

# Road Transport Statistics

## Second Quarter, 2023

**Tirana, 28 July 2023:** The length of the road network in use during the second quarter of 2023, is 3,606 km referring to different categories, such as motorway, interurban or urban and local roads. Secondary interurban roads occupy about 74.2 % of the length of the road network.

The total number of road vehicles, for the second quarter of 2023, with the status of "active" and "temporarily deregistered", in the territory of the Republic of Albania until June is 828,306 vehicles.

In the category of road vehicles by type, the largest percentage of the total number of road vehicles is occupied by "Passenger cars" (80.4 %), " Mixed transport vehicles " (6.4 %) and " Motor vehicles" (5.5 %).

**Tab 1: Road vehicles by type**

Road vehicles by type	Q1-2023	Q2-2023
<b>Total</b>	<b>809,024</b>	<b>828,306</b>
Passenger cars	649,797	665,970
Mixed transport vehicles	52,079	52,614
Motor vehicles	43,711	45,218
Truck/Lorries	15,100	15,259
Buses	8,285	8,379
Special transport vehicles	8,025	8,171
Special purpose vehicles	4,353	4,420
Trailer for freight transport	1,793	1,819
Other Category	25,881	26,456

**Source:** General Directorate of Road Transport Services, calculations NSTAT

The highest number of road vehicles in the second quarter of 2023, are registered in prefecture of Tirana, accounting 34.8 % of the total road vehicles registered in country, followed by the district of Durrës by 13.4 % of the total road vehicles.

The prefectures with the lowest number of road vehicles are Gjirokastrë by 2.2 % and prefectures Kukës by 2.3 % to the total road vehicles.

**Tab 2: Road vehicles by prefectures**

Road vehicles by prefectures	Q1-2023	Q2-2023
<b>Albania</b>	<b>809,024</b>	<b>828,306</b>
Berat	33,014	33,714
Dibër	22,504	23,037
Durrës	108,058	110,922
Elbasan	56,068	57,111
Fier	75,370	76,997
Gjirokastrë	17,943	18,233
Korçë	40,601	41,338
Kukës	18,900	19,328
Lezhë	40,414	41,152
Shkodër	58,148	59,247
Tiranë	280,651	288,265
Vlorë	57,353	58,962

*Source: General Directorate of Road Transport Services, calculations INSTAT*

The "Mercedes Benz" is the brand with the highest circulation in the country in the category of passenger cars with 18.1 %, followed by the "Volkswagen" brand with 15.5 % and "Daimler Chrysler" 9.1 %.

**Tab 3: Road vehicles by brand**

Brand of road vehicles	Q1-2023	Q2-2023
<b>Total</b>	<b>809,024</b>	<b>828,306</b>
MERCEDES BENZ	146,642	149,608
VOLKSWAGEN	124,417	128,674
DAIMLER CHRYSLER	74,910	75,452
FORD	69,647	70,577
AUDI	38,157	40,191
OPEL	34,315	34,702
TOYOTA	32,090	33,240
FIAT	29,608	30,235
BMW	22,623	23,151
RENAULT	18,897	19,061
PEUGEOT	13,337	13,479
NISSAN	13,305	13,636
LAND ROVER	10,597	10,919
MITSUBISHI	9,919	9,978
HYUNDAI	9,816	10,245
CITROEN	9,578	9,727
DAYANG	9,318	9,661
VOLVO	7,568	7,938
SKODA	7,291	7,649
SMART	6,672	6,762
YAMAHA	6,505	6,675
OTHERS	113,812	116,746

*Source: General Directorate of Road Transport Services, calculations INSTAT*

For more information, please visit the website: <https://www.instat.gov.al/en/themes/industry-trade-and-services/transport-accidents-and-characteristics-of-road-vehicles/#tab3>

During the second quarter of 2023, 19,794 road vehicles were registered for the first time and until the end of June, 34,253 road vehicles were registered for the first time, of which there are 30 types of vehicles and 434 brands.

In the category of road vehicles according to the type registered for the first time, the largest percentage of the total number of road vehicles is occupied by "Cars" (83.9%) and "Motorcycles" (7.4%).

The highest number of road vehicles registered for the first time is in the district of Tirana, accounting for 42.7% of the total road vehicles registered in the country in the second quarter of 2023.

The counties with the smallest number of road vehicles registered for the first time are Gjirokastrë county with 1.2% and Kukës with 2.0% each of the total road vehicles.

