

Government of India
Ministry of Road Transport & Highways
Transport Research Wing

REVISED ROAD ACCIDENT DATA RECORDING AND REPORTING FORMATS

The Ministry of Road Transport & Highways has constituted a Committee to review and recommend the existing 17-items format for reporting of road accident by the State/UT Police Departments to the Ministry for the Annual publication of Road Accidents in India. The Committee includes experts from IIT-Delhi, IIT-Kharagpur, WHO, senior officers from Police and Transport Departments of States [ADG Police (Traffic), Government of Tamil Nadu and Transport Commissioner, Government of Tripura], Ministry of Health & Family Welfare and officers of the Ministry.

After series of deliberations, the Committee has recommended a uniform accident **Recording Format** to be adopted by the Police in all the States/UTs a set of the corresponding annual road accident data **Reporting Format** (17 Forms) in which State/UT Departments would furnish data to the Ministry. **The Ministry has accepted the recommendations.**

All the State Governments and UT Administrations have been requested to adopt the road accident Recording Format immediately so that they would be able to furnish the annual road accident data in the new Reporting Formats w.e.f calendar year 2017. **States/UTs and Million Plus Cities** are required to furnish the annual road accident data to Transport Research Wing (TRW) of MoRTH within one month of the completion of a calendar year.

I. ROAD ACCIDENT RECORDING FORM

A. Accident Identification Details

1. FIR No. 2. Time 3. Date DDMMYY

4. Name of Place 5. Police Station

6. District 7. State

8. Type of Area ☐ Urban ☐ Rural

9. Accident Type ☐ Fatal ☐ Grievous Injured ☐ Minor Injury ☐ Non Injury
(Need Hospitalization) (No Need of Hospitalization)

10. No. of Fatalities No. of persons No. of persons
Grievously Injured Minor Injured

11. Property Damage ☐ Public ☐ Private ☐ Others

12. No. of Motorized No. of Non Motorized No. of Pedestrian
Vehicles Involved Vehicles Involved Involved

13. Type of Weather
☐ Sunny/Clear ☐ Rainy ☐ Foggy/Misty ☐ Hail/Sleet ☐ Others (Specify)

14. Hit & Run ☐ Yes ☐ No

15. Type of Collision
☐ Pedestrian ☐ Hit from Back ☐ Hit from Side ☐ Run Off Road ☐ With Animal
☐ Fixed /Stationary ☐ With Parked ☐ Vehicle ☐ Head on ☐ Others
Object Vehicle Overturn Collision (Specify)

B. Road Related Details

16. Road Name 17. Road Number

18. Landmark 19. Road Chainage Km

20. GPS Location
Latitude Longitude

21. Lanes ☐ 2 Lanes or less ☐ More than 2 Lanes

22. Surface Condition ☐ Paved ☐ Unpaved

23. Road Type
(a) ☐ Expressway ☐ National Highway ☐ State Highway ☐ Other Roads
(b) ☐ Urban ☐ Non Urban

24. Physical Divider ☐ Yes ☐ No
25. Ongoing Road Works/ Construction ☐ Yes ☐ No
26. Speed Limit ☐ < 40 ☐ 40 – 60 ☐ 60 – 80 ☐ >80 ☐ No Speed Sign
27. Visibility (at the time of accident) ☐ Good ☐ Poor ☐ Not Known
28. Accident Spot ☐ Residential Area ☐ Institutional Area ☐ Market/ Commercial Area ☐ Open Area ☐ Others (Specify)
29. Road Features ☐ Straight Road ☐ Curved Road ☐ Bridge ☐ Culvert
☐ Pot Holes ☐ Steep Grade
30. Road Junction ☐ T Junction ☐ Y Junction ☐ Four Arm Junction
(if accident is at Junction)
☐ Staggered Junction ☐ Round About Junction
31. Type of Traffic Control (if accident is at Junction)
☐ Traffic Light Signal ☐ Police Control ☐ Stop Sign
☐ Flashing Signal/Blinker ☐ Uncontrolled
32. Pedestrian Involved (if applicable)
☐ No Facility ☐ Footpath ☐ Zebra Crossing
☐ Foot Bridge/ Subway ☐ Not Applicable

