



REGISTERED ROAD VEHICLES AND ROAD TRAFFIC ACCIDENTS, 2023

Increase in the number of registered and first-time registered road vehicles in the Republic of Croatia

The number of registered road vehicles amounted to 2 554 524 in 2023, which was 4.0% more than in 2022. The number of registered passenger cars amounted to 1 910 131 in 2023, which was an increase of 3.8% compared to 2022.

The number of first registrations of road vehicles amounted to 190 063, which was 28.6% more than in 2022. The number of first registrations increased for motorcycles (by 42.3%), lorries (by 36.6%), road tractors (by 29.3%), passenger cars (by 29.2%), trailers (by 15.6%), special purpose vehicles (by 13.1%), mopeds (by 10.6%), agricultural tractors (by 10.5%) and semi-trailers (by 8.3%), while it decreased for buses, by 2.0%.

The number of first registrations of passenger cars amounted to 137 557 in 2023, which was 29.2% more than in 2022.

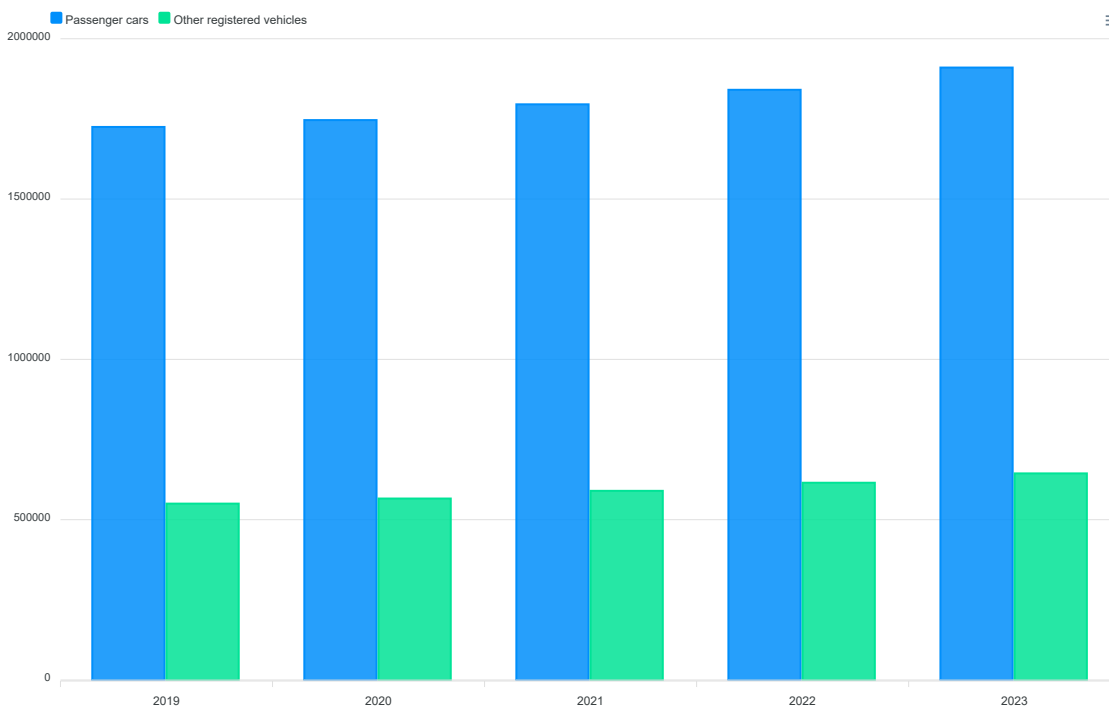
Increase in casualties in road traffic accidents in the Republic of Croatia

In 2023, there were 10 633 road traffic accidents with casualties in the Republic of Croatia, which was 6.3% more than in 2022.

