

HELLENIC STATISTICAL AUTHORITY



# **PRESS RELEASE**

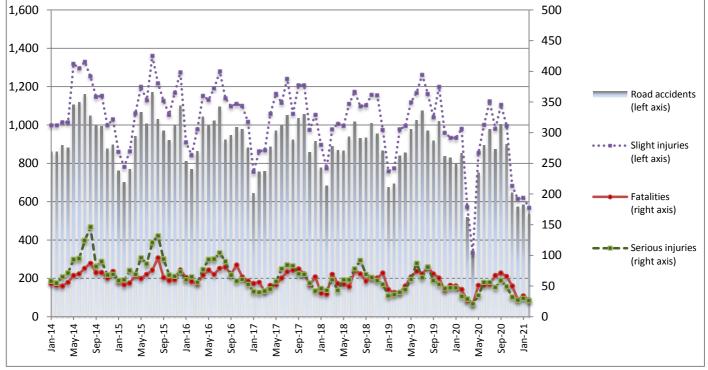
## **ROAD TRAFFIC ACCIDENTS:** February 2021

The Hellenic Statistical Authority (ELSTAT) announces provisional<sup>1</sup> data from the survey on "Road Traffic Accidents" for February 2021. In particular, the road traffic accidents which occurred in Greece, resulting in death or injury, decreased by 37.2% in comparison with the corresponding month of 2020 (536 road accidents in February 2021, against 853 road accidents in February 2020).

The casualties of the injury-causing accidents that occurred in February 2021 were as follows: 27 deaths, 26 serious injuries and 568 slight injuries. In contrast, in February 2020 the corresponding figures were: 44 deaths, 33 serious injuries and 980 slight injuries. Therefore, road traffic accident casualties in February 2021 decreased by 38.6% for deaths, by 21.2% for serious injuries and by 42.0% for slight injuries.

Graph 1: Road traffic accidents and casualties,

January 2014 - February 2021



Provisional data for the period April 2020 – February 2021

Information on methodological issues:

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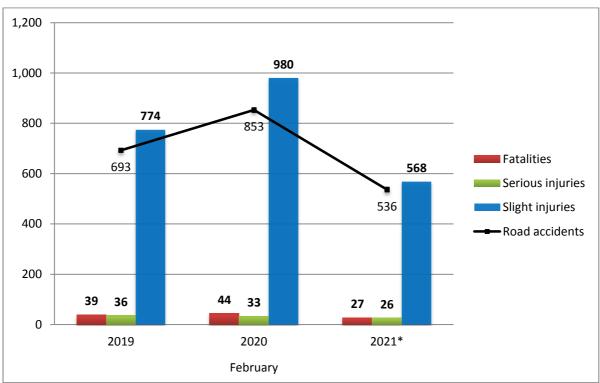
Data for the reference year is provisional until the finalization of the annual data, which takes place 10 months after the end of the reference year and is published in the corresponding press release of the following year. During these 10 months the provisional data is updated on the basis of the data 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, February 2019 - 2021\*

|                  | February |       |               |       |                |  |  |  |  |  |
|------------------|----------|-------|---------------|-------|----------------|--|--|--|--|--|
|                  | 2019     | 2020  | 2020/2019 (%) | 2021* | 2021*/2020 (%) |  |  |  |  |  |
| Road accidents   | 693      | 853   | 23.1          | 536   | -37.2          |  |  |  |  |  |
| Fatalities       | 39       | 44    | 12.8          | 27    | -38.6          |  |  |  |  |  |
| Total injuries   | 810      | 1,013 | 25.1          | 594   | -41.4          |  |  |  |  |  |
| Serious injuries | 36       | 33    | -8.3          | 26    | -21.2          |  |  |  |  |  |
| Slight injuries  | 774      | 980   | 26.6          | 568   | -42.0          |  |  |  |  |  |

