

## **Visualizations**

### **► Number of Graphs / Visualizations :**

- Map Chart : Minors killed
- Bar Chart : Accidents on wrong side
- Line Chart : Pedstraints of All Age Group
- Pie chart : Drunken Drive Pedstraints Killed
- Stacked Horizontal Bar Chart : Persons killed By Weather Type
- Scatter Plot :Correlation Speeding & Number of Accidents
- Table Chart : Sum of Persons Killed impacting Veehicles
- Multi Line chart : Accidents Due to Driving on Wrong Side ( including minors , greviously ,etc )
- Stacked Horizontal Bar chart : Persons Killed Impacting Vehicles( including vehicle type )
- Multi Line charts : Cars , Taxis , Vans Accidents (Including minors,greviously, total accidents ,etc )
- Pie chart : Total Accidents Sunny / clear Weather
- Stacked Vertical Bar chart : Greviously Injured Weather type (including sunny / clear , Rainy , Hail /Sleet , Foggy / Misty )

## 1. Map Chart : Minors Killed

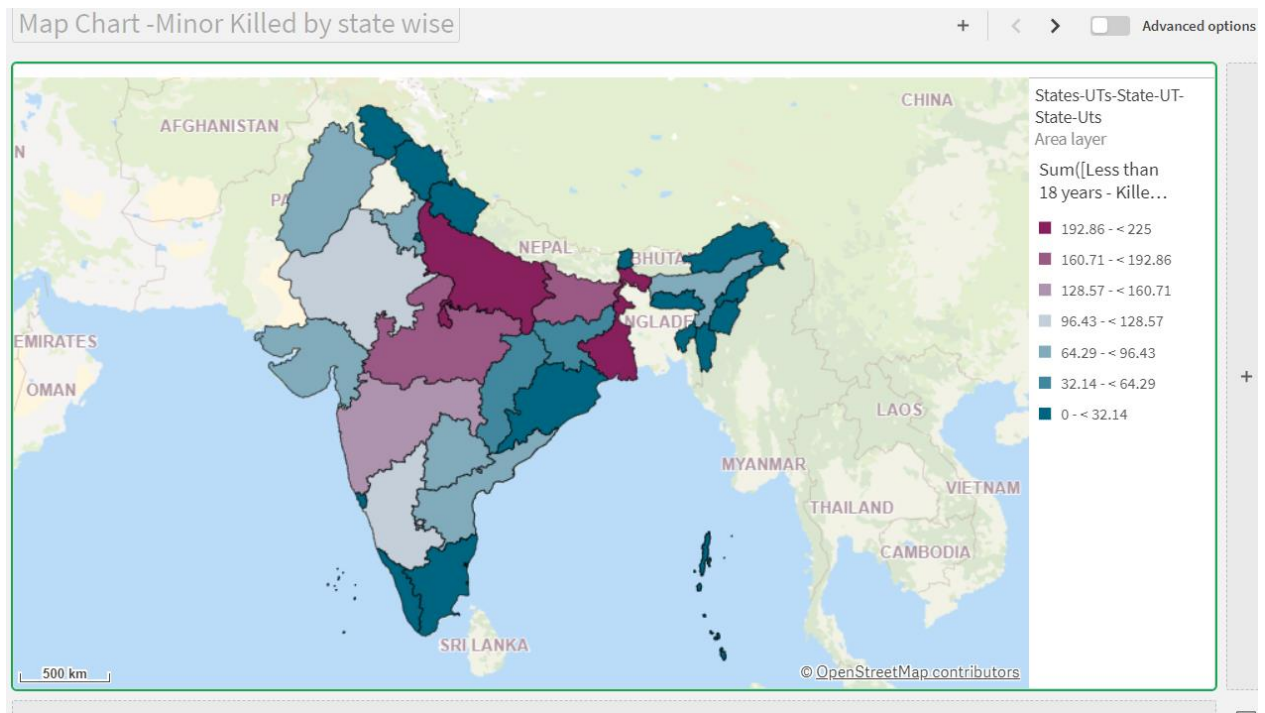


Fig 1 : Minors killed

## 2. Bar Chart : Accidents on wrong side

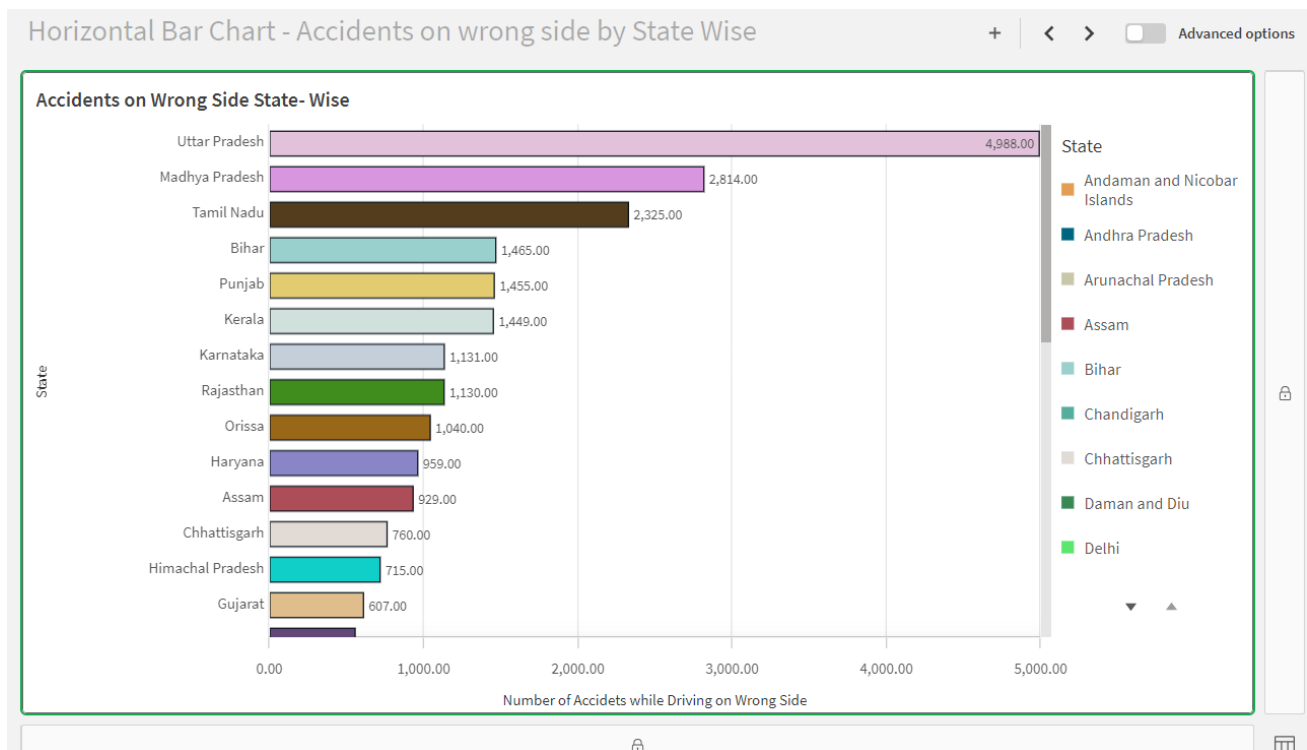


Fig 2 : Accidents on Wrong Side

### 3..Line Chart : Persons of all Age Group

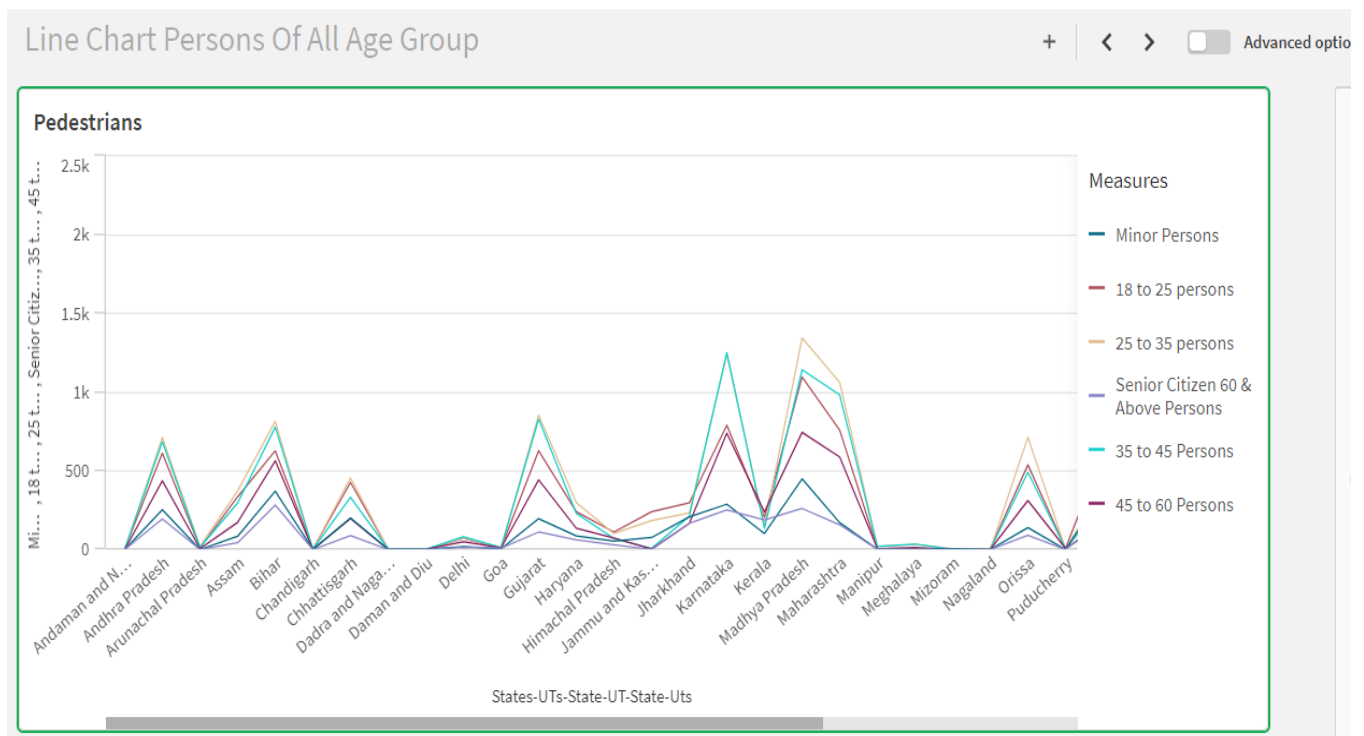


Fig 3 : Persons of All Age Group

#### 4 .Pie chart : Drunken Driving Persons Killed

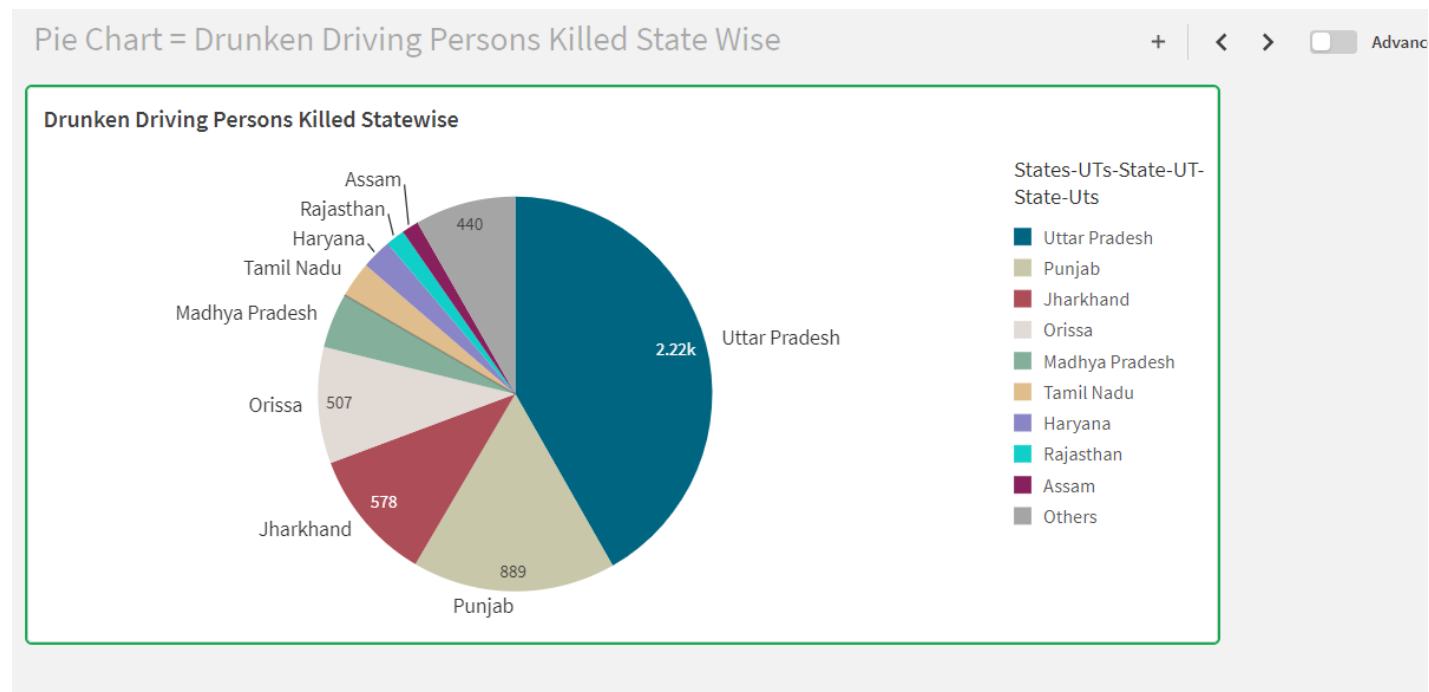


