

ROAD TRAFFIC ACCIDENTS: November 2022

The Hellenic Statistical Authority (ELSTAT) announces provisional¹ data from the survey on "Road Traffic Accidents" for November 2022. In particular, the road traffic accidents which occurred in Greece, resulting in death or injury, increased by 4.7% in comparison with the corresponding month of 2021 (940 road accidents in November 2022, against 898 road accidents in November 2021).

The casualties of the injury-causing accidents that occurred in November 2022 were as follows: 51 deaths, 48 serious injuries and 1,077 slight injuries. In contrast, in November 2021 the corresponding figures were: 62 deaths, 43 serious injuries and 1,006 slight injuries. Therefore, road traffic accident casualties in November 2022 decreased by 17.7% for deaths and increased by 11.6% for serious injuries and by 7.1% for slight injuries.

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

Graph 1: Road traffic accidents and casualties, January 2015 - November 2022

Provisional data for the period December 2021 – November 2022

Information on methodological issues:

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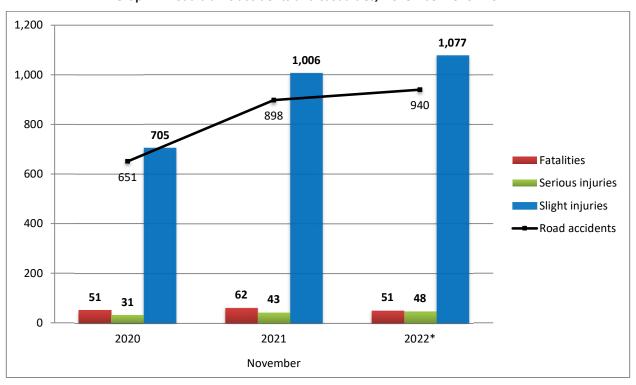
^[1] Data for the reference year is provisional until the finalization of the annual data, which takes place 10 months after the end of the reference year and is published in the corresponding announcement of the following year. During these 10 months the provisional data is updated on the basis of the 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, November 2020 - 2022*

	November									
	2020	2021	2021/2020 (%)	2022*	2022*/2021 (%)					
Road accidents	651	898	37.9	940	4.7					
Fatalities	51	62	21.6	51	-17.7					
Total injuries	736	1,049	42.5	1,125	7.2					
Serious injuries	31	43	38.7	48	11.6					
Slight injuries	705	1,006	42.7	1,077	7.1					

^{*} Provisional data

Graph 2: Road traffic accidents and casualties, November 2020 - 2022*



^{*} Provisional data

Table 2: Road traffic accidents and casualties, by region and department, November 2021 and 2022*

