) 60 720 2 1200					Ton				Diesel	MVT 700
onne) Tax (Rs. PA) o 2 160 4 320 4 600 60 Fraction (Rs. PA) co 2 720 2 1200				Tractors:					Driven	Goods
to 2 4 4 4 7 Tonne)				LW(Tonne)	Tax (Rs. PA)					Tax: 600
Tonne)				upto 2	160					
74 Tonne) Co 2				2-4	320					
Tonne)				*	009					
Tonne)				Trailors:						
				ULW(Tonne)	Tax (Rs. PA)					
				upto 2	720					
				>2	1200					

States/Union Territories	Buses	Trucks/Goods Vehic Tractors	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Meghalaya	Rs. 5,250 PA + Rs 60 for every seat	Trucks: Metric Tonne	Rs. PA	OTT for 10 Years	Cars: 10 Years	MVT	MVT: Rs. 2400 Passengers Vehicles:
(As on 31st March 2019)	Carrying capacity 13-50 Rs. 7350 and Rs. 7350+Rs. 80 for every seat above 30 passengers.	Upto 1 1-3 3-7	3150 3150+735 for every additional 1	Kg Tax (Rs.) Upto 1100 65	Cost Tax (% of of Vehicle vehicle (Rs.	Carrying capacity Upto 6 tax Rs. 2730 PA (operated in one city/region).	Carrying capacity upto 5 Rs. 1,030 PA Carrying capacity 4 to 6 Rs. 1890 PA
	Omni Tourist Bus Rs. 12600.	7-12	6300+ 210 for every additional 1 MT	65- 1800 90 2500	1S)	Carrying capacity Upto 6 tax Rs. 5640 PA (operated in all	Goods Vehicles: 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.	>12	8400 + 315 for every additional 1	135	16-20 8 Jeeps: Cost Tax (%)	over the State) Carrying capacity 7-12 tax Rs. 5985 PA.	
	Rs. 42000 for all Meghalaya	Metric Tonne Upto 2	Rs. PA 630		iicle		
	Super Deluxe Contract Carriage.	2-5	1260				
		Trailers:			15-20 8		
		Trailers	Rs. PA 630				
		Medium Heavy	1675				
Mizonom							
(As on 31 st March	Annual Tax MVT 6%+ Rs. 2000	Transport Vehicles Unladen Weight (RLW)	(M)	OTT (for 15 vears)	Cars: OTT (for 15 years)	OTT (for 15 years)	Passengers: OTT (for 15 years)
2020)	passenger tax	ULW. Kgs	PA	6% of sale amount	6% of sale amount	6% (of sale amount) plus Rs. 650 Passenger	
		Upto500	Rs. 500			tax	
		500-2000	Rs. 2000 Rs. 3500		Jeeps: OTT (for 15 vears)		3 wheelers for personal use Rs.1500
		4000- 4000- 8000	Rs. 5000		6% of sale amount		Goods: OTT (for 15 years)
			Rs. 7500 + 400 for every additional 500 kgs or part thereof above 8000 kgs				6% + Rs. 1400 Goods tax.

States/Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	des, Trailers and	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Nagaland (As on 31st	All India Tourist: Rs. 300 PSPA plus Rs. 2.500	Trucks: Rs. 550 for 1 st tone and Rs.175 for every additional 500 Kg	l Rs.175 for every	OTT 15 years 5% of basic cost	OTT 15 years 5% of basic cost	Local: Rs. 600 PA plus Rs. 1.000 passenger tax	Passengers: Rs. 300 PA plus Rs. 750
March	passenger tax	Goods Tax:				per vehicle	passenger tax per
7070)	per vehicle.	Carrying	Rs				vehicle.
		Capacity(MT)				Zonal: Rs. 800 PA plus	
	Rural and city buses: Rs.	< 2	500			Rs. 1,000 passenger tax	
	120 PSPA plus Rs. 2,000	2-5	1,000			Local Maxi Cab: Rs.	
	passenger tan	5-10	1,500			1 250 nassenger tav	
		10-20	2,000			AITT Maxi Cab: Rs.	
		20-30 2,500				6,000 PA plus Rs,	
		>31	3,000			1,500 passenger tax	
		Tractors: Rs. 580 PA					
		Trailer: Rs. 600 PA					

