

Car Insurance Claim Analysis

Income Group

All

Gender

All

Age Group

All

Total Policies

1000

Total_Claims

461

Claims_Rate

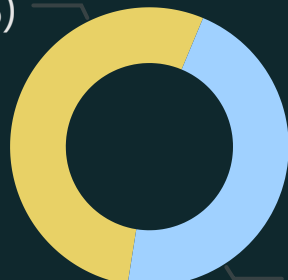
46.10%

Avg_Milage

12.33K

Total_Claims by Gender

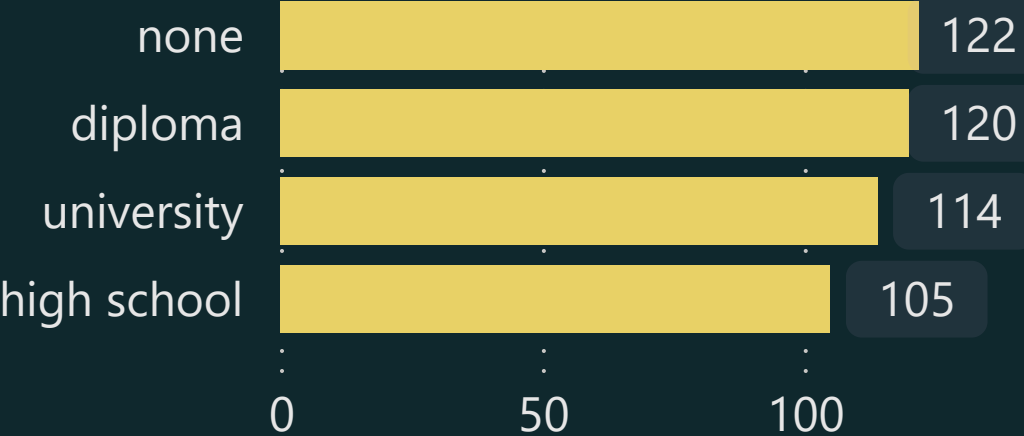
248 (53.8%)



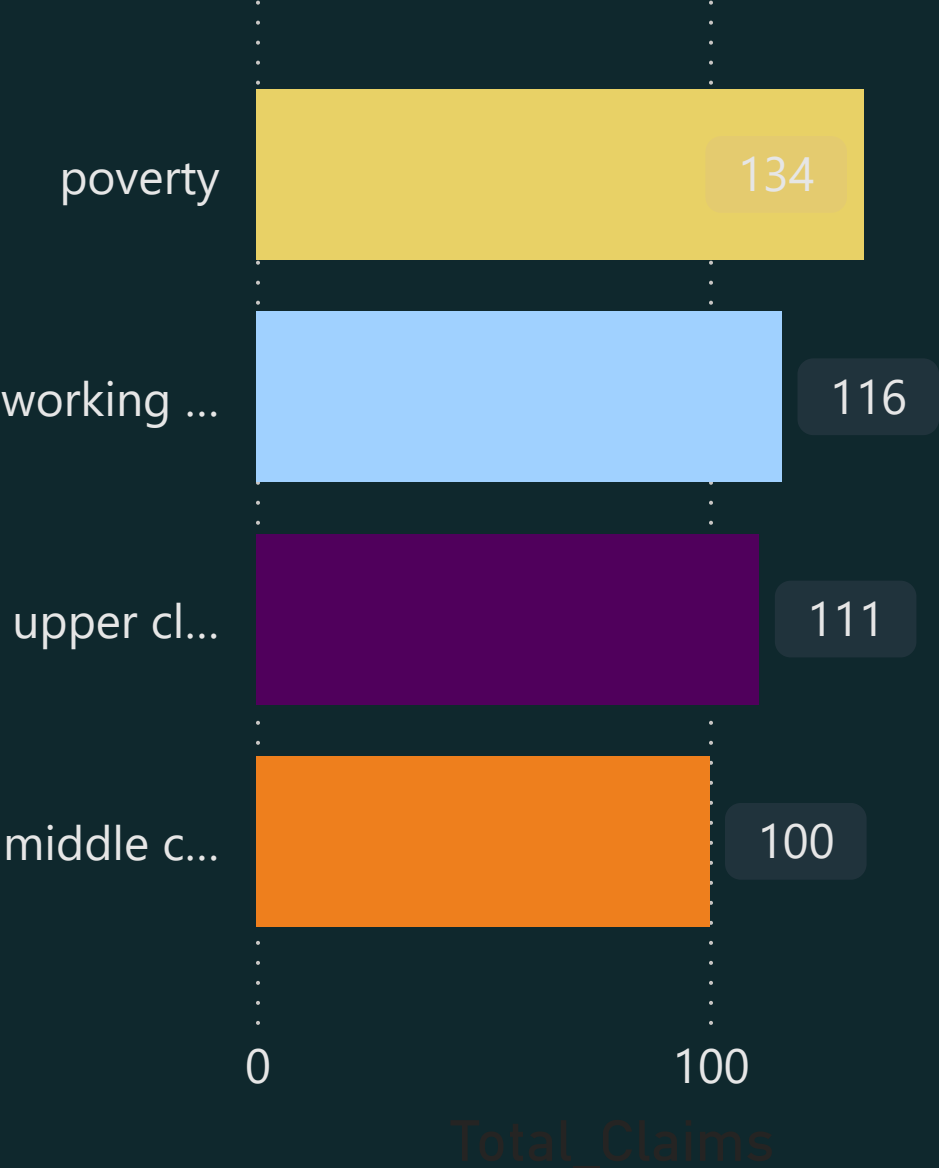
213 (46.2%)