**Tab 4: Road vehicles by type registered for the first time**

Period	Q2-2022	Q2-2023	Change in %
Passenger cars	13,144	16,609	26.4
Mixed transport vehicles	578	572	-1.0
Motor vehicles	1,473	1,462	-0.7
Truck/Lorries	126	174	38.1
Buses	71	101	42.3
Special transport vehicles	122	146	19.7
Special purpose vehicles	88	69	-21.6
Trailer for freight transport	40	31	-22.5
Other Category	433	630	45.5

*Source: General Directorate of Road Transport Services, calculations INSTAT*

**Tab 5: Road vehicles by prefecture registered for the first time**

Period	Q2-2022	Q2-2023	Change in %
<b>Albania</b>	<b>16,075</b>	<b>19,794</b>	<b>23.1</b>
Berat	564	678	20.2
Dibër	275	459	66.9
Durrës	2,638	3,062	16.1
Elbasan	885	1,038	17.3
Fier	1,581	1,733	9.6
Gjirokastrë	157	242	54.1
Korçë	471	600	27.4
Kukës	297	388	30.6
Lezhë	641	675	5.3
Shkodër	1,027	1,056	2.8
Tiranë	6,535	8,458	29.4
Vlorë	1,004	1,405	39.9

*Source: General Directorate of Road Transport Services, calculations INSTAT*

For more information, please visit the website: <https://www.instat.gov.al/en/themes/industry-trade-and-services/transport-accidents-and-characteristics-of-road-vehicles/#tab3>

The "Volkswagen" brand has the highest circulation in the country in the category of road vehicles registered for the first time with 21.7%, followed by the "Mercedes Benz" brand with 15.2%.

**Tab 6: Road vehicles by brand registered for the first time**

Period	Q2-2022	Q2-2023	Change in %
<b>Total</b>	<b>16,075</b>	<b>19,794</b>	<b>23.1</b>
VOLKSWAGEN	3,336	4,286	28.5
MERCEDES BENZ	2,589	3,018	16.6
AUDI	1,170	2,036	74.0
FORD	1,050	1,018	-3.0
TOYOTA	950	1,136	19.6
DAIMLER CHRYSLER	681	596	-12.5
FIAT	496	665	34.1
BMW	498	541	8.6
OPEL	492	458	-6.9
OTHERS	4,813	6,040	25.5

**Source:** General Directorate of Road Transport Services, calculations INSTAT

# Methodology

The Transport Statistics publication presents the results on the transport of goods and passengers by type, as well as the export and import of goods by mode of transport, on a monthly basis. The data are administrative. The main source of information is the Ministry of Infrastructure and Energy and General Directorate of Customs.

## Definitions

**Transport:** Movement of people and / or freights using various means of transport. Transport is carried out by rail, land, sea and air.

**Road transport:** Any movement of goods using a road vehicle on a defined road network.

**Passenger Car** - motor vehicle of road transport intended for passenger transport, in which the number of seats (including the driver) does not exceed the number 9.

**Bus** - motor vehicle of road transport intended for passenger transport with the number of seats (including driver's seat) with more than 9 seats.

**Lorry/Truck:** Rigid road motor vehicle designed, exclusively or primarily, to carry goods.

**Motorcycle-** A motor vehicle, with two, three or four wheels not exceeding 400 kg of unloaded weight.

**Trailer:** Goods road vehicle designed to be hauled by a road motor vehicle.

**Mixed transport vehicles (ATP)** - includes vehicles that have a total full load weight not exceeding 3.5 tons, or 4.5 tones when there is battery traction; are intended for the transport of people and goods with a maximum capacity of nine seats, including the driver's seat.

**Special transport vehicles (ATV)** - means of transport intended for the transport of certain goods or people under special conditions and is characterized by the equipment jointly, with special mechanisms that serve this purpose.

**Special purpose vehicles (APV)** - vehicles permanently equipped with special mechanisms and generally intended for the transport of these mechanisms; on these vehicles is allowed the transport of personnel and materials related to the operational cycle of these mechanisms, as well as the transport of people and goods related to the destination of use of these mechanisms.

**Exports:** Goods destined to a third country, placed under customs export or outward processing arrangements or re-exported following inward processing.

**Imports:** Goods arrived from a third country and are directly placed, or are left in warehouse, under customs procedure of release for free circulation, inward processing or processing under customs control.

**Nomenclature of Transport Statistics (NST 2007):** A statistical nomenclature for the goods transported by four modes of transport: road, rail, inland waterways and sea (maritime).

*The data of maritime, rail and air transport are preliminary and subject to revision. For more refer: [Statistical revision policy](#).*

For more information, please visit the website: <https://www.instat.gov.al/en/themes/industry-trade-and-services/transport-accidents-and-characteristics-of-road-vehicles/#tab3>

**Explanation of Symbols**

**0** - value less than half of unit of measure

- No value

(...) missing data