Fig 4 : Drunken Driving Persons Killed

## 5.Stacked Horizontal Bar chart : Persons Killed By weather Type

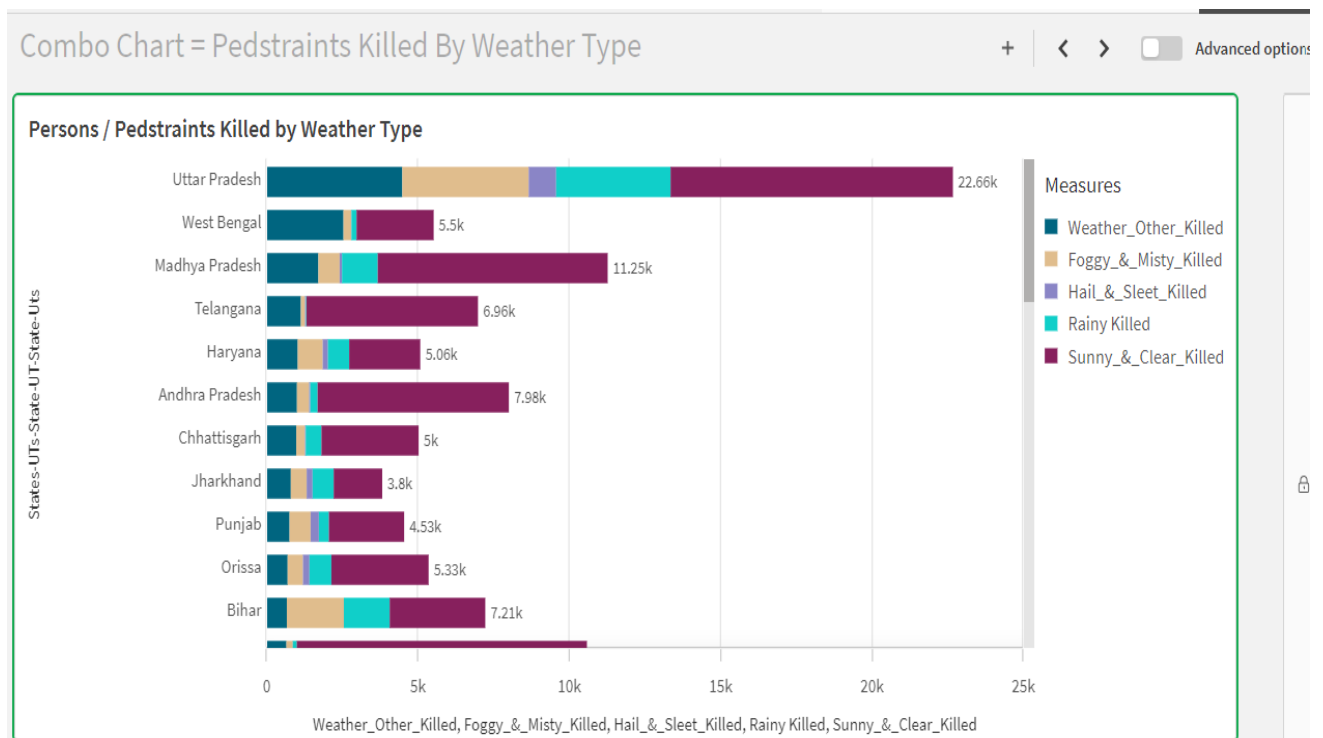


Fig 5 :Persons Killed By Weather Type

## 6 .Scatter Plot : Scatter Plot Correlation Speeding & Number of Accidents

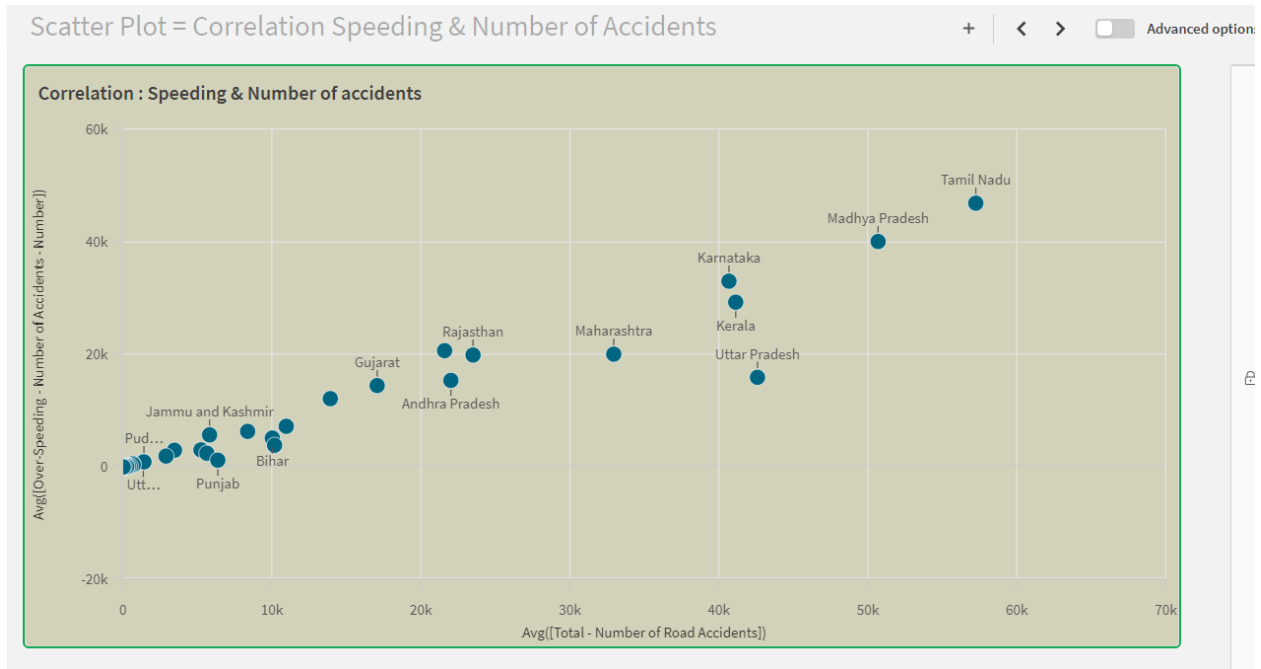


Fig 6 : Scatter Plot Correlation Speeding & Number of Accidents

7 . Table Chart: Sum of Persons Killed Impacting Vehicles

Table Chart Sum of Persons Killed Impacting Vehicles

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☐ Advanced option

sum of persons Killed Impacting vehicles						
States-UTs-State-UT-State-Uts	Sum([Two Wheelers])	Sum([Cars, Taxis, Vans and LMV])	Sum([Auto Rickshaws])	Sum(Bicycl...	Sum(Bus...	Sum([Trucks/Lor...
Totals	6934	6458	1312	195	2050	4318
Andaman and Nicobar Island	3	1	0	0	0	1
Andhra Pradesh	534	322	164	0	126	288
Arunachal Pradesh	0	0	0	8	0	0
Assam	269	212	43	0	47	75
Bihar	296	345	45	0	67	296
Chandigarh	9	14	0	0	2	5
Chhattisgarh	160	85	7	1	9	88
Dadra and Nagar Haveli	7	2	3	0	0	2
Daman and Diu	2	3	0	0	0	2
Delhi	46	87	21	0	79	86
Goa	12	22	1	0	7	8
Gujarat	246	359	74	1	78	271
Haryana	254	484	76	0	97	215
Himachal Pradesh	27	59	1	0	16	29
Jammu and Kashmir	20	40	0	0	3	2
Jharkhand	61	61	86	48	90	36
Karnataka	595	463	99	0	211	304