C. Vehicles Involved in Accident:

| Sl. No. (No. '33') | Type of Vehicle (No. '34') | Registration No. (No. '35') | Disposition (No. '36') | Load Condition (No. '37') | | Mechanical Failure (No. '38') | Age of Vehicle (No. '39') |
|-----------------------|----------------------------------|-----------------------------------|---------------------------|------------------------------|-------|-------------------------------------|---------------------------------|
| | | | | Passenger | Goods | | |
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Coding Instructions:

No. '34'

1. Motorised Two Wheeler
2. Auto Rickshaw
3. Car/Jeep/Van/Taxi
4. Bus
5. Truck/Lorry
6. Heavy Articulated Vehicle/Trolley
7. Tempo/Tractor
8. Bicycle
9. Cycle Rickshaw
10. Hand Drawn Cart
11. Animal Drawn Cart
12. Others (Specify)

No. '36'

1. Needs to be Towed
2. Can be driven away

No. '38'

1. Yes
2. No

No. '37'

1. Normally Loaded
2. Overloaded/Hanging
3. Empty
4. Not known

D. Drivers Details

| Sl. No. (No. '40') | Sex (No. '41') | Impacting Vehicle (No. '42') | Age (No. '43') | Type of Licence (No. '44') | License No. (No. '45') | Type of Traffic Violation (No. '46') | Type of Injury (No. '47') | Using Requisite Safety Device (No. '48') |
|-----------------------|-------------------|------------------------------------|-------------------|----------------------------------|------------------------------|---|---------------------------------------|--|
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No. '41'

1. Male
2. Female

No. '42'

1. Motorised Two Wheeler
2. Auto Rickshaw
3. Car/Jeep/Van/Taxi
4. Bus
5. Truck/Lorry
6. Heavy Articulated Veh./Trolley
7. Tempo/Tractor
8. Bicycle
9. Cycle Rickshaw
10. Hand Drawn Cart
11. Animal Drawn Cart
12. Others (Specify)

No. '44'

1. Valid Permanent License
2. Learner License
3. Without License

No. '46'

1. Over Speeding
2. Jumping Red Light
3. Driving on Wrong side
4. Drunken Driving
5. Use of Mobile Phone
6. No violation
7. Not Known

No. '47'

1. Fatal
2. Injury needing Hospitalisation
3. Injury not needing/ Hospitalisation
4. Non Injury
5. Not known

No. '48'

1. Seat Belt
 2. Helmet
 3. Not Known
- (In case of Hit & Run)

E. Persons Other than Drivers Involved in Accident:

| Sl. No. (No. '49') | Persons Involved (No. '50') | Sex (No. '51') | Age (No. '52') | Impacting Vehicle (No. '53') | Type of Injury (No. '54') | Using Requisite Safety Device (No. '55') |
|-----------------------|-----------------------------------|-------------------|-------------------|------------------------------------|---------------------------------|---|
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No. '50'

1. Passenger
2. Pedestrian
3. Cyclist

No. '53'

Same as **Sl. 44**

No. '54'

1. Fatal
2. Injury needing
Hospitalisation
3. Injury not needing/
Hospitalisation

No. '55'

1. Helmet
2. Seat Belt
3. Not Known
(In case of Hit & Run)

No. '51'

1. Male
2. Female

II. Format for Reporting Road Accident Data (Based on the information collected/reported in Recording Form)

by police authorities to TRW

State/U.T..... Calender Year.....

A. General Information

1. Total number of Accidents Classified According to Month of the Year

| Month | No. of Accidents | | | | | Number of Persons involved by type of Accidents | | | |
|--------------|------------------|---|--|---------------|-------|--|---|--|-------|
| | Fatal | Grevious Injury (need hospitalisation) | Minor Injury (not needing hospitalisation) | Non Injury | Total | Killed | Grevious Injury (need hospitalisation) | Minor Injury (not needing hospitalisation) | Total |
| 1. January | | | | | | | | | |
| 2. February | | | | | | | | | |
| 3. March | | | | | | | | | |
| 4. April | | | | | | | | | |
| 5. May | | | | | | | | | |
| 6. June | | | | | | | | | |
| 7. July | | | | | | | | | |
| 8. August | | | | | | | | | |
| 9. September | | | | | | | | | |
| 10 October | | | | | | | | | |
| 11 November | | | | | | | | | |
| 12 December | | | | | | | | | |
| Total | | | | | | | | | |

