

ROAD TRAFFIC ACCIDENTS: April 2023

The Hellenic Statistical Authority (ELSTAT) announces provisional¹ data from the survey on "Road Traffic Accidents" for April 2023. In particular, the road traffic accidents which occurred in Greece, resulting in death or injury, decreased by 3.9% in comparison with the corresponding month of 2022 (909 road accidents in April 2023, against 946 road accidents in April 2022).

The casualties of the injury-causing accidents that occurred in April 2023 were as follows: 53 deaths, 52 serious injuries and 1,000 slight injuries. In contrast, in April 2022 the corresponding figures were: 59 deaths, 66 serious injuries and 1,055 slight injuries. Therefore, road traffic accident casualties in April 2023 decreased by 10.2% for deaths, by 21.2% for serious injuries and by 5.2% for slight injuries.

1,400 450 400 1,200 350 Road accidents 1,000 (left axis) 300 800 Slight injuries 250 (left axis) 200 600 Fatalities (right axis) 150 400 100 Serious injuries (right axis) 200 50 0 Jul-18 Jul-19 Jul-20 Jan-18 Jan-20 Jul-17

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

Provisional data for the period May 2022 – April 2023

Information on methodological issues:

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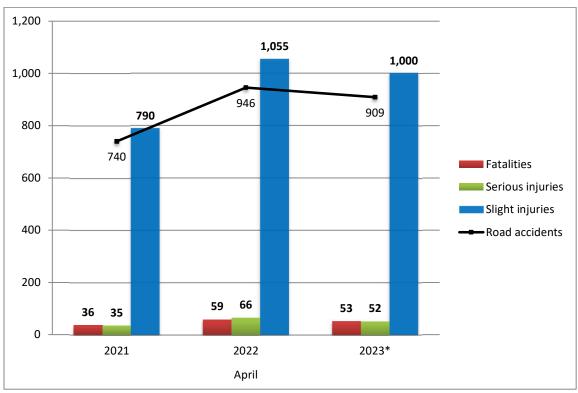
^[1] Data for the reference year is provisional until the finalization of the annual data, which takes place 12 months after the end of the reference year and is published in the corresponding announcement of the following year. During these 12 months the provisional data is updated on the basis of the 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, April 2021 - 2023*

	April									
	2021	2022	2022/2021 (%)	2023*	2023*/2022 (%)					
Road accidents	740	946	27.8	909	-3.9					
Fatalities	36	59	63.9	53	-10.2					
Total injuries	825	1,121	35.9	1,052	-6.2					
Serious injuries	35	66	88.6	52	-21.2					
Slight injuries	790	1,055	33.5	1,000	-5.2					

^{*} Provisional data

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



^{*} Provisional data

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

Region and	Road accidents		Fatalities			Serious injuries			Slight injuries			
department	2022	2023*	%	2022	2023*	%	2022	2023*	%	2022	2023*	%
Greece Total	946	909	-3.9	59	53	-10.2	66	52	-21.2	1,055	1,000	-5.2
Anatoliki Makedonia and Thraki (East Macedonia and Thrace)	25	23	-8.0	3	6	100.0	4	6	50.0	32	21	-34.4
Drama	3	2	-33.3	0	1		0	0		3	1	
Evros	5	11	120.0	2	3		0	2		4	10	
Kavala	8	2	-75.0	0	1		1	1		15	2	
Xanthi	4	6	50.0	1	0		2	2		4	7	
Rodopi	5	2	-60.0	0	1		1	1		6	1	
Kentriki Makedonia (Central Macedonia)	169	183	8.3	10	5	-50.0	11	7	-36.4	183	216	18.0
Imathia	5	0	-100.0	4	0		1	0		3	0	
Thessaloniki	144	155	7.6	4	0		10	3		159	185	
Kilkis	6	3	-50.0	0	0		0	0		7	4	
Pella	0	2	-	0	0		0	0		0	2	
Pieria	3	6	100.0	0	4		0	2		4	7	
Serres	4	8	100.0	2	0		0	2		2	8	
Chalkidiki	7	9	28.6	0	1		0	0		8	10	
Dytiki Makedonia (West Macedonia)	4	4	0.0	1	2	100.0	0	1	-	3	2	-33.3
Grevena	0	1	-	0	0		0	0		0	1	
Kastoria	1	1	0.0	0	0		0	0		1	1	
Kozani	2	2	0.0	0	2		0	1		2	0	
Florina	1	0	-100.0	1	0		0	0		0	0	
Ipeiros (Epirus)	15	15	0.0	0	0	-	1	2	100.0	22	22	0.0
Arta	1	1	0.0	0	0		0	0		1	1	
Thesprotia	3	2	-33.3	0	0		1	0		2	2	
Ioannina	9	9	0.0	0	0		0	1		15	16	
Preveza	2	3	50.0	0	0		0	1		4	3	
Thessalia (Thessaly)	19	14	-26.3	9	4	-55.6	3	1	-66.7	13	15	15.4
Karditsa	3	5	66.7	2	1		0	0		2	6	
Larissa	10	3	-70.0	5	0		2	1		7	2	
Magnissia	5	3	-40.0	2	1		1	0		3	3	
Trikala	1	3	200.0	0	2		0	0		1	4	
Ionia Nisia (Ionian Islands)	12	5	-58.3	2	3	50.0	1	0	-100.0	11	2	-81.8
Zakynthos	2	2	0.0	0	2		1	0		1	0	
Kerkyra	6	2	-66.7	1	1		0	0		6	1	
Kefallinia	2	0	-100.0	1	0		0	0		2	0	
Lefkada	2	1	-50.0	0	0		0	0		2	1	