States/Union Territories		Buses	Trucks/Go	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
	Basis: Capaci	Basis: Capacity, distance covered per day	Registered	Registered Laden Weight (RLW)				
Odisha	and nature of:	and nature of service monthly	Rates for Trucks	Frucks	< 91 kgs ULW: Rs	<u> </u>	Rs. 307	Passenger:
(As on 31st March 2020)	Stage Carriage:	ge:	RLW. MT	PA (Rs.)	150 PA > 91 kgs ULW: Rs		PSPA + Rs.413	Ks. 123 PSPA or
		-	Upto 1	Rs. 540	200 PA	Upto 1100	additional	6 % of cost or 10
	Distance (km)	Tax	1-2	Rs. 2,356	or	762 763- 1600	tax PSPA or	times of annual tax as above whichever
	Upto 160	Rs. 172 PA Additional Rs.	2-5	Rs. 2,446+Rs. 444	OTT		5 % of cost	is higher.
		576 (ordinary) Rs. 895		addl tax	6 % of cost or 10	1525- 2100	or 10 times	
		(express)	01-0	Ks. 5,7/3+Ks. 1,182	umes of annual tax as above whichever is	2286	ot affiliations	G00ds: Rs 540 PA
			10-13	Rs. 5.363+Rs. 1.816	higher.		whichever is	or
	160-240	Rs. 196 PA Additional Rs.		addl tax	,	3048- 3000	higher.	6 % of cost or 10
		720 (ordinary) Rs. 1,120	13-16.2	Rs. 78,00+Rs. 2,640		0009		times of annual tax
		(express)		addl tax				as above whichever
	240-320	Rs. 245 PA Additional Rs.	>16.2	Rs. 7,800 + Rs. 2,640		6 % of cost or 10		is inguer.
		955 (ordinary) Rs. 1,550		auui tax + rs.120/auui 500 K σs		times of annual		
		(express)		See rese		whichever is		
	>320	Rs. 294 PA Additional Rs.	Tractors			higher.		
		1,146 (ordinary) Rs. 1,746	Upto 1	Rs. 375 PA				
		(cypress)	MI					
	Plus for every	Plus for every standing passenger: Rs. 152	4573- 7621	Rs. 2700 PA				
	PA		7621- 9500	Rs. 3675 PA				
	Contract carriage:	riage:	>9500	Rs. 3675 PA+Rs 120				
	Doregone	Tow		per every 500 kg or				
	(No.)	IdA		part area or.				
	Upto 25	Rs. 307 PA Additional Rs.	Trailors					
	-	413	Upto 1	Rs. 196 PA Addl. Rs.				
	> 25	Rs. 768 PA Additional Rs. 1,032	1-3 MT	Rs. 750 PA Addl. Rs.				
			> 3 MT	Rs. 1,500 PA Addl.				
				Rs. 738				

States/Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	ers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Punjab (As on 31st March	Punjab (As Stage Carriage on 31st March Ordinary Buses- Rs. 2.69 Per Km per day	Basis: GVW	OTT		2% of value of motor	Contract Carriage: Maxi and Motor	Passengers: Upto 6 seats Rs. 750
2020)	Ordinary HV AC Buses(3x2 Seats)- Rs.3.36	GVW Tax (Rs. Pa)		Lump	vehicle	Cabs(AC): Rs. 750	PSPA O::
	Integral Coach (2x2 seats buses) – Rs.5.04	(1140nes) Upto 1.2 5,000	Cycle St	Sum tax	snm	Non AC) Rs. 500	Lump sum tax 10%
	Per Km per day Suner Integral Coach (2x2 coats buses) =	1.2 – 6 7,000	(Rs.)		otor otor dmi	PSPA	of the actual cost of
	Super mingfal Coden (272 seats buses) — Rs.5.60 Per Km per day				N V		taxes, if any)
		16.2 - 25 $15,000$	Upto	7% of	Upt 9%		
	Stage Carriage Buses seating capacity below	>25 22,000		value	0 of 15 val		Goods:
	increased 5% every year in compounding	Permit Holders of Tractors with	> 100,000	9% of value	lak ue h		KS. 2000/-FA
	maimer.	trolleys used for commercial	(vac ji savet lauv	(F	>15 11		
	Mini Buses.	purposes within the radius of 25Km from the place of permit			lak % h of		
	City Buses plying outside Municipal limits	holders residence – Rs.2,000 PA.			val ue		
	Ordinary Bus: Ks. 4.30- per Km per bus per day.						

