



PRESS RELEASE

ROAD ACCIDENTS: Year 2020

The Hellenic Statistical Authority (ELSTAT) announces the results on injury-causing "Road Accidents" for the year 2020, as well as data on their evolution for the ten-year period 2011-2020.

I. Annual data, 2020

In 2020, in Greece a total of 9,083 road accidents resulting to death or injury occurred, recording a decrease of 15.2% in comparison with 2019, when the corresponding number of road accidents amounted to 10,712 (Table 1).

The total number of road accidents casualties in 2020 recorded a decrease of 16.7% in comparison with 2019 (11,402 casualties in 2020 against 13,690 in 2019) (Table 1).

More specifically, the casualties of the injury-causing accidents that occurred in 2020 were as follows: 584 deaths, 518 serious injuries and 10,300 slight injuries in comparison with 688 deaths, 652 serious injuries and 12,350 slight injuries in 2019, thus recording a decrease of 15.1%, 20.6% and 16.6% respectively (Table 1, Graph 1).

Table 1: Number of road traffic accidents and casualties, 2019 and 2020											
	2019	2020	Annual change 2020/2019 (%)								
Accidents	10,712	9,083	-15.2								
Thereof fatal	656	552	-15.9								
% of fatal accidents	6.1	6.1									
Total of casualties	13,690	11,402	-16.7								
Fatalities	688	584	-15.1								
Total of injuries	13,002	10,818	-16.8								
Serious injuries	652	518	-20.6								
Slight injuries	12,350	10,300	-16.6								

Information on methodological issues:

Sectoral Statistics Division Transport Statistics Section P. Tzortzi, L. Miliara

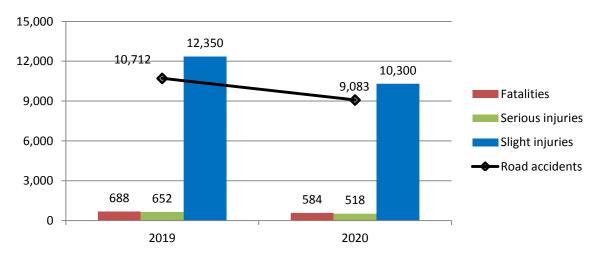
Tel: +30 213 135 2187, +30 213 135 3095

e-mail: p.tzortzi@statistics.gr , l.miliara@statistics.gr

Information for data provision:

Tel: +30 213 135 2022, 2308, 2310 e-mail: data.dissem@statistics.gr

Graph 1: Number of road accidents and casualties, 2019 and 2020



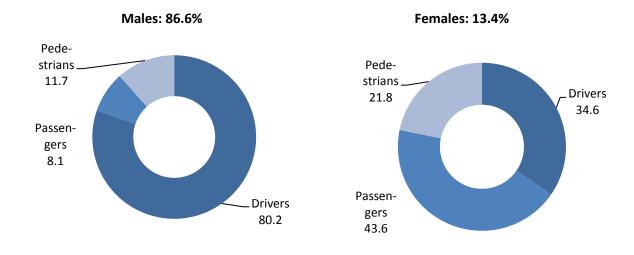
I.1 Road accidents fatalities

I.1.1 Road accidents fatalities by gender and category of persons fatally injured

Out of the total number of 584 fatalities, drivers account for 74.1%, passengers for 12.8% and pedestrians for 13.0%. As regards the breakdown of data by gender, 86.6% of the fatally injured persons were males and 13.4% were females (Table 2, Graph 2).

Table 2: Road accidents fatalities by gender and category of person fatally injured, 2020										
Category of person fatally injured	Total of fatalities	%	Males	%	Females	%				
Total	584	100.0	506	100.0	78	100.0				
% of fatalities by gender	100.0		86.6		13.4					
Drivers	433	74.1	406	80.2	27	34.6				
Passengers	75	12.8	41	8.1	34	43.6				
Pedestrians	76	13.0	59	11.7	17	21.8				

Graph 2: Percentage distribution of road accidents fatalities by gender and category of person fatally injured, 2020



I.1.2 Road accidents fatalities by age group, category of the person fatally injured and by mode of transport

The percentage distribution of fatalities by age group is as follows: 0-24 years 15.9%, 25-49 years 38.9%, 50-64 years 18.5% and 65 years and over 24.1% (Table 3, Graph 3).

On the basis of the percentage distribution of fatalities by age group and category of the persons fatally injured, the biggest share as regards drivers and passengers is recorded for the age group 25-49 years, (43.2% and 34.7% respectively). Regarding pedestrians the biggest share 50.0% is recorded for the age group 65 years and over (Table 3, Graph 3).

