

Addis Ababa Road Safety Insights (2017–2020).

12K

Total Accidents

158

Fatal Accidents

6644

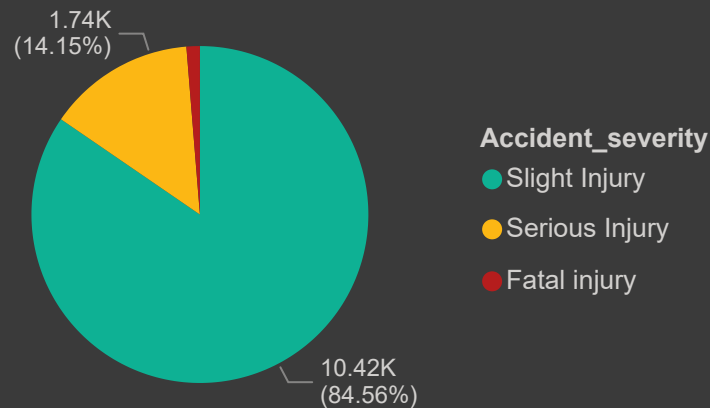
Young Drivers Accidents

Time of Accident

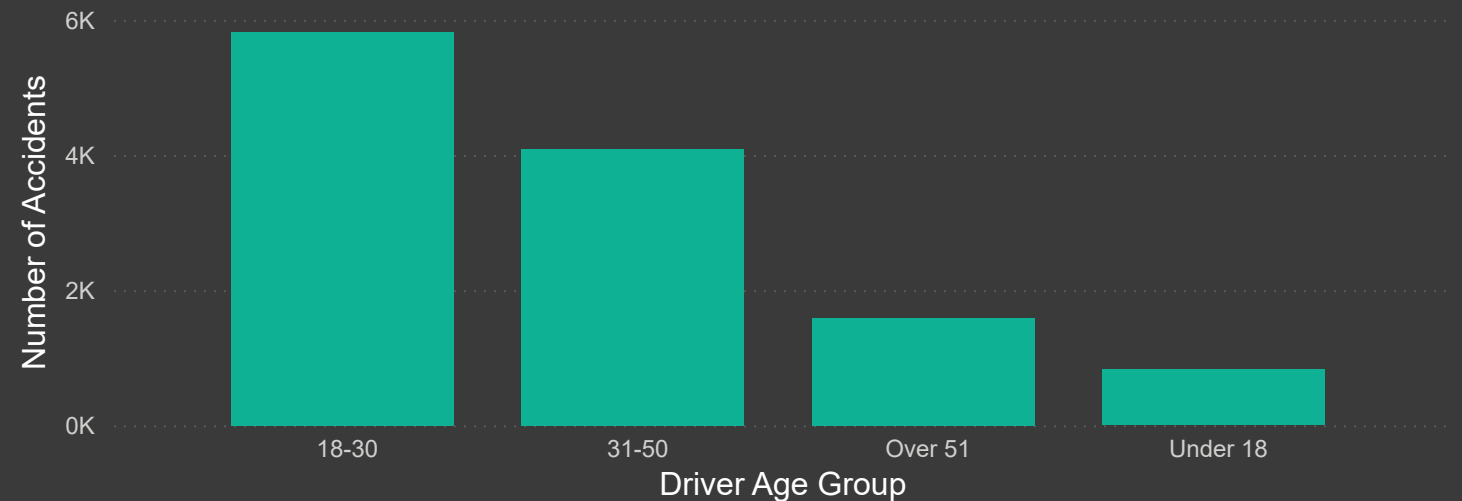