States/ Union	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Rajasthan (As on 31st March 2020)	OTT Seating capacity upto 22: 26-35% of Cost of vehicle/chasis Plus 12.5% of original tax payable as surcharge payable +Rs. 2500-4000 at the time of fitness. Monthly Seating capacity above 22: Rs, 625-950 per ton of GVW plus 6.25% of monthly tax+ Rs. 2500-4000 at the time of fitness.	Basis: GVW OTT GVW upto 16500 kg: 12.5% of OTT+ Rs. 2500-4000 at the time of fitness Yearly: GVW upto 16500 kg 6.25% of yearly tax + Rs. 2500-4000 at the time of fitness	Engine Capacity- OTT 8-15% of Cost of vehicle Plus 12.5% of original tax payable as surcharge payable +Rs. 750 at the time of registration/renewal	Basis: LTT Cars & Jeeps: 6-12% of cost of vehicle. Plus 12.5% of original tax payable as surcharge payable + Rs. 1500-7500 at the time of registration/renewa I according to CC and fuel used.	Motor/maxi cab OTT: 8-15% of cost of vehicle Plus surcharge.12.5% of original tax payable + Rs. 1500-2000 at the time of registration/renewal according to CC and fuel used.	Basis: seating capacity OTT Passenger: Rs. 3000 to 8000 Plus surcharge 12.5% of original tax payable + Green tax: Rs.500 at the time of fitness. Basis: GVW OTT Goods: 9-11% of VC Plus surcharge 12.5% of original tax payable + Green tax: Rs.500 at the time of fitness.

Auto rickshaws/ 3Wheelers	Not reported	Passenger: LTT: 10% on value PPT Rs. 1,400 Goods: RLW (in Tax kgs) (Rs,) Upto 19,200 3,000 LT 3,001 - 950 PQ 5,500 5,500 6,000 9,000 12,000 12,000 12,001 13,000 13,001 15,000 15,000 15,000 2,500+Rs 13,001 2,500+Rs 13,001 2,500
Taxi/ Cab	Basis: Seating Capacity Persons TaxRs. PA 4+1 1200 6+1 1700 10+1 2700 12+1 3200 Plus Rs. 300 Other Taxes	Tourist Taxi Value Tax (Rs. Lakh) New Vehicles value > 10 15% of > 10 15% of value value > 10 8.5% of value value > 10 14.5% of value of value S 10 14.5% of value of value S 20 of value Ameter Taxi: PPT Rs. 4000 for 5 years
Cars/Jeeps	Basis: Engine Capacity Engine Capacity Tax Capacity Rs. (cc) PA Upto 900 1,500 901-1,490 1,800 1,491-2,000 3,000 >20000 4,500	Value Tax (Rs. Lakh) New Vehicles upto 10 10% of value > 10 15% of value
Two Wheelers	Basis: Engine Capacity Tax Capacity Rs. (cc) PA Upto 80 150 81-170 300 171-250 450 >250 600	LTT 8% on value
Trucks/Goods Vehicles, Trailers and Tractors	Trucks, Trailers and Tractors: Basis:GVW Weight (in TaxR kgs) s. PA Upto 1470 965 1126 7740 6558 12100 12108 Plus Rs. 500 Other Taxes	RLW (in kgs) Tax (Rs.) kgs) 19,200 LTT Upto 3,000 19,200 LTT 3,001 – 950 PQ 5,500 1,500 PQ 9,001 - 1,900 PQ 12,000 1,900 PQ 12,000 - 2,100 PQ 13,000 2,500 PQ 15,000 2500 PQ + Rs 75 for every additional 250 Kgs 250 Kgs and part thereof.
Buses	Seating Tax (Rs.) capacity PA 32+1 6400+ Rs. 500 other taxes	Stage carriage: Rs. 400 PSPQ Surcharge 25% of tax Tourist omni buses: seating capacity: <35 + 1: Rs. 4,900 for every square meter of floor area of the vehicle >35 + 1: Rs. 3,000 PS PQ
States/ Union Territories	Sikkim (As on 31.3.2017)	Tamil Nadu (As on 31st March 2020)

Annexure 5.4(Contd...)

thereof in excess of 15,000	Kgs in weight	laden															
	T								T							1	
*	Tax (Rs.)	110 PQ	160 PQ		Tax (Rs.)	340 LT	400 PQ	700 PQ	810 PQ	0 1010 PQ	0 1220 PQ	1220+Rs. 50	for every 250	Kg and part	excess of	15000 Kgs.	
Tractors:ULW	ULW (in kgs)	Upto 2,500	>2,500	Trailers	RLW (in	kgs) Upto 3,000	3,001 – 5,500	5,501-9,000	9001-12000	12001-13000	13001-15000	>15000					