Table 3: Road accidents fatalities by age group and category of person fatally injured, 2020

			Category of person fatally injured								
Age group	Fatalities	%	Drivers	ers % Passengers % Pedestr		Pedestrians	%				
Total	584	100.0	433	100.0	75	100.0	76	100.0			
% of fatalities by category of person fatally injured	100.0		74.1		12.8		13.0				
0-24	93	15.9	61	14.1	24	32.0	8	10.5			
25-49	227	38.9	187	43.2	26	34.7	14	18.4			
50-64	108	18.5	85	19.6	9	12.0	14	18.4			
65+	141	24.1	92	21.2	11	14.7	38	50.0			
Not specified	15	2.6	8	1.8	5	6.7	2	2.6			

Graph 3: Percentage distribution of road accident fatalities by age group and category of person fatally injured, 2020

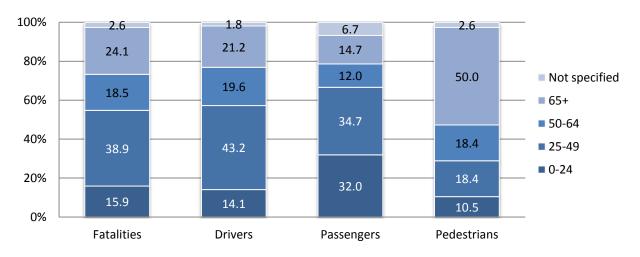


Table 3.1: Road accidents fatalities by age group, category of person fatally injured and mode of transport, 2020

A = 0 = 10 = 10		Drivers		Passengers				
Age group	ſ	Mode of transpo	rt	N	Mode of transpo	t		
	Passenger cars	Two-wheel vehicles	Other	Passenger cars	Two-wheel vehicles	Other		
Total	154	200	79	50	15	10		
% of fatalities by mode of transport	35.6	46.2	18.2	66.7	20.0	13.3		
0-24	18	36	7	16	5	3		
25-49	68	95	24	14	7	5		
50-64	30	35	20	7	2	0		
65+	34	32	26	9	0	2		
Not specified	4	2	2	4	1	0		

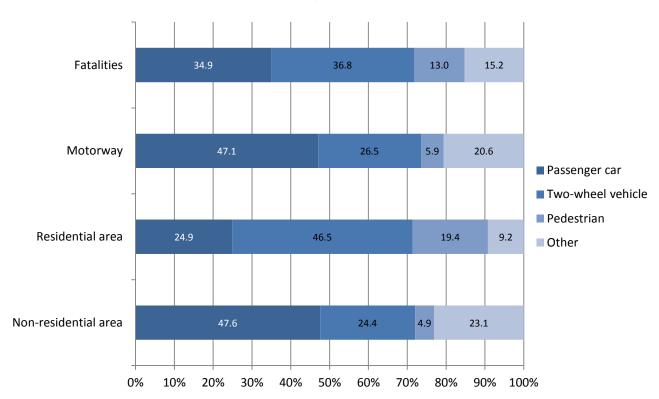
I.1.3 Road accident fatalities by mode of transport and type of area

Out of the total number of 584 persons killed, 204, (34.9%) were on passenger cars, 215, (36.8%) on two-wheel vehicles (including mopeds) and 76, (13.0%) were pedestrian.

As regards the distribution of fatalities by type of area where the accident occurred, it is observed that in residential areas, 24.9% of persons killed were on passenger cars and 46.5% on two-wheel vehicles. The corresponding shares in non-residential areas are 47.6% and 24.4%, respectively. In motorways, 47.1% of persons killed were on passenger cars and 26.5% on two-wheel vehicles (Table 4, Graph 4).

Tabl	Table 4: Road accident fatalities by mode of transport and type of area, 2020											
Mode of transport	Number of fatalities	%	Motorway	%	% Residential area		Non- residential area	%				
Grand total	584	100.0	34	100.0	325	100.0	225	100.0				
% of fatalities by type of area	100.0		5.8		55.7		38.5					
Passenger car	204	34.9	16	47.1	81	24.9	107	47.6				
Two-wheel vehicle	215	36.8	9	26.5	151	46.5	55	24.4				
Pedestrian	76	13.0	2	5.9	63	19.4	11	4.9				
Other type of vehicle	89	15.2	7	20.6	30	9.2	52	23.1				

Graph 4: Percentage distribution of road accident fatalities by mode of transport and type of area, 2020



I.2 Accidents

I.2.1 Road accidents and fatalities by NUTS 2 Region, month, day of the week and exact hour of the day

I.2.1.1. Road accidents and fatalities per 1,000,000 inhabitants by NUTS 2 Region

In 2020, road accidents per 1,000,000 inhabitants in Greece amounted to 847.4. The region of Attiki is on the top of the list with 1,327.9 accidents, followed by Notio Aigaio with 935.2 accidents and Kentriki Makedonia with 835.4 accidents.

The indicator of the number of fatalities per 1,000,000 inhabitants in Greece amounted to 54.5. The region of Dytiki Ellada is on the top of the list with 89.1, followed by Sterea Ellada and Notio Aigaio with 86.3 and the region of Peloponnisos with 75.2 (Table 5, Graph 5).