All



Accident Severity Breakdown

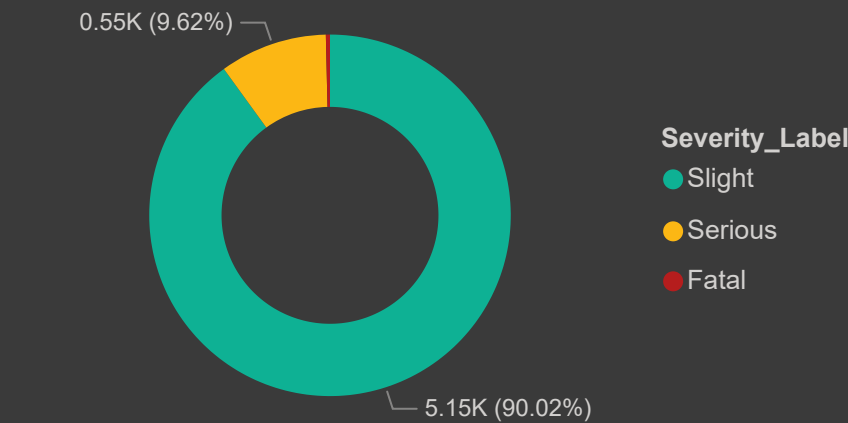


Number of Accidents by Driver Age Group

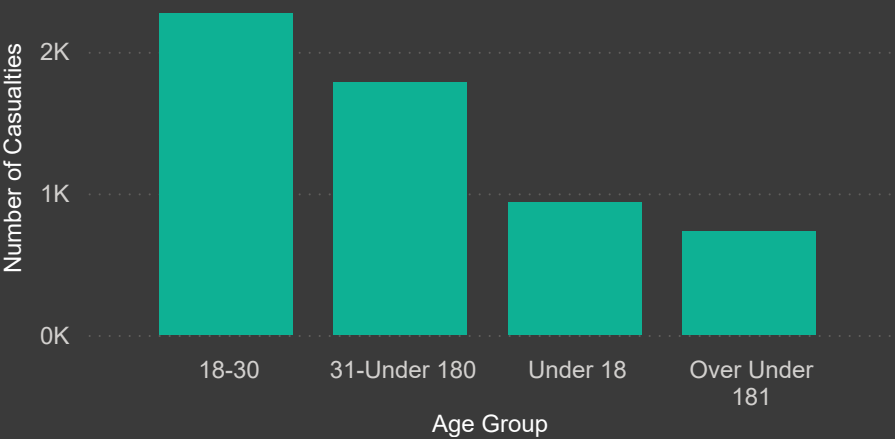


Casualty Insights (2017-2020) :

