

Road Transport Statistics

First Quarter, 2024

Tirana, 29 April 2024: The length of the road network in use during the first quarter of 2024, 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 first quarter of 2024, with the status of "active" and "temporarily deregistered", in the territory of the Republic of Albania until March is 887,321 vehicles.

In the category of road vehicles by type, the largest percentage of the total number of road vehicles is occupied by "Passenger cars" (80.7 %), "Mixed transport vehicles" (6.2 %) and "Motor vehicles" (5.6 %).

Tab 1: Road vehicles by type

Road vehicles by type	Q1-2023	Q2-2023	Q3-2023	Q4-2023	Q1-2024
Total	809,024	828,306	848,127	828,306	887,321
Passenger cars	649,797	665,970	682,806	665,970	715,700
Mixed transport vehicles	52,079	52,614	53,121	52,614	54,627
Motor vehicles	43,711	45,218	46,855	45,218	49,377
Truck/Lorries	15,100	15,259	15,431	15,259	15,878
Buses	8,285	8,379	8,456	8,379	8,640
Special transport vehicles	8,025	8,171	8,281	8,171	8,585
Special purpose vehicles	4,353	4,420	4,453	4,420	4,600
Trailer for freight transport	1,793	1,819	1,856	1,819	1,929
Other Category	25,881	26,456	26,868	26,456	27,985

Source: General Directorate of Road Transport Services, calculations NSTAT

The highest number of **road vehicles** in the first quarter of 2024, are registered in prefecture of Tirana, accounting 34.7 % of the total road vehicles registered in country, followed by the district of Durrës by 13.5 % of the total road vehicles.

The prefectures with the lowest number of road vehicles are Gjirokastër 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 vehicles by prefectures	Q1-2023	Q2-2023	Q3-2023	Q4-2023	Q1-2024
Total	809,024	828,306	848,127	867,765	887,321
Berat	33,014	33,714	34,464	35,267	36,032
Dibër	22,504	23,037	23,685	24,362	25,043
Durrës	108,058	110,922	113,748	116,639	119,446
Elbasan	56,068	57,111	58,502	60,119	61,486
Fier	75,370	76,997	78,965	80,582	82,169
Gjirokastrë	17,943	18,233	18,608	18,991	19,429
Korçë	40,601	41,338	42,299	43,459	44,473
Kukës	18,900	19,328	19,802	20,319	20,851
Lezhë	40,414	41,152	42,099	43,029	43,975
Shkodër	58,148	59,247	60,565	61,882	63,093
Tiranë	280,651	288,265	294,843	300,998	307,890
Vlorë	57,353	58,962	60,547	62,118	63,434

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 16.0 % and "Daimler Chrysler" 8.6 %.

Tab 3: Road vehicles by brand

Brand of road vehicles	Q1-2023	Q2-2023	Q3-2023	Q4-2023	Q1-2024
Total	809,024	828,306	848,127	867,765	887,321
MERCEDES BENZ	146,642	149,608	153,057	156,603	159,939
VOLKSWAGEN	124,417	128,674	132,969	137,419	141,691
DAIMLER CHRYSLER	74,910	75,452	75,957	76,459	76,726
FORD	69,647	70,577	71,503	72,319	73,120
AUDI	38,157	40,191	42,492	44,831	47,073
OPEL	34,315	34,702	35,019	35,289	35,559
TOYOTA	32,090	33,240	34,471	35,661	36,833
FIAT	29,608	30,235	30,635	31,035	31,544
BMW	22,623	23,151	23,734	24,361	24,929
RENAULT	18,897	19,061	19,142	19,161	19,195
PEUGEOT	13,337	13,479	13,654	13,745	13,831
NISSAN	13,305	13,636	13,980	14,324	14,646
LAND ROVER	10,597	10,919	11,301	11,704	12,092
MITSUBISHI	9,919	9,978	10,083	10,138	10,225
HYUNDAI	9,816	10,245	10,753	11,447	12,423
CITROEN	9,578	9,727	9,878	9,989	10,145
DAYANG	9,318	9,661	10,101	10,437	10,797
VOLVO	7,568	7,938	8,307	8,741	9,181
SKODA	7,291	7,649	7,872	8,131	8,460
SMART	6,672	6,762	6,866	6,980	7,071
YAMAHA	6,505	6,675	6,822	6,955	7,112
Other brand	113,812	116,746	119,531	122,036	124,729

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 first quarter of 2024, **21,265 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" (84.4 %) and "Motorcycles" (6.4 %). The highest number of road vehicles registered for the first time is in the district of Tirana, accounting for 42.0 % of the total road vehicles registered in the country in the first quarter of 2024. The counties with the smallest number of road vehicles registered for the first time are Gjirokaštër county with 1.3 % and Dibër with 1.8 % of the total road vehicles.

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

Road vehicles by type	Q1-2023	Q1-2024	Change in %
Total	14,460	21,265	47.1
Passenger cars	12,080	17,947	48.6
Mixed transport vehicles	500	769	53.8
Motor vehicles	986	1,354	37.3
Truck/Lorries	165	230	39.4
Buses	93	104	11.8
Special transport vehicles	116	145	25.0
Special purpose vehicles	59	65	10.2
Trailer for freight transport	24	45	87.5
Other Category	437	606	38.7

Source: General Directorate of Road Transport Services, calculations INSTAT

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

Road vehicles by prefectures	Q1-2023	Q1-2024	Change in %
Albania	14,460	21,265	47.1
Berat	565	769	36.1
Dibër	297	384	29.3
Durrës	2,210	3,381	53.0
Elbasan	919	1,291	40.5
Fier	1,338	1,774	32.6
Gjirokaštër	191	269	40.8
Korçë	529	733	38.6
Kukës	319	483	51.4
Lezhë	597	832	39.4
Shkodër	816	1,160	42.2
Tiranë	5,701	8,926	56.6
Vlorë	978	1,263	29.1

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 "Mercedez Benz" brand with 16.8 %.

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

Brand of road vehicles	Q1-2023	Q1-2024	Change in %
Total	14,460	21,265	47.1
VOLKSWAGEN	2,951	4,512	52.9
MERCEDES BENZ	2,352	3,573	51.9
AUDI	1,371	2,320	69.2
FORD	903	999	10.6
TOYOTA	857	1,216	41.9
DAIMLER CHRYSLER	536	403	-24.8
FIAT	491	626	27.5
BMW	445	614	38.0
OPEL	340	398	17.1
OTHERS	4,214	6,604	56.7

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 road 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

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