Table 5: Road accidents and fatalities and number of road accidents and fatalities per 1,000,000 inhabitants, by NUTS 2 Region, 2020 **Accidents per Fatalities per NUTS 2 Regions** % **Fatalities** % 1,000,000 1,000,000 **Accidents** inhabitants inhabitants 100.0 847.4 54.5 **Greece total** 9,083 584 100.0 Anatoloki Makedonia 297 3.3 28 4.8 496.1 46.8 and Thraki Kentriki Makedonia 17.6 1,564 17.2 103 835.4 55.0 Dytiki Makedonia 47 0.5 10 1.7 177.6 37.8 **Ipeiros** 108 1.2 4.3 324.1 75.0 25 55.9 Thessalia 210 2.3 40 6.8 293.7 Ionia Nisia 575.9 44.3 117 1.3 9 1.5 Dytiki Ellada 440 4.8 9.9 675.8 89.1 58 Sterea Ellada 413 4.5 48 8.2 742.8 86.3 Attiki 4,965 54.7 150 25.7 1,327.9 40.1 Peloponnisos 333 3.7 43 7.4 582.0 75.2 Voreio Aigaio 127 1.4 12 2.1 553.3 52.3 325 5.1 935.2 86.3 Notio Aigaio 3.6 30 Kriti 137 1.5 28 4.8 215.2 44.0

100 80 **Total Greece** 60 40 20 0 **Dytiki Ellada** Sterea Ellada Attiki Dytiki Makedonia Kentriki Makedonia Voreio Aigaio Anatoliki Makedonia Kriti Notio Aigaio Peloponnisos Thessalia Ionia Nisia and Thraki Regions

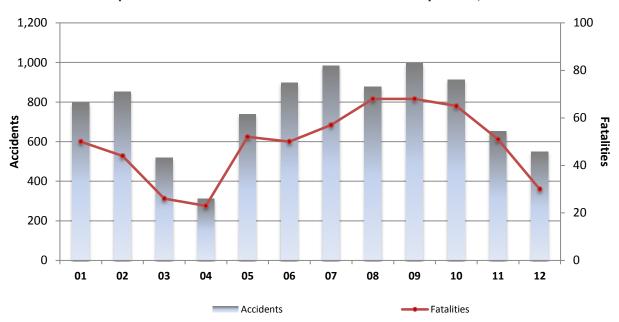
Graph 5: Number of fatalities per 1,000,000 inhabitants by NUTS 2 Region, 2020

I.2.1.2 Percentage distribution of road accidents and fatalities by month

The biggest number of road accidents (995) was recorded in September, accounting for 11.0% of the total number of accidents in 2020 and the biggest number of fatalities (68 or 11.6%) was observed in August and September. The smallest number of road accidents (312) accounting for 3.4% and the smallest number of fatalities (23 or 3.9%) was recorded in April (Table 6, Graph 6).

Table 6:	Road accidents	and fatalities	by month, 2020		
Month	Accidents	%	Fatalities	%	
Total	9,083	100.0	584	100.0	
January	797	8.8	50	8.6	
February	853	9.4	44	7.5	
March	518	5.7	26	4.5	
April	312	3.4	23	3.9	
May	738	8.1	52	8.9	
June	898	9.9	50	8.6	
July	982	10.8	57	9.8	
August	878	9.7	68	11.6	
September	995	11.0	68	11.6	
October	912	10.0	65	11.1	
November	651	7.2	51	8.7	
December	549	6.0	30	5.1	

Graph 6: Distribution of road accidents and fatalities by month, 2020

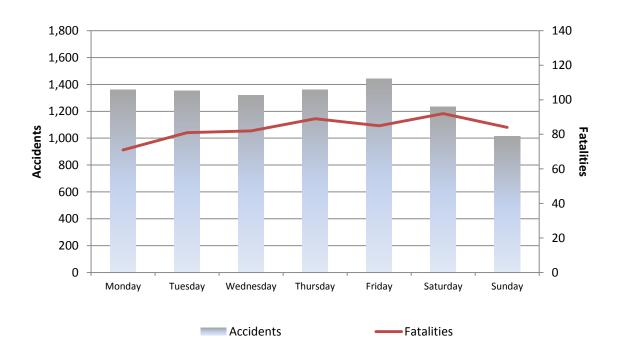


I.2.1.3 Distribution of road accidents and fatalities by day of the week

The biggest share of road accidents in 2020 took place on Fridays (15.9%) followed by Mondays and Thursdays (15.0%), while the smallest share on Sundays (11.2%). However, as regards fatalities, Saturday account for the biggest share of fatalities (15.8%) (Table 7, Graph 7).

Table 7: Road accidents and fatalities by day of the week, 2020											
Day of the week	Accidents	%	Fatalities	%							
Total	9,083	100.0	584	100.0							
Monday	1,359	15.0	71	12.2							
Tuesday	1,353	14.9	81	13.9							
Wednesday	1,321	14.5	82	14.0							
Thursday	1,359	15.0	89	15.2							
Friday	1,444	15.9	85	14.6							
Saturday	1,233	13.6	92	15.8							
Sunday	1,014	11.2	84	14.4							

Graph 7: Number of road accidents and fatalities by day of the week, 2020



I.2.1.4 Distribution of road accidents and fatalities by hour of the day and day of the week (Monday – Friday and Saturday – Sunday)

The biggest share of road accidents (56.5%) took place from 11:00 to 19:00 hours, while the smallest share (5.6%) took place from 02:00 to 06:00 hours (Table 8, Graph 8).

