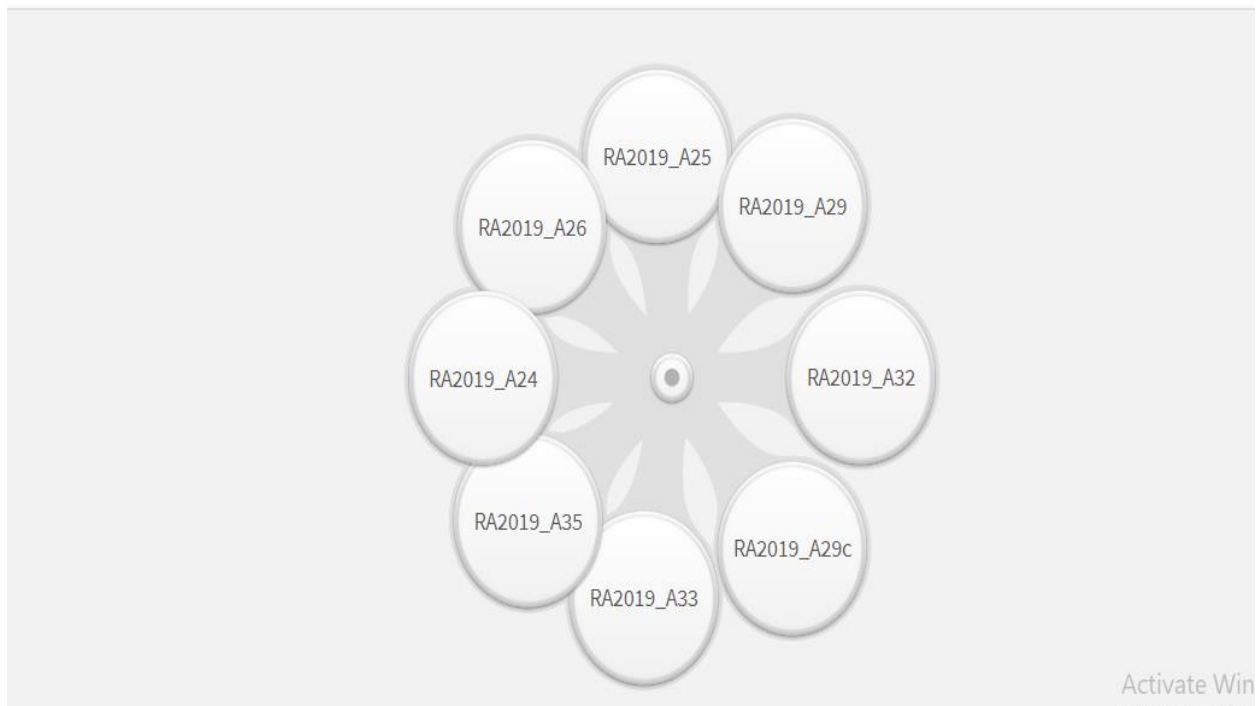


Qlik business analytics internship program

Road accident and safety in India

--Data Preparation

- Prepare the Data for Visualization



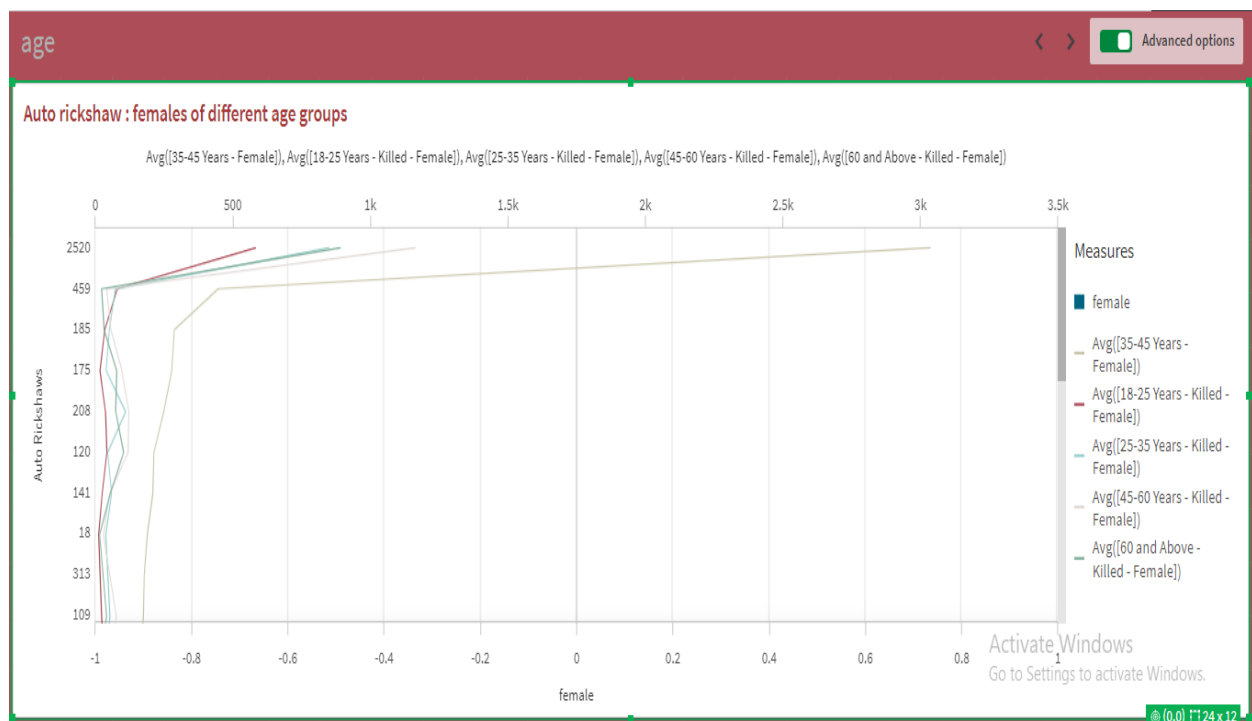
