

## **PRESS RELEASE**

## **ROAD ACCIDENTS:** September 2018

The Hellenic Statistical Authority (ELSTAT) announces provisional<sup>1</sup> data on Road Accidents for September 2018. In particular, the road traffic accidents which occurred in Greece, resulting in death or injury, decreased by 10.3% in comparison with the corresponding month of 2017 (927 road accidents in September 2018, against 1,034 road accidents in September 2017).

The casualties of the injury-causing accidents that occurred in September 2018 were as follows: 61 deaths, 67 serious injuries and 1,067 slight injuries. In contrast, in September 2017 the corresponding figures were: 78 deaths, 70 serious injuries and 1,206 slight injuries. Therefore, road accident casualties in September 2018 decreased by 21.8% for deaths, by 4.3% for serious injuries and by 11.5% for slight injuries.

1800 500 450 1600 Road accidents 400 (left axis) 1400 350 1200 Slight injuries 300 (left axis) 1000 250 800 200 **Fatalities** (right axis) 600 150 400 100 Serious injuries (right axis) 200 50 0 0 Jul-13 Jan-14 Jul-14 Oct-14 Jan-15 Jul-15

Graph 1: Road traffic accidents and casualties, January 2011 - September 2018

Provisional data: Jan 18 –Sep 18

#### **Information:**

Social Statistics Division
Justice and Public Order Statistics Section
D. Athanasopoulou

Tel: +30 213 1352767, Fax: +30 213 1352764 e-mail: d.athanasopoulou@statistics.gr

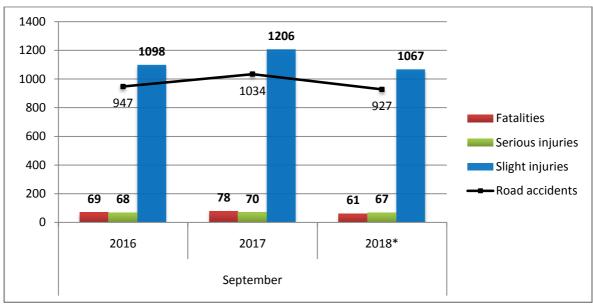
Data for the reference year are provisional until the finalisation of the annual data, which become final 10 months after the end of the reference year. During these 10 months the provisional data are updated on the basis of the data of the Road Accident Forms which are transmitted to ELSTAT by Police Authorities.

Table 1: Road traffic accidents and casualties, September 2016-2018\*

	September									
	2016	2017	2017/2016 (%)	2018*	2018*/2017 (%)					
Road accidents	947	1,034	9.2%	927	-10.3%					
Fatalities	69	78	13.0%	61	-21.8%					
Total injuries	1,166	1,276	9.4%	1,134	-11.1%					
Serious injuries	68	70	2.9%	67	-4.3%					
Slight injuries	1,098	1,206	9.8%	1,067	-11.5%					

<sup>\*</sup> Provisional data

Graph 2: Road traffic accidents and casualties, September 2016-2018\*



<sup>\*</sup> Provisional data

Table 2: Road traffic accidents and casualties, by region and department, September 2017 – 2018\*

