

ROAD TRAFFIC ACCIDENTS: September 2023

The Hellenic Statistical Authority (ELSTAT) announces provisional¹ data from the survey on "Road Traffic Accidents" for September 2023. In particular, the road traffic accidents which occurred in Greece, resulting in death or injury, decreased by 10.6% in comparison with the corresponding month of 2022 (886 road accidents in September 2023, against 991 road accidents in September 2022).

The casualties of the injury-causing accidents that occurred in September 2023 were as follows: 54 deaths, 74 serious injuries and 1,038 slight injuries. In contrast, in September 2022 the corresponding figures were: 63 deaths, 54 serious injuries and 1,125 slight injuries. Therefore, road traffic accident casualties in September 2023 decreased by 14.3% for deaths and by 7.7% for slight injuries and increased by 37.0% for serious injuries.

1,400 450 400 1,200 350 Road accidents 1,000 (left axis) 300 800 250 Slight injuries (left axis) 200 600 **Fatalities** (right axis) 150 400 Serious injuries 100 (right axis) 200 50 0 0 23 May-17 Jan-18 May-19 Sep-22 May-2 Sep-Sep-

Graph 1: Road traffic accidents and casualties, January 2016 - September 2023

Provisional data for the period October 2022 – September 2023

Information on methodological issues:

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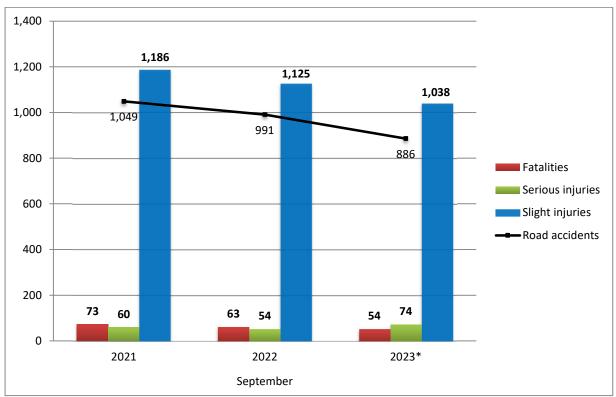
^[1] Data for the reference year is provisional until the finalization of the annual data, which takes place 12 months after the end of the reference year and is published in the corresponding announcement of the following year. During these 12 months the provisional data is updated on the basis of the data of the Road Accident Forms of that year which is transmitted to ELSTAT by Police Authorities (see explanatory notes).

Table 1: Road traffic accidents and casualties, September 2021 - 2023*

	September									
	2021	2022	2022/2021 (%)	2023*	2023*/2022 (%)					
Road accidents	1,049	991	-5.5	886	-10.6					
Fatalities	73	63	-13.7	54	-14.3					
Total injuries	1,246	1,179	-5.4	1,112	-5. <i>7</i>					
Serious injuries	60	54	-10.0	74	37.0					
Slight injuries	1,186	1,125	-5.1	1,038	-7.7					

^{*} Provisional data

Graph 2: Road traffic accidents and casualties, September 2021 - 2023*



^{*} Provisional data

Table 2: Road traffic accidents and casualties, by region and department, September 2022 and 2023*

