

Road accidents in Luxembourg

March 2022

Marie-Jo Airoldi

STATEC

Source of the data and definitions

- Police reports
- Injury accidents on public roads and parkings open for circulation
- Fatal accident: at least one victim died at the place of accident or within 30 days .
- Serious accident: at least one victim hospitalised for at least 24 hours.
- **Minor accident**: at least one victim with benign lesion requiring only outpatient treatment.

Data



Accident location and circumstances

- Day, hour and place of accident
- Density of the road circulation
- Meteo conditions and visibility
- Pavement type and pavement condition
- Maximum speed allowed
- Presence of obstacles, Tunnel, Bridge, Construction site, Turn
- Presence of private land entrances, parking, gas station
- Crossing
- Type of accident and circumstances

Vehicules

- Type of vehicle or pedestrian
- Cylinder capacities, PS and brand of the vehicle
- Date of first immatriculation
- Accident contact point of the vehicule
- Obstacles or fixed objects hit
- Technical mistrust of the vehicle

Road users

- Age, sexe and major driver injury
- Wearing a seat belt/helmet for 2 wheelers
- 2 wheelers in a group
- Maneuver of the driver or pedestrian
- Person-related mistrust or distraction
- Reason of the travel and distance from primary place of residence
- Alcohol or drugs
- Distracted by electronic equipment
- Presumed infractions

Passengers

- Age, sexe and major injury of the passenger
- Seating place in the vehicule
- Wearing a seat belt
- Wearing a safety helmet for 2 wheels

Why are we collecting data on road accidents

- Make up statistics on road injury accidents in Luxembourg
- Feeding the European CARE database
- Publish annual data (tables)
- Short publications on special topics « Regards »
- Long term publications

Other links

- <u>Accidentologie routière et Bilan Secteurs Portail TRANSPORTS -</u> <u>Luxembourg (public.lu)</u>
- About the European Road Safety Observatory (europa.eu)
- Home | ITF (itf-oecd.org)

STATEC

Institut national de la statistique et des études économiques



13, rue Erasme L-1468 Luxembourg

(+352) 247-84219



Ľ

info@statec.etat.lu

Marie-Jo Airoldi <u>Marie-jo.Airoldi@statec.etat.lu</u> Guillaume Osier <u>Guillaume.Osier@statec.etat.lu</u>

statistiques.public.lu