<sup>\*</sup> Provisional data

Graph 2: Road traffic accidents and casualties, February 2019 - 2021\*



<sup>\*</sup> Provisional data

Table 2: Road traffic accidents and casualties, by region and department, February 2020 and 2021\*

| Region and  | Road accidents |       | Fatalities |      |       | Serious injuries |      |       | Slight injuries |      |       |          |
|---|----------------|-------|------------|------|-------|------------------|------|-------|-----------------|------|-------|----------|
| department  | 2020           | 2021* | %          | 2020 | 2021* | %                | 2020 | 2021* | %               | 2020 | 2021* | %        |
| Greece Total  | 853            | 536   | -37.2      | 44   | 27    | -38.6            | 33   | 26    | -21.2           | 980  | 568   | -42.0    |
| Anatoliki Makedonia<br>and Thraki<br>(East Macedonia and<br>Thrace) | 22             | 10    | -54.5      | 1    | 0     | -100.0           | 1    | 0     | -100.0          | 25   | 13    | -48.0    |
| Drama   | 5              | 6     | 20.0       | 0    | 0     |                  | 0    | 0     |                 | 6    | 7     |          |
| Evros   | 7              | 1     | -85.7      | 1    | 0     |                  | 0    | 0     |                 | 8    | 1     |          |
| Kavala  | 6              | 0     | -100.0     | 0    | 0     |                  | 1    | 0     |                 | 7    | 0     |          |
| Xanthi  | 2              | 0     | -100.0     | 0    | 0     |                  | 0    | 0     |                 | 2    | 0     |          |
| Rodopi  | 2              | 3     | 50.0       | 0    | 0     |                  | 0    | 0     |                 | 2    | 5     |          |
| Kentriki Makedonia  | 143            | 92    | -35.7      | 12   | 2     | -83.3            | 3    | 1     | -66.7           | 156  | 105   | -32.7    |
| (Central Macedonia)   | 1              |       |            |      |       |                  |      |       |                 |      |       | <u> </u> |
| Imathia   | 0              | 2     | -          | 0    | 0     |                  | 0    | 1     |                 | 0    | 1     |          |
| Thessaloniki  | 120            | 82    | -31.7      | 3    | 1     |                  | 2    | 0     |                 | 136  | 95    |          |
| Kilkis  | 7              | 1     | -85.7      | 5    | 0     |                  | 0    | 0     |                 | 5    | 2     |          |
| Pella   | 3              | 1     | -66.7      | 1    | 0     |                  | 1    | 0     |                 | 2    | 1     |          |
| Pieria  | 0              | 2     | -          | 0    | 0     |                  | 0    | 0     |                 | 0    | 2     |          |
| Serres  | 7              | 2     | -71.4      | 2    | 0     |                  | 0    | 0     |                 | 6    | 3     |          |
| Chalkidiki  | 6              | 2     | -66.7      | 1    | 1     |                  | 0    | 0     |                 | 7    | 1     |          |