Region and	Road accidents		Fatalities			Serious injuries			Slight injuries			
department	2021	2022*	%	2021	2022*	%	2021	2022*	%	2021	2022*	%
Greece Total	898	940	4.7	62	51	-17.7	43	48	11.6	1,006	1,077	7.1
Anatoliki Makedonia and Thraki (East Macedonia and Thrace)	24	22	-8.3	5	5	0.0	2	4	100.0	29	31	6.9
Drama	5	3	-40.0	0	0		0	0		6	6	
Evros	4	10	150.0	0	2		1	3		3	13	
Kavala	5	3	-40.0	2	1		1	1		5	4	
Xanthi	4	2	-50.0	1	1		0	0		5	4	
Rodopi	6	4	-33.3	2	1		0	0		10	4	
Kentriki Makedonia (Central Macedonia)	150	170	13.3	6	6	0.0	5	6	20.0	164	204	24.4
Imathia	1	2	100.0	0	0		0	0		2	3	
Thessaloniki	133	142	6.8	4	3		2	4		144	173	
Kilkis	6	6	0.0	1	0		0	0		7	6	
Pella	4	3	-25.0	0	0		1	0		7	4	
Pieria	2	2	0.0	0	0		1	0		1	2	
Serres	3	10	233.3	1	2		1	2		1	12	
Chalkidiki	1	5	400.0	0	1		0	0		2	4	
Dytiki Makedonia (West Macedonia)	2	2	0.0	1	1	0.0	0	0	-	1	2	100.0
Grevena	0	1	-	0	0		0	0		0	1	
Kastoria	0	1	-	0	1		0	0		0	1	
Kozani	2	0	-100.0	1	0		0	0		1	0	
Florina	0	0	-	0	0		0	0		0	0	
Ipeiros (Epirus)	6	9	50.0	0	1	-	1	1	0.0	6	10	66.7
Arta	1	1	0.0	0	0		1	0		0	1	
Thesprotia	1	2	100.0	0	0		0	1		1	4	
Ioannina	4	4	0.0	0	0		0	0		5	4	
Preveza	0	2	-	0	1		0	0		0	1	
Thessalia (Thessaly)	17	17	0.0	2	4	100.0	3	2	<i>-33.3</i>	16	15	-6.3
Karditsa	3	3	0.0	0	0		0	0		5	4	
Larissa	5	5	0.0	2	1		1	0		4	5	
Magnissia	6	7	16.7	0	1		1	2		5	5	
Trikala	3	2	-33.3	0	2		1	0		2	1	
Ionia Nisia (Ionian Islands)	0	4	-	0	0	-	0	1	-	0	3	-
Zakynthos	0	0	-	0	0		0	0		0	0	
Kerkyra	0	0	-	0	0		0	0		0	0	
Kefallinia	0	0	-	0	0		0	0		0	0	
Lefkada	0	4	-	0	0		0	1		0	3	

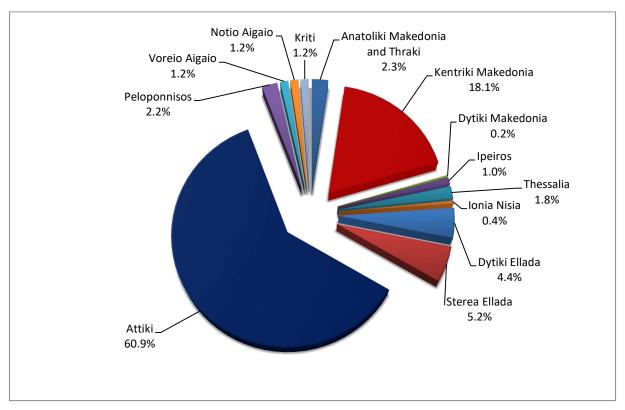
^{*} Provisional data

Table 2: Road traffic accidents and casualties, by region and department, November 2021 and 2022* (Continued)

Region and	Road accidents		Fatalities			Serious injuries			Slight injuries			
department	2021	2022*	%	2021	2022*	%	2021	2022*	%	2021	2022*	%
Dytiki Ellada (West Greece)	25	41	64.0	4	4	0.0	4	7	75.0	25	37	48.0
Etolia & Akarnania	10	17	70.0	1	1		2	1		13	17	
Achaia	8	16	100.0	2	1		0	2		6	16	
Ilia	7	8	14.3	1	2		2	4		6	4	
Sterea Ellada	32	49	53.1	9	7	-22.2	3	6	100.0	36	63	75.0
Viotia	9	6	-33.3	0	0		1	0		10	8	
Evia	12	28	133.3	3	5		1	2		14	37	
Evrytania	1	1	0.0	0	0		0	0		1	1	
Fthiotida	7	11	57.1	6	2		1	4		7	9	
Fokida	3	3	0.0	0	0		0	0		4	8	
Attiki (Attica)	573	572	-0.2	22	17	-22.7	14	14	0.0	664	656	-1.2
Peloponnisos (Peloponnese)	27	21	-22.2	6	3	-50.0	5	1	-80.0	28	24	-14.3
Argolida	4	3	-25.0	1	0		0	0		5	4	
Arkadia	5	4	-20.0	0	1		0	0		8	7	
Korinthia	13	8	-38.5	0	1		3	0		11	9	
Lakonia	2	3	50.0	3	0		0	1		1	2	
Messinia	3	3	0.0	2	1		2	0		3	2	
Voreio Aigaio (North Aegean)	14	11	-21.4	1	0	-100.0	2	0	-100.0	13	16	23.1
Lesvos	9	5	-44.4	1	0		2	0		7	5	
Samos	3	3	0.0	0	0		0	0		3	8	
Chios	2	3	50.0	0	0		0	0		3	3	
Notio Aigaio (South Aegean)	17	11	-35.3	3	2	-33.3	3	2	-33.3	13	9	-30.8
Dodekanissos	13	6	-53.8	1	1		1	1		13	6	
Kyklades	4	5	25.0	2	1		2	1		0	3	
Kriti (Crete)	11	11	0.0	3	1	-66.7	1	4	300.0	11	7	-36.4
Iraklio	5	8	60.0	0	1		0	3		9	5	
Lassithi	2	2	0.0	1	0		1	0		0	2	
Rethymno	0	0	-	0	0		0	0		0	0	
Chania	4	1	-75.0	2	0		0	1		2	0	

