**ROAD ACCIDENTS RATE IN INDIA**

* 1214 road crashes occur every day in India.
* Two wheeler account for 25% of total road crashes.

###### Road Accidents, Registered Vehicles and Road Length in India (1970-2019)

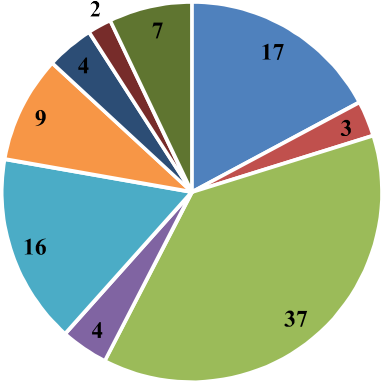
|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **Road Accidents ('000)** | **Road Accidents Deaths ('000)** | **Road Accidents Injuries ('000)** | **Registered Vehicles ('000)** | **Road Length (000 km)** | **Fatality rate (no. of accident deaths per 10,000**  **vehicles)** | **Vehicle density (no. of vehicles per km of road)** |
| 1970 | 114 | 15 | 70 | 1401 | 1,189 | 103.5 | 1.18 |
| 1980 | 153 | 24 | 109 | 4,521 | 1,492 | 53.1 | 3.03 |
| 1990 | 283 | 54 | 244 | 19,152 | 1,984 | 28.3 | 9.65 |
| 2000 | 391 | 79 | 399 | 48,857 | 3,316 | 16.2 | 14.73 |
| 2010 | 500 | 135 | 528 | 1,27,746 | 4,582 | 10.5 | 27.88 |
| 2011 | 498 | 142 | 511 | 1,41,866 | 4,677 | 10 | 30.33 |
| 2012 | 490 | 138 | 509 | 1,59,491 | 4,865 | 8.7 | 32.78 |
| 2013 | 486 | 138 | 494 | 1,81,508 | 5,232 | 7.6 | 34.69 |
| 2014 | 489 | 140 | 493 | 1,90,704 | 5,402 | 7.3 | 35.3 |
| 2015 | 501 | 146 | 500 | 2,10,023 | 5,472 | 7 | 38.38 |
| 2016 | 481 | 151 | 495 | 2,30,031 | 5,603 | 6.6 | 41.05 |
| 2017 | 465 | 148 | 471 | 2,53,311 | 5,898 | 5.8 | 42.95 |
| 2018 | 467 | 151 | 469 | 2,72,988**^** | 6,215 | 6.2 | 39.78 |
| 2019 | 449 | 151 | 451 | 2,97,190**^** | N.A | 5.7 | NA |
| **CAGR**  **2010-19** | **-1.2** | **1.3** | **-1.7** | **9.8** | **3.6$** |  |  |

###### 

###### Road Accidents and Road Accident deaths on different categories of NH by Traffic rule violations.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **S.**  **No** | **Traffic rules violation** | **NH under NHAI** | | **NH under State**  **PWD** | | **NH under other**  **departments** | |
|  |  | **Accidents** | **Fatalities** | **Accidents** | **Fatalities** | **Accidents** | **Fatalities** |
| i | **Over-speeding** | 64,680 | 25,054 | 26,743 | 8,530 | 6,871 | 2,982 |
|  | **% share of total** | 73.5 | 70.4 | 69.7 | 63.2 | 63.2 | 62.5 |
| ii | **Drunken driving/consumption**  **of alcohol & drug** | 3,053 | 1,550 | 1,321 | 584 | 748 | 242 |
|  | **% share of total** | 3.5 | 4.4 | 3.4 | 4.3 | 6.9 | 5.1 |
| iii | **Driving on wrong side/**  **Lane indiscipline** | 4,464 | 1,825 | 1,878 | 657 | 734 | 244 |
|  | **% share of total** | 5.1 | 5.1 | 4.9 | 4.9 | 6.8 | 5.1 |
| iv | **Jumping red light** | 543 | 139 | 298 | 93 | 143 | 34 |
|  | **% share of total** | 0.6 | 0.4 | 0.8 | 0.7 | 1.3 | 0.7 |
| v | **Use of mobile phone** | 2,311 | 1,009 | 942 | 423 | 407 | 153 |
|  | **% share of total** | 2.6 | 2.8 | 2.5 | 3.1 | 3.7 | 3.2 |
| vi | **others** | 12,915 | 6,028 | 7,170 | 3,208 | 1,970 | 1,117 |
|  | **% share of total** | 14.7 | 16.9 | 18.7 | 23.8 | 18.1 | 23.4 |
| vii | **Total** | **87,966** | **35,605** | **38,352** | **13,495** | **10,873** | **4,772** |