| Dytiki Makedonia<br>(West Macedonia)                                | 8              | 2     | -75.0      | 2    | 0     | -100.0           | 0    | 0     | -               | 8    | 4     | -50.0    |
| Grevena   | 1              | 0     | -100.0     | 0    | 0     |                  | 0    | 0     |                 | 2    | 0     |          |
| Kastoria  | 1              | 0     | -100.0     | 1    | 0     |                  | 0    | 0     |                 | 0    | 0     |          |
| Kozani  | 5              | 2     | -60.0      | 1    | 0     |                  | 0    | 0     |                 | 5    | 4     |          |
| Florina   | 1              | 0     | -100.0     | 0    | 0     |                  | 0    | 0     |                 | 1    | 0     |          |
| Ipeiros (Epirus)  | 4              | 7     | 75.0       | 1    | 2     | 100.0            | 0    | 3     | -               | 3    | 5     | 66.7     |
| Arta  | 0              | 1     | -          | 0    | 1     |                  | 0    | 1     |                 | 0    | 1     |          |
| Thesprotia  | 1              | 2     | 100.0      | 0    | 0     |                  | 0    | 1     |                 | 1    | 1     |          |
| Ioannina  | 2              | 3     | 50.0       | 0    | 0     |                  | 0    | 1     |                 | 2    | 2     |          |
| Preveza   | 1              | 1     | 0.0        | 1    | 1     |                  | 0    | 0     |                 | 0    | 1     |          |
| Thessalia (Thessaly)  | 12             | 10    | -16.7      | 2    | 3     | 50.0             | 1    | 4     | 300.0           | 14   | 5     | -64.3    |
| Karditsa  | 3              | 2     | -33.3      | 0    | 0     |                  | 0    | 1     |                 | 3    | 1     |          |
| Larissa   | 4              | 2     | -50.0      | 1    | 0     |                  | 1    | 0     |                 | 4    | 3     |          |
| Magnissia   | 3              | 6     | 100.0      | 1    | 3     |                  | 0    | 3     |                 | 2    | 1     |          |
| Trikala   | 2              | 0     | -100.0     | 0    | 0     |                  | 0    | 0     |                 | 5    | 0     |          |
| Ionia Nisia<br>(Ionian Islands)                                     | 7              | 1     | -85.7      | 1    | 1     | 0.0              | 1    | 0     | -100.0          | 7    | 0     | -100.0   |
| Zakynthos   | 1              | 1     | 0.0        | 0    | 1     |                  | 0    | 0     |                 | 1    | 0     |          |
| Kerkyra   | 3              | 0     | -100.0     | 1    | 0     |                  | 0    | 0     |                 | 3    | 0     |          |
| Kefallinia  | 3              | 0     | -100.0     | 0    | 0     |                  | 1    | 0     |                 | 3    | 0     |          |
| Lefkada * Provisional data  | 0              | 0     | -          | 0    | 0     |                  | 0    | 0     |                 | 0    | 0     |          |