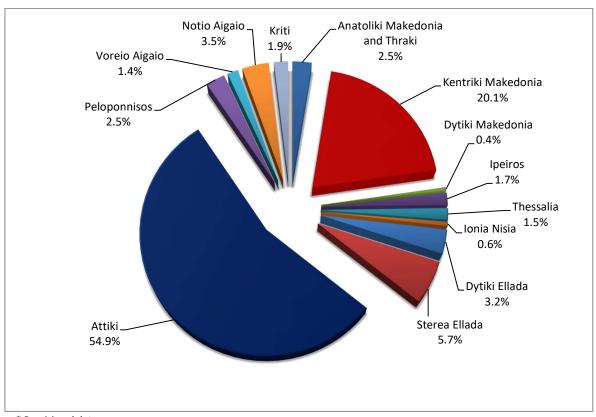
^{*} Provisional data

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

Region and	on and Road accidents		Fatalities			Serious injuries			Slight injuries			
department	2022	2023*	%	2022	2023*	%	2022	2023*	%	2022	2023*	%
Dytiki Ellada (West Greece)	39	29	-25.6	4	5	25.0	6	2	-66.7	39	27	-30.8
Etolia & Akarnania	13	15	15.4	1	3		1	1		18	14	
Achaia	21	11	-47.6	1	2		3	1		20	10	
Ilia	5	3	-40.0	2	0		2	0		1	3	
Sterea Ellada	48	52	<i>8.3</i>	4	4	0.0	2	6	200.0	57	47	-17.5
Viotia	6	7	16.7	0	2		0	1		8	5	
Evia	25	27	8.0	1	0		1	4		29	23	
Evrytania	0	0	-	0	0		0	0		0	0	
Fthiotida	14	14	0.0	2	0		1	1		18	17	
Fokida	3	4	33.3	1	2		0	0		2	2	
Attiki (Attica)	529	499	<i>-5.7</i>	15	13	-13.3	28	15	-46.4	597	569	-4.7
Peloponnisos (Peloponnese)	31	23	-25.8	3	5	66.7	1	2	100.0	41	20	-51.2
Argolida	8	2	- <i>75.0</i>	0	1		0	0		15	2	
Arkadia	4	5	25.0	0	0		0	0		4	6	
Korinthia	14	12	-14.3	2	1		1	2		16	11	
Lakonia	2	0	-100.0	0	0		0	0		2	0	
Messinia	3	4	33.3	1	3		0	0		4	1	
Voreio Aigaio (North Aegean)	19	13	-31.6	2	1	-50.0	4	1	-75.0	22	14	-36.4
Lesvos	12	8	-33.3	1	1		3	1		14	8	
Samos	4	2	-50.0	1	0		1	0		4	3	
Chios	3	3	0.0	0	0		0	0		4	3	
Notio Aigaio (South Aegean)	23	32	39.1	4	4	0.0	1	4	300.0	21	30	42.9
Dodekanissos	8	14	75.0	2	0		1	3		5	14	
Kyklades	15	18	20.0	2	4		0	1		16	16	
Kriti (Crete)	13	17	30.8	2	1	-50.0	4	5	25.0	14	15	7.1
Iraklio	6	6	0.0	1	1		1	2		6	3	
Lassithi	1	1	0.0	0	0		1	1		0	0	
Rethymno	1	3	200.0	0	0		1	1		1	2	
Chania	5	7	40.0	1	0		1	1		7	10	