**Share of persons killed by victim vehicle category**



###### State wise number of accidents and ranking in total accidents during 2015-2019

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.**  **No.** | **States/UTs** | **Total Number of Road Accidents occurred in States/UTs** | | | | | **Change in 19 over**  **18** | **% change in 19 over**  **18** | **Rank of States/UTs in Total Number of Road Accidents** | | | | | |
|  |  | **2015** | **2016** | **2017** | **2018** | **2019** |  |  | **2015** | **2016** | **2017** | **2018** | **2019** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** |
| 1 | **Andhra**  **Pradesh** | 24,258 | 24,888 | 25,727 | 24,475 | 21,992 | -2,483 | -10.1 | 7 | 7 | 7 | 7 | 8 |
| 2 | **Arunachal**  **Pradesh** | 284 | 249 | 241 | 277 | 237 | -40 | -14.4 | 29 | 29 | 30 | 30 | 30 |
| 3 | **Assam** | 6,959 | 7,435 | 7,170 | 8,248 | 8,350 | 102 | 1.2 | 17 | 16 | 16 | 16 | 16 |
| 4 | **Bihar** | 9,555 | 8,222 | 8,855 | 9,600 | 10,007 | 407 | 4.2 | 15 | 15 | 15 | 15 | 15 |
| 5 | **Chhattisgarh** | 14,446 | 13,580 | 13,563 | 13,864 | 13,899 | 35 | 0.3 | 11 | 11 | 11 | 11 | 11 |
| 6 | **Goa** | 4,338 | 4,304 | 3,917 | 3,709 | 3,440 | -269 | -7.3 | 21 | 21 | 18 | 21 | 21 |
| 7 | **Gujarat** | 23,183 | 21,859 | 19,081 | 18,769 | 17,046 | -1,723 | -9.2 | 9 | 10 | 10 | 10 | 10 |
| 8 | **Haryana** | 11,174 | 11,234 | 11,258 | 11,238 | 10,944 | -294 | -2.6 | 13 | 13 | 11 | 14 | 13 |
| 9 | **Himachal Pradesh** | 3,010 | 3,168 | 3,114 | 3,110 | 2,873 | -237 | -7.6 | 22 | 22 | 16 | 22 | 22 |
| 10 | **Jammu & Kashmir** | 5,836 | 5,501 | 5,624 | 5,978 | 5,796 | -182 | -3.0 | 19 | 19 | 14 | 19 | 18 |
| 11 | **Jharkhand** | 5,162 | 4,932 | 5,198 | 5,394 | 5,217 | -177 | -3.3 | 20 | 20 | 14 | 20 | 20 |
| 12 | **Karnataka** | 44,011 | 44,403 | 42,542 | 41,707 | 40,658 | -1,049 | -2.5 | 4 | 3 | 4 | 4 | 5 |
| 13 | **Kerala** | 39,014 | 39,420 | 38,470 | 40,181 | 41,111 | 930 | 2.3 | 5 | 5 | 5 | 5 | 4 |
| 14 | **Madhya Pradesh** | 54,947 | 53,972 | 53,399 | 51,397 | 50,669 | -728 | -1.4 | 3 | 2 | 3 | 2 | 2 |
| 15 | **Maharashtra** | 63,805 | 39,878 | 35,853 | 35,717 | 32,925 | -2,792 | -7.8 | 2 | 4 | 4 | 6 | 6 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **States/UTs** | **Total Number of Road Accidents occurred in States/UTs** | | | | | **Change in 19**  **over 18** | **%**  **change in 19**  **over 18** | **Rank of States/UTs in Total Number of Road Accidents** | | | | |