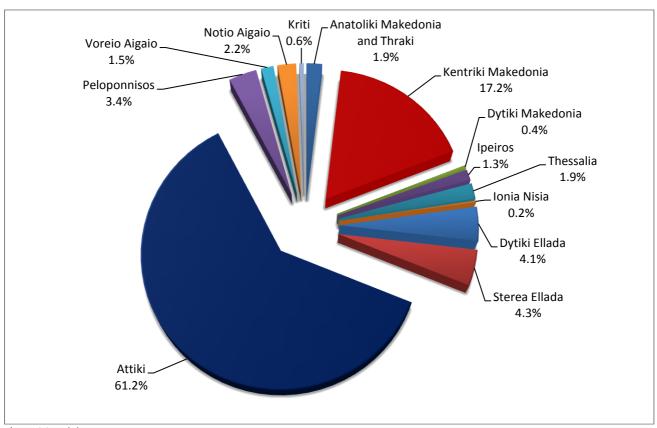
<sup>\*</sup> Provisional data

Table 2: Road traffic accidents and casualties, by region and department, February 2020 and 2021\* (Continued)

| Region and                      | Road accidents |       | Fatalities |      |       | Serious injuries |      |       | Slight injuries |      |       |       |
|---------------------------------|----------------|-------|------------|------|-------|------------------|------|-------|-----------------|------|-------|-------|
| department                      | 2020           | 2021* | %          | 2020 | 2021* | %                | 2020 | 2021* | %               | 2020 | 2021* | %     |
| Dytiki Ellada<br>(West Greece)  | 35             | 22    | -37.1      | 7    | 3     | -57.1            | 3    | 1     | -66.7           | 39   | 27    | -30.8 |
| Etolia & Akarnania              | 11             | 5     | -54.5      | 1    | 0     |                  | 1    | 0     |                 | 13   | 8     |       |
| Achaia                          | 17             | 11    | -35.3      | 4    | 1     |                  | 2    | 1     |                 | 14   | 11    |       |
| Ilia                            | 7              | 6     | -14.3      | 2    | 2     |                  | 0    | 0     |                 | 12   | 8     |       |
| Sterea Ellada                   | 39             | 23    | -41.0      | 3    | 4     | 33.3             | 2    | 2     | 0.0             | 48   | 22    | -54.2 |
| Viotia                          | 9              | 4     | -55.6      | 1    | 1     |                  | 0    | 0     |                 | 10   | 3     |       |
| Evia                            | 21             | 14    | -33.3      | 2    | 1     |                  | 2    | 2     |                 | 24   | 14    |       |
| Evrytania                       | 0              | 1     | -          | 0    | 0     |                  | 0    | 0     |                 | 0    | 1     |       |
| Fthiotida                       | 5              | 4     | -20.0      | 0    | 2     |                  | 0    | 0     |                 | 9    | 4     |       |
| Fokida                          | 4              | 0     | -100.0     | 0    | 0     |                  | 0    | 0     |                 | 5    | 0     |       |
| Attiki (Attica)                 | 524            | 328   | -37.4      | 5    | 9     | 80.0             | 14   | 12    | -14.3           | 620  | 344   | -44.5 |
| Peloponnisos<br>(Peloponnese)   | 22             | 18    | -18.2      | 5    | 2     | -60.0            | 3    | 1     | -66.7           | 22   | 21    | -4.5  |
| Argolida                        | 2              | 2     | 0.0        | 0    | 0     |                  | 1    | 0     |                 | 3    | 4     |       |
| Arkadia                         | 4              | 1     | -75.0      | 1    | 0     |                  | 0    | 0     |                 | 5    | 2     |       |
| Korinthia                       | 10             | 11    | 10.0       | 4    | 2     |                  | 1    | 0     |                 | 8    | 12    |       |
| Lakonia                         | 1              | 1     | 0.0        | 0    | 0     |                  | 0    | 0     |                 | 1    | 1     |       |
| Messinia                        | 5              | 3     | -40.0      | 0    | 0     |                  | 1    | 1     |                 | 5    | 2     |       |
| Voreio Aigaio (North<br>Aegean) | 14             | 8     | -42.9      | 1    | 1     | 0.0              | 0    | 1     | -               | 16   | 7     | -56.3 |
| Lesvos                          | 8              | 4     | -50.0      | 0    | 0     |                  | 0    | 0     |                 | 10   | 4     |       |
| Samos                           | 4              | 3     | -25.0      | 0    | 0     |                  | 0    | 1     |                 | 5    | 3     |       |
| Chios                           | 2              | 1     | -50.0      | 1    | 1     |                  | 0    | 0     |                 | 1    | 0     |       |
| Notio Aigaio<br>(South Aegean)  | 15             | 12    | -20.0      | 3    | 0     | -100.0           | 1    | 1     | 0.0             | 15   | 12    | -20.0 |
| Dodekanissos                    | 9              | 7     | -22.2      | 3    | 0     |                  | 1    | 1     |                 | 8    | 7     |       |
| Kyklades                        | 6              | 5     | -16.7      | 0    | 0     |                  | 0    | 0     |                 | 7    | 5     |       |
| Kriti (Crete)                   | 8              | 3     | -62.5      | 1    | 0     | -100.0           | 4    | 0     | -100.0          | 7    | 3     | -57.1 |
| Iraklio                         | 5              | 3     | -40.0      | 1    | 0     |                  | 3    | 0     |                 | 5    | 3     |       |
| Lassithi                        | 3              | 0     | -100.0     | 0    | 0     |                  | 1    | 0     |                 | 2    | 0     |       |
| Rethymno                        | 0              | 0     | -          | 0    | 0     |                  | 0    | 0     |                 | 0    | 0     |       |
| Chania                          | 0              | 0     | -          | 0    | 0     |                  | 0    | 0     |                 | 0    | 0     |       |