Auto rickshaws/ 3Wheelers	Passenger &	Goods:	Tax exempted																											
Taxi/ Cab	T	VC Tax		_	10 lakh of vy	-			-																					
Cars/Jeeps	TTO	Tax		12%	of	14%]																					
	OTT	VC		Below	10 lakh 	101 \	lakh																							
Two Wheelers	OTT	9% of VC;	14% in case of 2 nd	vehicle.															<u> </u>					<u> </u>	T	<u> </u>	T			
Trucks/Goods Vehicles, Trailers and Tractors	GVW	Tax (Rs.)	424.20	529.20	741.30	847.35	954.45	1272.60	1946.70	2437.05	2,967	Rs 2.967 + Rs	69.30 for every	250 kgs in	excess of	15,000 kgs	e E	I ax (Ks.)PQ	65.10	130.20		Tax (Rs.)PQ	241.50	360.00	436.80	520.80	720	Rs. 720 + Rs. 80	for every 250 kgs	
Trucks/G Trailers	Trucks: Basis: GVW	GVW (kg)	Upto 300	301-1000	1001-1500	1501-3000	3001-4500	4501-5500	5501-9000	9001-	12,001-	> 15,000	,				Trailers:	OLW (kg)	Upto 1016	>1016	Tractors:	ULW (kg)	Upto 762	763-1524	1525-2286	2287-3048	3,049 to 4,000	> 4,000		
Buses		Contract	Carriage	All India Fourist	Permits – Ks.	State Wide	Permits – Rs.	2,625 PSPQ	District Wide	Permits – Rs. 1,207.50 PSPQ	Idle Contract Carriage – Rs.	850 PŠPQ																		
States/ Union Territories	Telangana	(As on 31st March	2020)																											

Auto rickshaws/ 3Wheelers		Basis: seating capacity		Passengers: Rs. 60 PSPA		Goods: RLW upto 1.0 MT Rs.	300 PA							
Taxi/ Cab		Rs. 90 PSPA												
Cars/Jeeps			Cars: OTT for 15	yrs.		. 1	akh) (%)	0 0 0	>10 8	Jeeps:	Rs. 90 PS.	Seating capacity	persons Rs. 480 PA + Rs. 50 for every	addl. seat
Two	Wheelers		OTT(for 15	years)	VC upto 1	lakh 5% tax	of original	VC > 1 lakh	8% tax of	original price.				
Trucks/Goods Vehicles, Trailers	Tractors	50 PA		Tax PA (Rs.)		006	1200	2000	3500	0009	7000+Rs.50 for	every addl 100kgs.	Tractors (for agriculture use): ULW upto 500 kgs Rs. 800 PA	exceeding 500 kgs t 500 kgs plus Rs. ddl. 100Kgs.
Trucks/Goods	and	Trucks: Rs. 5250 PA		RLW	(MT)	1-3	3-5.56	5.56-7.50	7.51-12.0	12.0-16.2	>16.20		Tractors (for ag ULW upto 500	Trailers: ULW exceeding 50 Rs. 900 for first 500 kgs plus 100 for every addl. 100Kgs.
Buses			Rs. 70 PSPA											
States/ Union	Territories	Tripura	(As on	31st March 2020)										

States/ Union Territories	Buses	Trucks/Goods Vehicles, Trailers and Tractors	Two Wheelers	Cars/Jeeps	Taxi/ Cab	Auto rickshaws/ 3Wheelers
Uttarakhand (As on	Contract Carriage: with	Trucks: Rs. 230 per ton PQ	OTT VC Tax	OTT VC Tax	Basis: Seating capacity	Passengers:
31st March 2020)	31st March 2020) seating capacity>12 Rs.	Rs. 850 per Ton PA	(Rs (% thous of	(Rs (%)	periodicity Tax (Rs. PS)	-
	Too bet mount	Trailors:	ands) Vc)	Vc)	Monthly 200	Scats Lay No. 1 St Q
	periodicity Tax (Rs.)PS	Rs.230 per metric ton PQ Rs.1800 per metric ton PA				3+1 230
	Monthly 125	•	Upto 7	Upto 8	Quaterly 500	3-6 280
			50 k	8		
	Annualy 1300	Tractors:				Annually

Tax Rs. PSPA	008	1000			AT PA		Rs. 12500 / Ton (OTT)							
Seats	3+1	3-6		Goods:	Rs. 1200/MT PA		Rs. 12500							
1900														
Annualy														
5-10 9	>10 10		Plus	Rs. 1500	Green Tax	(Petro	vehicle).	Rs. 3000	Green Tax	(Diesel	vehicle)	`		
50 k- 8 1 1akh	>1 0	lakh	Plus Rs.	500 Green	Tax									
Rs.500 per metric ton PQ Rs.1800 per metric ton PA		Agricultural Tractors are exempted	for Tax.											
	Stage Carrage: Distance Tax		Km	covered in	1 month		Plain 85	Routes	Hilly 95	Routes	Above 1500 Km for	each extra Km	additional Rs. 0.04 per	seat/Km