The biggest share of fatalities was recorded at 14:00 and at 18:00 (41 persons killed, 7.0%) while the smallest share was observed during after-midnight hours, namely from 00:00 to 05:00 hours, ranging from 1.4% to 2.7% (Table 8).

As regards the distribution of accidents by day of the week, it is observed that 75.3% of the accidents occurred from Monday – Friday and the rest 24.7% during the weekend. The corresponding figures for fatalities are 69.9% for Monday – Friday and 30.1% for the weekend (Table 8).

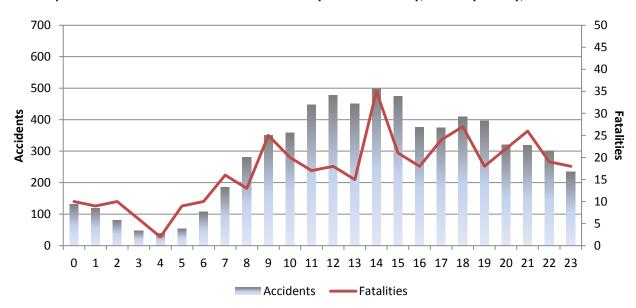
Graphs 8a and 8b depict road accidents and fatalities by hour and day.

Table 8: Road accidents and fatalities by hour of the day and day of the week, 2020											
Hour of accident		Road	accidents				Fatalities				
(rounded to the nearest hour)	Total accidents	%	Monday - Friday	Saturday - Sunday	Total fatalities	%	Monday - Friday	Saturday - Sunday			
Total	9,083	100.0	6,836	2,247	584	100.0	408	176			
% of accidents and fatalities by day of the week			75.3	24.7			69.9	30.1			
0	197	2.2	132	65	13	2.2	10	3			
1	185	2.0	119	66	16	2.7	9	7			
2	126	1.4	81	45	15	2.6	10	5			
3	89	1.0	47	42	10	1.7	6	4			
4	70	0.8	39	31	8	1.4	2	6			
5	79	0.9	54	25	11	1.9	9	2			
6	148	1.6	107	41	25	4.3	10	15			
7	242	2.7	186	56	25	4.3	16	9			
8	328	3.6	281	47	18	3.1	13	5			
9	414	4.6	351	63	26	4.5	25	1			
10	466	5.1	359	107	22	3.8	20	2			
11	612	6.7	448	164	37	6.3	17	20			
12	632	7.0	478	154	23	3.9	18	5			
13	608	6.7	450	158	23	3.9	15	8			
14	644	7.1	499	145	41	7.0	35	6			
15	597	6.6	474	123	25	4.3	21	4			
16	502	5.5	376	126	28	4.8	18	10			
17	473	5.2	374	99	33	5.7	24	9			
18	531	5.8	409	122	41	7.0	27	14			
19	533	5.9	396	137	29	5.0	18	11			
20	465	5.1	321	144	27	4.6	22	5			
21	435	4.8	319	116	37	6.3	26	11			
22	394	4.3	302	92	28	4.8	19	9			
23	313	3.4	234	79	23	3.9	18	5			

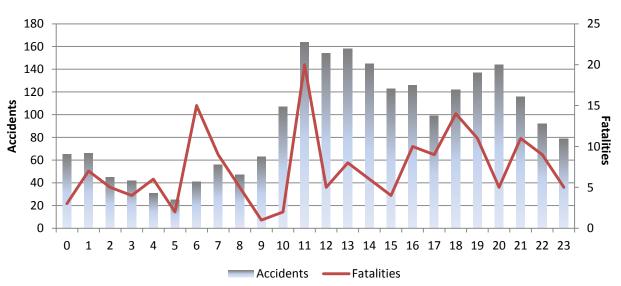
Graph 8: Number of accidents and fatalities by hour of the day, 2020



Graph 8a: Number of accidents and fatalities by hour of the day, Monday-Friday, 2020



Graph 8b: Number of accidents and fatalities by hour of the day, Saturday and Sunday, 2020



I. 2.2 Weather conditions, type of first collision and maneuver of the 1st vehicle which is likely to contribute to the accident

I.2.2.1 Weather conditions

Most of the road accidents took place during clear sky 8,455 out of 9,083 (93.1%), resulting to 529 persons killed (90.6%). As regards the other weather conditions, 235 accidents occurred during drizzle and 196 during rain (2.6% and 2.2% respectively), resulting to 16 and 21 persons killed respectively (2.7% and 3.6%) (Table 9).

Table 9: Road accidents and fatal	Table 9: Road accidents and fatalities by type of weather conditions, 2020											
Weather conditions	Road accidents	%	Fatalities	%								
Total	9,083	100.0	584	100.0								
Clear sky	8,455	93.1	529	90.6								
Strong wind	21	0.2	3	0.5								
Frost	40	0.4	2	0.3								
Fog / Mist	9	0.1	2	0.3								
Drizzle	235	2.6	16	2.7								
Rain	196	2.2	21	3.6								
Tempest (Rain with strong wind)	2	0.0	0	0.0								
Storm	3	0.0	0	0.0								
Hail	1	0.0	0	0.0								
Snow	0	0.0	0	0.0								
Smoke	1	0.0	1	0.2								
Dust	0	0.0	0	0.0								
Other	120	1.3	10	1.7								

1.2.2.2 Type of the first collision

"Collision between moving vehicles", (61.8%) and more specifically "head-on side collision" is the main type of collision for road accidents accounting for 41.8% of the total. Second category on the list is "entrainment of pedestrian/animal" with 16.8%, followed by "diversion/overturning of vehicle" with 15.1% (Table 10).