2. Accidents Classified According to Area & Time of the Day

| Time | Urban | | | | | | | | Rural | | | | | | | |
|----------------------------------|---------------------|--|---|---------------|-------|-------------------|---|--|---------------------|--|---|---------------|-------|-------------------|---|--|
| | Number of Accidents | | | | | Number of Persons | | | Number of Accidents | | | | | Number of Persons | | |
| | Fatal | Greivous Injury (need hospitalisation) | Minor Injury (not needing hospitalisation) | Non Injury | Total | Killed | Greivously Injured (need hospitalisation) | Minor Injured (not needing hospitalisation) | Fatal | Greivous Injury (need hospitalisation) | Minor Injury (not needing hospitalisation) | Non Injury | Total | Killed | Greivously Injured (need hospitalisation) | Minor Injured (not needing hospitalisation) |
| 06.00 to 9.00 hrs (Day) | | | | | | | | | | | | | | | | |
| 09.00 to 12.00 hrs (Day) | | | | | | | | | | | | | | | | |
| 12.00 to 15.00 hrs (Day) | | | | | | | | | | | | | | | | |
| 15.00 to 18.00 hrs (Day) | | | | | | | | | | | | | | | | |
| 18.00 to 21.00 hrs (Night) | | | | | | | | | | | | | | | | |
| 21.00 to 24.00 hrs (Night) | | | | | | | | | | | | | | | | |
| 00.00 to 3.00 hrs (Night) | | | | | | | | | | | | | | | | |
| 03.00 to 6.00 hrs (Night) | | | | | | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | | | | | | |

| 3.Accidents Classified According to Weather Conditions | | | | | | | | |
|--|---------------------|--|--|------------|-------|-------------------|--------------------|--------------|
| Weather Condition | Number of Accidents | | | | | Number of Persons | | |
| | Fatal | Grevious Injury (need hospitalisation) | Minor Injury (not needing hospitalisation) | Non Injury | Total | Killed | Injured | |
| | | | | | | | Greivously Injured | Minor Injury |
| 1. Sunny/Clear | | | | | | | | |
| 2. Rainy | | | | | | | | |
| 3. Foggy & Misty | | | | | | | | |
| 4. Hail/Sleet | | | | | | | | |
| 5. Others (Specify) | | | | | | | | |
| Total | | | | | | | | |

B. Road Related

| 4. Accidents According to the Classification of Road | | | | | | | | |
|--|---------------------|--|--|------------|-------|-------------------|--------------------|--------------|
| Classification of Road | Number of Accidents | | | | | Number of Persons | | |
| | Fatal | Grevious Injury (need hospitalisation) | Minor Injury (not needing hospitalisation) | Non Injury | Total | Killed | Injured | |
| | | | | | | | Greviously Injured | Minor Injury |
| 1. Expressways | | | | | | | | |
| 2. National Highway | | | | | | | | |
| 3. State Highway | | | | | | | | |
| 4. Other Roads | | | | | | | | |
| Total | | | | | | | | |

| 5.Accidents Classified According to Road Environment | | | | | | | | |
|--|---------------------|---|---|------------|-------|-------------------|--------------------------------|-----------------|
| Accident Spot | Number of Accidents | | | | | Number of Persons | | |
| | Fatal | Grevious Injury (need hospitalisation) | Minor Injury (not needing hospitalisation) | Non Injury | Total | Killed | Injured | |
| | | | | | | | Grev iousl y Injur ed | Minor Injury |
| 1. Residential Area | | | | | | | | |
| 2. Institutional Area | | | | | | | | |
| 3. Market/ Commercial area | | | | | | | | |
| 4. Open Area | | | | | | | | |
| 5. Others (Specify) | | | | | | | | |
| Total | | | | | | | | |

| 6.Accidents Classified According to Road Features | | | | | | | | |
|---|---------------------|---|--|------------|-------|-------------------|---------------------|--------------|
| Road Features | Number of Accidents | | | | | Number of Persons | | |
| | Fatal | Grevious Injury (need hospitalis ation) | Minor Injury (not needing hospitalisa tion) | Non Injury | Total | Killed | Injured | |
| | | | | | | | Grevious ly Injured | Minor Injury |
| 1. Straight Road | | | | | | | | |
| 2. Curved Road | | | | | | | | |
| 3. Bridge | | | | | | | | |
| 4. Culvert | | | | | | | | |
| 5. Pot Holes | | | | | | | | |
| 6. Steep Grade | | | | | | | | |
| 7. Ongoing Road Works/Under Construction | | | | | | | | |
| 8. Others (Specify) | | | | | | | | |
| Total | | | | | | | | |