Auto rickshaws/ 3Wheelers	Passengers: 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.
Taxi/ Cab	Rs. 660 PSPQ or Rs. 2350PSPA
Cars/Jeeps	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
Two Wheelers	OTT 8% of vehicle cost [cost not more than Rs. 40000/-/ OTT 10% of vehicle cost [cost more than Rs. 40000/-/ Rs. 40000/-/
Trucks/Goods Vehicles, Trailers and Tractors	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 Tractors: Basis: ULW Rs. 525 PQ per tonne or part thereof Rs. 1,890 PA per tonne or part thereof. Agriculture Tractors are exempted from tax
Buses	Up to 5 years old: Rs. 127 PSPM Rs. 380 PSPQ Rs. 138 PSPA >5-10 years old: Rs. 132 PSPM Rs. 397 PSPQ Rs. 132 PSPM Rs. 414 PSPQ Rs. 1495 PSPA Age MVT Rs. 58 0-2 PSPQ or Rs. 230 PSPA plus PT Rs. 600 PSPM or Rs. 1800PSPQ or Rs. 400 PSPA plus PT Rs. 500 PSPM or Rs. 1500PSPQ or Rs. 4400PSPA Hs. 4500PSPA Under Contract to U.P.S.R.T.C. Buses WVT Rs. 58 PSPQ or Rs. 230 PSPM or Rs. 130 PSPA plus PSPA plus PT Rs. 400 PSPM or Rs. 130 PSPA plus PSPA plus PT Rs. 150 PSPA
States/ Union Territories	Uttar Pradesh (As on 31st March Rs. 127 PSPM 2020) Rs. 1380 PSPQ Rs. 138 PSPM Rs. 137 PSPQ Rs. 138 PSPM Rs. 1414 PSPQ Rs. 1495 PSPQ Rs. 1496 P

Capacity (Rs.) Capa	TTI	Tractors Trucks: Basis: GVW (Annual)
ty (Rs.) Upto 900 cc: 10% of VV or Rs.1600 PA Rs. 40,000 whichever is higher. Note: A rebate of Rs. 3000/- allowed to Non-AC vehicle having engine capacity upto shortever is higher. Soo or 9% of VV or Rs. 55,000 whichever is higher. Soo or is higher. Soo or is higher. Soo or is higher. 1,00,000 whichever is higher. Soo or is higher.	<u> </u>	<.
1800 or 16% of higher. Note: A rebate of Rs. Special tax for 10000'- on LTT shall be AC Rs. 3000'- allowed to Non-AC vehicle having engine capacity upto solution of the color of whichever is higher. 1900 cc to 1490 cc: 10% of VV or Rs. 55,000 whichever is higher. 1900 cc to 2000 cc: 10% of VV or Rs. 80,000 whichever is higher. 1900 cc to 2000 cc: 10% of VV or Rs. 80,000 whichever is higher. 10% of VV or Rs. 80,000 whichever is higher. 10% of Whichever is higher.		Annual Kate of Tax(Rs.)
1800 or 100000 - on LTT shall be AC Rs. 30000 - 6% of allowed to Non-AC vehicle Ac Rs. 30000 - higher 9% of 490 cc to 1490 cc: 10% of you crow thick of 1490 cc to 2000 cc: 10% of whichever is 1490 cc to 2000 cc: 10% of whichever is 1490 cc to 2000 cc: 10% of whichever is 19% of 1490 cc to 2000 cc: 10% of you converge is higher. 2000 whichever is higher 1,00,000 whichever is		009
allowed to Non-AC vehicle value(wh ichever is higher) 9% of value (whichever is higher) 19% of whichever is higher. 5800 or 19% of (whichever is higher. 5800 or 19% of value (whichever is higher. 10% of value (whichever is higher. 1,00,000 whichever is higher. higher) higher)	8	1050
ichever is higher) you ce to 1490 ce: 10% of 3600 or 3600 or 3600 or 3600 or 19% of whichever is higher. 1490 ce to 1490 ce: 10% of void by or to 2000 ce: 10% of value (whichever is higher) 10% of value (whichever is higher) 1,00,000 whichever is higher. 1,00,000 whichever is higher.		2100
ichever is higher) 3600 or 3600 or 9% of vV or Rs. 55,000 whichever is higher. 1490 cc to 2000 cc: 10% of voidue vV or Rs. 80,000 whichever is higher. 5800 or 10% of value (whichever is higher) is higher. 1, 00,000 whichever is higher.		2850
higher) 3600 or 3600		3450
3600 or 9% of is higher. yalue (whichever is higher) 1900 or Rs. 80,000 whichever is higher) 5800 or 10% of value (whichever is higher) is higher) higher) higher)	<u> </u>	5550
y% of value (whichever is higher) 5800 or 10% of value (whichever is higher)	<u>×</u>	7500
(whichever is higher) 5800 or 10% of value (whichever is higher)		8250
higher) 5800 or 10% of value (whichever is higher)		15,000-16,250 9300
higher) 5800 or 10% of value (whichever is higher)		Rs. 9300/- plus Rs.
10% of 10% of value (whichever is higher)	7	150 for every addl.
	<u> </u>	220 kgs. + 30% 01 annual tax
higher) higher)	1	
higher)		
		Annual Rate of Tax(Rs.)
		Rs. 1750
		Bs 2350
		Rs. 3025
		Rs. 3925
		Rs. 5350
		Rs. 7450
		Rs. 8875
		Rs. 9925
		Rs. 10925
		Bs 10975 + Bs 200/-
		for every addl. 250 Kgs above 15000 kg

