

## **PRESS RELEASE**

**ROAD ACCIDENTS:** April 2018

The Hellenic Statistical Authority (ELSTAT) announces provisional data on Road Accidents for April 2018. In particular, the road traffic accidents which occurred in Greece, resulting in death or injury, increased by 1.8% in comparison with the corresponding month of 2017 (872 road accidents in April 2018, against 857 road accidents in April 2017).

The casualties of the injury-causing accidents that occurred in April 2018 were as follows: 55 deaths, 41 serious injuries and 994 slight injuries. In contrast, in April 2017 the corresponding figures were: 51 deaths, 45 serious injuries and 1,025 slight injuries. Therefore, road accident casualties in April 2018 increased by 7.8% for deaths, decreased by 8.9% for serious injuries and decreased by 3.0% for slight injuries.

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

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

Provisional data: May 17 –Apr 18

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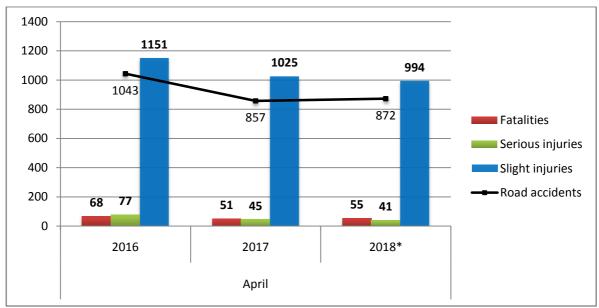
<sup>&</sup>lt;sup>1</sup> Data for the reference year are provisional until the finalisation of the annual data, which become final 10 months after the end of the reference year. During these 10 months the provisional data are updated on the basis of the data of the Road Accident Forms which are transmitted to ELSTAT by Police Authorities.

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

	April									
	2016	2017	2017/2016 (%)	2018*	2018*/2017 (%)					
Road accidents	1,043	857	-17.8%	872	1.8%					
Fatalities	68	51	-25.0%	55	7.8%					
Total injuries	1,228	1,070	-12.9%	1,035	-3.3%					
Serious injuries	77	45	-41.6%	41	-8.9%					
Slight injuries	1,151	1,025	-10.9%	994	-3.0%					

<sup>\*</sup> Provisional data

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



<sup>\*</sup> Provisional data

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

Region and	Road accidents		Fatalities		Serious injuries		Slight injuries					
Department	2017	2018*	%	2017	2018*	%	2017	2018*	%	2017	2018*	%
Greece Total	857	872	1.8%	51	55	7.8%	45	41	-8.9%	1,025	994	-3.0%
Anatoliki Makedonia, Thraki (East Macedonia and Thrace)	28	34	21.4%	5	1	-80.0%	3	4	33.3%	29	44	51.7%
Drama	8	7	-12.5%	2	1		1	0		7	10	
Evros	6	4	-33.3%	0	0		0	0		7	4	
Kavala	4	11	175.0%	0	0		1	1		4	15	
Xanthi	5	3	-40.0%	3	0		0	3		6	5	
Rodopi	5	9	80.0%	0	0		1	0		5	10	
Kentriki Makedonia (Central Macedonia)	195	158	-19.0%	11	12	9.1%	6	4	-33.3%	247	184	-25.5%
Imathia	1	4	300.0%	0	3		0	0		1	2	
Thessaloniki	167	131	-21.6%	9	3		4	2		206	159	
Kilkis	8	8	0.0%	0	3		0	1		10	8	
Pella	6	1	-83.3%	0	0		1	0		7	1	
Pieria	1	3	200.0%	0	1		0	0		3	5	
Serres	8	3	-62.5%	2	1		1	0		12	2	
Chalkidiki	4	8	100.0%	0	1		0	1		8	7	
Dytiki Makedonia (West Macedonia)	3	4	33.3%	0	2	-	1	0	-100.0%	6	6	0.0%
Grevena	1	1	0.0%	0	1		0	0		2	1	
Kastoria	1	1	0.0%	0	0		1	0		0	1	
Kozani	1	2	100.0%	0	1		0	0		4	4	
Florina	0	0	-	0	0		0	0		0	0	
Ipeiros (Epirus)	7	14	100.0%	2	2	0.0%	2	1	-50.0%	8	16	100.0%
Arta	3	2	-33.3%	0	1		2	0		1	2	
Thesprotia	2	6	200.0%	1	0		0	1		1	5	
Ioannina	2	4	100.0%	1	0		0	0		6	8	
Preveza	0	2	-	0	1		0	0		0	1	
Thessalia (Thessaly)	16	18	12.5%	4	0	-100.0%	1	8	700.0%	20	14	-30.0%
Karditsa	2	2	0.0%	0	0		0	1		4	3	
Larissa	8	7	-12.5%	3	0		1	7		9	1	
Magnissia	1	5	400.0%	0	0		0	0		1	6	
Trikala	5	4	-20.0%	1	0		0	0		6	4	
Ionioi Nisoi (Ionian Islands)	12	13	8.3%	3	3	0.0%	2	0	-100.0%	10	11	10.0%
Zakynthos	0	4	-	0	2		0	0		0	3	
Kerkyra	6	3	-50.0%	2	0		1	0		5	3	
Kefallinia	3	2	-33.3%	1	1		0	0		2	1	
Lefkada * Provisional data	3	4	33.3%	0	0		1	0		3	4	