Fig 7 : Sum of Persons Killed Impacting Vehicles



## 8 .Multi Line Chart : Accidents due to driving on wrong side

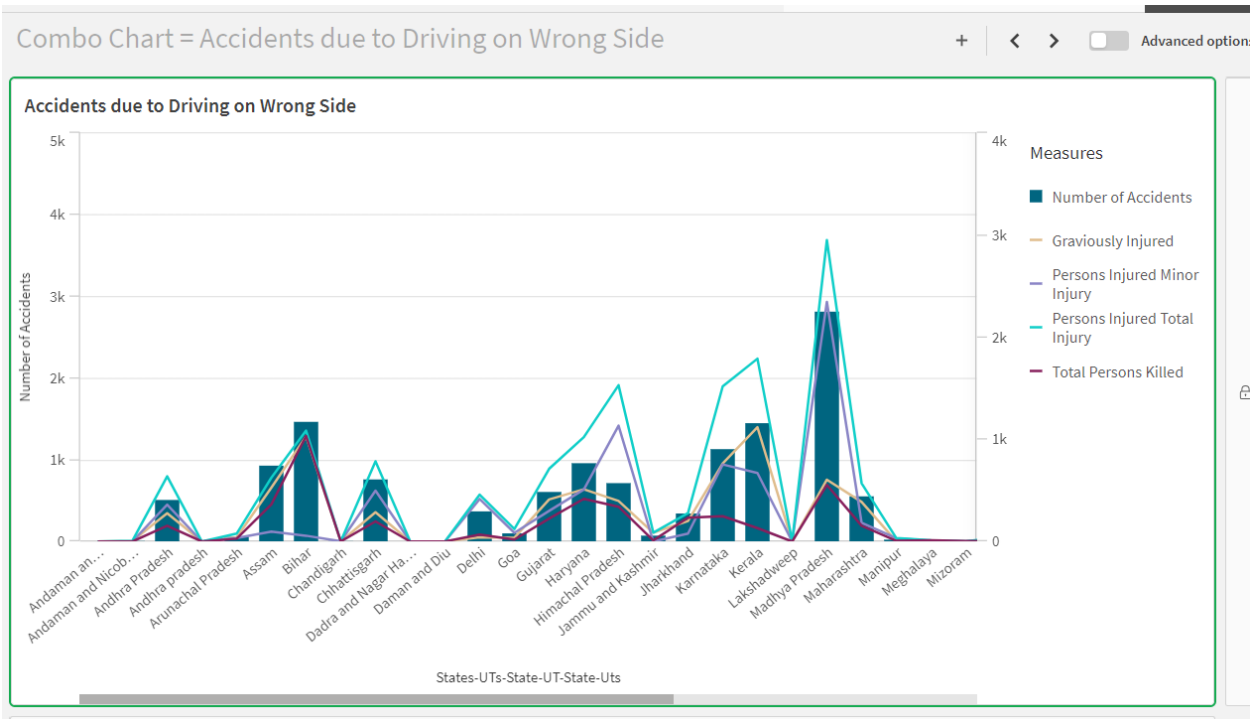


Fig 8 : Accidents Due to Driving on Wrong Side

## 9.Stacked Horizontal Bar chart :

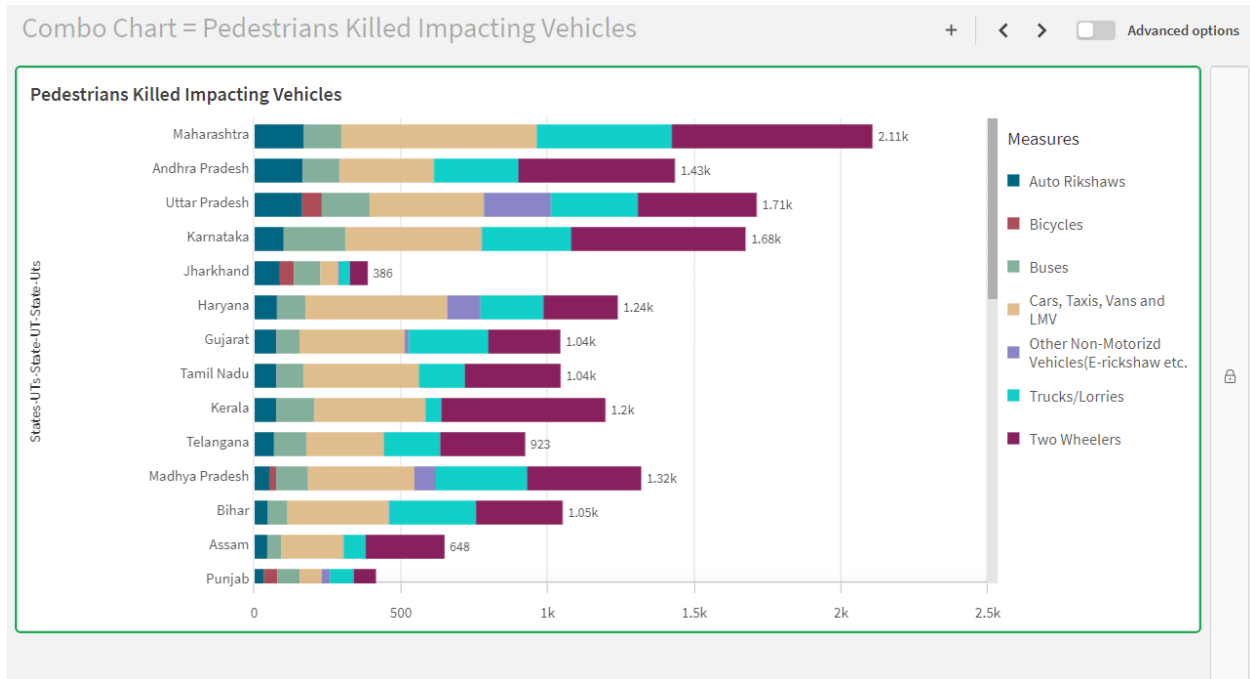


Fig 9 : Persons Killed Impacting Vehicles

## 10.Multi Line Chart : cars , vans , taxic accidents

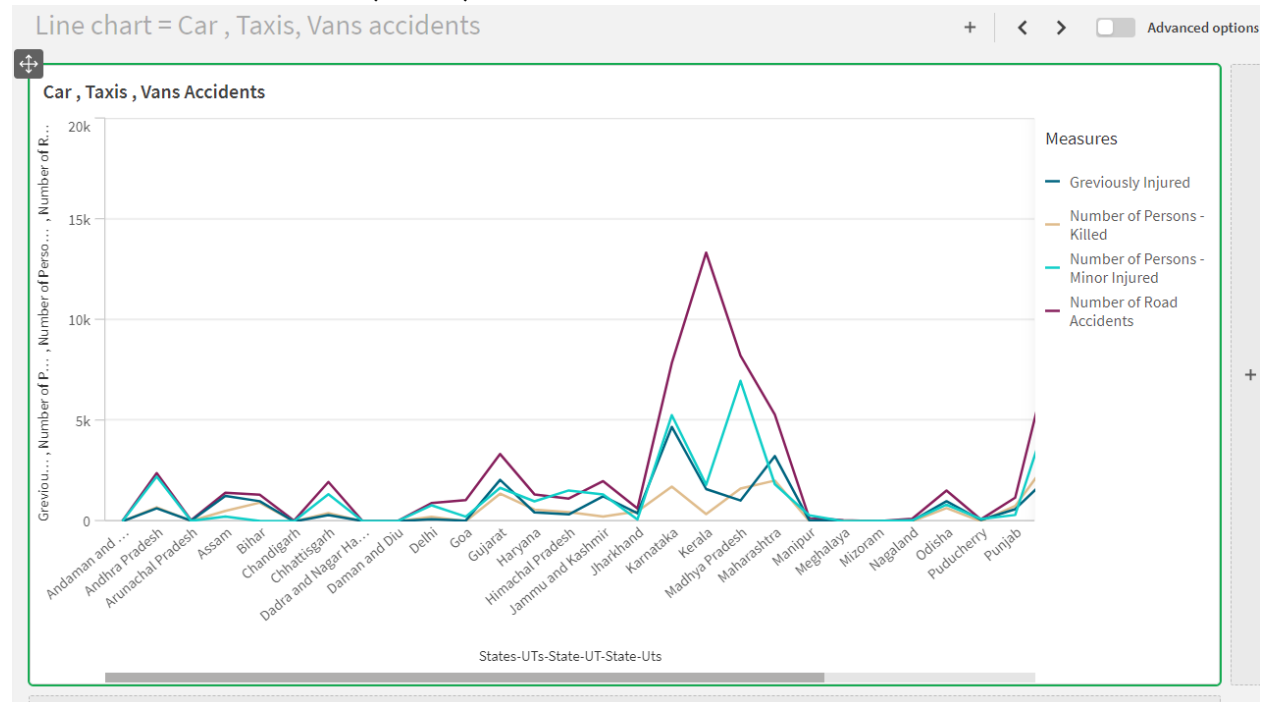