-- Data Visualizations

- Number of Unique Visualizations

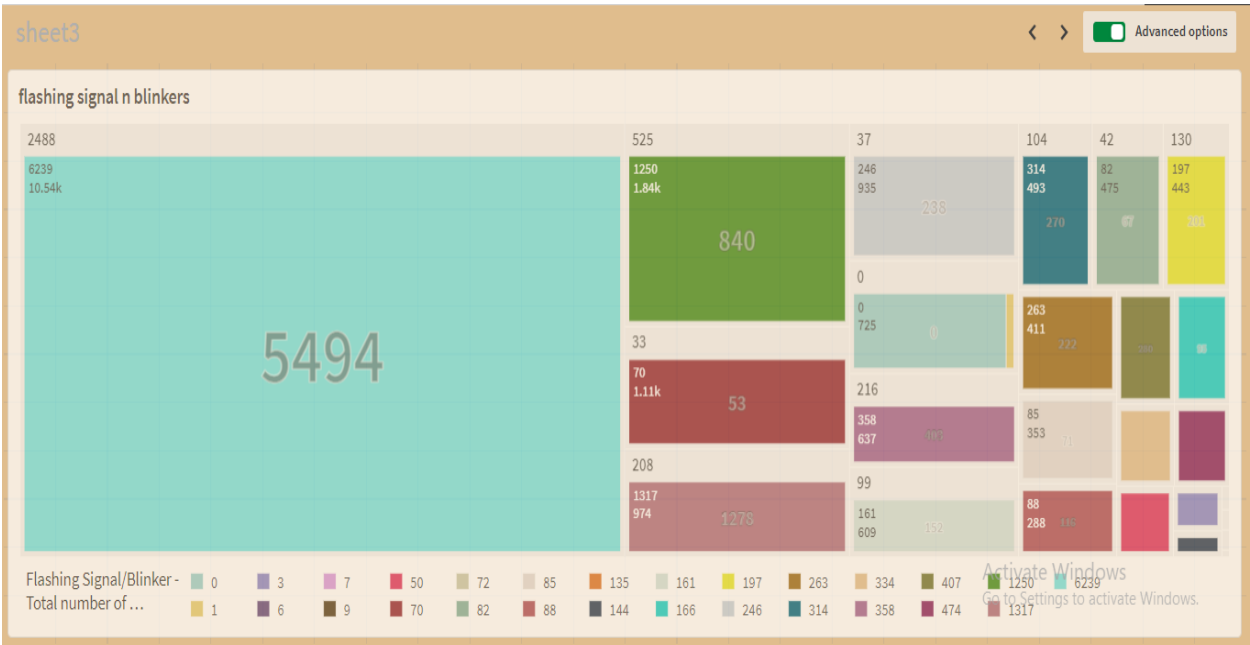
01. Pedestrian killed in Accidents :



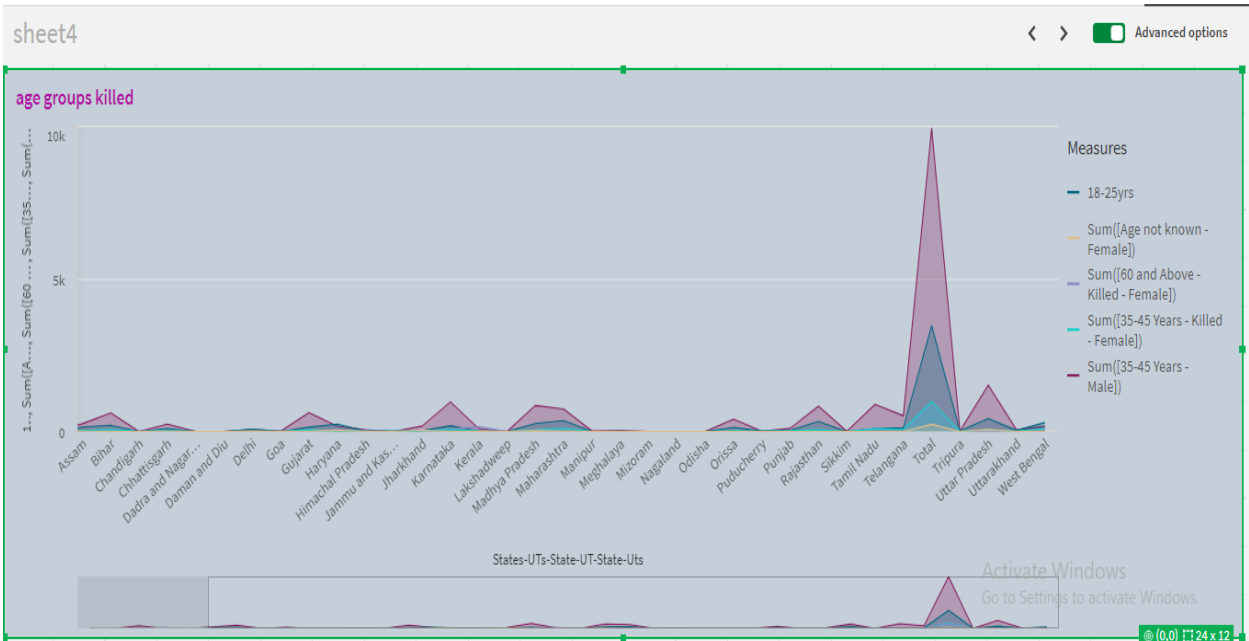
02. Accidents of females due to autorickshaw:



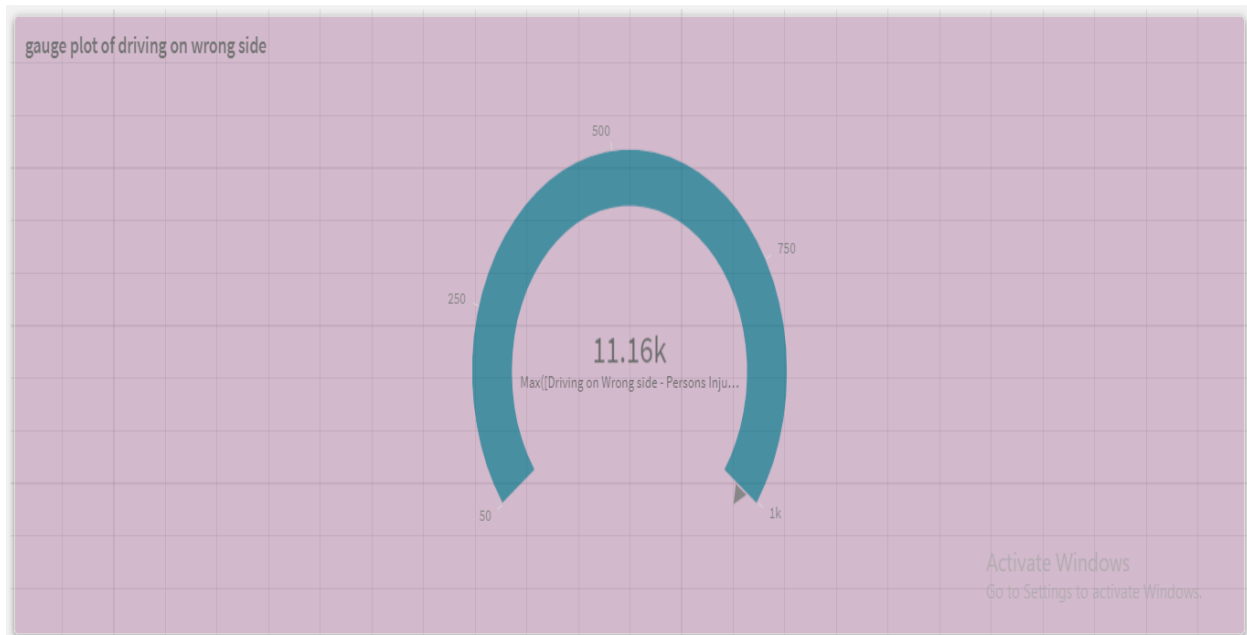
03. Accident due to flasing signal:



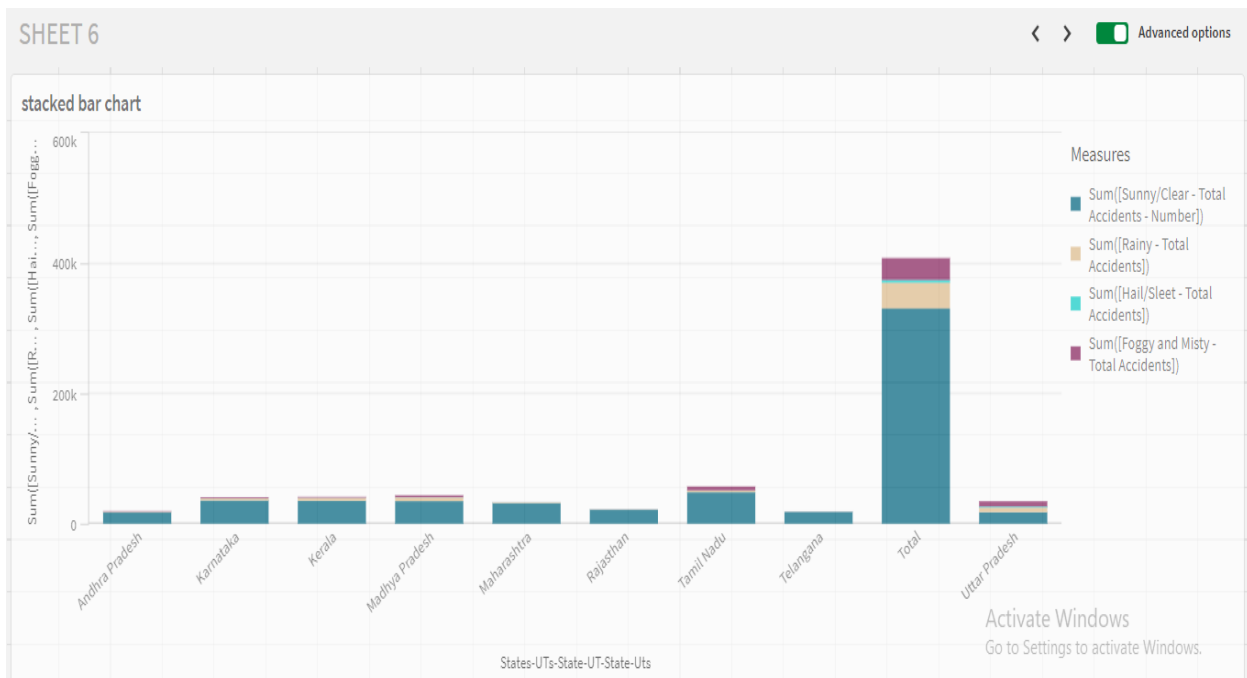
04. Different age group killed:



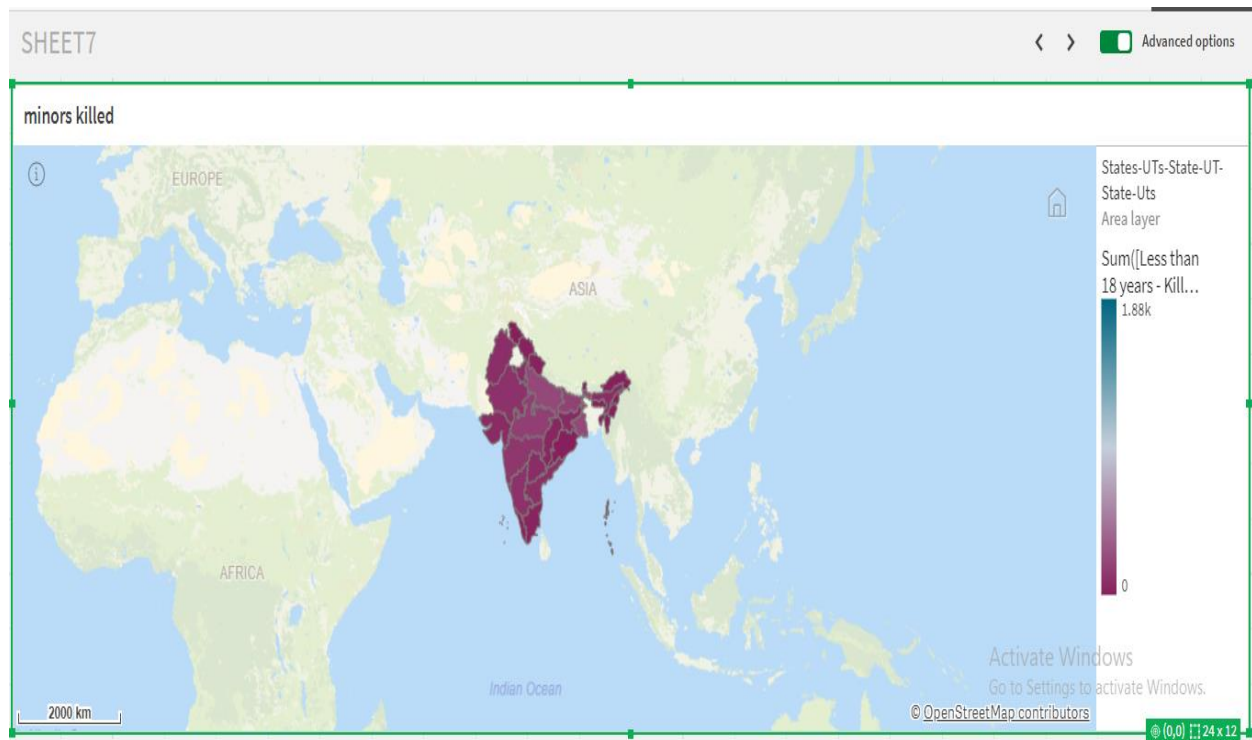
05. Accidents due to driving on wrong side:



06. Accidents due to weather conditions:



07. State wise minors killed::



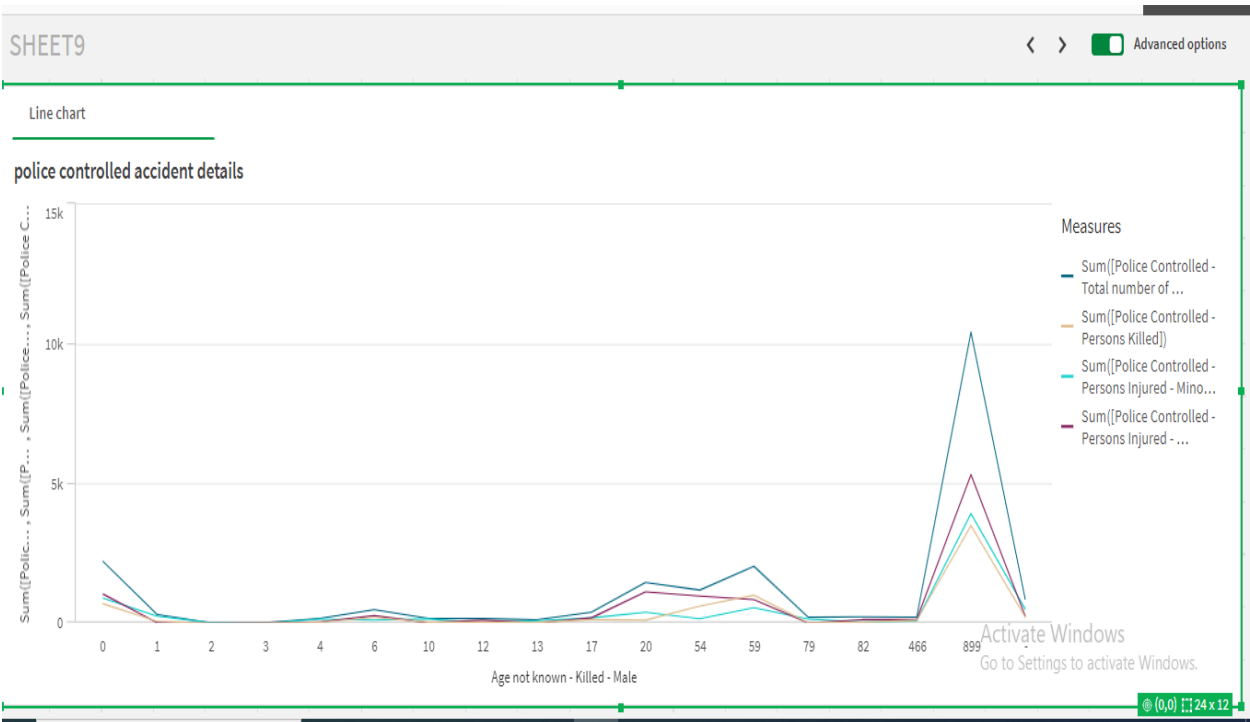
08. Accidents due to jumping of redlight:

SHEET8

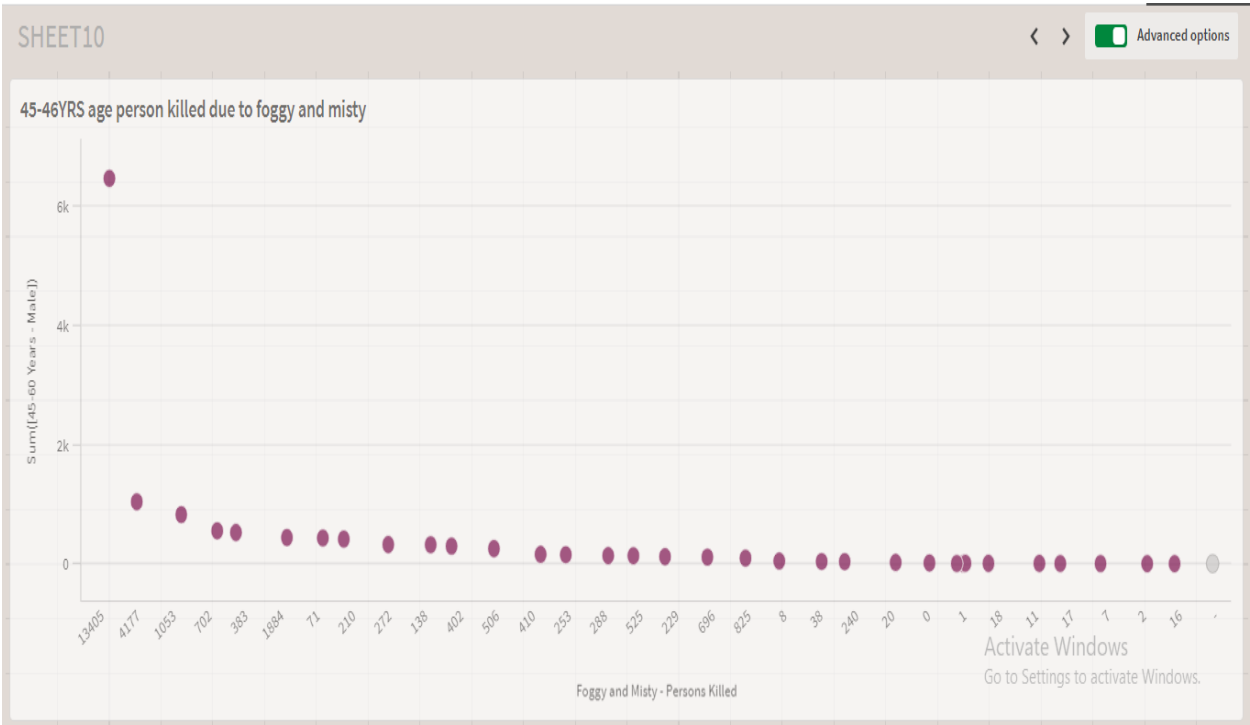
accident caused by jumping red light

Jumping Red Lig...	Values	Sum[(Uncontrolled - Persons Injured - Previously Injured)]	Sum[(Use of Mobile Phone - Persons Injured - Previously Injured)]	Sum[(Use of Mobile Phone - Persons Killed)]	Sum[(Other non Motor vehicles(E-Rickshaw - Male)]
-		9	0	0	0
0		2258	267	225	174
8		2615	68	42	34
11		24	3	10	10
12		0	0	0	1
17		57	0	0	0
18		2451	10	4	0
22		430	5	9	13
32		1821	54	64	0
37		1256	26	29	132
48		1491	67	13	5
59		4232	15	2	12
70		9091	26	0	0
74		490	86	80	0

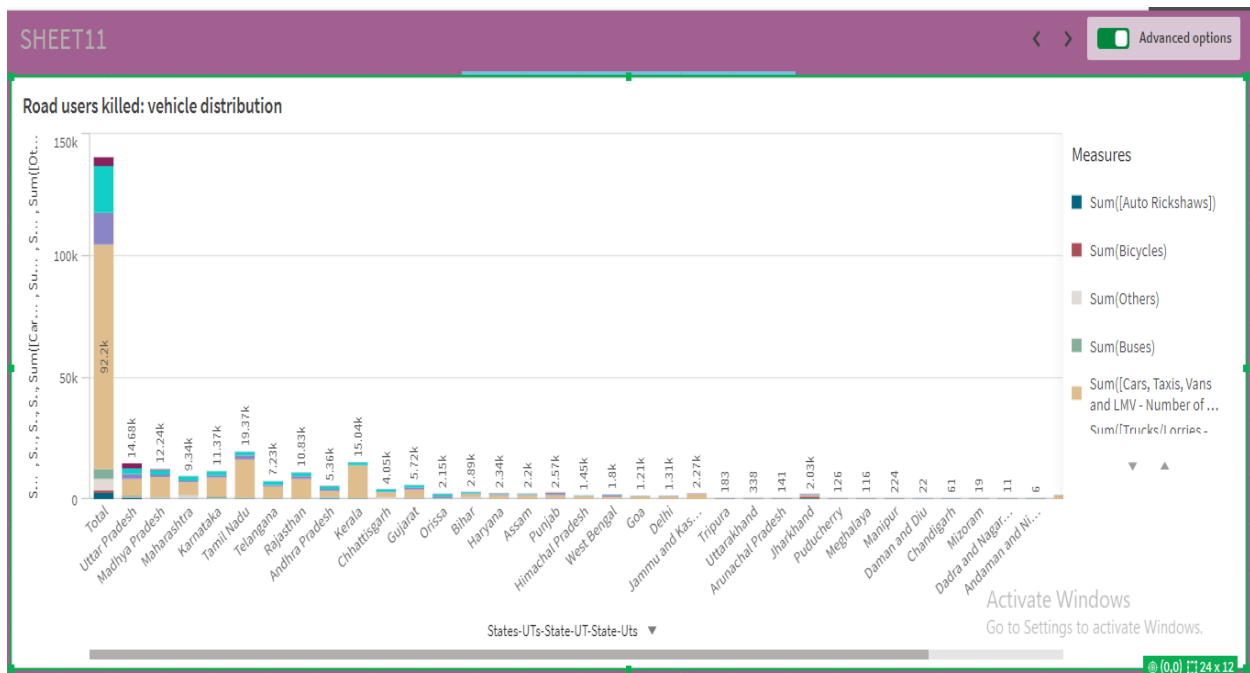
09. Police controlled :



