

Road Transport Statistics

Third Quarter, 2023

Tirana, 27 October 2023: The length of the road network in use during the third 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 third quarter of 2023, with the status of "active" and "temporarily deregistered", in the territory of the Republic of Albania until June is 848,127 vehicles.

In the category of road vehicles by type, the largest percentage of the total number of road vehicles is occupied by "Passenger cars" (80.5 %), " Mixed transport vehicles " (6.3 %) and " Motor vehicles" (5.5 %).

Tab. 1 Road vehicles by type

Road vehicles by type	Q1-2023	Q2-2023	Q3-2023
Total	809,024	828,306	848,127
Passenger cars	649,797	665,970	682,806
Mixed transport vehicles	52,079	52,614	53,121
Motor vehicles	43,711	45,218	46,855
Truck/Lorries	15,100	15,259	15,431
Buses	8,285	8,379	8,456
Special transport vehicles	8,025	8,171	8,281
Special purpose vehicles	4,353	4,420	4,453
Trailer for freight transport	1,793	1,819	1,856
Other Category	25,881	26,456	26,868

Source: General Directorate of Road Transport Services, calculations NSTAT

The highest number of road vehicles in the third 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	Q3-2023
Total	809,024	828,306	848,127
Berat	33,014	33,714	34,464
Dibër	22,504	23,037	23,685
Durrës	108,058	110,922	113,748
Elbasan	56,068	57,111	58,502
Fier	75,370	76,997	78,965
Gjirokastër	17,943	18,233	18,608
Korçë	40,601	41,338	42,299
Kukës	18,900	19,328	19,802
Lezhë	40,414	41,152	42,099
Shkodër	58,148	59,247	60,565
Tiranë	280,651	288,265	294,843
Vlorë	57,353	58,962	60,547

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 18.0 %, followed by the "Volkswagen" brand with 15.7 % and "Daimler Chrysler" 9.0 %.

Tab. 3 Road vehicles by brand

Brand of road vehicles	Q1-2023	Q2-2023	Q3-2023
Total	809,024	828,306	848,127
MERCEDES BENZ	146,642	149,608	153,057
VOLKSWAGEN	124,417	128,674	132,969
DAIMLER CHRYSLER	74,910	75,452	75,957
FORD	69,647	70,577	71,503
AUDI	38,157	40,191	42,492
OPEL	34,315	34,702	35,019
TOYOTA	32,090	33,240	34,471
FIAT	29,608	30,235	30,635
BMW	22,623	23,151	23,734
RENAULT	18,897	19,061	19,142
PEUGEOT	13,337	13,479	13,654
NISSAN	13,305	13,636	13,980
LAND ROVER	10,597	10,919	11,301
MITSUBISHI	9,919	9,978	10,083
HYUNDAI	9,816	10,245	10,753
CITROEN	9,578	9,727	9,878
DAYANG	9,318	9,661	10,101
VOLVO	7,568	7,938	8,307
SKODA	7,291	7,649	7,872
SMART	6,672	6,762	6,866
YAMAHA	6,505	6,675	6,822
Other brand	113,812	116,746	119,531

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 third quarter of 2023, 22,004 road vehicles were registered for the first time.

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" (85.4 %) and "Motorcycles" (7.6 %).

The highest number of road vehicles registered for the first time is in the district of Tirana, accounting for 39.1 % of the total road vehicles registered in the country in the third quarter of 2023.

The counties with the smallest number of road vehicles registered for the first time are Gjirokastrë county with 1.3 %, Kukës with 2.1% and Dibër with 2.1 % of the total road vehicles.

Tab. 4 Road vehicles by type registered for the first time

Road vehicles by type	Q3-2022	Q3-2023	Change in %
Total	15,752	22,004	39.7
Passenger cars	13,240	18,781	41.9
Mixed transport vehicles	451	598	32.6
Motor vehicles	1,235	1,667	35.0
Truck/Lorries	134	179	33.6
Buses	103	94	-8.7
Special transport vehicles	96	124	29.2
Special purpose vehicles	64	45	-29.7
Trailer for freight transport	33	41	24.2
Other Category	396	475	19.9

Source: General Directorate of Road Transport Services, calculations INSTAT

Tab. 5 Road vehicles by prefecture registered for the first time

Road vehicles by prefectures	Q3-2022	Q3-2023	Change in %
Albania	15,752	22,004	39.7
Berat	528	787	49.1
Dibër	347	471	35.7
Durrës	2,566	3,390	32.1
Elbasan	1,040	1,341	28.9
Fier	1,529	2,242	46.6
Gjirokastrë	191	294	53.9
Korçë	509	770	51.3
Kukës	374	457	22.2
Lezhë	643	800	24.4
Shkodër	1,053	1,356	28.8
Tiranë	5,920	8,611	45.5
Vlorë	1,052	1,485	41.2

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 21.2%, followed by the "Mercedes Benz" brand with 17.1%.

Tab. 6 Road vehicles by brand registered for the first time

Brand of road vehicles	Q3-2022	Q3-2023	Change in %
Total	15,752	22,004	39.7
VOLKSWAGEN	3,055	4,668	52.8
MERCEDES BENZ	2,577	3,763	46.0
AUDI	1,323	2,409	82.1
FORD	1,014	1,152	13.6
TOYOTA	948	1,303	37.4
DAIMLER CHRYSLER	730	661	-9.5
FIAT	480	510	6.3
BMW	556	639	14.9
OPEL	505	474	-6.1
OTHERS	4,564	6,425	40.8

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](#).

Explanation of Symbols

0 - value less than half of unit of measure

- No value

(...) missing data