Fig 10 : Cars , Taxis , Vans Accidents

## 11 .Pie chart :

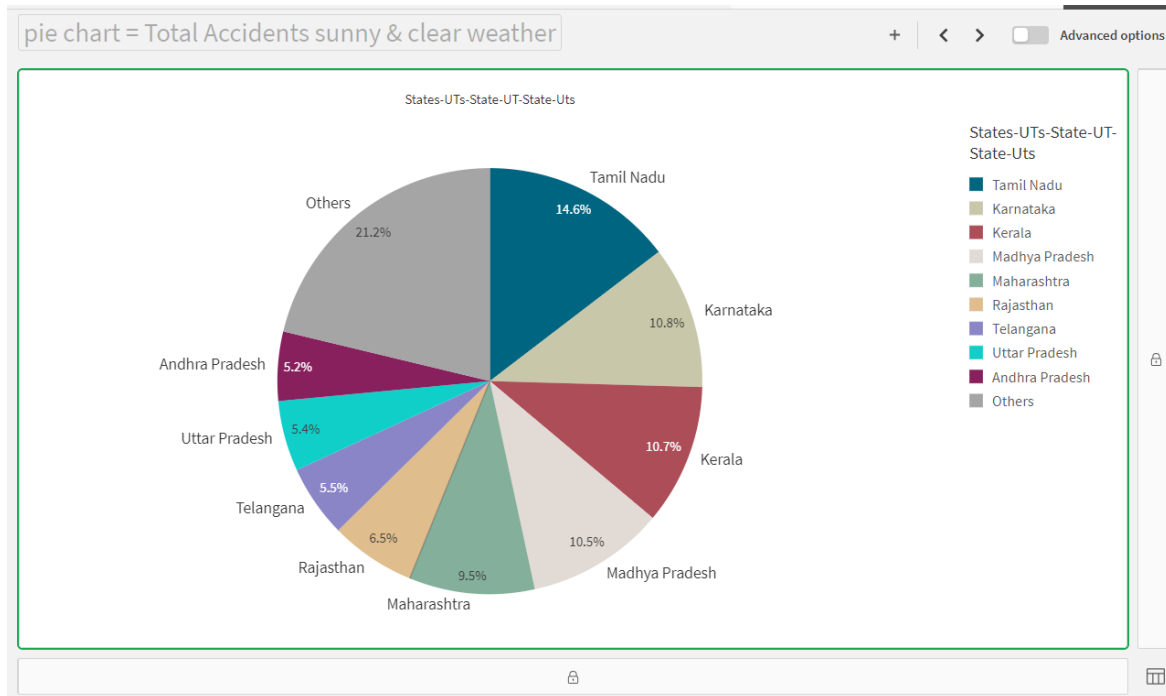


Fig 11 : Total Accidents Sunny / Clear Weather

12 .Vertical Bar Chart : Previously Injured Weather type including sunny / clear , Rainy , Hail /Sleet , Foggy / Misty

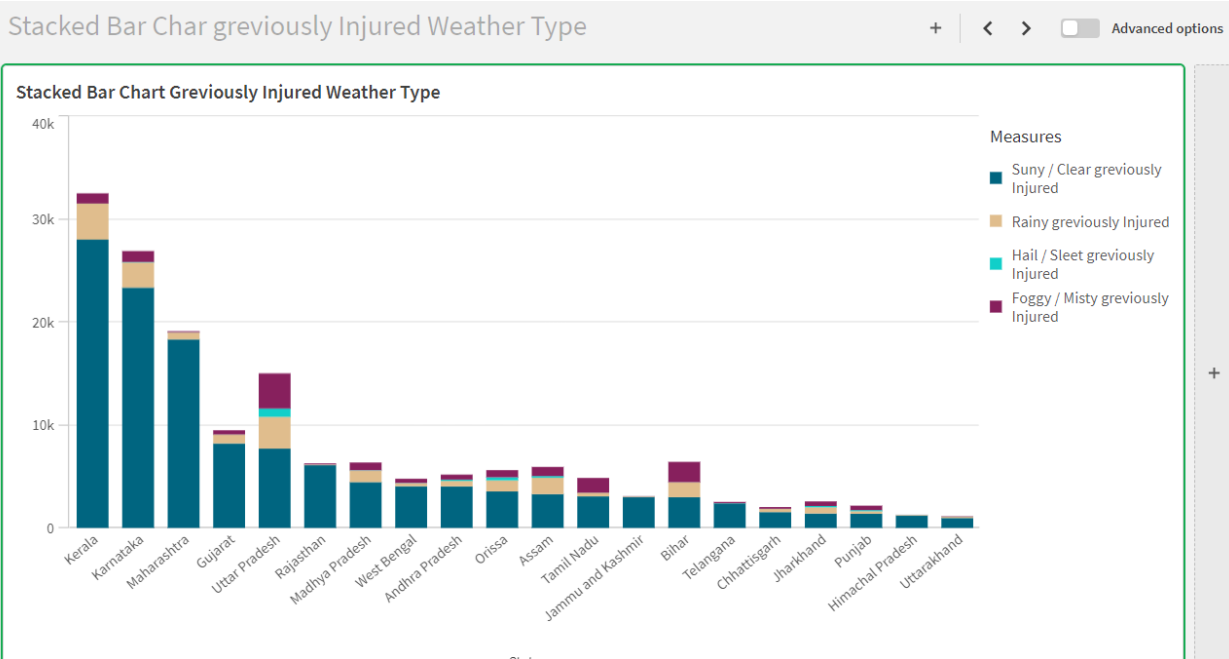


Fig 12 : Previously Injured Weather type including sunny / clear , Rainy , Hail /Sleet , Foggy / Misty