As regards fatalities, "collision between moving vehicles" accounts for 37.8% (221 persons killed) and more specifically "head-on side collision" was the main type of collision with 20.7% (121 persons killed). The second most important category of collision was "diversion/overturning of vehicle" with 37.2% (217 persons killed), followed by "entrainment of pedestrian" with 12.7% (74 persons killed) (Table 10).

Table 10:	Road accidents and fatalities by cate	egory and ty	pe of the f	irst collision	, 2020
Category's	description and type of accident first impact	Road accidents	%	Fatalities	%
Total		9,083	100.0	584	100.0
Collision betw	veen moving vehicles (Total)	5,615	61.8	221	37.8
	Head-on collision	336	3.7	51	8.7
Calliaian	Head-on side collision	3,793	41.8	121	20.7
Collision between	Side collision	705	7.8	23	3.9
moving vehicles	Rear end collision	780	8.6	26	4.5
	Collision with train	1	0.0	0	0.0
Vehicle collisi	on with (Total)	448	4.9	63	10.8
	Parked vehicle	120	1.3	9	1.5
	Vehicle parking	28	0.3	2	0.3
Vehicle collision with	Vehicle stopping (at traffic lights, STOP sign etc)	28	0.3	1	0.2
With	Post or tree	125	1.4	22	3.8
	Building or other stable obstacle	147	1.6	29	5.0
Entrainment ((Total)	1,528	16.8	75	12.8
Entrainment	Pedestrian	1,492	16.4	74	12.7
Entrainment	Animal	36	0.4	1	0.2
Diversion / O	verturning (Total)	1,376	15.1	217	37.2
	Diversion in the opposite traffic lane	60	0.7	10	1.7
	Diversion to the right	550	6.1	93	15.9
Diversion /	Diversion to the left	317	3.5	48	8.2
Overturning	Overturning on carriageway	334	3.7	32	5.5
	Overturning outside carriageway	115	1.3	34	5.8
	Fire	0	0.0	0	0.0
Other		116	1.3	8	1.4

I.2.2.3 Maneuver of the 1st vehicle which was likely to contribute to the accident

As regards the maneuvers of the vehicle which were likely to contribute to the accident, it is observed that "not stopping before a STOP sign" is reported as the main maneuver with 16.1%, followed by "normal course" with 14.6% and "other maneuvers" with 12.9% (Table 11).

In terms of persons killed, "exiting from traffic" with 17.8% (104 persons killed) is reported as the main maneuver of the first vehicle which was likely to contribute to the accident, followed by "entering into the opposite traffic lane" with 17.0% (99 persons killed) and "exceeding speed limit" with 15.4% (90 persons killed) (Table 11).

	Table 11: Road accidents and fatalities by maneuver of the 1 st vehicle which was likely to contribute to the accident, 2020											
Maneuver of the 1 st vehicle which was likely to contribute to the accident	Road accidents	%	Fatalities	%								
Total	9,083	100.0	584	100.0								
Normal course	1,327	14.6	82	14.0								
Entering into traffic	264	2.9	11	1.9								
Entering into traffic from junction with left turn	103	1.1	6	1.0								
Entering into the opposite traffic lane from junction, with right turn	21	0.2	0	0.0								
Entering into the opposite traffic lane	586	6.5	99	17.0								
Exiting from traffic	421	4.6	104	17.8								
Overtaking from the left	150	1.7	8	1.4								
Overtaking from the right	53	0.6	2	0.3								
Violation of right priority of other vehicles	217	2.4	3	0.5								
Pedestrian priority violation in crossing	49	0.5	2	0.3								
Turning left	553	6.1	27	4.6								
Turning right	225	2.5	10	1.7								
U-Turn	133	1.5	4	0.7								
Starting	56	0.6	0	0.0								
Parking maneuver	63	0.7	1	0.2								
Reversing	102	1.1	6	1.0								
Stopping	32	0.4	1	0.2								
Slowing down	67	0.7	3	0.5								
Sudden braking	308	3.4	15	2.6								
Changing lane	320	3.5	12	2.1								
Exceeding speed limit	833	9.2	90	15.4								
Stopping before traffic lights	35	0.4	0	0.0								
Not stopping before traffic lights	459	5.1	12	2.1								
Not stopping before STOP sign	1,462	16.1	27	4.6								
Not stopping before giveway sign	18	0.2	0	0.0								
Not stopping before policeman sign	3	0.0	0	0.0								
Not informing for turn, changing course etc.	51	0.6	2	0.3								