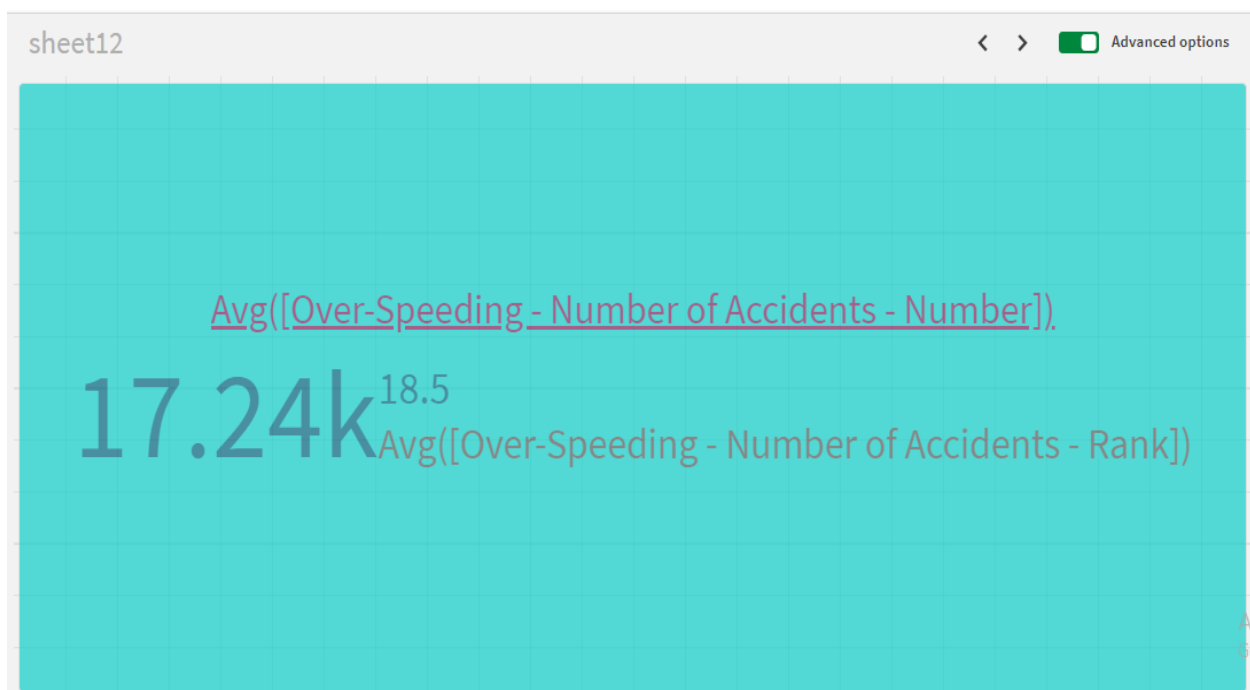
10. persons killed due to foggy n misty weather:



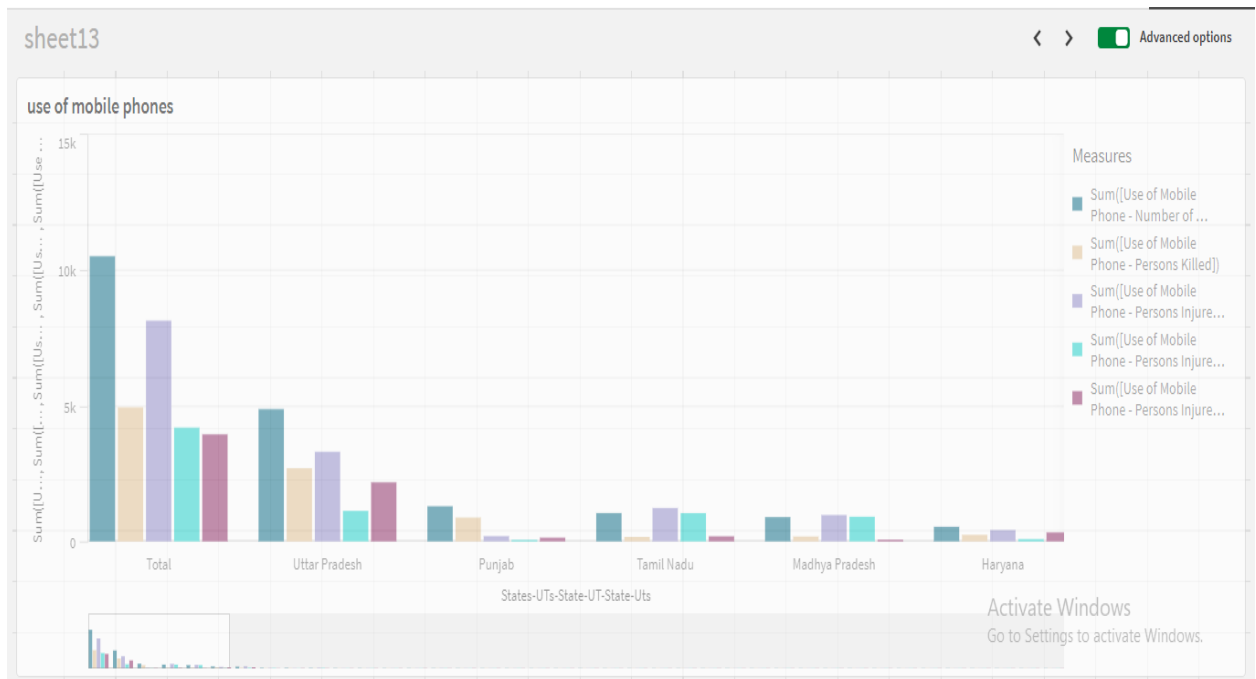
11. Accidents vehicle distribution:



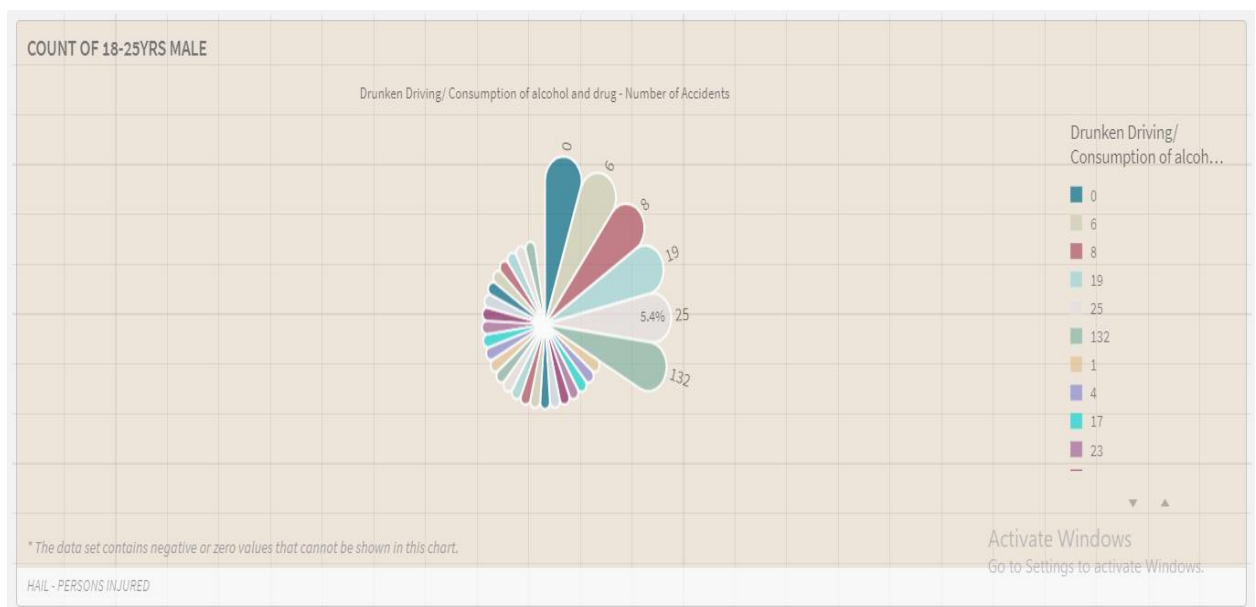
12. Accidents due to overspeeding:



13. Accident due to use of mobile phones:



14. Accident due to drunken driving:



non motorised vehicle

2.77k

Sum([Other Non-Motorized Vehicles][E-risk...]

0 250 500 750 1k

- Responsive and Design of Dashboard

The dashboard displays four KPI cards for female fatalities and a bar chart of total accidents by region.

Female Fatalities KPIs:

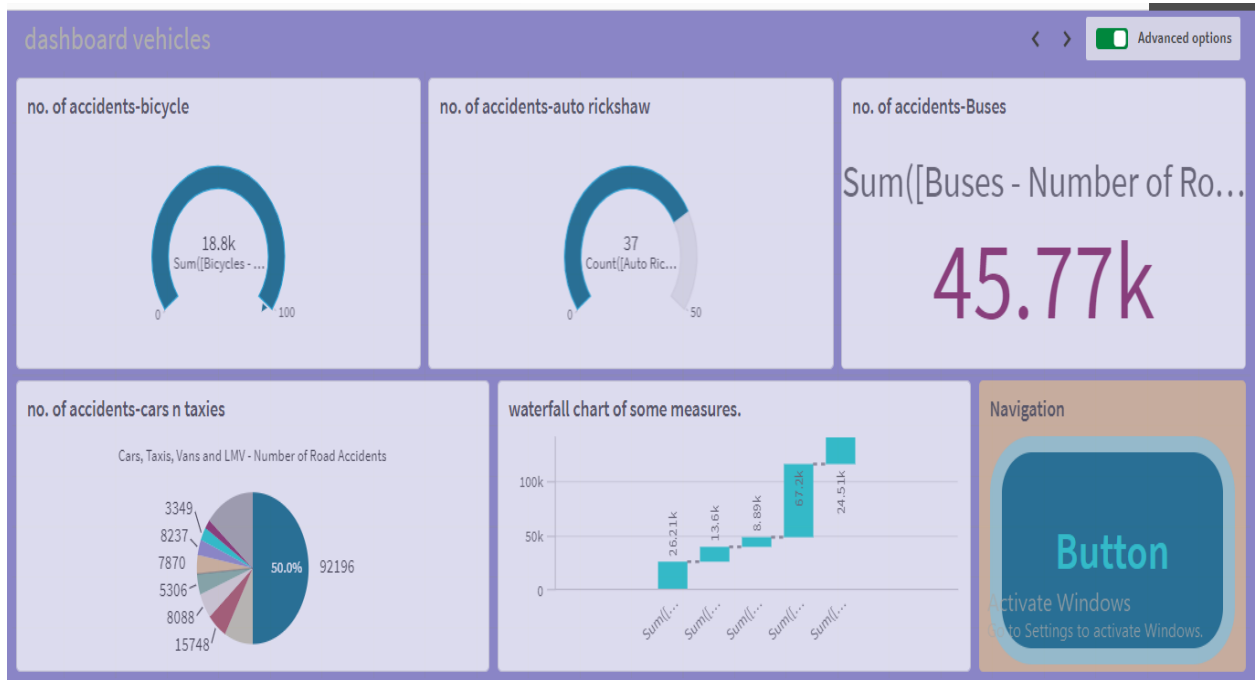
- sum of females killed 25-35yrs:** Sum([25-35 Years - Killed - Female]) = 1.7k
- sum of females killed 35-45yrs:** Sum([35-45 Years - Killed - Female]) = 1.99k
- sum of females killed 45-60yrs:** Sum([45-60 Years - Killed - Female]) = 2.33k
- sum of females killed above 60yrs:** Sum([60 and Above - Killed - Female]) = 1.78k

Total accidents n female killed:

