



FIRST RELEASE



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YEAR XIII

SARAJEVO, 07/03/2023

NUMBER 1

TRANSPORT

Registered road motor vehicles for 2022 year¹

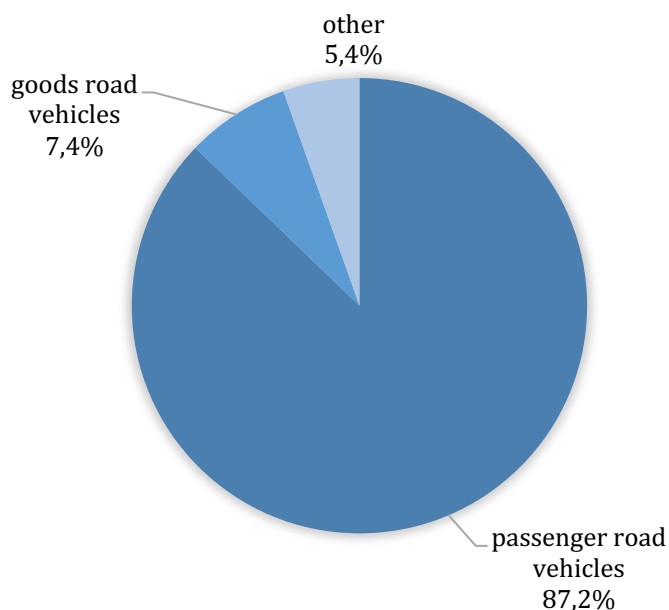
In 2022 in Bosnia and Herzegovina total number of registered road motor vehicles was 1 184 763 which is 2.9% more than 2021 year.

In total number of registered road motor vehicles in 2022 passenger road motor vehicles had share of 87.2 %, cargo vehicles 7.4 %, and all other categories 5.4%.

From total number of registered road motor vehicles in 2022 year 5.8% are first time registered road motor vehicles.

According by type of motor energy, 75.8% passenger cars use diesel, 20.4% petrol and 3.8% alternative fuel.

G. 1. Registered road motor vehicle for 2022 year



¹ Data source: Agency for Identification Documents Registers and data Exchange of Bosnia and Herzegovina

TOTAL	1 184 763
From total first time registered road motor vehicles	69 017
1. MOPEDS	7 122
2. MOTORCYCLES	15 531
By size of engine	
Engine of 125cc or less	2 329
Engine exceeding 125cc	13 164
Unallocated	38
3. PASSENGER CARS	1 006 142
By age	
< = 2 years	13 623
2 > = 5 years	28 448
5 > = 10 years	98 331
10 > = 20 years	514 080
> 20 years	351 660
By type of motor energy and engine size	
Petrol	205 251
up to 1399cc	135 493
1400cc- 1999cc	63 280
2000cc and more	6 478
Diesel	762 584
up to 1399cc	28 976
1400cc- 1999cc	641 646
2000cc and more	91 962
Alternative energy	38 307
Electricity energy	138
Petrol-LPG	35 829
Petrol-electricity	1 604
Biodiesel	160
Diesel-electricity	444
Other	132
The eco characteristics of passenger cars	
Conventionally	76 250
Euro 1	18 408
Euro 2	50 314
Euro 3	274 390
Euro 4	278 947
Euro 5	198 471
Euro 6	92 439
Enhanced Environmental friendly vehicles	85
Other	16 838

4. MOTOR-COACH, MINI-COACH. BUS OR MINI-BUS		4 198
By age		
< = 2 years		62
2 > = 5 years		152
5 > = 10 years		422
10> =20 years		2 516
>20 years		1 046
Motor coaches		1 355
Buses		1 682
Mini – buses/ mini coaches		1 161
By type of motor energy		
Petrol		0
Diesel		3 993
Alternative energy		205
Electricity energy		32
LPG		19
CNG		119
Petrol-electricity		8
Other		27
The eco characteristics of buses		
Conventionally		129
Euro 1		60
Euro 2		288
Euro 3		1 590
Euro 4		844
Euro 5		570
Euro 6		384
Enhanced Environmental friendly vehicles		293
Other		40

5. GOODS ROAD MOTOR VEHICLES		87 444
5.1 Light goods road vehicles (lorries up to 3,5t)		58 476
By age		
< = 2 years		2 409
2 > = 5 years		5 283
5 > = 10 years		11 528
10> =20 years		26 040
>20 years		13 216
By type of motor energy		
Petrol		2 707
Diesel		53 917
Alternative energy		1 852
Electricity energy		16
Petrol-CNG		60
Petrol-LPG		1 683
Petrol-electricity		63
Biodiesel		15
CNG		5
Other		10

5.2 Lorries (excluding light goods road vehicles)	18 478
By age	
< = 2 years	419
2 > = 5 years	507
5 > = 10 years	1 429
10> =20 years	7 330
>20 years	8 793
Lorries by permissible maximum gross weight	
3501kg-7500kg	6 631
7501kg – 12000kg	2 957
12001kg-40000kg	8 680
Over 40000kg	210
By type of motor energy	
Petrol	0
Diesel	18 437
Alternative energy	41
Electricity energy	0
Petrol-CNG	1
Petrol-LPG	1
Biodiesel	2
CNG	4
Other	33
Lorries (including LGV) by load capacity (1000t)	198
Up to 3500kg	53
3501kg – 7500kg	19
7501kg-12000kg	14
12001kg- 40000kg	106
Over 40000kg	6
5.3 Road tractors	10 490
By age	
< = 2 years	546
2 > = 5 years	657
5 > = 10 years	4 363
10> =20 years	4 516
>20 years	408
By type of motor energy	
Petrol	0
Diesel	10 400
Alternative energy	90
Electricity energy	0
Petrol-CNG	0
Petrol-LPG	0
Petrol - electricity	0
Biodiesel	0
CNG	83
Other	7