Other maneuver

1,172

12.9

9.8

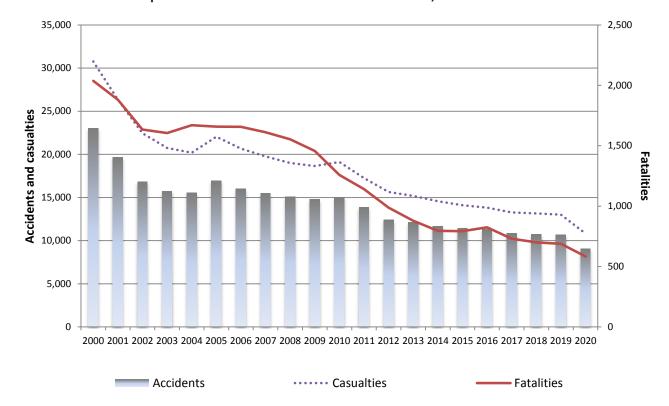
57

II. Evolution for the 10-year period, 2011-2020

When comparing the data on road accidents and fatalities for 2020 with the corresponding data for 2011, a 34.4% decrease is observed in road accidents, a 48.8% decrease in the number of deaths, a 68.1% decrease in serious injuries and a 34.1% decrease in slight injuries. An even more significant decrease is observed when comparing the data of 2020 with those of 2000, namely, road accidents decreased by 60.5%, deaths by 71.3%, serious injuries by 87.7% and slight injuries by 61.2% (Table 12).

More specifically, the years 2020 and 2012 saw the most important annual decrease in the number of accidents, amounting to 15.2% and 10.5%, respectively. As regards fatalities, a steady decrease has been observed in the last decade with a relative deceleration in the years 2015, 2016 and 2019 (Table 12, Graph 9).

	Table 12: Road accidents and casualties, 2000 and 2011-2020												
												% Ch	ange
Years	2000	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2020/ 2011	2020/ 2000
Accidents	23,001	13,849	12,398	12,109	11,690	11,440	11,318	10,848	10,737	10,712	9,083	-34.4	-60.5
Annual change			-10.5	-2.3	-3.5	-2.1	-1.1	-4.2	-1.0	-0.2	-15.2		
Fatal accidents	1,803	1,051	908	814	739	741	772	679	645	656	552	-47.5	-69.4
Annual change			-13.6	-10.4	-9.2	0.3	4.2	-12.0	-5.0	1.7	-15.9		
Fatalities	2,037	1,141	988	879	795	793	824	731	700	688	584	-48.8	-71.3
Annual change			-13.4	-11.0	-9.6	-0.3	3.9	-11.3	-4.2	-1.7	-15.1		
Casualties	30,763	17,259	15,640	15,175	14,564	14,096	13,825	13,271	13,149	13,002	10,818	-37.3	-64.8
Annual change			-9.4	-3.0	-4.0	-3.2	-1.9	-4.0	-0.9	-1.1	-16.8		
Serious injuries	4,200	1,626	1,399	1,212	1,016	999	879	706	727	652	518	-68.1	-87.7
Annual change			-14.0	-13.4	-16.2	-1.7	-12.0	-19.7	3.0	-10.3	-20.6		
Slight injuries	26,563	15,633	14,241	13,963	13,548	13,097	12,946	12,565	12,422	12,350	10,300	-34.1	-61.2
Annual change			-8.9	-2.0	-3.0	-3.3	-1.2	-2.9	-1.1	-0.6	-16.6		



Graph 9: Number of road accidents and casualties, 2000-2020

Geographical distribution of road accidents and demographic characteristics of persons killed in road accidents, 2011 – 2020

II.1 Number of road accident fatalities per 1,000,000 inhabitants by NUTS 2 Region, 2000, 2011 and 2020

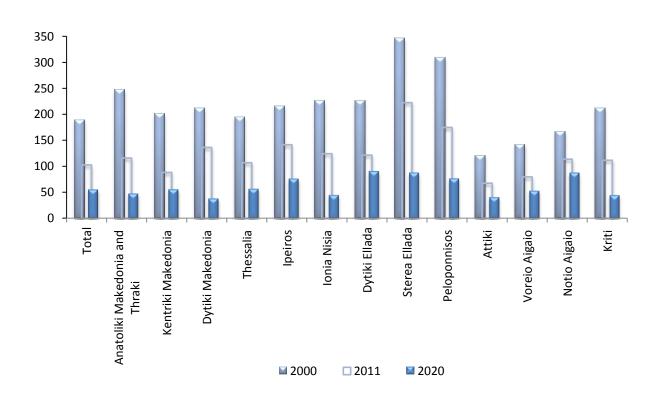
On the basis of the data for the years 2000, 2011 and 2020 on the distribution of road accidents fatalities by NUTS 2 Region, it is observed that Attiki is on the top of the list, followed by Kentriki Makedonia, these two regions having the two biggest urban centres of Greece. (Table 13).

The order of regions in the above-mentioned list is significantly modified when taking into account the indicator of fatalities per 1,000,000 inhabitants. It is observed that Sterea Ellada and Peloponnisos were steadily among the first three regions on the list in 2000, 2011 and 2020. In 2020, Dytiki Ellada region was on top of the list, while in 2000 and 2011 held the forth and the sixth place, respectively. Attiki, in 2000 and 2011 was at the bottom of the list while in 2020 it was one position above the last (Table 13, Graph 10).