Region and	Road accidents		Fatalities			Serious injuries			Slight injuries			
Department	2017	2018*	%	2017	2018*	%	2017	2018*	%	2017	2018*	%
Greece Total	1,034	927	-10.3%	78	61	-21.8%	70	67	-4.3%	1,206	1,067	-11.5%
Anatoliki Makedonia, Thraki (East Macedonia and Thrace)	38	40	5.3%	5	2	-60.0%	7	6	-14.3%	37	50	35.1%
Drama	7	8	14.3%	0	0		0	0		12	13	
Evros	11	10	-9.1%	3	1		1	2		8	13	
Kavala	8	15	87.5%	1	1		2	2		7	16	
Xanthi	8	2	-75.0%	1	0		3	1		6	1	
Rodopi	4	5	25.0%	0	0		1	1		4	7	
Kentriki Makedonia (Central Macedonia)	186	173	-7.0%	8	4	-50.0%	4	4	0.0%	222	219	-1.4%
Imathia	5	7	40.0%	1	0		0	0		5	8	
Thessaloniki	155	129	-16.8%	4	2		2	3		192	165	
Kilkis	5	7	40.0%	0	1		1	0		6	7	
Pella	2	6	200.0%	0	1		0	0		2	6	
Pieria	1	3	200.0%	0	0		0	0		1	4	
Serres	7	6	-14.3%	1	0		0	1		8	8	
Chalkidiki	11	15	36.4%	2	0		1	0		8	21	
Dytiki Makedonia (West Macedonia)	10	8	-20.0%	2	5	150.0%	1	3	200.0%	11	4	-63.6%
Grevena	0	1	-	0	0		0	0		0	1	
Kastoria	2	1	-50.0%	1	0		0	1		1	0	
Kozani	8	5	-37.5%	1	4		1	2		10	3	
Florina	0	1	-	0	1		0	0		0	0	
Ipeiros (Epirus)	12	12	0.0%	3	3	0.0%	0	3	-	17	12	-29.4%
Arta	0	1	-	0	1		0	0		0	0	
Thesprotia	2	5	150.0%	1	1		0	3		1	2	
Ioannina	8	6	-25.0%	2	1		0	0		9	10	
Preveza	2	0	-100.0%	0	0		0	0		7	0	
Thessalia (Thessaly)	22	19	-13.6%	5	0	-100.0%	4	6	50.0%	20	24	20.0%
Karditsa	7	4	-42.9%	2	0		0	1		5	4	
Larissa	10	7	-30.0%	2	0		1	3		10	11	
Magnissia	2	3	50.0%	0	0		1	2		1	2	
Trikala	3	5	66.7%	1	0		2	0		4	7	
Ionia Nisia (Ionian Islands)	21	10	-52.4%	3	1	-66.7%	1	1	0.0%	24	9	-62.5%
Zakynthos	1	1	0.0%	0	0		0	0		1	2	
Kerkyra	10	4	-60.0%	2	0		1	1		9	3	
Kefallinia	3	1	-66.7%	0	0		0	0		4	1	
Lefkada	7	4	-42.9%	1	1		0	0		10	3	

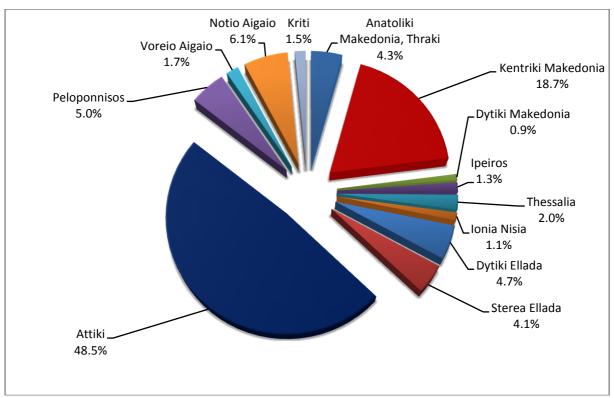
<sup>\*</sup> Provisional data

Table 2: Road traffic accidents and casualties, by region and department, September 2017 – 2018\* (Continued)

Region and	Road accidents		Fatalities			Serious injuries			Slight injuries			
Department	2017	2018*	%	2017	2018*	%	2017	2018*	%	2017	2018*	%
Dytiki Ellada (West Greece)	46	44	-4.3%	15	10	-33.3%	2	4	100.0%	53	48	-9.4%
Etolia & Akarnania	16	14	-12.5%	6	1		0	1		18	14	
Achaia	23	20	-13.0%	7	3		1	2		28	27	
Ilia	7	10	42.9%	2	6		1	1		7	7	
Sterea Ellada	52	38	-26.9%	7	4	-42.9%	7	4	-42.9%	54	42	-22.2%
Viotia	6	7	16.7%	2	0		0	0		7	8	
Evia	19	14	-26.3%	3	0		2	2		21	16	
Evrytania	0	0	-	0	0		0	0		0	0	
Fthiotida	24	13	-45.8%	2	3		3	2		22	15	
Fokida	3	4	33.3%	0	1		2	0		4	3	
Attiki (Attica)	513	450	-12.3%	13	13	0.0%	24	15	-37.5%	604	528	-12.6%
Peloponnisos (Peloponnese)	59	46	-22.0%	11	5	-54.5%	8	5	-37.5%	71	49	-31.0%
Argolida	11	8	-27.3%	3	0		5	0		13	10	
Arkadia	5	8	60.0%	1	1		0	0		7	10	
Korinthia	15	22	46.7%	1	1		2	4		17	23	
Lakonia	14	2	-85.7%	2	1		1	0		22	1	
Messinia	14	6	-57.1%	4	2		0	1		12	5	
Voreio Aigaio (North Aegean)	16	16	0.0%	0	0	-	2	2	0.0%	18	17	-5.6%
Lesvos	6	9	50.0%	0	0		1	2		6	8	
Samos	8	6	-25.0%	0	0		0	0		11	7	
Chios	2	1	-50.0%	0	0		1	0		1	2	
Notio Aigaio (South Aegean)	42	57	35.7%	1	9	800.0%	5	12	140.0%	59	56	-5.1%
Dodekanissos	21	26	23.8%	1	9		1	5		28	23	
Kyklades	21	31	47.6%	0	0		4	7		31	33	
Kriti (Crete)	17	14	-17.6%	5	5	0.0%	5	2	-60.0%	16	9	-43.8%
Iraklio	7	8	14.3%	2	1		3	0		4	8	
Lassithi	1	0	-100.0%	1	0		1	0		1	0	
Rethymno	4	2	-50.0%	2	2		0	0		6	0	
Chania	5	4	-20.0%	0	2		1	2		5	1	