# Dashboard

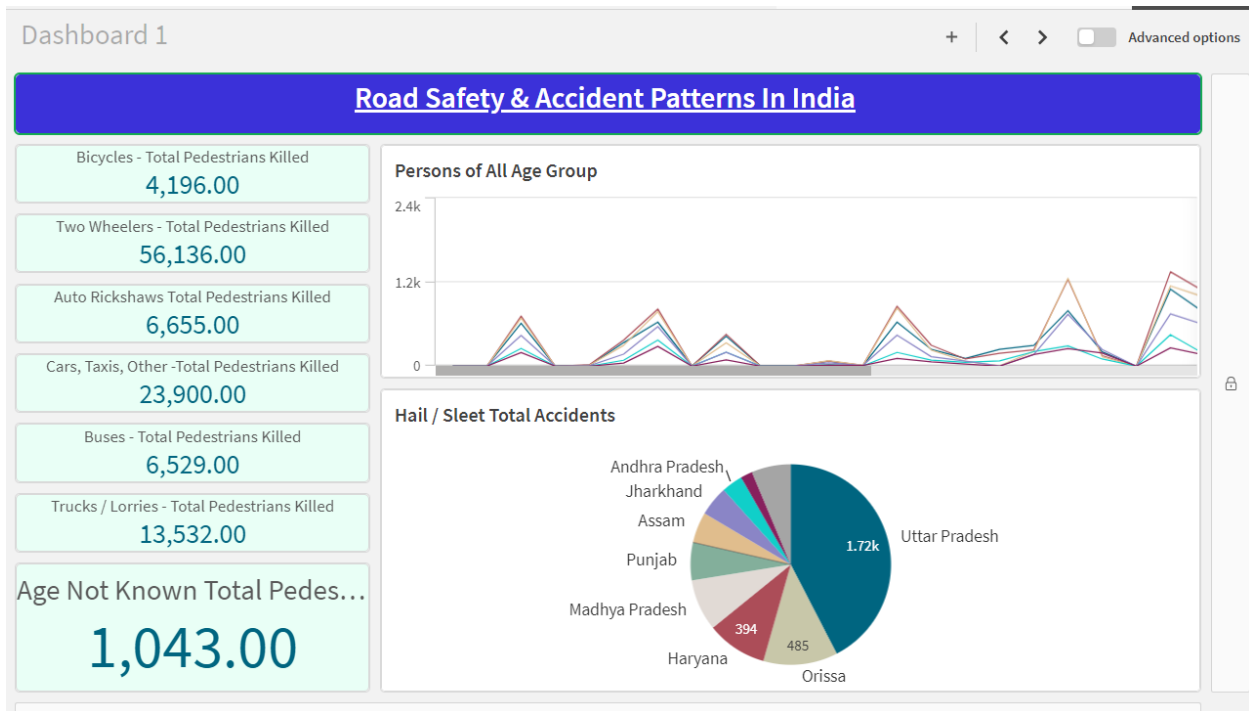


Fig 13 : Dashboard 1

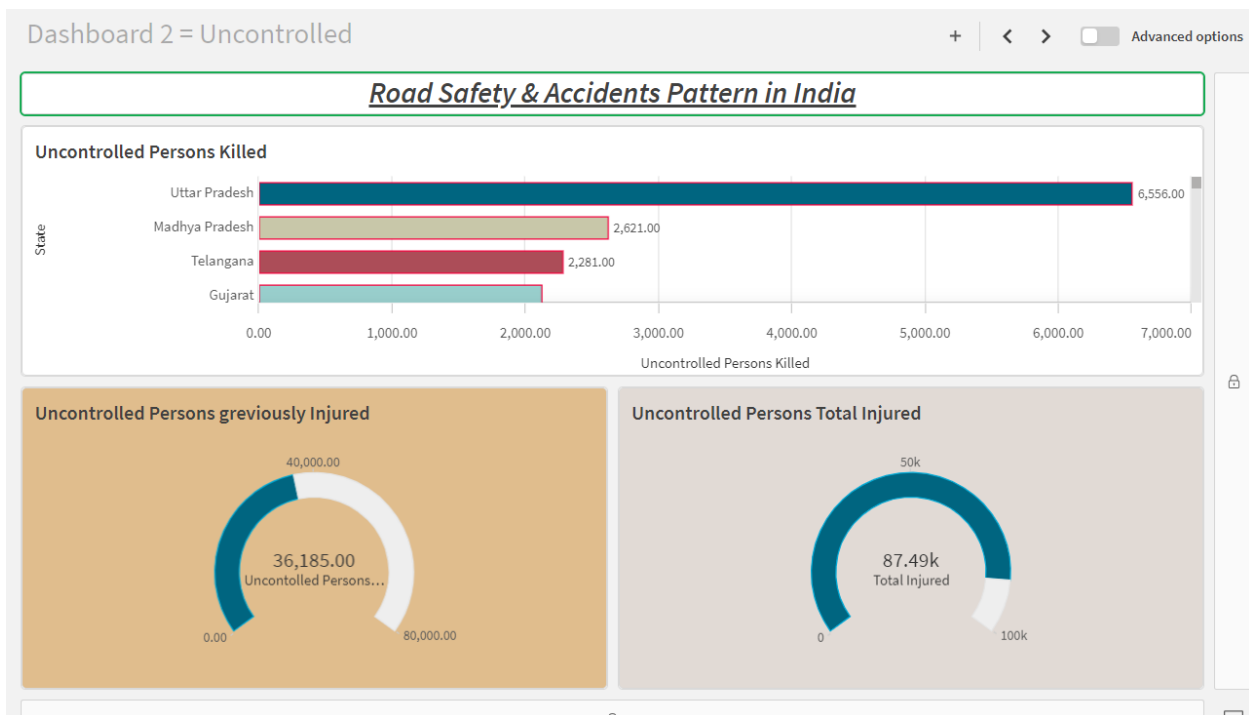


Fig 14 : Dashboard 2