It should be noticed that when considering the aforementioned information and in order to interpret the data in a sound manner, we should also take into account any changes in the population of the regions, the effect of tourism during the summer period, the construction (or not) of motorways, any improving actions in the road network, as well as other factors.

Table 13: Fatalities and number of fatalities per 1,000,000 inhabitants by NUTS 2 Region, 2000, 2011 and 2020 Fatalities per 1,000,000 **Fatalities** inhabitants **Regions** 2000 2000 % 2011 % 2011 % 2020 2020 **Total** 2,037 100.0 1,141 100.0 584 100.0 189.0 102.6 54.5 Anatoliki Makedonia, 144 7.1 71 6.2 28 4.8 247.1 116.1 46.8 Thraki Kentriki Makedonia 367 18.0 170 14.9 103 17.6 200.7 88.3 55.0 Dytiki Makedonia 61 3.0 39 3.4 10 1.7 212.4 136.4 37.8 Thessalia 7.1 7.0 6.8 194.7 107.0 55.9 144 80 40 **Ipeiros** 73 3.6 49 4.3 25 4.3 216.3 141.4 75.0 Ionia Nisia 46 2.3 26 2.3 9 1.5 225.9 124.3 44.3 Dytiki Ellada 160 7.9 84 7.4 58 9.9 226.2 121.6 89.1 Sterea Ellada 192 9.4 125 11.0 48 8.2 346.6 222.5 86.3 Peloponnisos 181 8.9 103 9.0 43 7.4 309.1 174.7 75.2 Attiki 468 23.0 270 23.7 150 25.7 120.9 67.6 40.1 Voreio Aigaio 79.7 28 1.4 16 1.4 12 2.1 142.2 52.3 Notio Aigaio 51 2.5 38 3.3 5.1 166.7 113.8 86.3 30 Kriti 122 6.0 70 6.1 28 4.8 212.0 111.6 44.0

Graph 10: Number of road accident fatalities per 1,000,000 inhabitants by NUTS 2 Region, 2000, 2011, 2020



II.2 Road accidents fatalities by gender, category of person fatally injured and type of area, 2011-2020

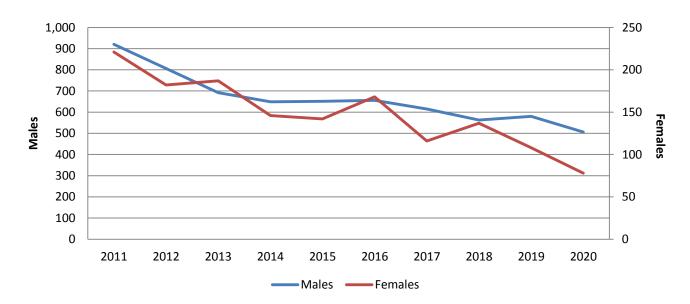
As regards the breakdown of fatalities by gender during the ten-year period 2011-2020, a decrease is observed for males as well as for females (45.0% and 64.7% respectively) (Table 14, Graph 11).

As regards the breakdown of data by category of persons killed, during the ten-year period, 2011-2020, the biggest decrease is recorded for pedestrians (65.9%), followed by passengers (63.4%) (Table 14).

As regards the type of area where the accident took place, the biggest decrease in the number of fatalities was recorded in the outside urban areas (55.5%) (Table 14).

Table 14: Road accident fatalities by gender, category of the person fatally injured and type of area, 2011-2020												
											% Change	
Gender	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2020/ 2019	2020/ 2011
Total	1,141	988	879	795	793	824	731	700	688	584	-15.1	-48.8
Males	920	806	692	649	651	656	615	563	580	506	-12.8	-45.0
Females	221	182	187	146	142	168	116	137	108	78	-27.8	-64.7
Category of person fatally injured												
Drivers	713	651	582	540	545	548	507	450	470	433	-7.9	-39.3
Passengers	205	167	146	130	120	127	106	104	73	75	2.7	-63.4
Pedestrians	223	170	151	125	128	149	118	146	145	76	-47.6	-65.9
Type of area												
Inside urban area	559	499	464	401	388	427	340	367	370	325	-12.2	-41.9
Outside urban area (motorway included)	582	489	415	394	405	397	391	333	318	259	-18.6	-55.5

Graph 11: Number of fatalities in road accidents by gender, 2011-2020



II.3 Road accidents fatalities by age group, 2011-2020

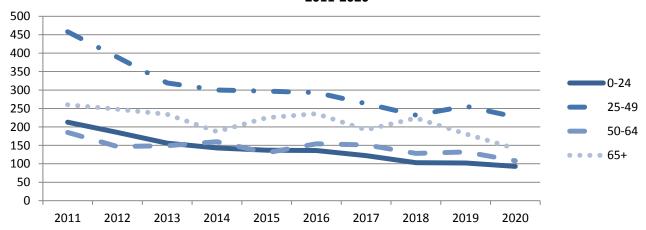
During the 10-year period 2011-2020 the number of road accidents fatalities recorded a significant decrease for younger age groups up to 49 years old (0-24 years 56.3% and 25-49 years 50.4%) and a smaller decrease for age groups over 50 years old (50-64 years 41.6% and 65 years and over 45.8%) (Table 15, Graphs 12 and 12a).