7.Accidents Classified According to Junction Type

| Junction Type | Number of Accidents | | | | | Number of Persons | | |
|-------------------------------|---------------------|---|--|------------|-------|-------------------|----------------------|----------------|
| | Fatal | Grevious Injury (need hospitalis ation) | Minor Injury (not needing hospitalisa tion) | Non Injury | Total | Killed | Injured | |
| | | | | | | | Gre viously Inju red | Min or Inju ry |
| 1. T Junction | | | | | | | | |
| 2 Y Junction | | | | | | | | |
| 3. Four Arm Junction | | | | | | | | |
| 4. Staggered Junction | | | | | | | | |
| 5.Round About Junction | | | | | | | | |

| 8.Accidents Classified According to Traffic Control at Junction | | | | | | | | |
|---|---------------------|--|--|------------|-------|-------------------|----------------------|----------------|
| Traffic Control | Number of Accidents | | | | | Number of Persons | | |
| | Fatal | Grevious Injury (need hospitalisation) | Minor Injury (not needing hospitalisation) | Non Injury | Total | Killed | Injured | |
| | | | | | | | Grevi ously Injur ed | Min or Injur y |
| 1. Traffic light Signal | | | | | | | | |
| 2. Police Controlled | | | | | | | | |
| 3. Stop Sign | | | | | | | | |
| 4. Flashing signal/blinker | | | | | | | | |
| 5. Uncontrolled | | | | | | | | |

C. Type & Condition of vehicle

| 9.Accidents Classified According to Type of Impacting Vehicle/Objects | | | | | | | | |
|---|---------------------|--|---|------------|-------|-------------------|---------------------|---------------|
| Type of Vehicle | Number of Accidents | | | | | Number of Persons | | |
| | Fatal | Grevious Injury (need hospitalisation) | Minor Injury (not needing hospitalisation) | Non Injury | Total | Killed | Injured | |
| | | | | | | | Grev iously Injured | Min or Injury |
| 1. Motorised two Wheeler | | | | | | | | |
| 2 Auto Rickshaw | | | | | | | | |
| 3. car/Jeep/Van/Taxi | | | | | | | | |
| 4. Bus | | | | | | | | |
| 5. Truck/Lorry | | | | | | | | |
| 6. Heavy Articulated Vehicle/ Trolley | | | | | | | | |
| 7. Tempo/Tractor | | | | | | | | |
| 8. Bicycle | | | | | | | | |
| 9. Cycle Rickshaw | | | | | | | | |
| 10. Hand Drawn Cart | | | | | | | | |
| 11. Animal Drawn Cart | | | | | | | | |
| 12. Others (Specify) | | | | | | | | |
| Total | | | | | | | | |

| 10.Accidents Classified According to Age of Impacting Vehicles | | | | | | | | |
|--|---------------------|---|--|------------|-------|-------------------|-----------------------|----------------|
| Age of Vehicles | Number of Accidents | | | | | Number of Persons | | |
| | Fatal | Grevious Injury (need hospitalisati on) | Minor Injury (not needing hospitalisati on) | Non Injury | Total | Killed | Injured | |
| | | | | | | | Grev iousl y Injur ed | Min or Injur y |
| 1. Less than 5 years | | | | | | | | |
| 2 5 - 10 years | | | | | | | | |
| 3. 10.1 - 15 years | | | | | | | | |
| 4. > 15 years | | | | | | | | |
| 5.Age Not Known | | | | | | | | |
| Total | | | | | | | | |

