

Road Transport Statistics

Fourth Quarter, 2023

Tirana, 29 January 2024: The length of the road network in use during the fourth 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 fourth quarter of 2023, with the status of "active" and "temporarily deregistered", in the territory of the Republic of Albania until December is 867,765 vehicles. In the category of road vehicles by type, the largest percentage of the total number of road vehicles is occupied by "Passenger cars" (80.6 %), "Mixed transport vehicles" (6.2 %) and "Motor vehicles" (5.5 %).

Tab 1: Road vehicles by type

Road vehicles by type	Q1-2023	Q2-2023	Q3-2023	Q4-2023
Total	809,024	828,306	848,127	867,765
Passenger cars	649,797	665,970	682,806	699,337
Mixed transport vehicles	52,079	52,614	53,121	53,915
Motor vehicles	43,711	45,218	46,855	48,027
Truck/Lorries	15,100	15,259	15,431	15,651
Buses	8,285	8,379	8,456	8,562
Special transport vehicles	8,025	8,171	8,281	8,441
Special purpose vehicles	4,353	4,420	4,453	4,540
Trailer for freight transport	1,793	1,819	1,856	1,888
Other Category	25,881	26,456	26,868	27,404

Source: General Directorate of Road Transport Services, calculations NSTAT

The highest number of road vehicles in the fourth quarter of 2023, are registered in prefecture of Tirana, accounting 34.7 % 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 Gjirokaštër by 2.2 % and prefectures Kukës by 2.3 % to the total road vehicles.

* The indicator road length and their classification refers only to the roads that are under the administration of ARA.

Tab 2: Road vehicles by prefectures

Road vehicle by prefectures	Q1-2023	Q2-2023	Q3-2023	Q4-2023
Total	809,024	828,306	848,127	867,765
Berat	33,014	33,714	34,464	35,267
Dibër	22,504	23,037	23,685	24,362
Durrës	108,058	110,922	113,748	116,639
Elbasan	56,068	57,111	58,502	60,119
Fier	75,370	76,997	78,965	80,582
Gjirokastrë	17,943	18,233	18,608	18,991
Korçë	40,601	41,338	42,299	43,459
Kukës	18,900	19,328	19,802	20,319
Lezhë	40,414	41,152	42,099	43,029
Shkodër	58,148	59,247	60,565	61,882
Tiranë	280,651	288,265	294,843	300,998
Vlorë	57,353	58,962	60,547	62,118

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 15.8 % and "Daimler Chrysler" 8.8 %.

Tab 3: Road vehicles by brand

Brand of road vehicles	Q1-2023	Q2-2023	Q3-2023	Q4-2023
Total	809,024	828,306	848,127	867,765
MERCEDES BENZ	146,642	149,608	153,057	156,603
VOLKSWAGEN	124,417	128,674	132,969	137,419
DAIMLER CHRYSLER	74,910	75,452	75,957	76,459
FORD	69,647	70,577	71,503	72,319
AUDI	38,157	40,191	42,492	44,831
OPEL	34,315	34,702	35,019	35,289
TOYOTA	32,090	33,240	34,471	35,661
FIAT	29,608	30,235	30,635	31,035
BMW	22,623	23,151	23,734	24,361
RENAULT	18,897	19,061	19,142	19,161
PEUGEOT	13,337	13,479	13,654	13,745
NISSAN	13,305	13,636	13,980	14,324
LAND ROVER	10,597	10,919	11,301	11,704
MITSUBISHI	9,919	9,978	10,083	10,138
HYUNDAI	9,816	10,245	10,753	11,447
CITROEN	9,578	9,727	9,878	9,989
DAYANG	9,318	9,661	10,101	10,437
VOLVO	7,568	7,938	8,307	8,741
SKODA	7,291	7,649	7,872	8,131
SMART	6,672	6,762	6,866	6,980
YAMAHA	6,505	6,675	6,822	6,955
Other brand	113,812	116,746	119,531	122,036

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 fourth quarter of 2023, 21,900 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" (84.6 %) and "Motorcycles" (5.4 %). The highest number of road vehicles registered for the first time is in the district of Tirana, accounting for 38.3 % of the total road vehicles registered in the country in the fourth quarter of 2023. The counties with the smallest number of road vehicles registered for the first time are Gjirokastër county with 1.3 % and Dibër with 2.2 % of the total road vehicles.

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

Road vehicles by type	Q4-2022	Q4-2023	Change in %
Total	14,395	21,900	52.1
Passenger cars	11,955	18,534	55.0
Mixed transport vehicles	612	949	55.1
Motor vehicles	845	1,172	38.7
Truck/Lorries	159	231	45.3
Buses	116	128	10.3
Special transport vehicles	124	170	37.1
Special purpose vehicles	88	87	-1.1
Trailer for freight transport	30	38	26.7
Other Category	466	591	26.8

Source: General Directorate of Road Transport Services, calculations INSTAT

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

Road vehicles by prefectures	Q4-2022	Q4-2023	Change in %
Albania	14,395	21,900	52.1
Berat	558	758	35.8
Dibër	335	474	41.5
Durrës	2,381	3,605	51.4
Elbasan	997	1,461	46.5
Fier	1,402	2,005	43.0
Gjirokastër	160	281	75.6
Korçë	499	805	61.3
Kukës	362	479	32.3
Lezhë	565	891	57.7
Shkodër	810	1,286	58.8
Tiranë	5,429	8,385	54.4

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>

Vlorë	897	1,470	63.9
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Source: General Directorate of Road Transport Services, calculations INSTAT

The "Volkswagen" brand has the highest circulation in the country in the category of road vehicles registered for the first time with 21.8 %, followed by the "Mercedes Benz" brand with 17.5 %.

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

Brand of road vehicles	Q4-2022	Q4-2023	Change in %
Total	14,395	21,900	52.1
VOLKSWAGEN	2,894	4,779	65.1
MERCEDES BENZ	2,474	3,838	55.1
AUDI	1,264	2,454	94.1
FORD	944	1,084	14.8
TOYOTA	893	1,230	37.7
DAIMLER CHRYSLER	617	674	9.2
FIAT	444	532	19.8
BMW	478	681	42.5
OPEL	376	456	21.3
OTHERS	4,011	6,172	53.9

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 fourth country, placed under customs export or outward processing arrangements or re-exported following inward processing.

Imports: Goods arrived from a fourth 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

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(...) missing data