The eco characteristics of buses	
Conventionally	8 356
Euro 1	1 968
Euro 2	4 289
Euro 3	15 109
Euro 4	16 109
Euro 5	20 825
Euro 6	17 986
Enhanced Environmental friendly vehicles	1 098
Other	1 704

6. SEMI-TRAILERS	11 124
Semi-trailers by permissible maximum gross weight	
Up to 20000kg	1 863
20001kg - 30000kg	203
30001kg-40000kg	8 875
Over 40000kg	183
Semi - trailers by load capacity (1000t)	259
Do 20000kg	8
20001kg - 30000kg	4
30001kg-40000kg	240
Over 40000kg	7

7. TRAILERS	21 238
Trailers by permissible maximum gross weight	
Up to 750kg	16 752
751kg - 3500kg	2 026
3501kg-10000kg	854
Over 10000kg	1 606
Trailers by load capacity (1000t)	38
Do 750kg	9
751kg - 3500kg	3
3501kg-10000kg	3
Over 10000kg	23

8. SPECIAL PURPOSE ROAD VEHICLES	18 712
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9. OTHER	13 252
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NOTES OF METHODOLOGY

Source and methods of data collection

Agency for statistics of Bosnia and Hercegovina receives database about registered road motor vehicles from the Agency for Identification Documents Registers and data Exchange of Bosnia and Hercegovina.

DEFINITIONS

Date of first registration of motor vehicle

The date of first registration of a motor vehicle is the first-time registration of the vehicle as new in a Motor Vehicle Register, irrespective of the nationality of the register.

First time registered motor vehicles

First time registered motor vehicles include first time registrations of vehicles (date of first registration) and registrations with a new licence of vehicles that have been previously registered and thereafter retired. Registrations of imported second-hand vehicles are included in these figures

Road motor vehicle

A road vehicle fitted with an engine whence it derives its sole means of propulsion, which is normally used for carrying persons or goods or for drawing, on the road, vehicles used for the carriage of persons or goods.

Passenger road vehicle

A road vehicle designed, exclusively or primarily, to carry one or more persons.

Moped

Two, three or four-wheeled road motor vehicle which is fitted with an engine having a cylinder capacity of less than 50cc (3.05 cu.in) and a maximum authorized design speed in accordance with national regulations.

Motorcycle

Two-, three- or four-wheeled road motor vehicle not exceeding 400 kg (900 lb) of unladen weight. All such vehicles with a cylinder capacity of 50 cc or over are included, as are those under 50 cc which do not meet the definition of moped.

Passenger car

Road motor vehicle, other than a moped or a motor cycle, intended for the carriage of passengers and designed to seat no more than nine persons (including the driver).

Motor coach, mini-coach, bus or mini-bus

Passenger road motor vehicle designed to seat more than nine persons (including the driver).

Bus

Passenger road motor vehicle designed to carry more than 24 persons (including the driver), and with provision to carry seated as well as standing passengers.

Motor coach

Passenger road motor vehicle designed to seat 24 or more persons (including the driver) and constructed exclusively for the carriage of seated passengers.

Mini-bus / mini-coach

Passenger road motor vehicle designed to carry 10- 23 seated or standing persons (including the driver).

Trolleybus

Passenger road vehicle designed to seat more than nine persons (including the driver), which is connected to electric conductors and which is not rail-borne.

Goods road motor vehicle

Any single road motor vehicle designed to carry goods (e.g. a lorry), or any coupled combination of road vehicles designed to carry goods, (i.e. lorry with trailer(s), or road tractor with semi-trailer and with or without trailer).

Lorry/Truck

Rigid road motor vehicle designed, exclusively or primarily, to carry goods.

Road tractor

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

Agricultural tractors are excluded.

Agricultural tractors

Motor vehicle designed exclusively or primarily for agricultural purposes, whether or not permitted to use roads opened to public traffic.

Trailer

Goods road vehicle designed to be hauled by a road motor vehicle.

Agricultural Trailer

Trailer designed exclusively or primarily for agricultural purposes and to be hauled by an agricultural tractor, whether or not permitted to use roads opened to public traffic.

Semi-trailer

Goods road vehicle with no front axle designed in such way that part of the vehicle and a substantial part of its loaded weight rests on a road tractor.

Load capacity

Maximum weight of goods declared permissible by the competent authority of the country of registration of the vehicle.

Gross vehicle weight (Legally permissible maximum weight)

Maximum technically permissible weight (legally permissible maximum weight) is information, which is the total unladen vehicle weight and load limit.

Vehicle weight

Weight of vehicle excluding its load weight with full tank of fuel, supplies and equipment provided for the vehicle.

Carrying capacity

Carrying capacity is permissible weight of the vehicle to be loaded, according to the manufacturer's label.

Age of road vehicle

Length of time after the first registration of the road vehicle, irrespective of the registering country.

Motor energy

The principal type of motor energy used by the vehicle as certified by the competent authority of the country of registration.

Alternative fuel

A type of motor energy other than the conventional fuel

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