Annex 1: Source (mandatory acknowledgement)

Source: Directorate-General Statistics – Statistics Belgium

Source: Statbel

Annex 2. – Definitions used

Accident: an accident between two or more road users is considered as one accident. Only accidents on public roads and claiming casualties are included in these statistics. Are therefore excluded: collisions and accidents on private property or at sports events. Accidents with material damage only are no longer included since 1973.

Nature of accident: the nature of the accident refers to the first collision (e.g. a car first hits another car and then a tree: this is a collision between two road users).

Death 30 days: any person who died on the spot or within 30 days after the accident.

Serious casualty: any person injured in a road accident whose condition requires hospitalisation of more than 24 hours.

Light casualty: any person injured in a road accident who is not classified under fatal or serious casualty.

Weekend accident: accidents occurring between Friday 10 pm and Monday 5.59 am.

Automotive segment: An automotive segment is a category of car that positions each model in the car market. These models are usually classified according to the size or purpose of the vehicle. The major car manufacturers try to present a car in almost every segment. There is no official classification, but rather usage, mainly by car manufacturers and rental companies.

Annex 3. - Quality of the figures

Since 2017, Statbel has been working on a coupling project to enrich the road accident database, meet the real needs of road safety institutions and researchers, and create new sources of information for our policy makers.

This is the **total number of Belgian vehicles involved in road accidents** during the year. These data are the result of the coupling between the Statbel road accident statistics and the Belgian vehicle fleet (DIV) of the FPS Mobility and Transport.

The Open Data file TF_VEHICLES_ACCIDENTS contains some useful information on the vehicle (car category by automotive segment, engine capacity, fuel type, age of the vehicle, type of owner, etc.) as well as the location in space and time of the accident (always avoiding indirect identification of casualties). The file also contains, among other things, information on the type of collision, the weather, the road conditions and the type of road.

At Statbel, we have chosen to break down the figures by automotive segment. This is not quite an official classification, but it allows us to categorise each brand, model and size of vehicle into a segment of the car market. This classification allows us to have a coherent and consistent framework, firstly, for the car market and the car manufacturers and secondly, to give us the possibility to make analyses for statistical purposes.