11. Accidents Classified According to Load Condition of Involved Vehicle

| Load Condition | Number of Accidents | | | | | Number of Persons | | |
|----------------------------------|---------------------|---|---|------------|-------|-------------------|---------------------|--------------|
| | Fatal | Grevious Injury (need hospitalisation) | Minor Injury (not needing hospitalisati on) | Non Injury | Total | Killed | Injured | |
| | | | | | | | Grevio usly Injured | Minor Injury |
| 1. Normally Loaded | | | | | | | | |
| a. Passengers | | | | | | | | |
| b. Goods | | | | | | | | |
| 2 Overloaded/ Hanging | | | | | | | | |
| a.Passengers | | | | | | | | |
| b.Goods | | | | | | | | |
| 3. Empty | | | | | | | | |
| a.Passengers | | | | | | | | |
| b.Goods | | | | | | | | |
| 4. Not known | | | | | | | | |
| a.Passengers | | | | | | | | |
| b.Goods | | | | | | | | |
| Total | | | | | | | | |

D. Nature of Accident

12. Accidents Classified According to Type of Collision

| Nature of Accident/ Fatalities | Number of Accidents | | | | | Number of Persons | | | |
|-----------------------------------|---------------------|---|--|------------|-------|-------------------|---|--|-------|
| | Fatal | Grevious Injury (need hospitali sation) | Minor Injury (not needing hospitalisat ion) | Non Injury | Total | Fatal | Grevious Injury (need hospitali sation) | Minor Injury (not needing hospitalisat ion) Non Injury | Total |
| 1.Hit & Run | | | | | | | | | |
| 2.Pedestrian | | | | | | | | | |
| 3.Hit from Back | | | | | | | | | |
| 4. Hit from side | | | | | | | | | |
| 5.Run Off Road | | | | | | | | | |
| 6. With Animal | | | | | | | | | |
| 7.Fixed Object | | | | | | | | | |
| 8.With Parked Vehicle | | | | | | | | | |
| 9.Vehicle Overturn | | | | | | | | | |
| 10.Head on Collision | | | | | | | | | |
| 11.Others (Specify) | | | | | | | | | |
| Total | | | | | | | | | |

| 13. Accidents Classified According to Type of Traffic Violations | | | | | | | | |
|--|---------------------|---|--|------------|-------|-------------------|---------------------|--------------|
| Type of Traffic Violations | Number of Accidents | | | | | Number of Persons | | |
| | Fatal | Grevious Injury (need hospitalisati on) | Minor Injury (not needing hospitalisati on) | Non Injury | Total | Killed | Injured | |
| | | | | | | | Grevio usly Injured | Minor Injury |
| 1. Over-Speeding | | | | | | | | |
| 2. Drunken Driving/ Consumption of alcohol & drug | | | | | | | | |
| 3. Driving on Wrong side | | | | | | | | |
| 4. Jumping Red Light | | | | | | | | |
| 5.Use of Mobile Phone | | | | | | | | |
| 6.No Violation | | | | | | | | |
| 7. Not Known | | | | | | | | |
| Total | | | | | | | | |

E. Human aspects of Accident

| 14. Accidents Classified According to Use/Non-use of Safety Device by Victim | | | | | | | | |
|---|-------------------|----|--|----|--|----|-------------|----|
| Use of Requisite | Number of Persons | | | | | | | |
| Safety Devices | Killed | | Greviously Injured (need hospitalisation) | | Minor Injured (not needing hospitalisation) | | Non Injured | |
| | Yes | No | Yes | No | Yes | No | Yes | No |
| 1.Wearing of Helmets | | | | | | | | |
| a) Drivers | | | | | | | | |
| b) Passengers | | | | | | | | |
| 2.Wearing of Seat Belt | | | | | | | | |
| a. Drivers | | | | | | | | |
| b. Passengers | | | | | | | | |
| 3.Other Safety Devices | | | | | | | | |
| a. Drivers | | | | | | | | |
| b. Passengers | | | | | | | | |
| 4. Unknown | | | | | | | | |
| Total | | | | | | | | |

| 15. Accidents Classified According to License of Drivers | | | | | |
|--|---------------------|--|---|---------------|-------|
| Type of License | Number of Accidents | | | | |
| | Fatal | Grevious Injury (need hospitalisation) | Minor Injury (not needing hospitalisation) | Non Injury | Total |
| Type of License | | | | | |
| 1.Valid Permanent License | | | | | |
| 2.Learner License | | | | | |
| 3.No License | | | | | |
| Total | | | | | |