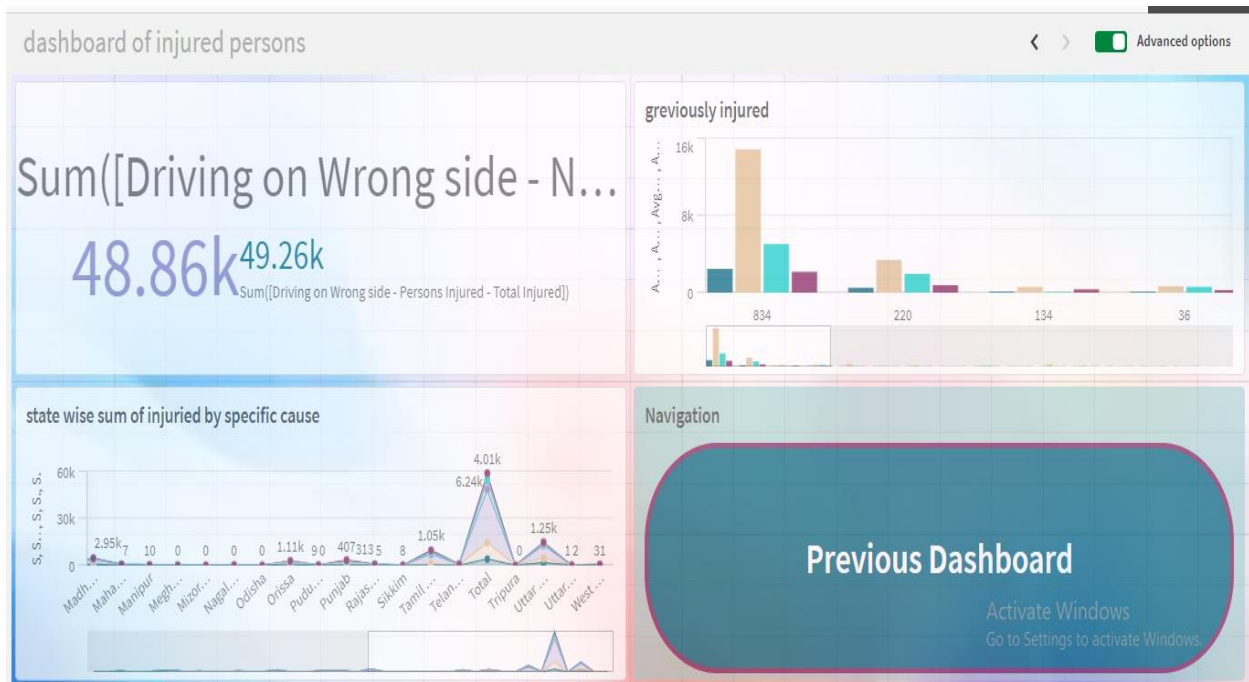
A bar chart showing the total number of accidents by region. The Y-axis represents the number of accidents, ranging from 0 to 4.5k. The X-axis lists the regions. The data is as follows:

Region	Total accidents
449002	449002
42572	42572
23480	23480
57228	57228
32925	32925
50669	50669
10007	10007
8350	8350
17046	17046
10944	10944
21570	21570
10158	10158
40658	40658
13899	13899
5217	5217
5610	5610
6348	6348
41111	41111
655	655
1392	1392
2873	2873
1352	1352
482	482
305	305
3440	3440
1	1
62	62
68	68
69	69
152	152
30	30
21	21
358	358
672	672
1706	1706
1064	1064
21992	21992

02. Dashboard of vehicles involved:



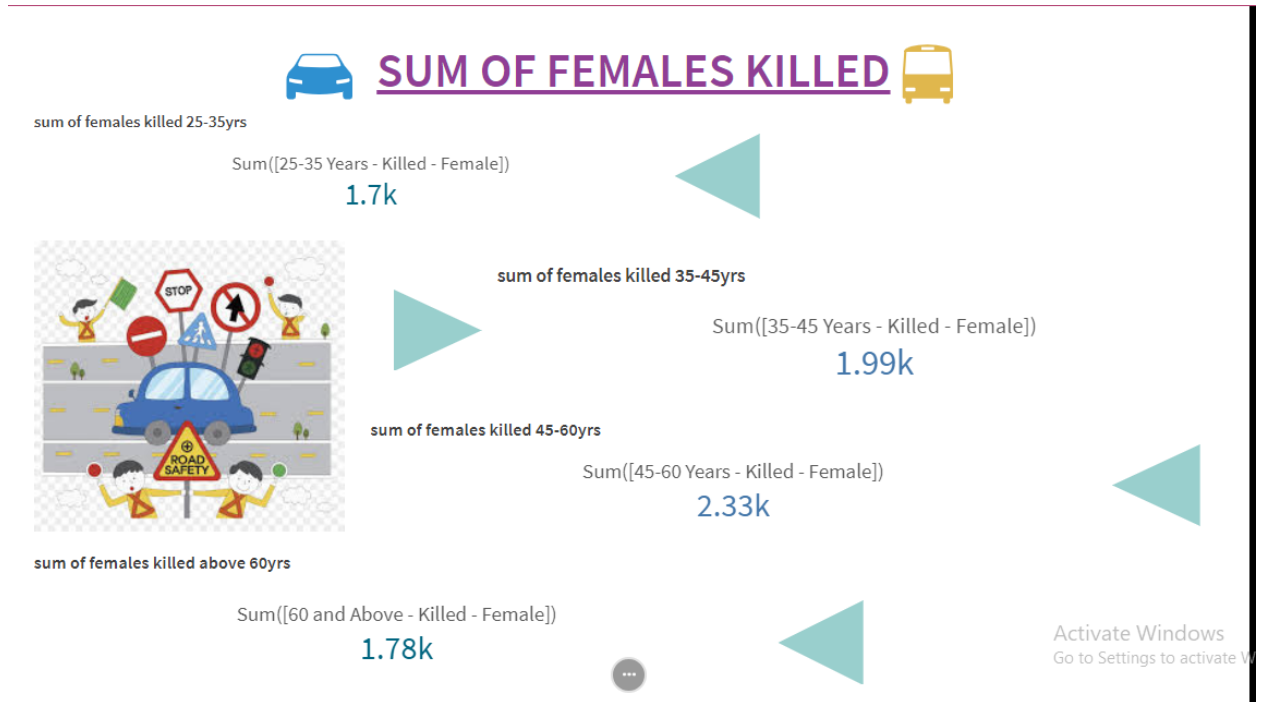
03. Dashboard of injured persons:

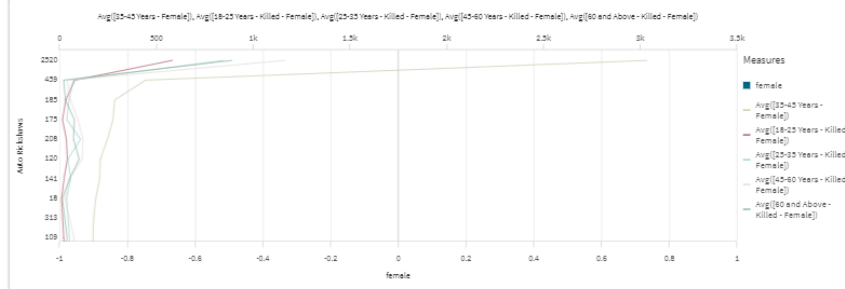


Story

- Story Creation

01. story of different age females killed in accidents





Activate Windows
Go to Settings to activate Windows



Activate Windows
Go to Settings to activate Wi