

Data record description

Accident Atlas | map application of the statistical offices of the Federation and the Länder

Column name	Content	
ID	Serial number	
ULAND	Land 01 = Schleswig-Holstein 02 = Hamburg 03 = Niedersachsen 04 = Bremen 05 = Nordrhein-Westfalen (data as from 2019) 06 = Hessen 07 = Rheinland-Pfalz (data as from 2017) 08 = Baden-Württemberg 09 = Bayern 10 = Saarland (data as from 2017) 11 = Berlin (data as from 2018) 12 = Brandenburg (data as from 2017) 13 = Mecklenburg-Vorpommern (data as from 2020) 14 = Sachsen 15 = Sachsen-Anhalt 16 = Thüringen (data as from 2019)	
UREGBEZ	Administrative region	form the official Municipality Code. For coding see: https://www.destatis.de/DE/ZahlenFakten/LaenderRegionen/Regionales/Gemeindeverzeichnis/Administrativ/Archiv/GVAuszugQ/AuszugGV3QAktuell.html
UKREIS	Administrative district	
UGEMEINDE	Municipality	
UJAHR	Year of accident	
UMONAT	Month of accident	
USTUNDE	Hour of accident	
UWOCHENTAG	Day of the week 1 = sunday 2 = monday 3 = tuesday 4 = wednesday 5 = thursday 6 = friday 7 = saturday	
UKATEGORIE	Road traffic accidents involving personal injury 1 = Accident with persons killed 2 = Accident with seriously injured 3 = Accident with slightly injured	
UART	Kind of accident 1 = Collision with another vehicle which starts, stops or is stationary 2 = Collision with another vehicle moving ahead or waiting 3 = Collision with another vehicle moving laterally in the same direction 4 = Collision with another oncoming vehicle 5 = Collision with another vehicle which turns into or crosses a road 6 = Collision between vehicle and pedestrian 7 = Collision with an obstacle in the carriageway 8 = Leaving the carriageway to the right 9 = Leaving the carriageway to the left 0 = Accident of another kind	Definitions and methodological explanations are given at https://www.destatis.de/EN/Themes/Society-Environment/Traffic-Accidents/Methods/basic-concept-traffic-accident.pdf?__blob=publicationFile
UTYP1	Type of accident 1 = Driving accident 2 = Accident caused by turning off the road 3 = Accident caused by turning into a road or by crossing it 4 = Accident caused by crossing the road	

	5 = Accident involving stationary 6 = Accident between vehicles moving along in carriageway 7 = Other accident	
ULICHTVERH	Light conditions: 0 = daylight 1 = twilight 2 = darkness	
IstRad	Accident with bicycle 0 = Accident without any bicycle involved 1 = accident in which at least one bicycle was involved	
IstPKW	Accident with passenger car 0 = Accident without any passenger car involved 1 = accident in which at least one passenger car was involved	
IstFuss	Accident with pedestrian: 0 = Accident without any pedestrian involved 1 = accident in which at least one pedestrian was involved	
IstKrad	Accident with motorcycle: 0 = Accident without any passenger car involved 1 = accident in which at least one passenger car was involved	
IstGkfz	Accident with goods road vehicle: accident in which at least one delivery van or motor lorry with a total weight of more than 3.5 tonnes, a motor lorry with a container for dangerous goods on the loading area or with a special body, a semi-trailer truck or other tractor was involved (for 2016 and 2017, this category is included under “accident with other”) 0 = Accident without any goods road vehicle involved 1 = accident in which at least one goods road vehicle was involved	
IstSonstige	Accident with other: accident in which at least one means of transport not mentioned above was involved, e.g. a truck, a bus or a tram 0 = Accident without any means of transport not mentioned above involved 1 = accident in which at least one means of transport not mentioned above was involved	
USTRZUSTAND/ istStrasse	road surface conditions: 0 = dry 1 = wet/damp/slippy 2 = slippery (winter)	
LINREFX	X-Coordinate (EPSG:25832)	Coordinates of the place of accident in the road section (UTM coordinates of the reference system ETRS89, zone 32N)
LINREFY	Y-Coordinate (EPSG:25832)	
XGCSWGS84	X-Coordinate	The geo-coordinates XGCSWGS84 and YGCSWGS84 of the place of accident in the road section (geographic coordinate in decimal degree format of the reference system WGS84).
YGCSWGS84	Y-Coordinate	
PLST	Plausibility check level: 1: Successful location check according to regular proceedings 2: Successful location check according to advanced proceedings for accidents involving bicycles	

List of Municipalities: https://www.destatis.de/EN/Themes/Countries-Regions/Regional-Statistics/_node.html

Methods: https://www.destatis.de/EN/Themes/Society-Environment/Traffic-Accidents/_node.html