Gender ● female ● male

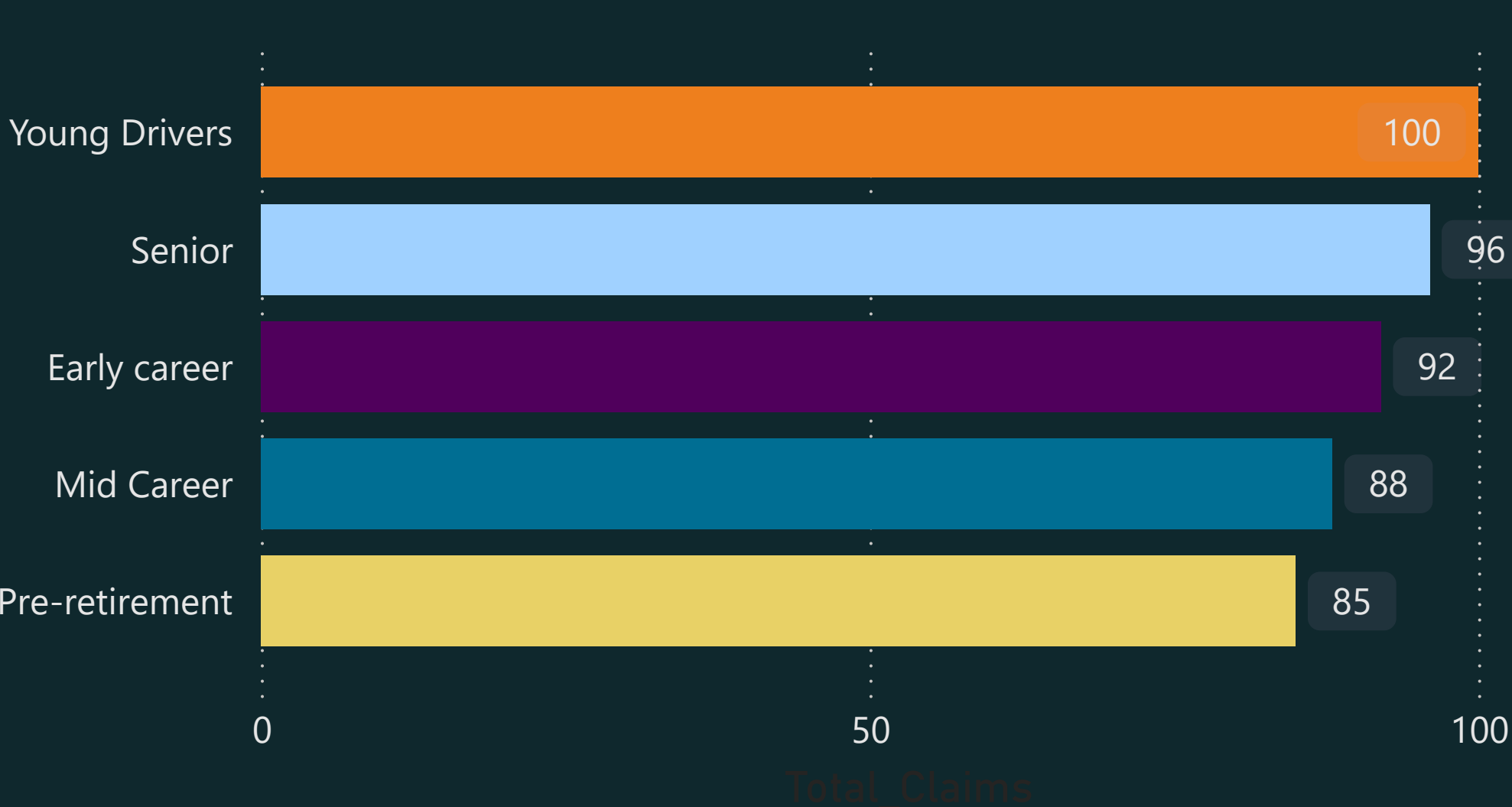
Total_Claims by Education



Total_Claims by Income



Total_Claims by Age_groups



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