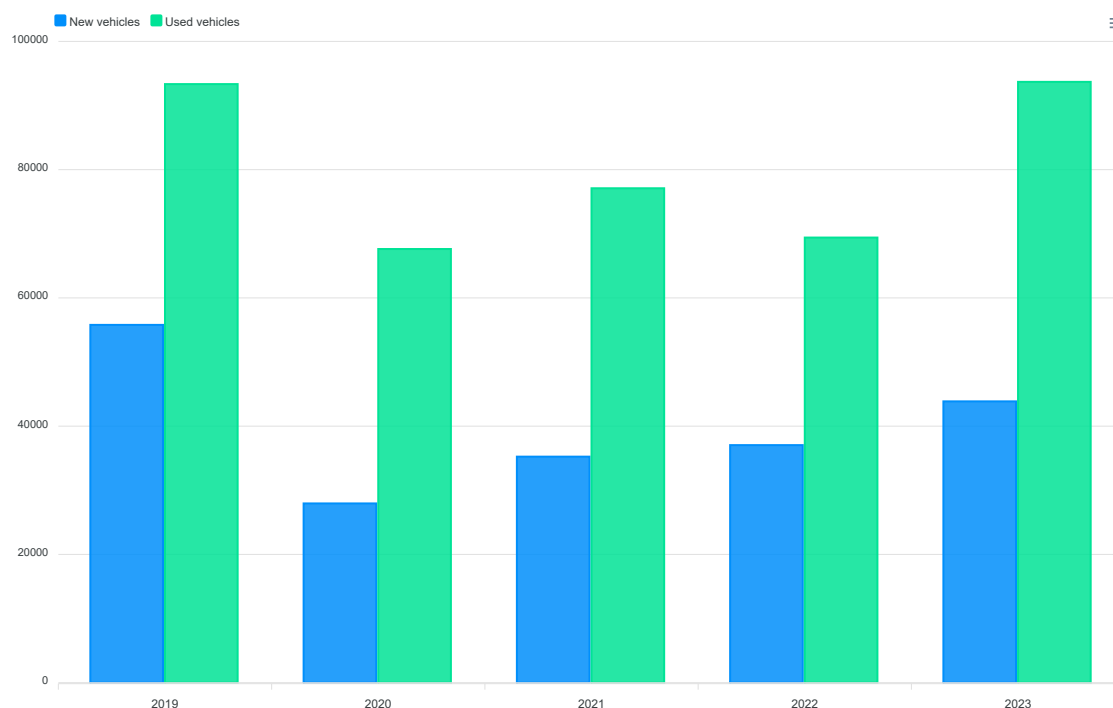
A total of 274 persons were killed in road traffic accidents in 2023, which was 0.4% less than in 2022.

The number of injured persons amounted to 14 204, which was 6.6% more than in 2022.

G-1 REGISTERED ROAD VEHICLES, 2019 - 2023



G-2 FIRST REGISTRATION OF PASSENGER CARS, 2019 - 2023



1 REGISTERED ROAD VEHICLES, SITUATION AS ON 31 DECEMBER 2023

	Total		Natural persons		Legal entities	
	All	First registration	All	First registration	All	First registration
Mopeds	73 255	3 159	67 102	2 079	6 153	1 080
Motorcycles	101 515	12 003	94 255	10 096	7 260	1 907
Passenger cars	1 910 131	137 557	1 671 946	83 385	238 185	54 172
Buses	5 799	634	71	3	5 728	631
Lorries	221 006	19 455	65 448	3 434	155 558	16 021
Road tractors	16 504	2 561	152	4	16 352	2 557
Special purpose vehicles	17 918	1 624	3 895	248	14 023	1 376
Agricultural tractors	148 080	7 483	122 923	3 982	25 157	3 501
Trailers	42 129	3 617	22 102	1 551	20 027	2 066
Semi-trailers	18 187	1 970	846	17	17 341	1 953

Source: Ministry of the Interior

2 ROAD TRAFFIC ACCIDENTS, 2023

	2022	2023	Indices 2023 2022
Road traffic accidents with casualties, number	10 005	10 633	106,3
Persons killed, number	275	274	99,6
Persons injured, number	13 329	14 204	106,6

Source: Ministry of the Interior

NOTES ON METHODOLOGY

Sources and methods of data collection

Data on registered motor vehicles and trailers and road traffic accidents are supplied by the Ministry of the Interior of the Republic of Croatia.

Coverage

Data on vehicles registered for the first time include brand new vehicles as well as second-hand vehicles registered in the Republic of Croatia.

Data on killed and injured persons in traffic accidents cover all participants of traffic accidents on the territory of the Republic of Croatia, irrespective of their citizenship. A person killed in a traffic accident is any person killed on the spot or died on the territory of the Republic of Croatia within 30 days from effects of a traffic accident, irrespective of citizenship.

Definitions

Motor vehicle is a vehicle that drives by using its own means of propulsion, except for vehicles on rails.

Moped is a two, three or four-wheeled road vehicle, which is fitted with an engine having a cylinder capacity of less than 50 cc and a maximum authorised speed of not more than 50 km/hour.

Motorcycle is a two-wheeled road motor vehicle with or without a side-car, including a motor scooter, or a three or four-wheeled motor vehicle not exceeding 400 kg.

Passenger car is a road motor vehicle intended for the carriage of passengers, which has, except a seat for the driver, a maximum of eight seats.

Bus is a road motor vehicle intended for carriage of passengers, which has, except a seat for the driver, more than eight seats.

Lorry is a rigid road motor vehicle designed, exclusively or primarily, to carry goods.

Road tractor is a road motor vehicle designed, exclusively or primarily, to haul other road vehicles which are not power-driven (mainly semi-trailers).

Special purpose vehicle is a road motor vehicle designed for purposes other than the carriage of passengers or goods.

Agricultural tractor is a motor vehicle designed for hauling, pushing and carrying exchangeable tools or for running these tools or for hauling trailers.

Trailer is a goods road vehicle designed in such a way that its total loaded weight rests on the road with its axles.

Semi-trailer is a goods road vehicle with no front axle, designed in such a way that a part of the vehicle and substantial part of its loaded weight rests on the road tractor.

Abbreviations

cc cubic centimetre
kg kilogram
km kilometre

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