Region and	Road accidents		Fatalities			Serious injuries			Slight injuries			
department	2022	2023*	%	2022	2023*	%	2022	2023*	%	2022	2023*	%
Greece Total	991	886	-10.6	63	54	-14.3	54	74	37.0	1,125	1,038	-7.7
Anatoliki Makedonia and Thraki (East Macedonia and Thrace)	27	17	-37.0	3	1	-66.7	4	1	-75.0	24	20	-16.7
Drama	5	3	-40.0	0	0		1	0		6	5	
Evros	10	5	-50.0	0	0		0	0		10	6	
Kavala	7	2	-71.4	0	0		3	0		5	2	
Xanthi	4	5	25.0	2	1		0	0		3	5	
Rodopi	1	2	100.0	1	0		0	1		0	2	
Kentriki Makedonia (Central Macedonia)	185	175	-5.4	4	8	100.0	4	13	225.0	223	247	10.8
Imathia	2	3	50.0	2	1		0	1		0	1	
Thessaloniki	162	150	-7.4	0	2		3	10		196	169	
Kilkis	6	4	-33.3	0	4		0	0		10	54	
Pella	6	2	-66.7	2	1		0	0		5	2	
Pieria	5	0	-100.0	0	0		0	0		5	0	
Serres	1	7	600.0	0	0		0	2		2	5	
Chalkidiki	3	9	200.0	0	0		1	0		5	16	
Dytiki Makedonia (West Macedonia)	5	8	60.0	2	2	0.0	0	0	-	4	7	75.0
Grevena	0	2	-	0	0		0	0		0	3	
Kastoria	1	1	0.0	0	1		0	0		1	0	
Kozani	3	4	33.3	1	0		0	0		3	4	
Florina	1	1	0.0	1	1		0	0		0	0	
Ipeiros (Epirus)	9	15	66.7	0	5	-	0	1	-	12	18	50.0
Arta	1	2	100.0	0	0		0	0		1	4	
Thesprotia	3	3	0.0	0	2		0	1		3	3	
Ioannina	5	6	20.0	0	0		0	0		8	10	
Preveza	0	4	-	0	3		0	0		0	1	
Thessalia (Thessaly)	30	7	-76.7	3	2	-33.3	6	0	-100.0	33	5	-84.8
Karditsa	12	3	-75.0	2	0		0	0		16	3	
Larissa	7	1	-85.7	1	1		2	0		5	0	
Magnissia	9	1	-88.9	0	0		4	0		6	1	
Trikala	2	2	0.0	0	1		0	0		6	1	
Ionia Nisia (Ionian Islands)	19	8	-57.9	0	1	-	4	4	0.0	26	5	-80.8
Zakynthos	10	3	-70.0	0	0		3	3		13	1	
Kerkyra	4	0	-100.0	0	0		0	0		7	0	
Kefallinia	3	1	-66.7	0	0		1	1		3	0	
Lefkada	2	4	100.0	0	1		0	0		3	4	

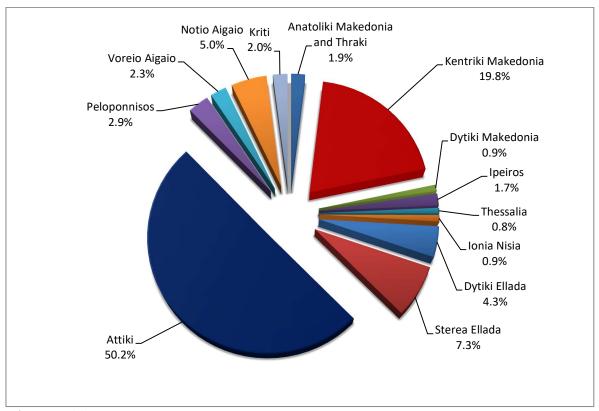
^{*} Provisional data

Table 2: Road traffic accidents and casualties, by region and department, September 2022 and 2023* (Continued)

Region and	Road accidents		Fatalities			Serious injuries			Slight injuries			
department	2022	2023*	%	2022	2023*	%	2022	2023*	%	2022	2023*	%
Dytiki Ellada (West Greece)	45	38	-15.6	7	7	0.0	2	6	200.0	44	46	4.5
Etolia & Akarnania	22	15	-31.8	1	1		0	2		23	21	
Achaia	10	16	60.0	4	4		1	1		10	20	
Ilia	13	7	-46.2	2	2		1	3		11	5	
Sterea Ellada	50	65	30.0	6	3	-50.0	4	3	-25.0	55	88	60.0
Viotia	12	8	-33.3	1	1		1	0		15	11	
Evia	26	34	30.8	5	1		2	2		23	48	
Evrytania	1	2	100.0	0	0		0	1		1	1	
Fthiotida	8	18	125.0	0	1		1	0		13	24	
Fokida	3	3	0.0	0	0		0	0		3	4	
Attiki (Attica)	513	445	-13.3	19	13	-31.6	15	19	26.7	595	493	-17.1
Peloponnisos (Peloponnese)	37	26	-29. <i>7</i>	7	3	<i>-57.1</i>	3	3	0.0	50	26	-48.0
Argolida	9	5	-44.4	2	0		0	0		19	6	
Arkadia	7	2	-71.4	1	1		1	1		6	1	
Korinthia	13	9	-30.8	3	1		2	1		14	9	
Lakonia	1	2	100.0	0	1		0	0		1	1	
Messinia	7	8	14.3	1	0		0	1		10	9	
Voreio Aigaio (North Aegean)	17	20	17.6	4	1	-75.0	1	2	100.0	15	22	46.7
Lesvos	8	15	87.5	2	1		1	2		5	15	
Samos	9	4	-55.6	2	0		0	0		10	6	
Chios	0	1	-	0	0		0	0		0	1	
Notio Aigaio (South Aegean)	37	44	18.9	4	6	50.0	7	14	100.0	32	45	40.6
Dodekanissos	20	18	-10.0	3	3		4	5		17	21	
Kyklades	17	26	52.9	1	3		3	9		15	24	
Kriti (Crete)	17	18	5.9	4	2	-50.0	4	8	100.0	12	16	33.3
Iraklio	6	9	50.0	1	1		1	3		4	8	
Lassithi	2	3	50.0	2	0		0	3		0	0	
Rethymno	5	2	-60.0	1	0		1	2		4	5	
Chania	4	4	0.0	0	1		2	0		4	3	

