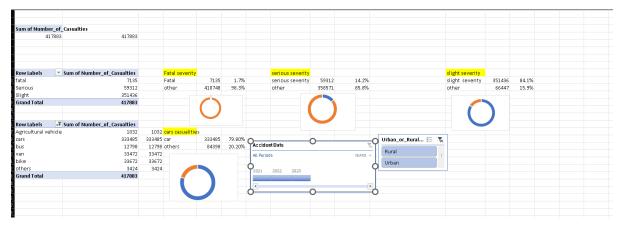
Road Accident -report

The Road Accident Dashboard from the kaggle website provides a comprehensive overview of road casualties in the UK. It categorizes casualties into fatal (7,135), serious (59,312), and slight (351,436), with a total of 417,883 incidents. The dashboard highlights that 79.8% of casualties involve cars, followed by motorcycles, buses, and bicycles.

A monthly trend comparison between 2021 and 2022 shows fluctuations, with a notable decline in December. Road types like single carriageways contribute the most, and surface conditions, primarily dry (279,445), play a significant role.

Casualties are analysed by area, with urban regions having a higher count than rural. Light conditions also matter, as most accidents occur in daylight. Interactive filters allow users to explore data by year and area, aiding policymakers in targeting safety improvements.

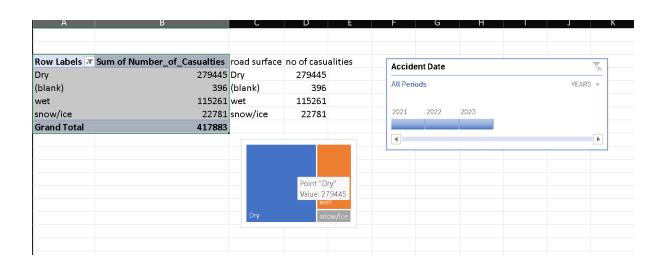




Road Accident -report

/ear	2021	Year	2022			
Row Labels 🔻	Sum of Number_of_Casualties	Row Labels 🔻	Sum of Number_of_Casualties	month	2021 casualties	2022 casualties
lan	18173	Jan	13163	Jan	18173	13163
-eb	14648	Feb	14804	Feb	14648	14804
√lar	17815	Mar	16575	Mar	17815	16575
∆pr	17335	Apr	15767	Apr	17335	15767
√lay	18852	May	16775	May	18852	16775
lun	18728	Jun	17230	Jun	18728	17230
Iul	19682	Jul	17201	Jul	19682	17201
Aug	18797	Aug	16796	Aug	18797	16796
Sep	18456	Sep	17500	Sep	18456	17500
Oct	20109	Oct	18287	Oct	20109	18287
Vov	20975	Nov	18439	Nov	20975	18439
Dec	18576	Dec	13200	Dec	18576	13200
Grand Total	222146	Grand Total	195737			
	40000					
	20000 —					
	0 —					
	,	an Feb Mar Apr May Jun J	ul Aug Sep Oct Nov Dec			
		2021 casualties	2022 casualties			

Row Labels 🔻 Sum of Nu	mber_of_Casualties	Year	2021	Year	2022 ▼				
fatal	7135								
Serious	59312	Row Labels ▼	Sum of Number_of_Casualties	Row Labels	Sum of Number_of_Casualties				
Slight	351436	Jan	18173	Jan	13163				
Grand Total	417883	Feb	14648	Feb	14804				
Row Labels T Sum of Number_of_Casualties		Mar	17815	Mar	16575				
Agricultural ve	1032	Apr	17335	Apr	15767				
cars	333485	May	18852	May	16775				
bus	12798	Jun	18728	Jun	17230				
van	33472	Jul	19682	Jul	17201				
bike	33672	Aug	18797	Aug	16796				
others	3424	Sep	18456	Sep	17500				
Grand Total	417883	Oct	20109	Oct	18287				
		Nov	20975	Nov	18439				
Row Labels 🔻 Sum of Nu	mber_of_Casualties	Dec	18576	Dec	13200				
Dry	279445	Grand Total	222146	Grand Total	195737				
(blank)	396								
wet	115261	Row Labels ▼	Sum of Number_of_Casualties	Row Labels	Sum of Number_of_Casualties	Row La →1	Sum of Nun	nber_of_Casua	lties
snow/ice	22781	Rural	162.0k	Daylight	304963	(blank)	1.9k		
Grand Total	417883	Urban	255.9k	Dark	112920	Slip road	4.7k		
		Grand Total	417883	Grand Total	417883	One way s	7.4k		
						Roundabo	26.8k		
						Dual carrie	67.4k		
						Single carr	309.7k		
						Grand Tot	417883		



Road Accident -report

Row Labels Sum of Number_of_Casualties Rural 162.0k		Row Labels T Sum of I Daylight	Sum of Number_of_Casualties 304963		
Urban	255.9k	Daylight	112920		
Grand Total	417883	Grand Total	417883		
	Rural Urban		■ Daylight ■ Dark		

