

Описание БД Accident

База данных хранит в себе сведения о ДТП, произошедших во Франции с 2005 г. по 2016г.

БД состоит из следующих таблиц:

characteristics_new

id: primary key

acc_number: Accident ID

day: Day of the accident

month : Month of the accident

year: Year of the accident

hour: Time of the accident in hour and minutes (hhmm)

light_cond: Lighting : lighting conditions in which the accident occurred

- 1 - Full day
- 2 - Twilight or dawn
- 3 - Night without public lighting
- 4 - Night with public lighting not lit
- 5 - Night with public lighting on

department: Departmeent : INSEE Code (National Institute of Statistics and Economic Studies) of the departmeent followed by a 0 (201 Corse-du-Sud - 202 Haute-Corse)

atm_cond: Atmospheric conditions:

- 1 - Normal
- 2 - Light rain
- 3 - Heavy rain
- 4 - Snow - hail
- 5 - Fog - smoke
- 6 - Strong wind - storm
- 7 - Dazzling weather
- 8 - Cloudy weather
- 9 – Other

places_new

id: primary key

acc_number: Accident ID

road_cat: Category of road:

- 1 - Highway
- 2 - National Road
- 3 - Departmental Road
- 4 - Communal Way
- 5 - Off public network
- 6 - Parking lot open to public traffic

- 9 - other
- traffic_type:** Traffic regime:
- 1 - One way
 - 2 - Bidirectional
 - 3 - Separated carriageways
 - 4 - With variable assignment channels
- number_lines:** Total number of traffic lanes
- surface_cond:** surface condition
- 1 - normal
 - 2 - wet
 - 3 - puddles
 - 4 - flooded
 - 5 - snow
 - 6 - mud
 - 7 - icy
 - 8 - fat - oil
 - 9 - other
- infra:** Development - Infrastructure:
- 1 - Underground - tunnel
 - 2 - Bridge - autopont
 - 3 - Exchanger or connection brace
 - 4 - Railway
 - 5 - Carrefour arranged
 - 6 - Pedestrian area
 - 7 - Toll zone
- situation:** Situation of the accident:
- 1 - On the road
 - 2 - On emergency stop band
 - 3 - On the verge
 - 4 - On the sidewalk
 - 5 - On bike path

users_new

id: primary key

acc_number: Accident identifier.

user_cat: User category:

- 1 - Driver
- 2 - Passenger
- 3 - Pedestrian
- 4 - Pedestrian in rollerblade or scooter

severity: Severity of the accident: The injured users are classified into three categories of victims plus the uninjured

- 1 - Unscathed

- 2 - Killed
- 3 - Hospitalized wounded
- 4 - Light injury

sex: Sex of the user

- 1 - Male
- 2 - Female

year_birth: Year of birth of the user

secu: on 2 characters: the first concerns the existence of a safety equipment

- 1 - Belt
- 2 - Helmet
- 3 - Children's device
- 4 - Reflective equipment
- 9 - Other

the second is the use of Safety Equipment

- 1 - Yes
- 2 - No
- 3 - Not determinable

vehicles_new

id: primary key

acc_number: Accident ID

cat: Category of vehicle:

- 01 - Bicycle
- 02 - Moped <50cm³
- 03 - Cart (Quadricycle with bodied motor) (formerly "cart or motor tricycle")
- 04 - Not used since 2006 (registered scooter)
- 05 - Not used since 2006 (motorcycle)
- 06 - Not used since 2006 (side-car)
- 07 - VL only
- 08 - Not used category (VL + caravan)
- 09 - Not used category (VL + trailer)
- 10 - VU only 1,5T <= GVW <= 3,5T with or without trailer (formerly VU only 1,5T <= GVW <= 3,5T)
- 11 - Most used since 2006 (VU (10) + caravan)
- 12 - Most used since 2006 (VU (10) + trailer)
- 13 - PL only 3,5T