Casualty Severity Breakdown



Number of Casualties by Age Group



Total Casualties

8884

Fatalities

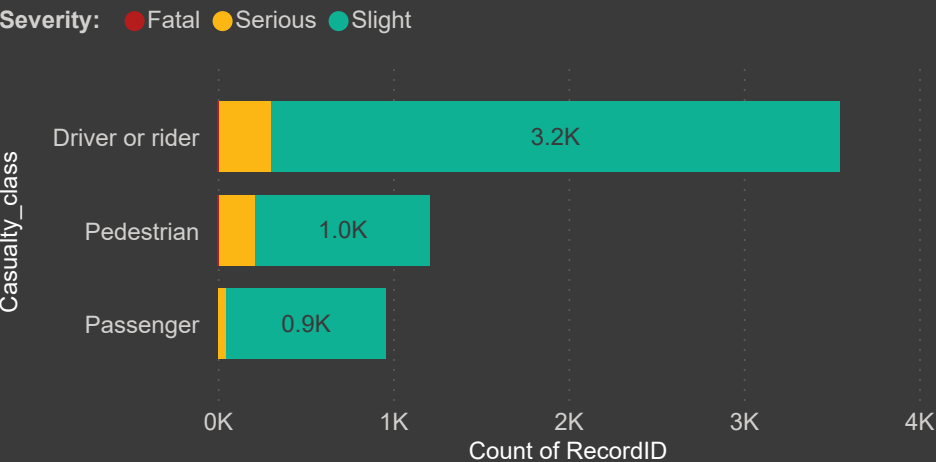
21

Children

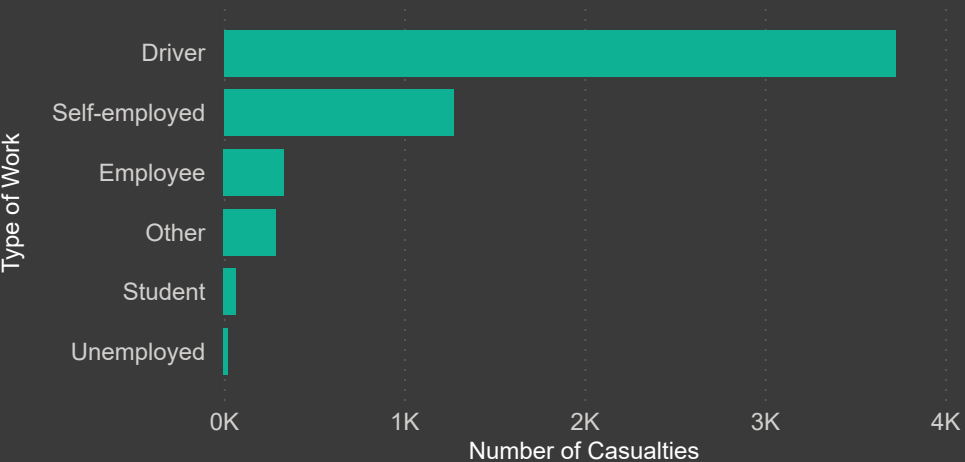
937

Gender
☐ Female
☐ Male

Casualty Type by Severity

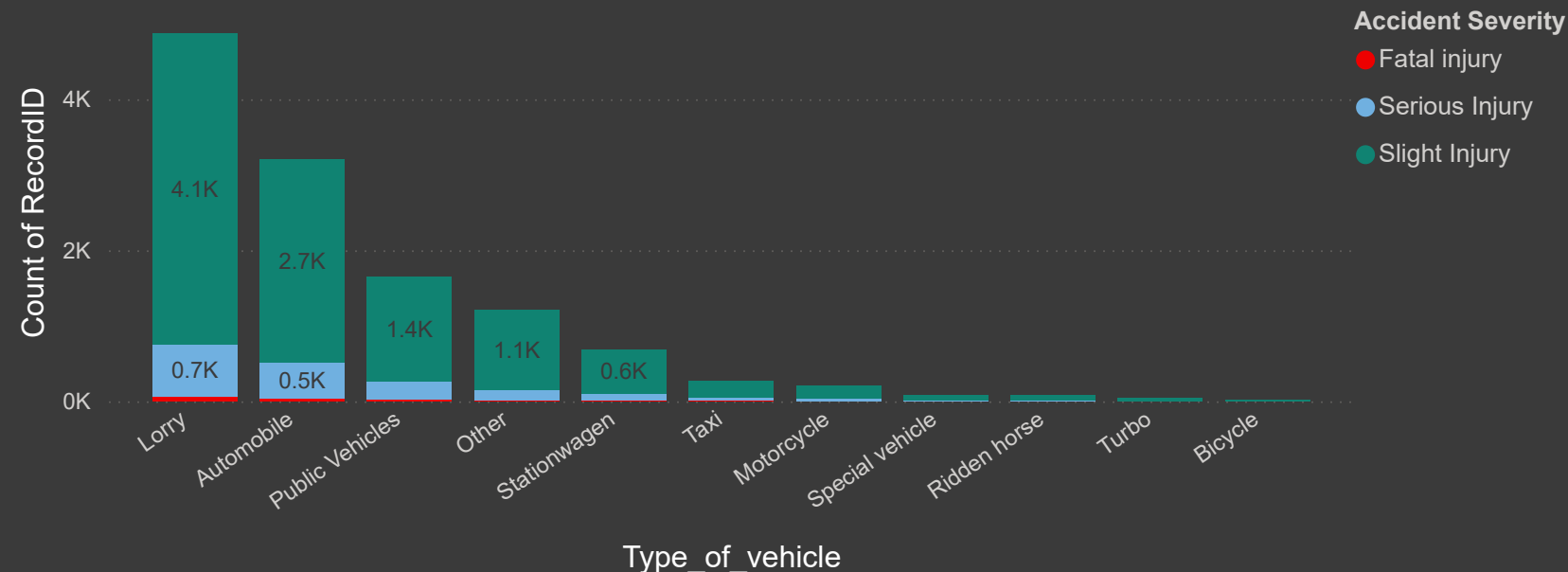


Casualties by Type of Work



Vehicle & Cause Analysis

Accident Severity by Vehicle Type



Road Surface Conditions

All

Light Conditions

All

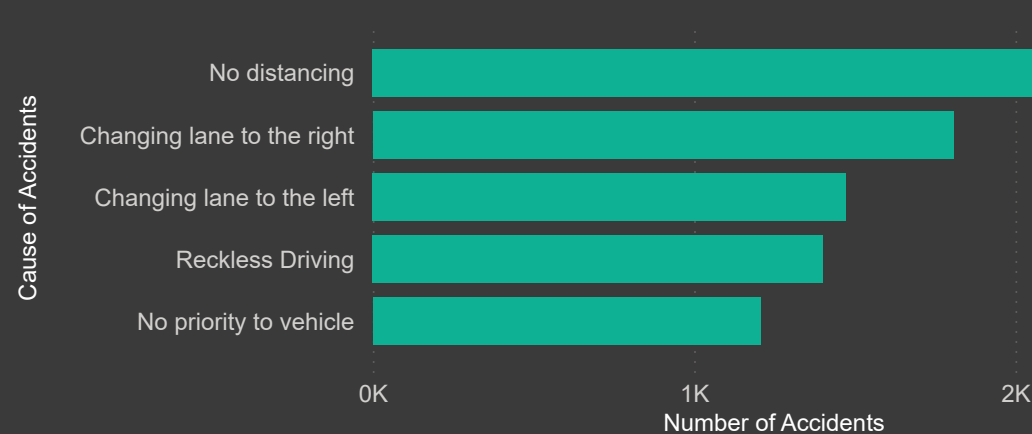
Defect of Vehicle

All

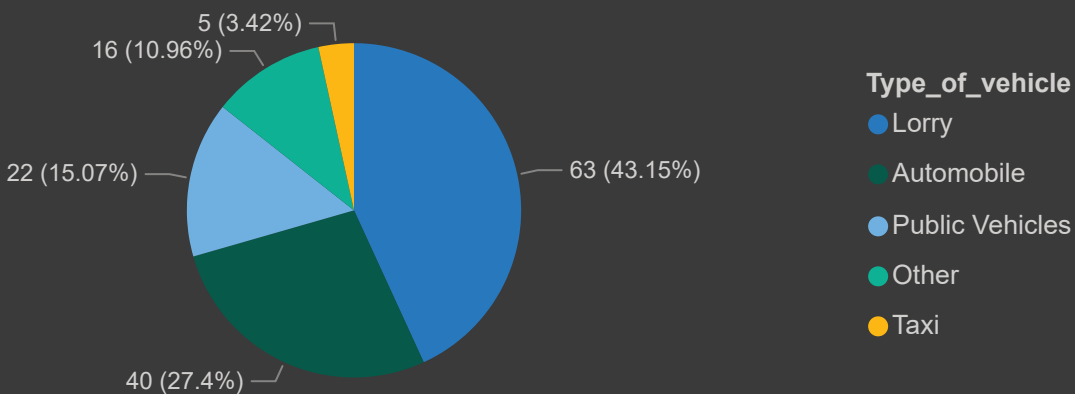
Weather Conditions

All

Top Causes of Accidents



Fatal Accidents by Vehicle Type



Executive Summary

Key Insights:

- ◆ Drivers aged 18–30 are involved in over 50% of total accidents.
- ◆ Lorries are the leading vehicle type in both total and fatal accidents.
- ◆ Slight injuries dominate both accidents and casualties (over 84%).
- ◆ Drivers/riders are the most vulnerable work group.
- ◆ Children accounted for over 10% of total casualties.

Recommendations Section:

- ◆ Conduct awareness programs for young drivers on safe driving habits.
- ◆ Enforce strict safety regulations for lorry drivers.
- ◆ Improve lane-discipline training and road signage.
- ◆ Implement school zone protections to reduce child casualties.
- ◆ Introduce periodic health/safety checks for commercial drivers.

Key Summary Statistics

Metric	Value
Children Involved	937
Fatal Accidents	158
Fatalities	21
Total Accidents	12,000
Total Casualties	8,884
Young Driver Accidents	6,644