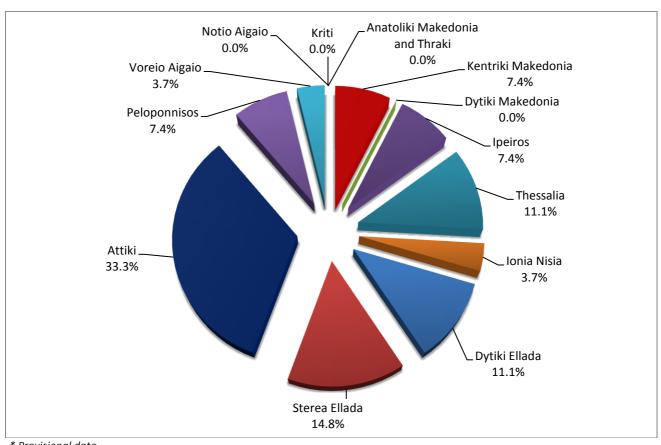
<sup>\*</sup> Provisional data

Graph 3: Road traffic accidents by region, February 2021 \*



<sup>\*</sup> Provisional data

Graph 4: Fatalities by region, February 2021 \*



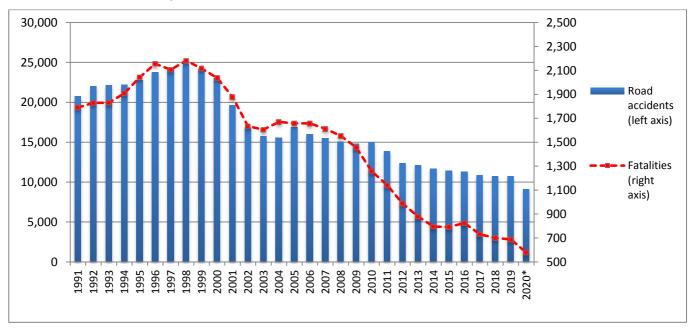
<sup>\*</sup> Provisional data

Table 3: Road traffic accidents and casualties for the period January - February 2019, 2020 and 2021\*

|                  | 2019                |                     | 2020               | 2021 *         |                    |  |
|------------------|---------------------|---------------------|--------------------|----------------|--------------------|--|
|                  | January - February  | Total<br>year       | January - February | Total<br>year* | January - February |  |
| Road Accidents   | 1,369               | 1,369 <b>10,712</b> |                    | 9,111          | 1,120              |  |
|                  | Annual              | Change (%)          | 20.5               | -14.9          | -32.1              |  |
| Fatalities       | 83                  | 688                 | 94                 | 578            | 61                 |  |
|                  | Annual              | Change (%)          | 13.3 -16.0         |                | -35.1              |  |
| Serious injuries | 70 <b>652</b>       |                     | 80                 | 492            | 56                 |  |
|                  | Annual              | Change (%)          | 14.3               | -24.5          | -30.0              |  |
| Slight injuries  | 1,532 <b>12,350</b> |                     | 1,912              | 10,174         | 1,189              |  |
|                  | Annual              | Change (%)          | 24.8               | -17.6          | -37.8              |  |