Annexure 5.4(Contd...) Annual Rate of Tax(Rs.) 1600+70 for every additional 250 kg. 2200+100 for every additional 250 kg. 3430 + 350 for every additional 250 kg. 11830 + 400 for every additional Tractors: ULW (Kg) 2000-4000 4000-8000 500-2000 >8000

Auto rickshaws/ 3Wheelers	Passenger & Goods: Rs.60	Passenger & Goods: 6% of cost	Passenger: Basis: Seating capacity- Upto 4 seats Rs. 400 PA
Taxi/ Cab	Rs. 75 PA	OTT 6% of cost of vehicle	Basis: Seating capacity Upto 4 passenger: Rs. 400 PA 4 to 9 passengers: Rs. 400 PA + Rs. 90 per additional seat
Cars/Jeeps	Rs. 60 PA	Value of Tax Motor (15 years) Vehicle (Rs) upto 20 6% of cost of lakh motor vehicle > 20 lakh 8% of cost of motor vehicle	Other than diesel vehicles: 2.5 % of VC. 5% for imported vehicles. Diesel vehicles: LTT Tax Rate for lamported vehicles. VC Tax Tax Rate for Lakh Pupported vehicles Lakh Vehicles vehicles upto 10 2.5% 5% > 10 3% of VC 5% > 10 3% of VC 6% > 10 VC 6%
Two Wheelers	Rs. 25 PA	OTT OTT Value	Basis: Vehicle value. LTT Indian vehicles: 2.5% Imported vehicles: 5%
Trucks/Goods Vehicles, Trailers and Tractors	Trucks and Tractors: Rs. 150 PA	GVW Upto 3 ton OTT 6% of cost of value. GVW 3-6 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.	Trucks: Basis RLW Rs. 25 PA for every 100 kg of RLW
Buses	Rs. 100 PA	Basis: Seating capacity Upto 12+1 OTT 6% of cost of value 13+1 and above seats Rs. 200 PSPA (Maximum Rs. 4200)	Basis: Seating capacity Annual tax: Vehicles carry more than 9 passengers: Rs. 850 + Rs. 80 per additional seat in addition to 9 passengers.
States/ Union Territories	Andaman & Nicobar Islands (as on 1.3.2020)	Chandigarh (as on 31.3.2020)	Dadar & Nagar Haveli (as on 31.3.2019)

Auto rickshaws/ 3Wheelers	g capacity additional seat ts. 50, for every PA. RLW of RLW
Auto 1	: Basis: Seatings. S. 400 PA; fours. 40 PA; fours. 40 PA; dunce For nine Rs. 40 Par nine Rs. 4
Taxi/ Cab	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: 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. 37.50 up to 1,000 kgs of RLW
Cars/Jeeps	% of cost of vehicle 2.5% of the cost of vehicle 2.5% of the cost of vehicle 3% of the cost of vehicle wehicle
Car	Fuel Used Driven on other than diesel Driven on diesel VC upto 10 Lakh Driven on diesel VC above 10 lakh
Two Wheelers	Basis: Rs. 150 per annum OTT: 2.5% of the VC.
Trucks/Goods Vehicles, Trailers and Tractors	Trucks: Basis: Weight unladen Weight Tax PA unladen (Rs) (Kgs) <750 350 750-1200 450 1200- 600 2500 800 2500 800 0ver 150 1000 Kgs or part thereof in excess of 5000 Kgs
Buses	Passenger Tax: Rs. 1.50 PSPA per Km of the total daily Kms permitted or Rs. 24 PSPM.
States/ Union Territories	Daman & Diu (as on 31.3.2019)