High_Risk_Driver %

22.20%

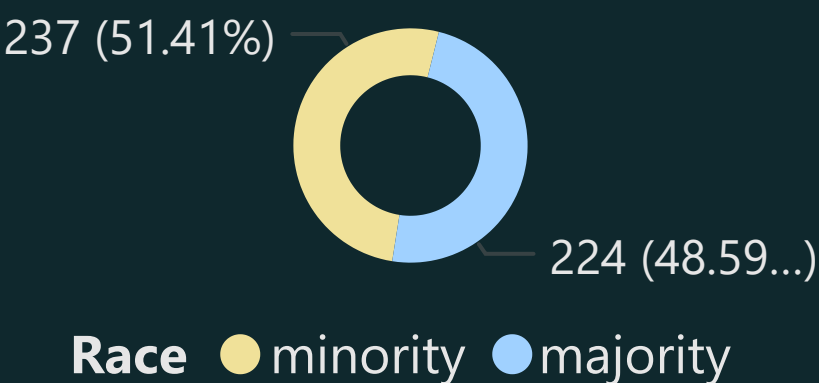
Moderate_Risk_driv...

33.80%

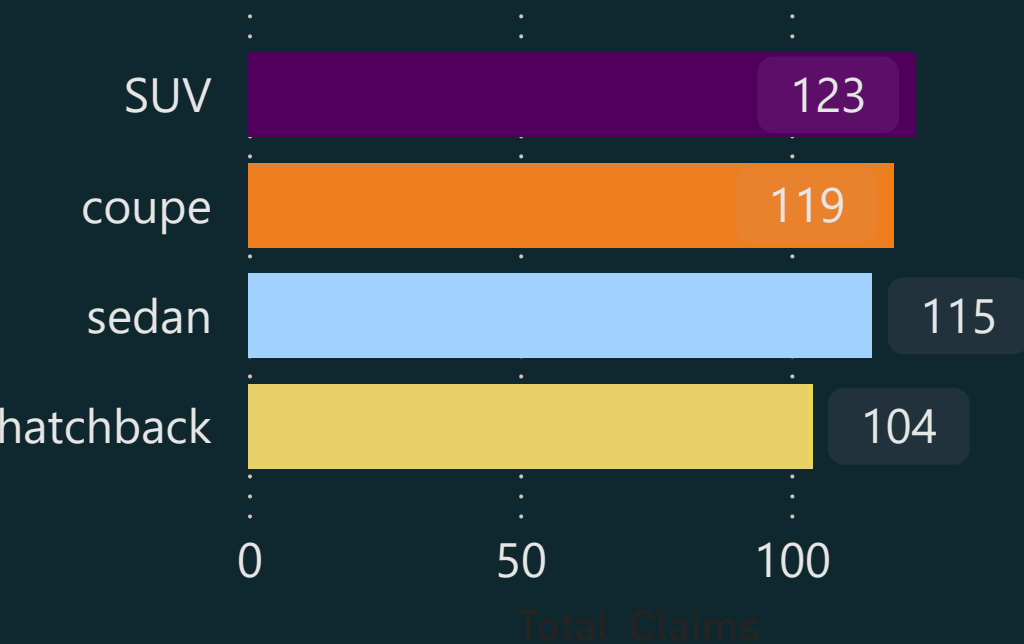
Low_risk...