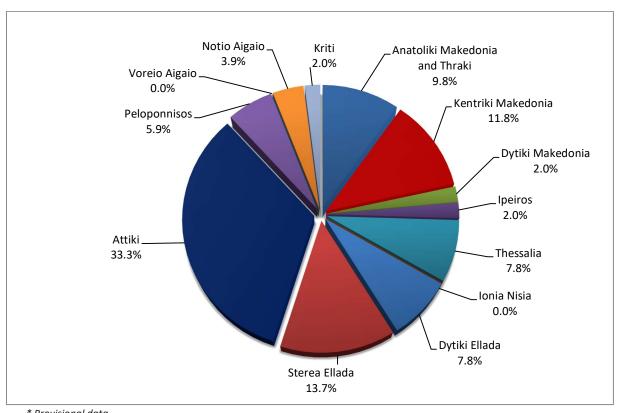
^{*} Provisional data

Graph 3: Road traffic accidents by region, November 2022 *



^{*} Provisional data

Graph 4: Fatalities by region, November 2022 *



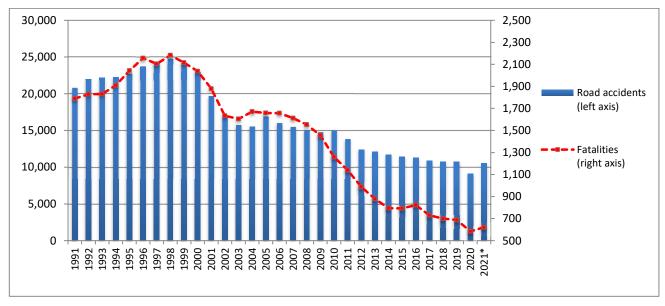
^{*} Provisional data

Table 3: Road traffic accidents and casualties for the period January - November 2020, 2021 and 2022*

	2020		2021	2022 *		
	January - November	Total year	January - November	Total year*	January - November	
Road Accidents	8,534	9,083	9,647	10,554	10,324	
	Annual	Change (%)	13.0	16.2	7.0	
Fatalities	554	584	577	621	584	
	Annual	Change (%)	4.2	6.3	1.2	
Serious injuries	487 518		574	610	575	
	Annual	Change (%)	17.9	17.8	0.2	
Slight injuries	9,706 10,300		10,839	11,832	11,574	
	Annual	Change (%)	11.7	14.9	6.8	