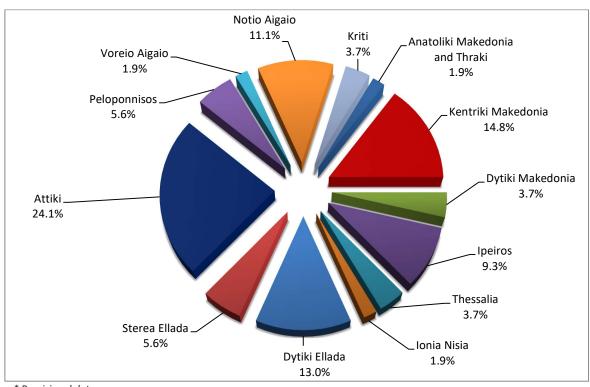
^{*} Provisional data

Graph 3: Road traffic accidents by region, September 2023 *



^{*} Provisional data

Graph 4: Fatalities by region, September 2023 *

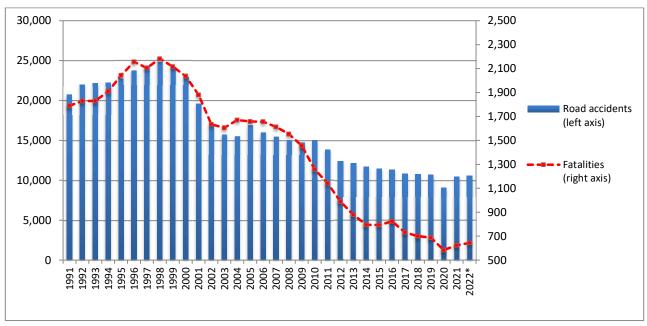


^{*} Provisional data

Table 3: Road traffic accidents and casualties for the period January - September 2021, 2022 and 2023*

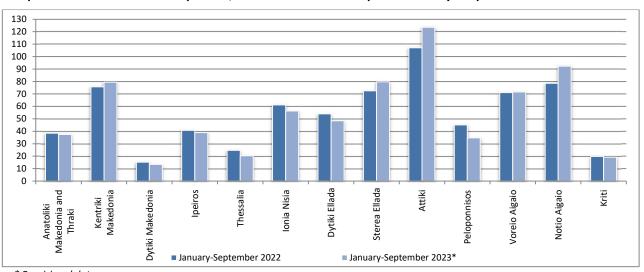
	2021		2022	2023 *		
	January - September	Total year	January - September	Total year*	January - September	
Road Accidents	7,702	10,454	7,682	10,571	8,302	
	Annual	Change (%)	-0.3	1.1	8.1	
Fatalities	467	624	473	644	479	
	Annual	Change (%)	1.3	3.2	1.3	
Serious injuries	476 610		488	664	500	
	Annual	Change (%)	2.5	8.9	2.5	
Slight injuries	8,628 11,746		8,742	11,971	9,416	
	Annual	Change (%)	1.3	1.9	7.7	

Graph 5: Total road traffic accidents and fatalities, 1991-2022*



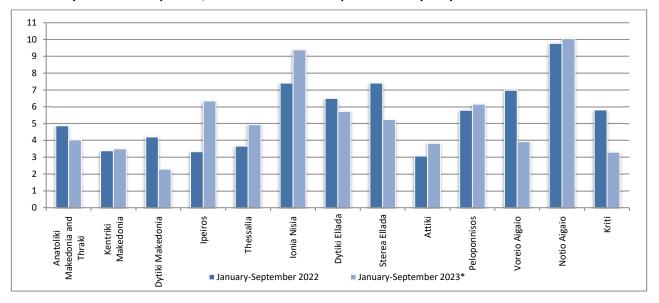
^{*} Provisional data for the period October 2022 – December 2022

Graph 6: Road traffic accidents per 100,000 inhabitants for the period January - September 2022 and 2023*