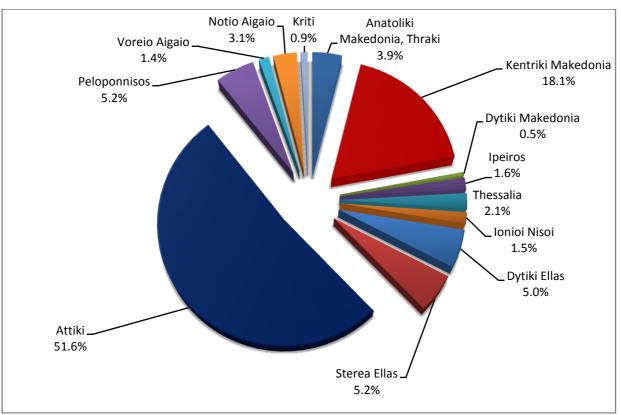
<sup>\*</sup> Provisional data

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

Region and	Road accidents		Fatalities			Serious injuries			Slight injuries			
Department	2017	2018*	%	2017	2018*	%	2017	2018*	%	2017	2018*	%
Dytiki Ellas (West Greece)	43	44	2.3%	7	3	-57.1%	2	0	-100.0%	42	52	23.8%
Etolia & Akarnania	15	16	6.7%	3	2		0	0		13	19	
Achaia	17	21	23.5%	1	0		0	0		17	27	
Ilia	11	7	-36.4%	3	1		2	0		12	6	
Sterea Ellas	35	45	28.6%	3	2	-33.3%	3	5	66.7%	46	53	15.2%
Viotia	10	5	-50.0%	2	0		2	0		13	9	
Evia	15	20	33.3%	1	2		0	4		20	22	
Evrytania	0	1	-	0	0		0	0		0	1	
Fthiotida	9	14	55.6%	0	0		1	0		12	17	
Fokida	1	5	400.0%	0	0		0	1		1	4	
Attiki (Attica)	417	450	7.9%	8	20	150.0%	10	11	10.0%	497	502	1.0%
Peloponnisos (Peloponnese)	48	45	-6.3%	2	5	150.0%	5	5	0.0%	68	54	-20.6%
Argolida	4	9	125.0%	0	2		1	1		3	12	
Arkadia	5	4	-20.0%	0	0		0	0		16	4	
Korinthia	20	21	5.0%	1	2		1	2		31	28	
Lakonia	5	4	-20.0%	0	0		2	1		5	4	
Messinia	14	7	-50.0%	1	1		1	1		13	6	
Voreio Aigaio (North Aegean)	12	12	0.0%	0	0	-	2	1	-50.0%	12	14	16.7%
Lesvos	8	8	0.0%	0	0		1	1		8	8	
Samos	3	1	-66.7%	0	0		1	0		3	1	
Chios	1	3	200.0%	0	0		0	0		1	5	
Notio Aigaio (South Aegean)	31	27	-12.9%	3	5	66.7%	6	2	-66.7%	30	31	3.3%
Dodekanissos	16	12	-25.0%	2	1		5	0		10	12	
Kyklades	15	15	0.0%	1	4		1	2		20	19	
Kriti (Crete)	10	8	-20.0%	3	0	-100.0%	2	0	-100.0%	10	13	30.0%
Iraklio	5	3	-40.0%	1	0		1	0		5	8	
Lassithi	1	2	100.0%	0	0		0	0		1	2	
Rethymno	0	0	-	0	0		0	0		0	0	
Chania	4	3	-25.0%	2	0		1	0		4	3	