16. Accidents Classified According to Type of Victims, Age and Sex

(including drivers)

| Victims | Number of Accidents | | | | | | | | | | Number of Persons | | | |
|-------------------------------|---------------------|--------|---|--------|---|--------|------------|--------|-------|--------|-------------------|--------|---------|--------|
| | Fatal | | Grevious Injury (need hospitalisation) | | Minor Injury (not needing hospitalisation) | | Non Injury | | Total | | Killed | | Injured | |
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| (A) Drivers - Total | | | | | | | | | | | | | | |
| 1. Less than 18 years | | | | | | | | | | | | | | |
| 2. 18-25 | | | | | | | | | | | | | | |
| 3. 25-35 | | | | | | | | | | | | | | |
| 4. 35-45 | | | | | | | | | | | | | | |
| 5. 45-60 | | | | | | | | | | | | | | |
| 6. 60 and Above | | | | | | | | | | | | | | |
| (B) Passengers - Total | | | | | | | | | | | | | | |
| 1. Less than 18 years | | | | | | | | | | | | | | |
| 2 18-25 | | | | | | | | | | | | | | |
| 3. 25-35 | | | | | | | | | | | | | | |
| 4. 35-45 | | | | | | | | | | | | | | |
| 5. 45-60 | | | | | | | | | | | | | | |
| 6. 60 and Above | | | | | | | | | | | | | | |
| (C) Pedestrian - Total | | | | | | | | | | | | | | |
| 1. Less than 18 years | | | | | | | | | | | | | | |
| 2 18-25 | | | | | | | | | | | | | | |
| 3. 25-35 | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | |
|--------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 4. 35-45 | | | | | | | | | | | | | | |
| 5. 45-60 | | | | | | | | | | | | | | |
| 6. 60 and Above | | | | | | | | | | | | | | |
| (D) Cyclist - Total | | | | | | | | | | | | | | |
| 1. Less than 18 years | | | | | | | | | | | | | | |
| 2 18-25 | | | | | | | | | | | | | | |
| 3. 25-35 | | | | | | | | | | | | | | |
| 4. 35-45 | | | | | | | | | | | | | | |
| 5. 45-60 | | | | | | | | | | | | | | |
| 6. 60 and Above | | | | | | | | | | | | | | |
| Total | | | | | | | | | | | | | | |
| 1. Less than 18 years | | | | | | | | | | | | | | |
| 2 18-25 | | | | | | | | | | | | | | |
| 3. 25-35 | | | | | | | | | | | | | | |
| 4. 35-45 | | | | | | | | | | | | | | |
| 5. 45-60 | | | | | | | | | | | | | | |
| 6 .60 and Above | | | | | | | | | | | | | | |

| 17. Accidents Classified According to Type of Road User | | | | | | | | | | |
|---|-------------------|--------|--|--------|---|--------|------------|--------|-------|--------|
| Persons | Number of Persons | | | | | | | | | |
| | Fatal | | Greviously Injured (need hospitalisation) | | Minor Injured (not needing hospitalisation) | | Non Injury | | Total | |
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| 1. Pedestrian | | | | | | | | | | |
| 2. Bicycles | | | | | | | | | | |
| a) Drivers | | | | | | | | | | |
| b) Passengers | | | | | | | | | | |
| 3.Two Wheelers | | | | | | | | | | |
| a)Drivers | | | | | | | | | | |
| b)Passengers | | | | | | | | | | |
| 4.Auto Rickshaws | | | | | | | | | | |
| a)Drivers | | | | | | | | | | |
| b)Passengers | | | | | | | | | | |
| 5.Cars, Taxis, Vans & LMV | | | | | | | | | | |
| a)Drivers | | | | | | | | | | |
| b)Passengers | | | | | | | | | | |
| 6.Trucks/Lorries | | | | | | | | | | |
| a)Drivers | | | | | | | | | | |
| b)Passengers | | | | | | | | | | |
| 7.Buses | | | | | | | | | | |
| a)Drivers | | | | | | | | | | |
| b)Passengers | | | | | | | | | | |
| 8.Other Motor Vehicles | | | | | | | | | | |
| a)Drivers | | | | | | | | | | |
| b)Passengers | | | | | | | | | | |
| 9.Others Persons | | | | | | | | | | |
| Total | | | | | | | | | | |
| a)Drivers | | | | | | | | | | |
| b)Pedestrain+ Passengers+Other Persons | | | | | | | | | | |

Instructions for Police Personnel in Filling Up Road Accident Recording & Reporting Format

I. Road Accident Recording Format

1. The **Road Accident Recording Format** is designed for Police Personnel/ Police force attending the road accident site so as to record & cover all relevant information to meet data needs, fill up the detailed information in Road Accident Reporting format & make available information for further investigations. The format covers a detailed account of time, date, accident location, Police station, victims involved in accident, information on impacting vehicle.