Auto rickshaws/ 3Wheelers	pacity			Tay Re DA	A 44.00 A 4.00 A			305	\$09	1,130	1,915	Rs. 1,915 +	Ks. 280 per nassenoer	Tagracan J		Tax Rs. PA				305	757	1413	2394	Rs. 2394 +	Rs. 350 per	TASTINGEN !			
Taxi/ Cab	Basis: Seating Capacity		Petrol/CNG driven	Seating	Capacity	(excluding	Conductor)	Not more than	3-4	9-9	7-18	More than 18			Diesel driven	Seating	Capacity	(excluding driver and	Conductor)	Not more than	7 7 8	5-6	7-18	More than 18					
Cars/Jeeps	OTT Basis: VC	Petrol/CNG driven	VC (Rs. lakh) Tax	Upto 6 4% of VC	6-10 7% of VC	>10 10% of VC	Discol duition	VC (Rs. lakh) Tax	Upto 6 5% of VC	6-10 8.8% of VC	>10 12 5% of			Company Owned Vehicles	ven	VC (KS. Iakn) I ax	Upto 6 5% of VC	8	>10 12.5% of		Company Owned Vehicles		(h)	Upto 6 6.3% of VC	6-10 10.9% of	>10 VC			
Two Wheelers	OTT Basis: VC Petrol/CNG driven	VC (Rs.) Tax	1	+	25,000- 4% of	9	O0000 VC	VC VC VC		Diesel driven	VC (Re.) Tax	2.	-	<u>~</u>	-	40,000- 7.2% 01	> 60,000 VC		Company Oumed	Vehicles	Petrol/CNG driven		Upto 2.5% of	4		40,000- 7.5% of	-) }	
Trucks/Goods Vehicles, Trailers and Tractors	Trucks: Petrol/CNG driven	Tonne Tax Rs. PA	Upto 1 665	1-2 940		4-6 1,915	6-8 2,375	2,865		>10 3,320 PA + B, 470 mg	ns.470 per	auui miiic		'en	Tonne Tax Rs. PA	Upto 1 832		2-4 1,788	4-6 2394	6-8 2,969	8-9 3,582	9-10 4,150	>10 4,150 PA+	Rs.588 per	addl tonne				
Buses	Basis: Seating Capacity	Seating Tax Rs.	Capacity PA	driver and	Conductor	Not more 605	5-6 1,130	\vdash	More than Rs. 1,915 18 + Rs. 280	per	passenger	PA		•															
States/ Union Territories	NCT, Delhi	31.3.2020)																											

vned		-	Tax	3.1% of	NC	6.3 % of	VC	9.4% of	NC	12.5% of											
Company Owned	Vehicles	Diesel driven	VC (Rs.)		25,000	<u> </u>		40,000-		> 60,000											
		driven		x payable in	respect of vehicles, if such	used for drawing		Tax Rs. PA			465	925		Tax Rs. PA			582	1157			
		Petrol/CNG driven	Tractors:	Additional ta	respect of vel	vehicles are u	trailers:	For each	Trailer	Registere	Upto2 ton	>2 ton	Diesel driven	For each	Trailer	Kegistere d ULW	Upto2 ton	>2 ton	<u> </u>		