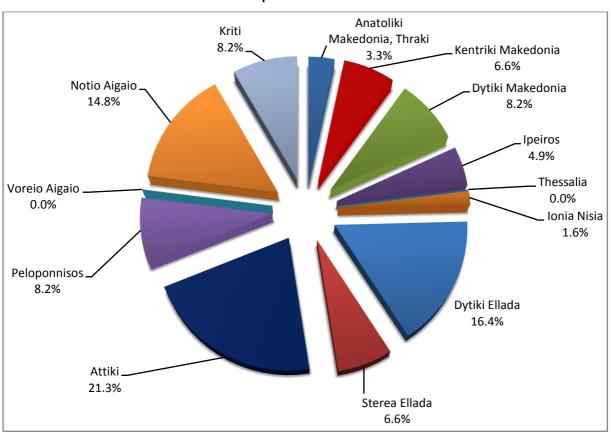
<sup>\*</sup> Provisional data

Graph 3: Road traffic accidents by region, September 2018 \*



<sup>\*</sup> Provisional data

Graph 4: Fatalities by region, September 2018 \*



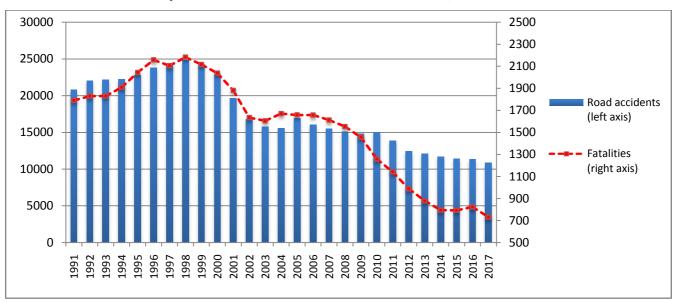
<sup>\*</sup> Provisional data

Table 3: Road traffic accidents and casualties for the period January - September 2016, 2017 and 2018\*

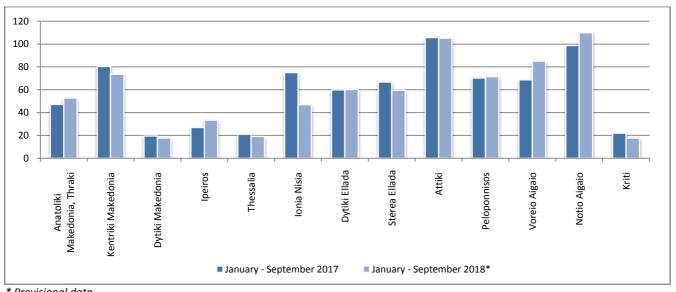
	2016		2017	2018 *			
	January - September	Total year	January - September	Total year	January - September		
Road Accidents	8,469	11,318	8,020	10,848	7,859		
	Annual	Change (%)	-5.3%	-4.2%	-2.0%		
Fatalities	617	824	544	731	496		
	Annual	Change (%)	-11.8%	-11.3%	-8.8%		
Serious injuries	707 <b>879</b>		540	706	559		
	Annual	Change (%)	-23.6%	-19.7%	3.5%		
Slight injuries	9,721	12,946	9,329	12,565	8,906		
	Annual	Change (%)	-4.0%	-2.9%	-4.5%		

