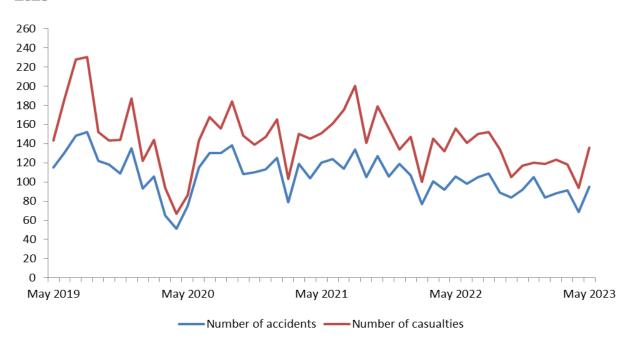


Road accidents

May 2023

Tirana, 20 June 2023: In May 2023, are counted 95 road accidents, from 106 accidents occurred in May 2022. The number of road accidents decreased by 10.4 %.

Fig. 1 Road accidents and number of casualties (killed and injured), May 2019 – May 2023



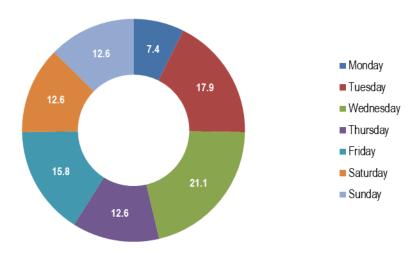
Source: General Directorate of State's Police, INSTAT's calculations

The number of casualties (killed and injured) is 136 from 156 persons in May 2022.

The road accidents, in 97.9 % of cases, occurred as a result of the driver's behavior. The highest number of accidents in this period was carried out by the age group 45-59 year, accounting for 25.3 % of the total number of accidents. Accidents in this age group have increased by 50,0 %, compared to the same period of the previous year.

In May 2023, the highest number of road accidents occurred on Wednesday by 21.1%, while the lowest number of accidents occurred on Monday by 7.4 %.

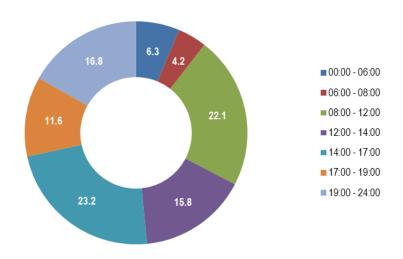
Fig. 2 Road accidents by day of the week in %, May 2023



Source: General Directorate of State's Police, INSTAT's calculations

In May 2023, 23.2 % of road accidents occurred during the time frame 14:00-17:00.

Fig. 3 Road accidents by time of occurrence in %, May 2023



Source: General Directorate of State's Police, INSTAT's calculations

In the first five months of 2023, have occurred 427 road accidents from 483 accidents, compared to the same period of the previous year. The number of road accidents decreased by 11.6 %.

The number of casualties (killed and injured) is 590 persons from 680 persons in the same period of the previous year.

Road accidents, in 14.5 % of the cases, occurred as a result of pedestrian behavior. During this period, the number of accidents by the pedestrian behavior has decreased 3.1 % compared to the same period of the previous year.

Tab. 1 Road accidents and number of casualties by gender

Period	Total		Killed and injured persons		
Teriod	Accidents	Female	Male		
May 2022	106	59	97		
May 2023	95	46	90		
The annual change (%)	-10.4	-22.0	-7.2		
January-May 2022	483	208	472		
January-May 2023	427	224	366		
The annual change (%)	-11.6	7.7	-22.5		

Source: General Directorate of State's Police, INSTAT's calculations

Tab. 2 Road accidents and number of killed persons by users of road

		Accidents by	Killed and injured persons		
Period	Behavior of the driver	Behavior of the pedestrian	Behavior of the driver	Behavior of the pedestrian	
May 2022	92	14	142	14	
May 2023	93	2	134	2	
The annual change (%)	1.1	-85.7	-5.6	-85.7	
January-May 2022	419	64	610	70	
January-May 2023	365	62	524	66	
The annual change (%)	-12.9	-3.1	-14.1	-5.7	

Source: General Directorate of State's Police, INSTAT's calculations

Tab. 3 Road accidents by driver's age

Periudha	0 - 24 vjeç	25- 34 vjeç	35- 44 vjeç	45-59 vjeç	60+ vjeç	Larguar nga vendi i ngjarjes
May 2022	32	26	19	16	10	3
May 2023	22	23	17	24	8	1
The annual change (%)	-31.3	-11.5	-10.5	50.0	-20.0	-66.7
January-May 2022	107	123	91	90	44	28
January-May 2023	88	113	83	84	49	10
The annual change (%)	-17.8	-8.1	-8.8	-6.7	11.4	-64.3

Source: General Directorate of State's Police, INSTAT's calculations

Tab. 4 Road accidents and number of killed persons by regions

Period	Accidents		Killed and injured persons		Accidents		Killed and injured persons	
	May 2022	May 2023	May 2022	May 2023	Jan - May 2022	Jan - May 2023	Jan - May 2022	Jan- May 2023
Albania	106	95	156	136	483	427	680	590
Berat	3	1	4	1	13	11	21	13
Dibër	0	1	0	1	3	7	5	13
Durrës	5	4	7	4	30	52	54	73
Elbasan	5	5	5	5	14	17	18	21
Fier	7	3	9	5	31	20	40	29
Gjirokastër	5	9	11	12	27	23	51	34
Korcë	3	9	6	14	21	20	29	29
Kukës	4	3	8	4	24	14	37	22
Lezhë	22	15	41	25	63	39	102	63
Shkodër	3	2	4	4	12	7	21	11
Tiranë	45	41	57	57	228	203	279	265
Vlorë	4	2	4	4	17	14	23	17

Source: General Directorate of State's Police, INSTAT's calculations

Methodology

The purpose of the monthly publication of accidents is to present the results and indicators of road accidents such as: the change in the number of monthly accidents. number of killed and injured persons by road accidents classified by gender, the behavior of road users, age and counties in the country comparing with the same period a year ago. The General Directorate of State Police is the institution that provides INSTAT with a comprehensive system of information on road accidents.

Definitions

Accidents: Unwanted or unintended sudden event or a specific chain of such events which have harmful consequences.

Injury accident: Any accident involving at least one road vehicle in motion on a public road or private road to which the public has right of access, resulting in at least one injured or killed person.

Person killed: It is considered any person killed immediately or dying within 30 days as a result of the accident, excluding suicides.

Person injured: Any person who as result of an accident was not killed immediately or not dying within 30 days, but sustained an injury, normally needing medical treatment, excluding attempted suicides.

The behavior of the driver: It implies when the driver does not comply with the traffic rules according to the "Road Code" as sudden braking, ignores signs (signaling) traffic, disregard the speed limit, etc.

Pedestrian Behavior: It implies when pedestrian does not comply with the traffic rules according to the "Road Code" as crossing the road carelessly, etc.

Source of data: The data are provided by Ministry of Internal Affairs/General directorate of State's Police.

The data of a last month on killed persons by road accidents are preliminary and subject of revision. For more: <u>Statistical Revision</u> <u>Policy</u>.

Explanation of Symbols

- 0 value less than half of unit of measure
- no value
- (...) missing data