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

VV: Vehicle Value

HGV: Heavy Goods Vehicles MGV: Medium Goods Vehicles

PQ: Per Quarter RT: Road Tax

ab Auto rickshaws/ 3Wheelers		an 4 Fassengers 1ax	Upto 3	5.0			l Ior Upto 4		an 6 1300 for 5	years.		5L	₹s.			1	13	}	5.0	₹S.					
Taxi/ Cab		More than 4	npro o	including	driver:	Rs. 900 PA /	five 17900	myc ycars	More than 6	upto 10	persons	including	driver: F	4500 PA		More than	10 unto 13	persons	including	driver: Rs.	6500 PA				
Cars/Jeeps	^	Tew (De.)	IAA (NS.)	Rs. 550 PA / Rs.	4,800 LTT	Rs. 710 PA / Rs.	6,000 LIT	8,000 LTT	4 010	Ks. 940 PA / Ks.	8,000 L11	Rs. 960 PA / Rs.	8,000 LTT	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2											
•	Basis: ULW	VX 111	(kg)	Upto 700	ı	700-	1,500	1,500- 2,000	000	2,000-	2,000	>3,000													
Two Wheelers	Capacity	Ě	Ιάλ		Nil	Rs. 60 PA Rs.	450 LTT	Rs. 110 PA Rs.	850 LTT	Rs. 160 PA Rs.	1,200 LTT														
Lwo	Basis: Engine Capacity	Tuesta	Canacity	(23)	Upto 55	56-75		76 - 170		>170															
Trucks/Goods Vehicles, Trailers and Tractors	4	Ks.	2,000FA 800 PO	1.200 PO	1,700 PO	2,000 PQ	2,200 PQ	Rs.2200+	Rs.200 tor	every 1000 kg			< 2,500 kg ULW: Rs. 120 PQ	W: Rs. 150 PQ		Rs.	150PQ	300 PQ	550 PQ	650 PQ	800 PQ	1000 PQ	Rs.1000	PQ+ Rs. 50	for every
Trucks/Goo Trailers an	Basis RLW	KLW (kg)	up to 3,000 5,500	9.000	12,000	13,000	15,000	> 15,000				Tractors:	< 2,500 kg UL	> 2,500 kg ULW: Rs. 150 PQ	Trailers:	LW (kg)	up to $3,000$	3001-5500	5501-9000	9000-12000	12001-13000	13001-15000	> 15,000		
Buses	Stage Carriage:	Urban: Ks. 150 PSPQ	Inter-State Ordinary: Rs. 360	PSPQ	Inter-State Express: Rs. 370	PSPQ	Contract cornings.	Persons Rs.	14-27 325 PSPO			;	Ordinary contract carriage	(Upto 54 persons): Rs. 450	PSPQ		Deluxe contract carriage (Upto	54 persons): Rs. 1200 PSPQ	Rs. 1500 per berth/PQ						
States/ Union Territories	Puducherry	(as	(6102.5.15110)																						

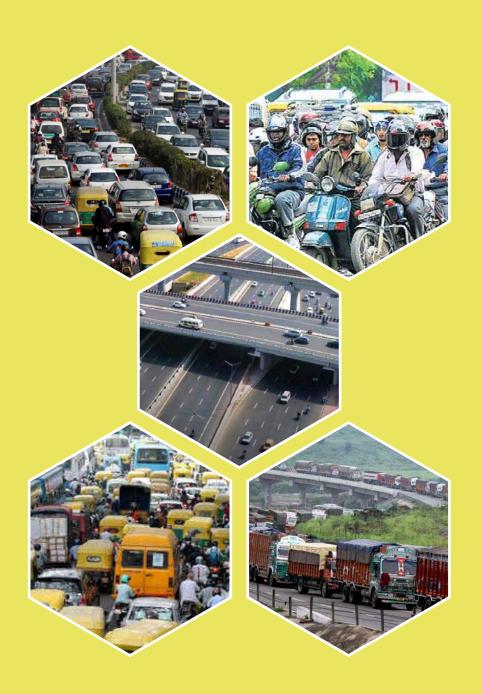
Abbreviations used in Annexure 5.8:		
Addl: Additional	COC: Cost of Chassis	GVW: Gross Vehicle Weight
LGV: Light Goods Vehicles	LTT: Life Time Tax	LW: Laden Weight
OTT: One Time Tax	PA: Per Annum	PM: Per Month
PP: Per Passenger	PS: Per Seat	RLW: Registered Laden Weight
SRT: Special Road Tax	ULW: Unladen Weight	VC: Vehicle Cost
PPT: Permit Period Tax	MVT: Motor Vehicle Tax	PT: Passenger Tax

GLOSSARY OF IMPORTANT TERMS

TERMS	DEFINITIONS
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 of 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 any where during the journey, and includes: i) a maxi-cab; and ii) a motor-cab not withstanding 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.

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 authority prescribed in this behalf authorising the use of a motor vehicle as a transport vehicle.

PRIVATE SERVICE VEHICLE	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.
STAGE-CARRIAGE	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.
STATE TRANSPORT UNDERTAKING	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.
TOURIST VEHICLE	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.
TRACTOR	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.
TRAILER	Trailer means any vehicle, other than a semi trailer, and a side car, drawn or intended to be drawn by a motor vehicle.
TRANSPORT VEHICLE	Transport Vehicle means a public service vehicle or a goods vehicle.
UNLADEN 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	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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