<sup>\*</sup> Provisional data

Graph 5: Total road traffic accidents and fatalities, 1991-2017

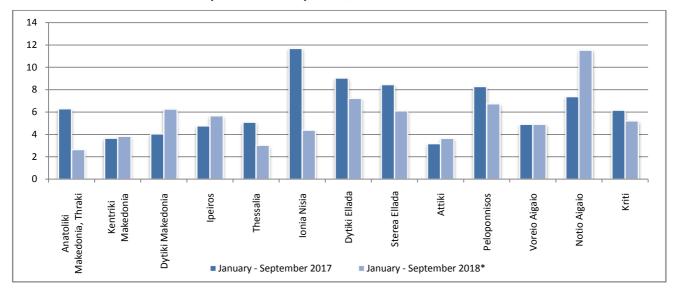


Graph 6: Road accidents per 100,000 inhabitants

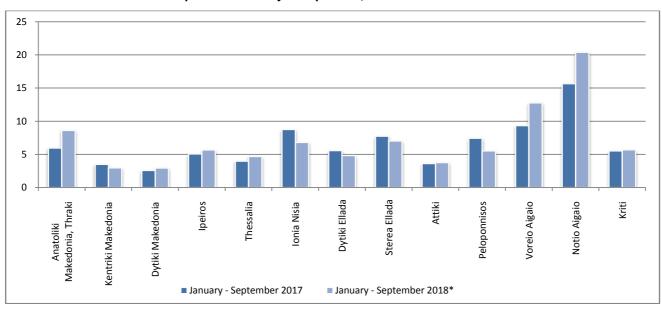


<sup>\*</sup> Provisional data

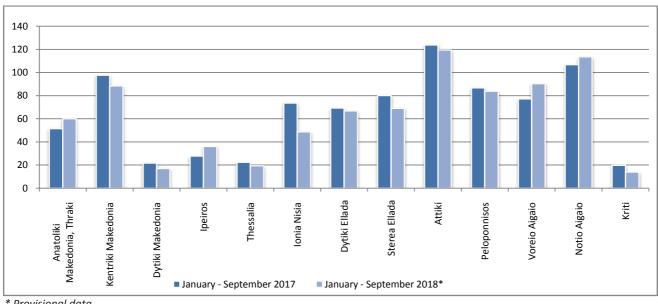
Graph 7: Fatalities per 100,000 inhabitants



Graph 8: Serious injuries per 100,000 inhabitants



Graph 9: Slight injuries per 100,000 inhabitants



<sup>\*</sup> Provisional data

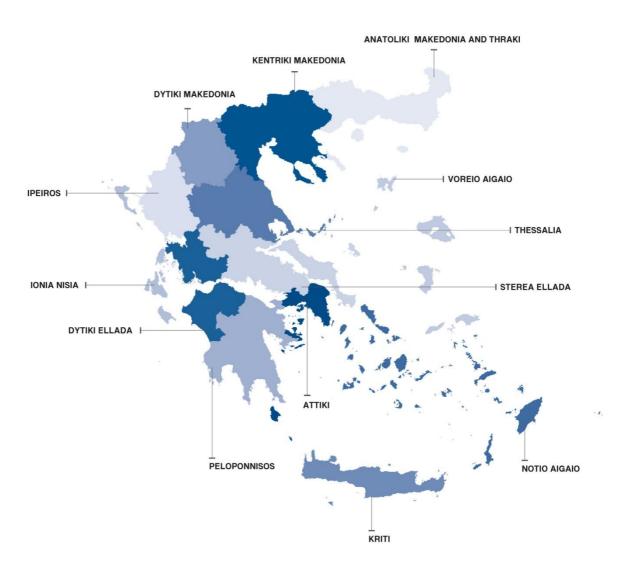
### **Explanatory Notes**

## Survey on Road Accidents

The survey on road accidents is conducted on a monthly basis and it records, for each 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 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 Municipal – Local Commune, which is described by a 8-digit geographic code. 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.

# Definitions

National 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 accidents is available on ELSTAT's website and more specifically at the link: www.statistics.gr > Population & Social Conditions > Accidents > Road Traffic Accidents. It should be noted that previous press releases and time series are available on ELSTAT's website: www.statistics.gr