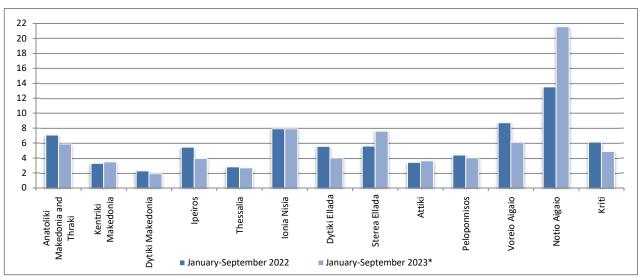


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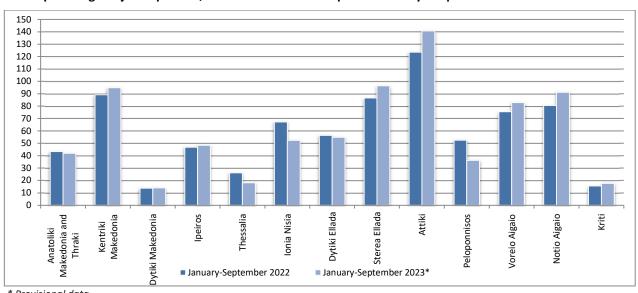
Graph 7: Fatalities per 100,000 inhabitants for the period January - September 2022 and 2023*



Graph 8: Serious injuries per 100,000 inhabitants for the period January - September 2022 and 2023*



Graph 9: Slight injuries per 100,000 inhabitants for the period January - September 2022 and 2023*



^{*} Provisional data

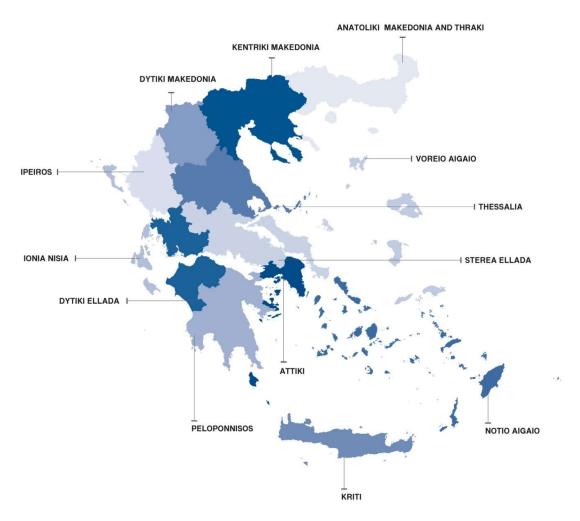
EXPLANATORY NOTES

Survey on Road Traffic Accidents

The Survey on Road Traffic Accidents is conducted on a monthly basis and it records, for each region (see map) and department of Greece and for each month separately, the number of accidents resulting in death or injury, as well as the number of persons injured by categories (drivers, passengers, pedestrians).

On a yearly basis, road traffic accidents are further analyzed. The competent agencies for filling in/collecting the forms on road accidents are the local Police Authorities and the local Port Authorities of Greece.

The lower level of analysis for the place where an injury road accident occurred is the settlement. Data are collected on a monthly basis. The main variables are the following: place of accident, kind of road, casualties, conditions of road surface and type of road.



Legal basis The Survey on Road Traffic Accidents is governed by Council Decision 93/704 of the European Community.

Reference Monthly. period

Availability Provisional data are available 2 months after the reference month. **of data** Final data are available 12 months after the reference year.

Road accident (injury accident): Any accident involving at least one road motor vehicle in motion on a public road or square to which the public has access (excluding yards, industrial sites or vehicle depot of public transport enterprises), resulting in at least one injured or killed person. Accidents with only material damages are not included.

Fatality (Death): Any person killed immediately or dying within 30 days as a result of an injury accident (This national definition applies since 01.01.1996)

Person injured: Any person who sustained an injury as result of an injury accident, and who normally needs medical treatment.

Serious injury: Any person who sustained an injury as result of an injury accident, such as brain damages, mutilation, multiple injuries, which may result in lack of awareness or which are lifethreatening.

Slight injury: Any person injured who sustained minor and not life-threatening injuries.

Vehicle: Include motor vehicles, trolleybuses, motorcycles, bicycles, motorbikes, agricultural and road making machines, animal and hand-drawn vehicles. Railway vehicles are excluded, unless the road accident involves at least one of the aforementioned types of vehicles and therefore, railway vehicles are considered vehicles.

Methodology The forms of the survey are filled in by the local Police Authorities and the local Port Authorities as well.

References More information about Road Traffic Accidents is available on ELSTAT's website and more specifically at the link: https://www.statistics.gr/en/statistics/-/publication/SDT03/-.