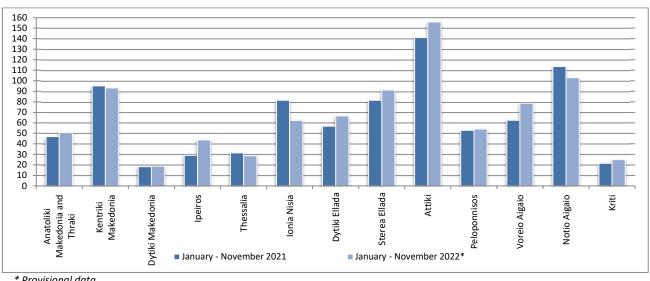
^{*} Provisional data

Graph 5: Total Road traffic accidents and fatalities, 1991-2021*



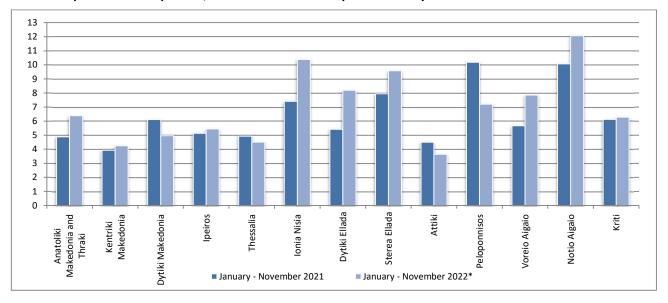
^{*} Provisional data for December 2021

Graph 6: Road traffic accidents per 100,000 inhabitants for the period January - November 2021 and 2022*

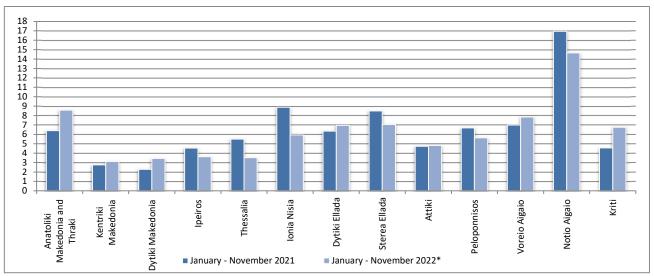


^{*} Provisional data

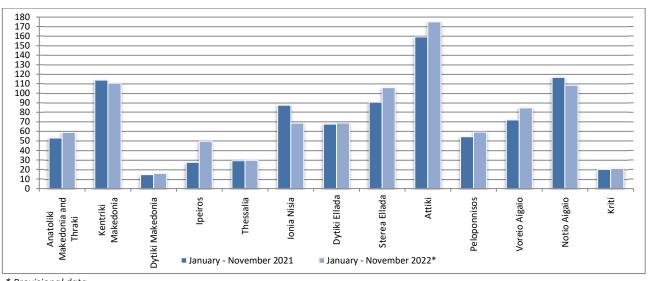
Graph 7: Fatalities per 100,000 inhabitants for the period January - November 2021 and 2022*



Graph 8: Serious injuries per 100,000 inhabitants for the period January - November 2021 and 2022*



Graph 9: Slight injuries per 100,000 inhabitants for the period January - November 2021 and 2022*



^{*} Provisional data

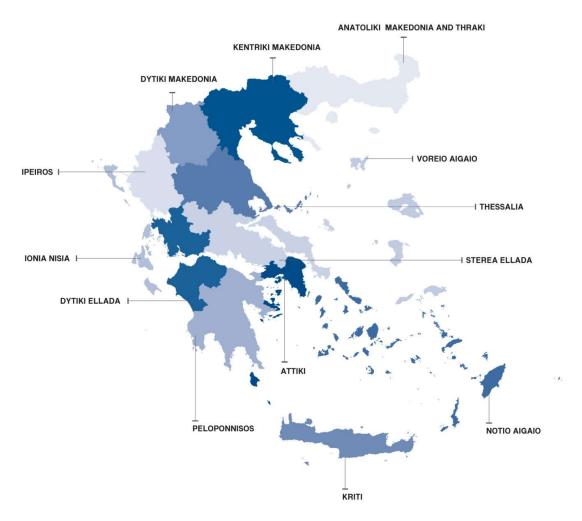
EXPLANATORY NOTES

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 10 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/-.