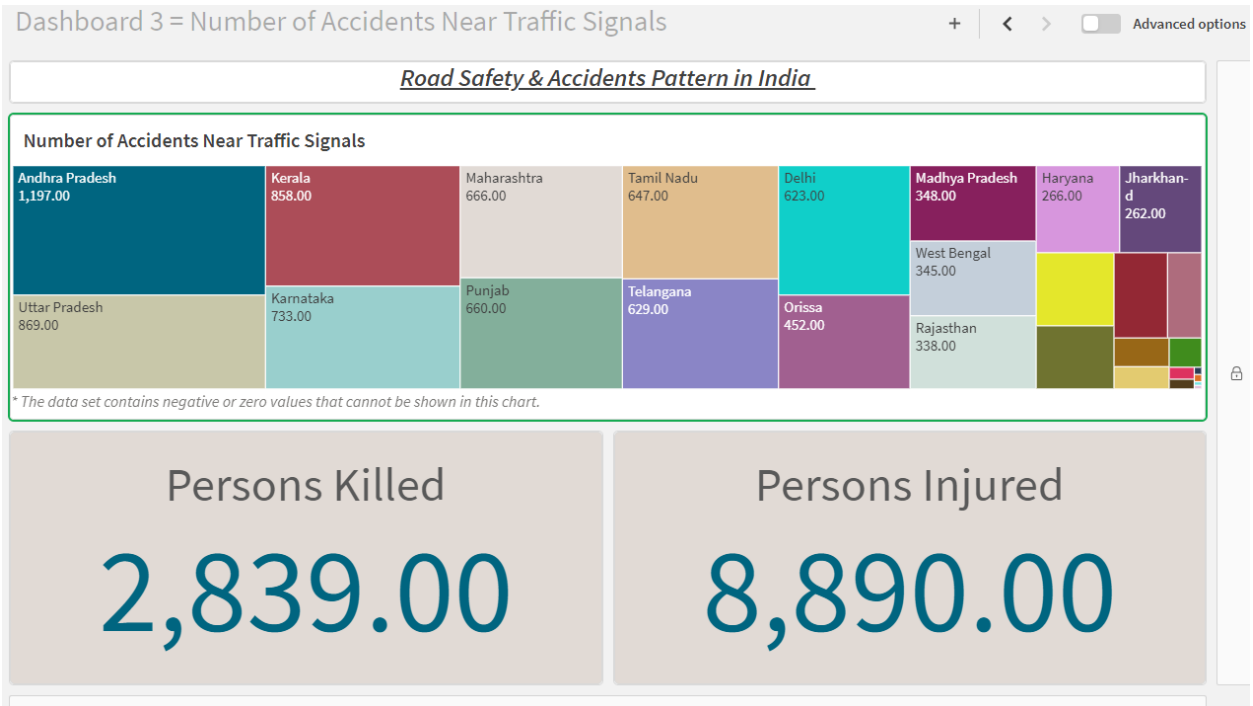


Fig 15 : Dashboard 3

# Storytelling

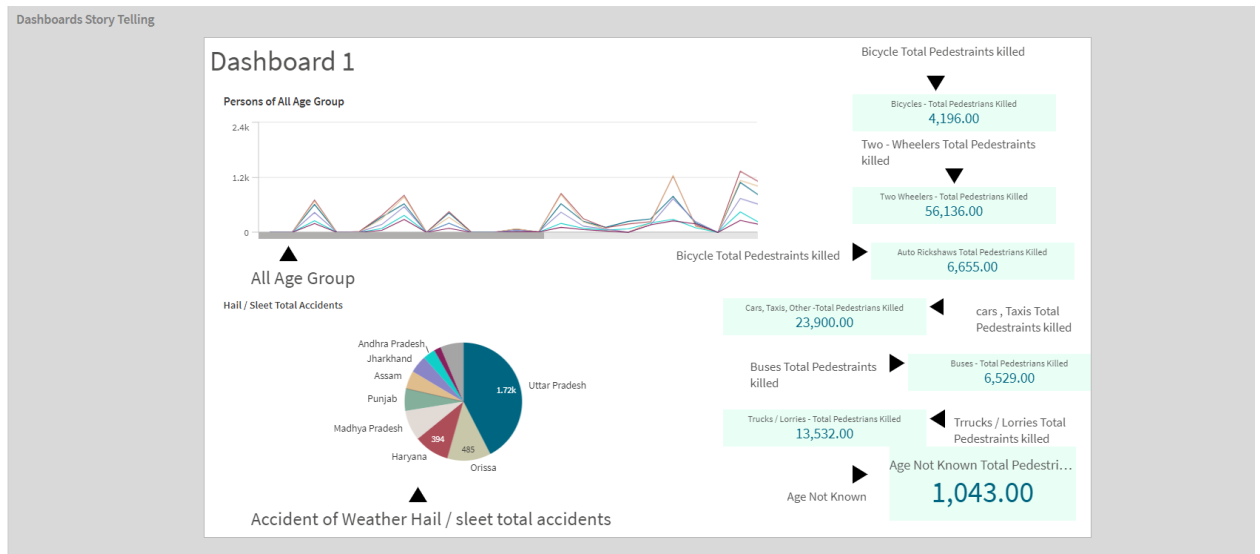


Fig 16 : Storytelling