44.00%

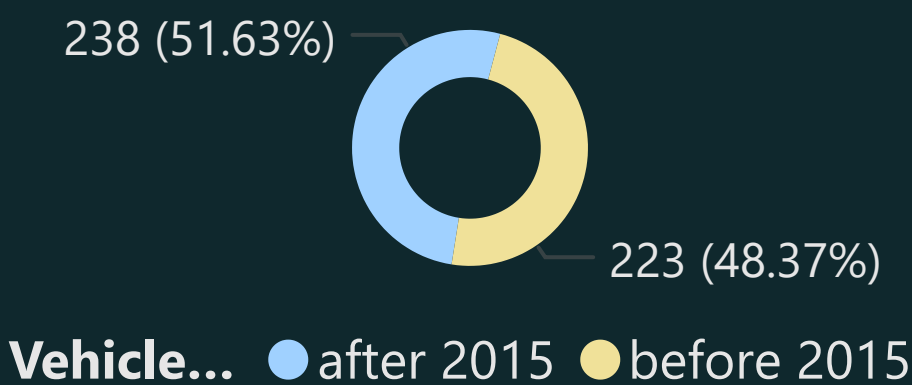
Total_Claims by Race



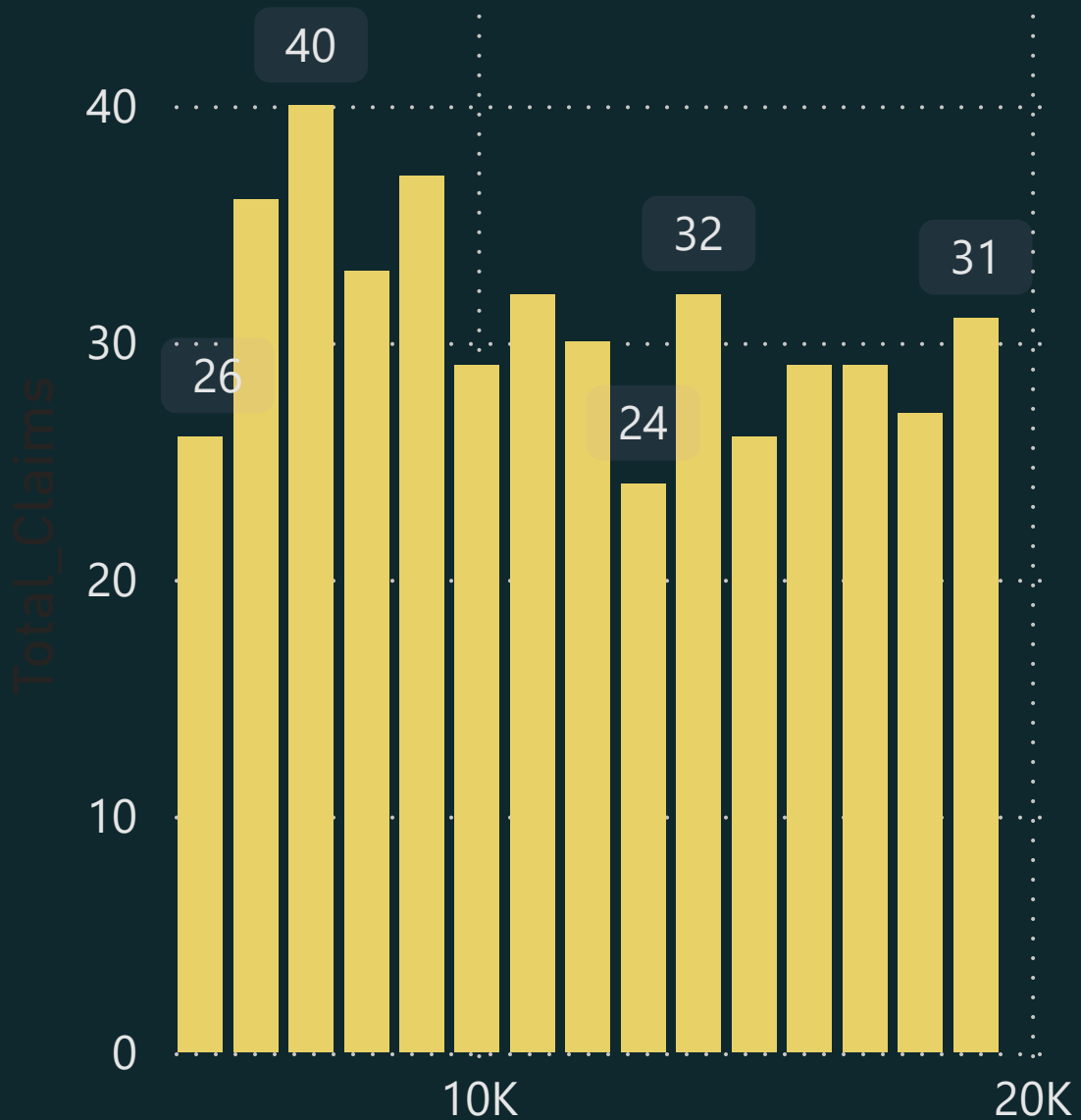
Total_Claims by Vehicle Type



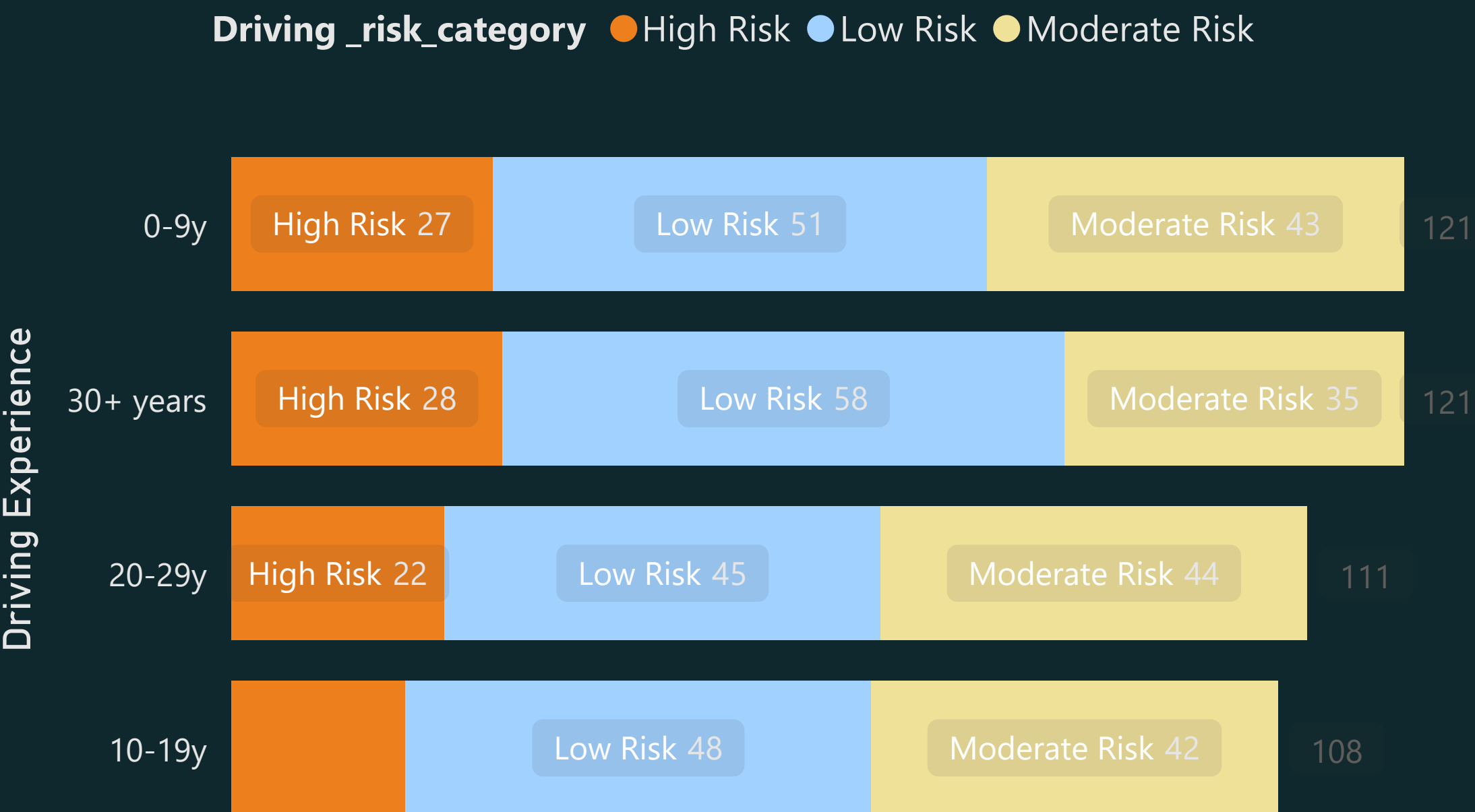
Total_Claims by Vehicle Year



Total_Claims by Annual Mile...



Total_Claims by Driving Behaviour



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Income Group

All

Gender

All

Age Group

All

Summary

Risk details

Drill Through

ID	Age	Claims Outcome	Education	Gender	Income	Race	Driving Experience	Vehicle Type	Vehicle Year	risk_score	Driving_risk_category	Past Accidents
100005	65+	yes	diploma	female	working class	majority	30+ years	coupe	after 2015	16	High Risk	
100007	40-55	no	high school	female	upper class	majority	30+ years	hatchback	before 2015	13	Moderate Risk	