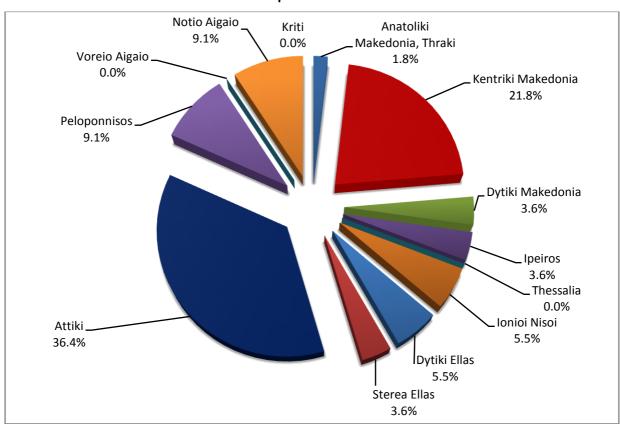
<sup>\*</sup> Provisional data

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



\* Provisional data

Graph 4: Fatalities by region, April 2018 \*



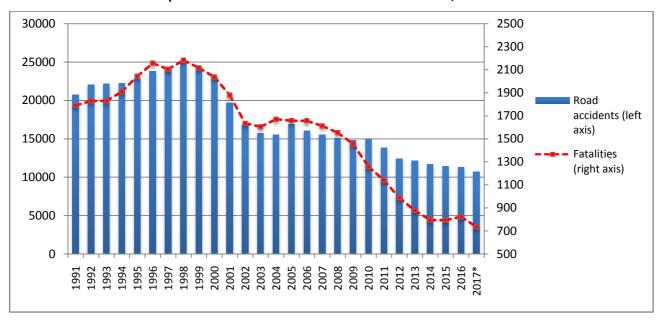
\* Provisional data

Table 3: Road Traffic Accidents and casualties for the period January - April 2016, 2017 and 2018\*

	2016		2017	2018 *		
	January - April	Total year	January - April	Total year*	January - April	
Road Accidents	3,486	11,318	2,974 <b>10,696</b>		3,179	
	Annual	Change (%)	-14.7%	-5.5%	6.9%	
Fatalities	243	824	202	735	202	
	Annual	Change (%)	-16.9% -10.8%		0.0%	
Serious injuries	258 <b>879</b>		168	703	177	
	Annual	Change (%)	-34.9%	-20.0%	5.4%	
Slight injuries	3,881	12,946	3,464	12,157	3,535	
	Annual	Change (%)	-10.7%	-6.1%	2.0%	

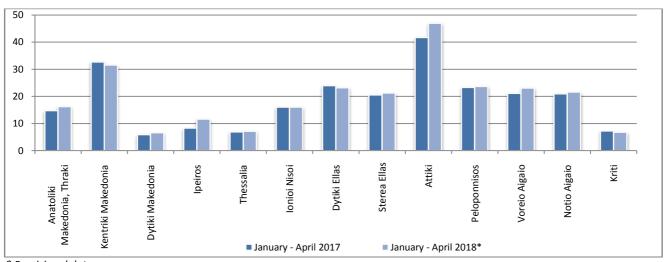
<sup>\*</sup> Provisional data

Graph 5: Total Road traffic accidents and fatalities, 1991-2017\*



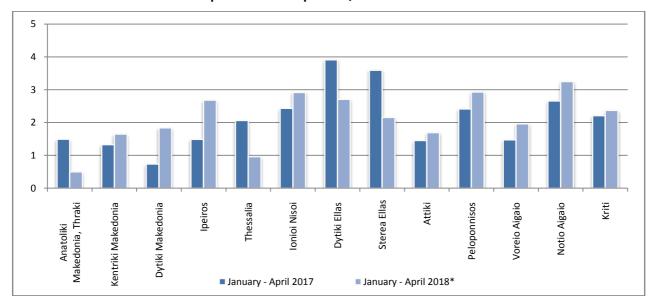
<sup>\*</sup> Provisional data: May 17 – Dec 17

Graph 6: Road accidents per 100,000 inhabitants

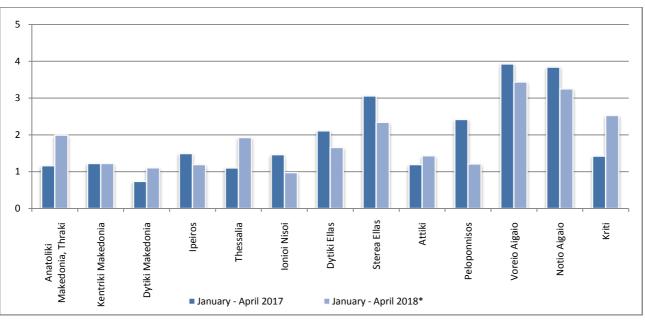


<sup>\*</sup> Provisional data

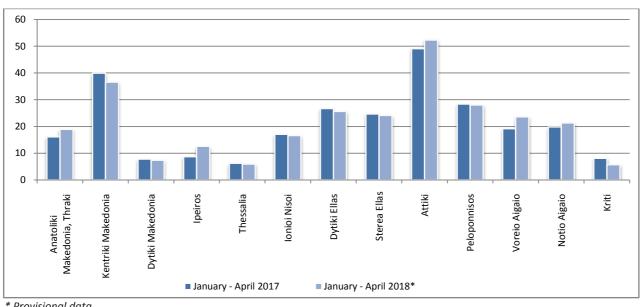
Graph 7: Fatalities per 100,000 inhabitants



Graph 8: Serious injuries per 100,000 inhabitants



Graph 9: Slight injuries per 100,000 inhabitants



<sup>\*</sup> Provisional data

### **Explanatory Notes**

# **Road Accidents**

Survey on 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 Period Monthly.

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

**Data** Final data are available 10 months after the reference year.

#### National **Definitions**

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 life-threatening.

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