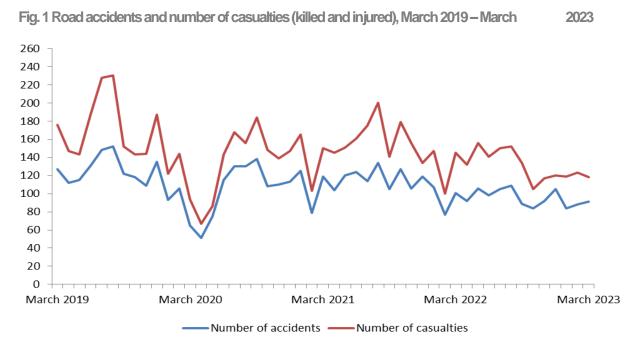


## **Road accidents**

## March 2023

**Tirana, 19 April 2023:** In March 2023, are counted 91 road accidents, from 101 accidents occurred in March 2022. The number of road accidents decreased by 9.9 %.



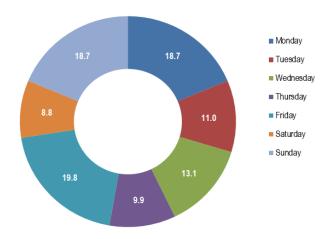
Source: General Directorate of State's Police, INSTAT calculations

The number of casualties (killed and injured) is 118 from 145 persons in March 2022.

The road accidents, in 80.2 % of cases, occurred as a result of the driver's behavior. The highest number of accidents in this month was carried out by the age group of 25 - 34, accounting for 30.8 % of the total number of accidents. Accidents in this age group have decreased by 6.7 %, compared to the same period of the previous year.

In March 2023, the highest number of road accidents occurred on Fridays, while the lowest number of accidents occurred on Saturdays.

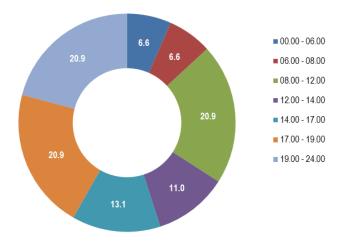
Fig. 2 Road accidents by day of the week in %, March 2023



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

In March 2023, 41.8% of road accidents occurred during the time frame 17:00-24:00.

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



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

In the first quarter of 2023, are counted 263 road accidents from 285 accidents occurred compared to the same period of the previous year. The number of road accidents decreased by 7.7 %.

The number of casualties (killed and injured) is 360 from 392 persons in the same period of the previous year.

Road accidents, in 19.4 % of the cases, occurred as a result of pedestrian behavior. During this period, the number of accidents by the pedestrian behavior has increased 41.7 % compared to the same period of the previous year.

Tab. 1 Road accidents and number of casualties by gender

Period	Total	Killed and	Killed and injured persons		
renou	Accidents	Female	Male		
March 2022	101	39	106		
March 2023	91	34	84		
The annual change (%)	-9.9	-12.8	-20.8		
January-March 2022	285	107	285		
January -March 2023	263	115	245		
The annual change (%)	-7.7	7.5	-14.0		

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

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	
March 2022	94	7	138	7	
March 2023	73	18	100	18	
The annual change (%)	-22.3	157.1	-27.5	157.1	
January-March 2022	249	36	350	42	
January -March 2023	212	51	307	53	
The annual change (%)	-14.9	41.7	-12.3	26.2	

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

Tab. 3 Road accidents by driver's age

Period	0 - 24 years old	25- 34 years old	35- 44 years old	45-59 years old	60+ years old	Left the accident scene
March 2022	20	30	25	17	6	3
March 2023	19	28	15	15	13	1
The annual change (%)	-5.0	-6.7	-40.0	-11.8	116.7	-66.7
January-March 2022	55	76	62	52	25	15
January -March 2023	49	74	52	48	32	8
The annual change (%)	-10.9	-2.6	-16.1	-7.7	28.0	-46.7

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

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

	Accidents		Killed and injured persons		Accidents		Killed and injured persons	
Period	March 2022	March 2023	March 2022	March 2023	Jan March 2022	Jan March 2023	Jan March 2022	Jan March 2023
Albania	101	91	145	118	285	263	392	360
Berat	4	3	7	3	10	8	17	8
Dibër	1	3	3	3	3	6	5	12
Durrës	6	14	14	24	18	41	32	58
Elbasan	2	1	2	1	7	9	11	9
Fier	5	5	7	5	18	12	25	18
Gjirokastër	7	3	15	4	16	11	29	18
Korcë	6	5	9	5	13	9	16	10
Kukës	5	4	5	5	15	11	24	18
Lezhë	9	6	15	8	30	16	44	27
Shkodër	4	2	6	2	9	4	17	6
Tiranë	49	42	58	54	137	128	157	167
Vlorë	3	3	4	4	9	8	15	9

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

Page 5 Road accidents March, 2023

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