100010	65+	no	none	male	poverty	majority	30+ years	SUV	after 2015	18	High Risk	
100012	40-55	yes	diploma	male	poverty	majority	30+ years	sedan	before 2015	9	Low Risk	
100016	26-39	yes	high school	male	middle class	majority	30+ years	sedan	before 2015	19	High Risk	
100018	65+	no	none	male	upper class	minority	30+ years	SUV	before 2015	10	Moderate Risk	
100023	56-64	yes	none	female	poverty	minority	30+ years	SUV	before 2015	10	Moderate Risk	
100031	40-55	no	none	female	poverty	minority	30+ years	SUV	after 2015	9	Low Risk	
100032	56-64	yes	university	female	middle class	minority	30+ years	hatchback	before 2015	13	Moderate Risk	
100033	56-64	no	none	female	middle class	minority	30+ years	coupe	before 2015	10	Moderate Risk	
100037	40-55	yes	university	male	upper class	minority	30+ years	hatchback	before 2015	6	Low Risk	
100038	65+	yes	university	female	working class	majority	30+ years	coupe	after 2015	8	Low Risk	
100039	16-25	no	none	male	working class	majority	30+ years	sedan	after 2015	13	Moderate Risk	
100042	16-25	yes	none	male	upper class	minority	30+ years	hatchback	before 2015	3	Low Risk	
100043	56-64	yes	none	male	poverty	minority	30+ years	hatchback	after 2015	13	Moderate Risk	
100044	26-39	no	diploma	male	poverty	minority	30+ years	coupe	before 2015	8	Low Risk	
100052	56-64	yes	none	female	middle class	majority	30+ years	SUV	after 2015	21	High Risk	
100054	65+	no	none	male	poverty	majority	30+ years	SUV	before 2015	14	Moderate Risk	