The format has following segments:

- a) Accident Identification Details
- b) Road Related Details
- c) Vehicles Involved in Accident
- d) Drivers Details
- e) Persons other than drivers involved in Accident

2. The recording format has been designed so as to reduce the time taken for manually entering the data at police Thana, which will in turn to be forwarded to district & States.

Terms and Definitions

- **Road Accident:** An accident (collision, overturning or slipping) which occurred or originated on a road open to public traffic resulting in either injury or loss of life, or damage to property, in which at least one moving vehicle was involved.
- These accidents, will include collision between vehicles, between vehicles and pedestrians, between vehicles and animals or fixed objects. Single vehicle accidents, in which one vehicle alone (and no other road user) was involved.
- **Fatal Accident-** Any accident in which one or more persons killed.
- **Killed-** Any person who was killed outside or died **within 30 days** as a result of accident.
- **Grievous Injury accident** - Any person, who was not killed but sustained one or more serious injuries such as fractures, internal body injury, severe general shock, unconsciousness and need immediate hospitalisation for medical treatment.
- **Minor injury accident** - Slight injury as a result of accident which does not require hospitalisation i.e only first aid is required.
- **Non Injury Accident** – Accidents in which no one was killed or injured. However, some property damage took place.

- **Pedestrian-** Any person other than a driver or passenger. Persons in or operating pedestrian conveyance such as perambulator, invalid chair without engine, push cart etc or pulling a cycle are Pedestrians. Persons attending to a vehicle (e.g for change or tyre, repairing engine etc) moving on roller skates, etc are also pedestrians.
- **Urban/Rural Roads -** To be defined depending on jurisdiction under which the road comes.
- **Type of Collision**
- **Run off road-** is a type of road traffic collision in which only one vehicle is involved. Contributing factors such as loss of control or mis-judging a curve, or attempting to avoid colliding with another road user or an animal.
- **Head on collision-** where the front ends of two vehicles hit each other in opposite directions.

II. Road Accident Reporting Format, consisting of 17 tables to be derived from Road Accident Data Recording Format

Road Accident Reporting Format is for filling up detail information based on data collected under road accident recording format. This is to be compiled/ tabulated at the State level and to be forwarded to Transport Research Wing, Ministry of Road Transport Highways within 30 days after the completion of calendar year. The format includes 17 tables, as described below:

- Table 1 Accidents and Persons involved in accidents during each month of the year.
- Table 2 Accidents and persons involved in accidents according to area and time of the day.
- Table 3 Accidents and persons involved in accidents according to Weather Conditions
- Table 4 Total number of accidents and persons involved in accidents according to classification of road.
- Table 5 Total number of accidents and persons involved in accidents according to Location/Environment.
- Table 6 Total number of accidents and persons involved in accidents according to Road Features.
- Table 7 Total number of accidents according to Junction Type.
- Table 8 Total number of accidents according to Traffic Control.
- Table 9 Total number of accidents and persons involved in accidents according to type of Impacting Vehicle/Object.
- Table 10 Total number of accidents and persons involved in accidents according to Age of Impacting Vehicles.
- Table 11 Total number of accidents and persons involved in accidents according to Load Condition of Involved Vehicle in passenger as well goods vehicles.
- Table 12 Total number of accidents and persons involved in accidents according to Type of Collision.
- Table 13 Total number of accidents and persons involved in accidents according to type of Traffic Rules Violations.
- Table 14 Total number of persons involved in accidents as a result of Use/Non-Use of Safety Device by Driver as well as Passengers.
- Table 15 Total number of accidents according to License of Drivers
- Table 16 Total number of accidents and persons involved in accidents according to type of Victims , Age and Sex.
- Table 17 Total number of persons involved in accidents according to type of Road Users.