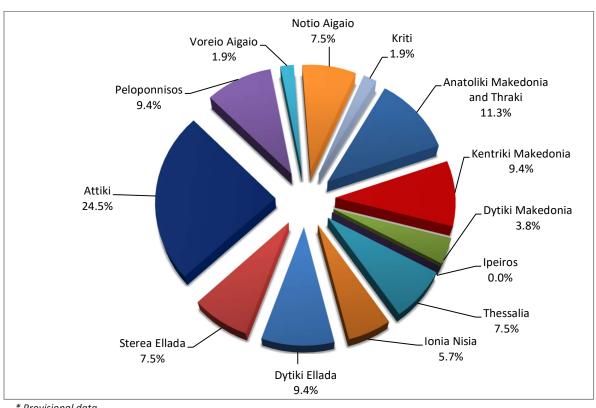
^{*} Provisional data

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



^{*} Provisional data

Graph 4: Fatalities by region, April 2023 *

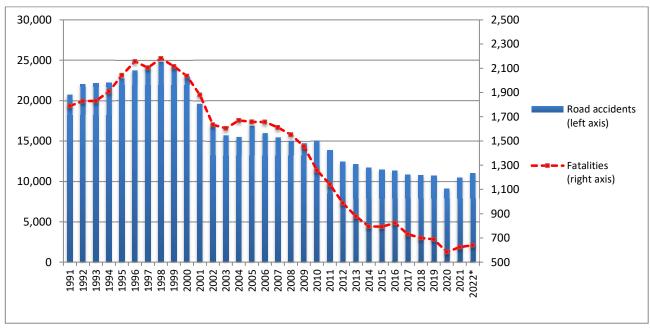


^{*} Provisional data

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

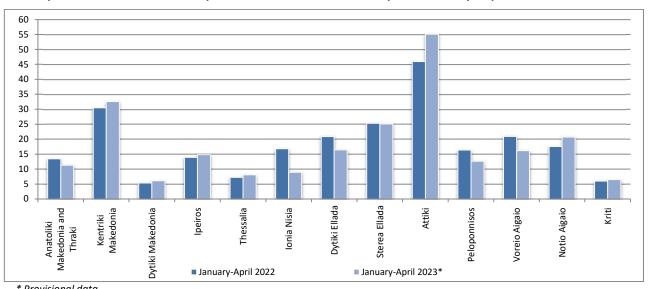
	2021		2022	2023 *		
	January - April	Total year	January - April	Total year*	January - April	
Road Accidents	2,472	10,454	3,025	10,994	3,339	
	Annual	Change (%)	22.4	5.2	10.4	
Fatalities	139	624	176	640	170	
	Annual	Change (%)	26.6	2.6	-3.4	
Serious injuries	132 610		183	662	155	
	Annual	Change (%)	38.6	8.5	-15.3	
Slight injuries	2,682 11,746		3,381	12,362	3,696	
	Annual	Change (%)	26.1	5.2	9.3	

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



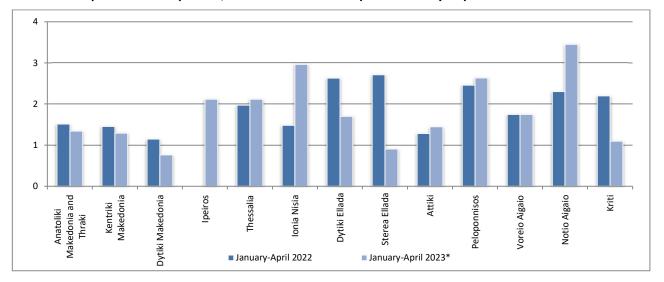
^{*} Provisional data for the period May 2022 – December 2022

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

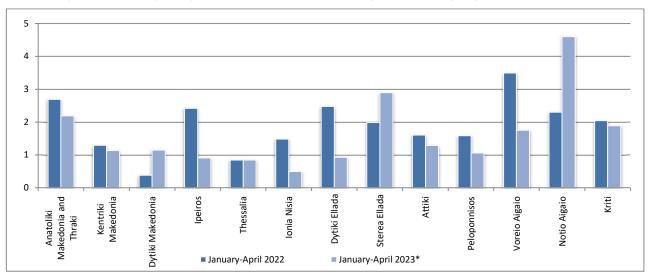


^{*} Provisional data

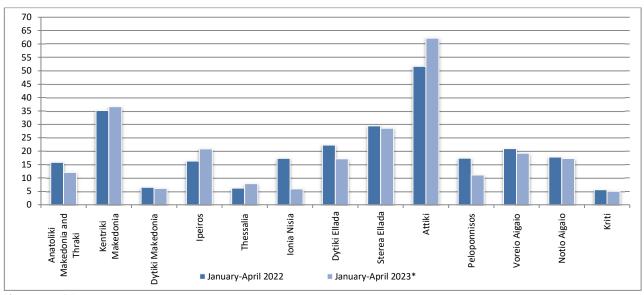
Graph 7: Fatalities per 100,000 inhabitants for the period January - April 2022 and 2023*



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



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



^{*} Provisional data

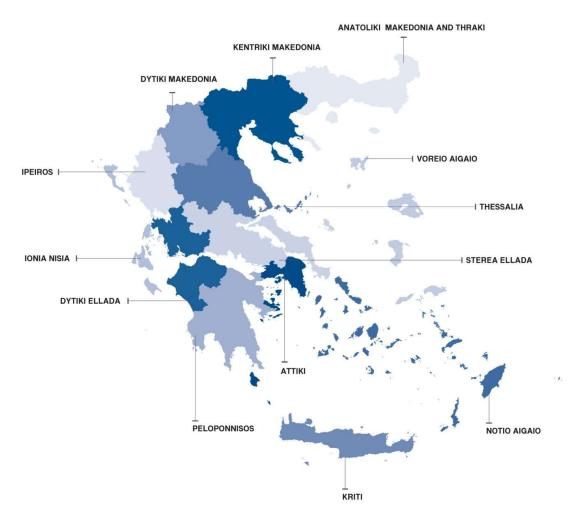
EXPLANATORY NOTES

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/-.