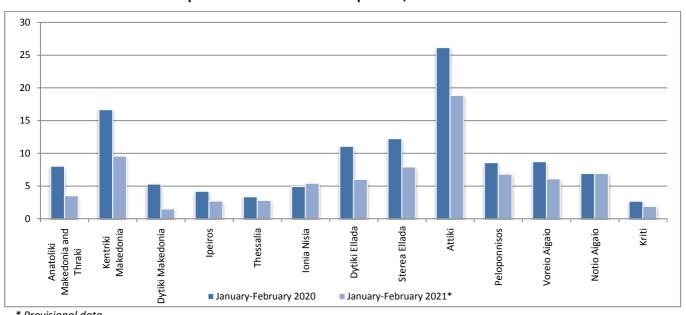
<sup>\*</sup> Provisional data

Graph 5: Total road traffic accidents and fatalities, 1991-2020\*



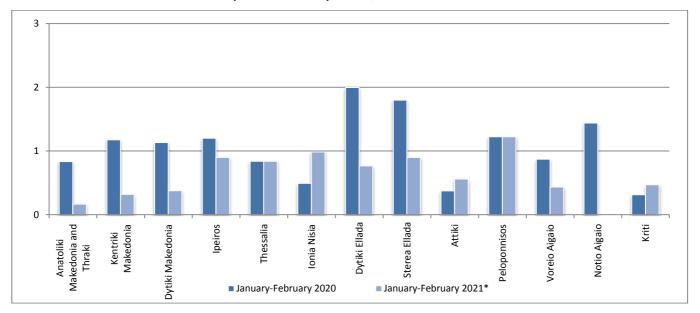
<sup>\*</sup> Provisional data for the period April 2020 – December 2020

Graph 6: Road traffic accidents per 100,000 inhabitants

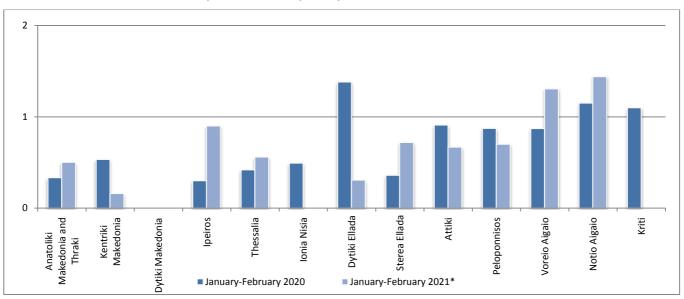


<sup>\*</sup> Provisional data

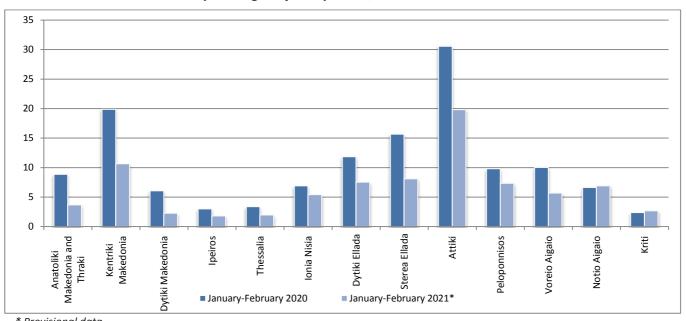
Graph 7: Fatalities per 100,000 inhabitants



Graph 8: Serious injuries per 100,000 inhabitants



Graph 9: Slight injuries per 100,000 inhabitants

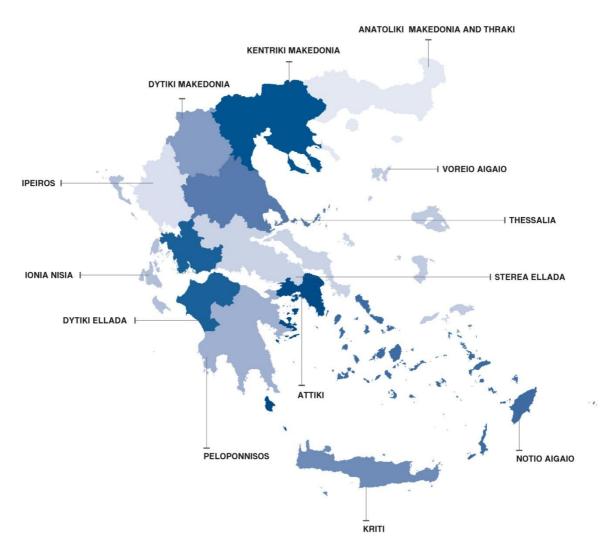


## **EXPLANATORY NOTES**

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

#### **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 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/-.