|  |  | **2015** | **2016** | **2017** | **2018** | **2019** |  |  | **2015** | **2016** | **2017** | **2018** | **2019** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** |
| 16 | **Manipur** | 671 | 538 | 578 | 601 | 672 | 71 | 11.8 | 25 | 27 | 13 | 25 | 25 |
| 17 | **Meghalaya** | 606 | 620 | 675 | 399 | 482 | 83 | 20.8 | 27 | 25 | 13 | 28 | 27 |
| 18 | **Mizoram** | 70 | 83 | 68 | 53 | 62 | 9 | 17.0 | 32 | 32 | 19 | 35 | 35 |
| 19 | **Nagaland** | 54 | 75 | 531 | 430 | 358 | -72 | -16.7 | 35 | 33 | 14 | 27 | 28 |
| 20 | **Odisha** | 10,542 | 10,532 | 10,855 | 11262 | 11,064 | -198 | -1.8 | 14 | 14 | 9 | 13 | 12 |
| 21 | **Punjab** | 6,702 | 6,952 | 6,273 | 6428 | 6,348 | -80 | -1.2 | 18 | 18 | 11 | 18 | 17 |
| 22 | **Rajasthan** | 24,072 | 23,066 | 22,112 | 21743 | 23,480 | 1737 | 8.0 | 8 | 8 | 9 | 9 | 7 |
| 23 | **Sikkim** | 219 | 210 | 196 | 180 | 162 | -18 | -10.0 | 31 | 31 | 17 | 32 | 32 |
| 24 | **Tamil Nadu** | 69,059 | 71,431 | 65,562 | 63920 | 57,228 | -6,692 | -10.5 | 1 | 1 | 2 | 1 | 1 |
| 25 | **Telangana** | 21,252 | 22,811 | 22,484 | 22230 | 21,570 | -660 | -3.0 | 10 | 9 | 10 | 8 | 9 |
| 26 | **Tripura** | 647 | 557 | 503 | 552 | 655 | 103 | 18.7 | 26 | 26 | 16 | 26 | 26 |
| 27 | **Uttarakhand** | 1,523 | 1,591 | 1,603 | 1468 | 1,352 | -116 | -7.9 | 24 | 24 | 16 | 24 | 24 |
| 28 | **Uttar Pradesh** | 32,385 | 35,612 | 38,783 | 42568 | 42,572 | 4 | 0.0 | 6 | 6 | 7 | 3 | 3 |
| 29 | **West Bengal** | 13,208 | 13,580 | 11,631 | 12705 | 10,158 | -2,547 | -20.0 | 12 | 11 | 13 | 12 | 14 |
| 30 | **Andaman & Nicobar Islands** | 258 | 238 | 189 | 254 | 230 | -24 | -9.4 | 30 | 30 | 18 | 31 | 31 |
| 31 | **Chandigarh** | 416 | 428 | 342 | 316 | 305 | -11 | -3.5 | 28 | 28 | 18 | 29 | 29 |
| 32 | **Dadra & Nagar Haveli** | 69 | 70 | 67 | 80 | 68 | -12 | -15.0 | 34 | 35 | 20 | 33 | 34 |
| 33 | **Daman & Diu** | 70 | 71 | 79 | 76 | 69 | -7 | -9.2 | 32 | 34 | 20 | 34 | 33 |
| 34 | **Delhi** | 8,085 | 7,375 | 6,673 | 6,515 | 5,610 | -905 | -13.9 | 16 | 17 | 18 | 17 | 19 |
| 35 | **Lakshadweep** | 3 | 1 | 1 | 3 | 1 | -2 | -66.7 | 36 | 36 | 22 | 36 | 36 |
| 36 | **Puducherry** | 1,530 | 1,766 | 1,693 | 1,597 | 1,392 | -205 | -12.8 | 23 | 23 | 20 | 23 | 23 |
| **Total (All India)** | | **5,01,423** | **4,80,652** | **4,64,910** | **4,67,044** | **4,49,002** | -18,042 | -3.9 |  |  |  |  |  |
| **Total (NE States)** | | **9,510** | **9,767** | **9,962** | **10,740** | **10,978** | 238 |  |  |  |  |  |  |
| **Share of NE States** | | **1.90** | **2.03** | **2.14** | **2.30** | **2.44** |  |  |  |  |  |  |  |

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