Table 15: Road accident fatalities by age group, 2011-2021												
0.00.000	2014	2012	2012	2014	2015	2016	2017	2010	2010	2020	% Change	
Age group	2011	2012	2013	2014	2015	2016	2017	2018	2019		2020/2019	2020/2011
Total	1,141	988	879	795	793	824	731	700	688	584	-15.1	-48.8
0-24	213	185	156	143	137	136	122	103	102	93	-8.8	-56.3
25-49	458	389	319	300	297	293	263	232	256	227	-11.3	-50.4
50-64	185	147	149	160	130	154	151	128	132	108	-18.2	-41.6
65+	260	248	234	187	225	236	192	224	181	141	-22.1	-45.8
Not specified	25	19	21	5	4	5	3	13	17	15	-11.8	-40.0

Graph 12: Percentage distribution of road accident fatalities by age group, 2011-2020



Graph 12a: Number of road accident fatalities by age group, 2011-2020



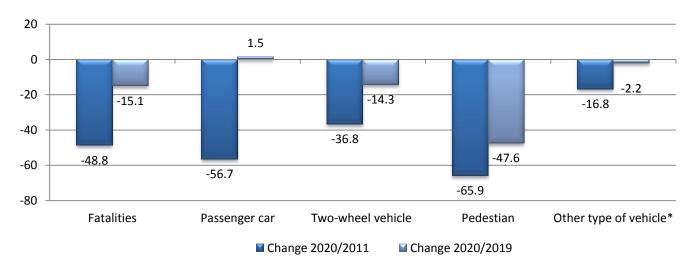
II.4 Road accidents fatalities by mode of transport, 2011-2020

The 48.8% decrease, recorded in the number of road traffic accidents fatalities during the period 2011-2020, is observed for all modes of transport. The biggest decrease is observed for pedestrians (65.9%) and the smallest decrease for two-wheel vehicles (36.8%) (Table 16, Graphs 13 and 13a).

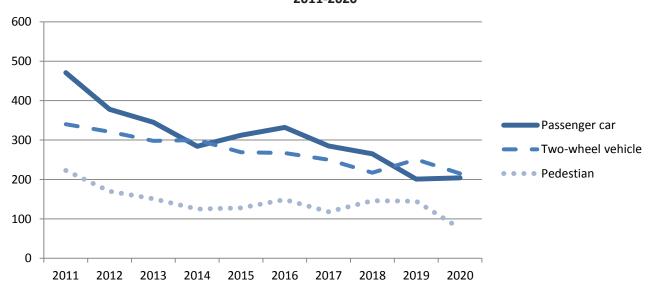
Table 16: Road accident fatalities by mode of transport, 2011-2020												
Mode of	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	% Change	
transport	2011	2012	2013	2014	2015	2010	2017	2010	2019		2020/2019	2020/2011
Total	1,141	988	879	795	793	824	731	700	688	584	-15.1	-48.8
Passenger car	471	378	345	284	312	332	285	265	201	204	1.5	-56.7
Two-wheel vehicle	340	321	298	300	269	267	250	217	251	215	-14.3	-36.8
Pedestrian	223	170	151	125	128	149	118	146	145	76	-47.6	-65.9
Other type of vehicle*	107	119	85	86	84	76	78	72	91	89	-2.2	-16.8

^{*}Including bicycles

Graph 13: Change (%) in the number of road accident fatalities by mode of transport, 2011, 2019, 2020



Graph 13a: Number of road accident fatalities by mode of transport, 2011-2020



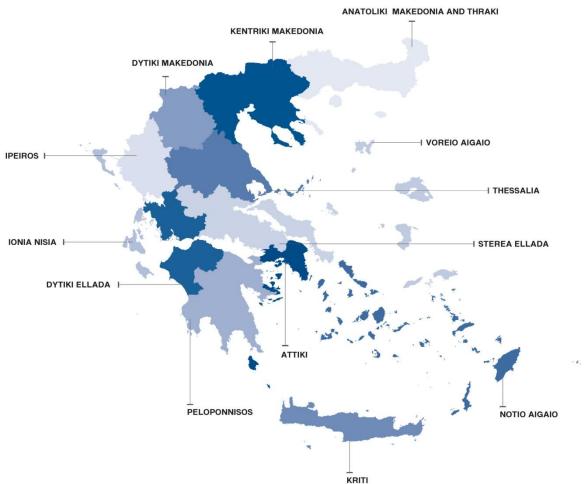
EXPLANATORY NOTES

Survey on Road Accidents

The survey on road accidents is conducted on a monthly basis and it records, by Regional Unit 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 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 The Survey on Road Traffic Accidents is governed by Council Decision 93/704 of the European **framework** Community.

Reference period

One calendar month.

Availability of data

- a. Provisional data are available 2 months after the reference month.
- b. Final data are announced 10 months after the end of 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 questionnaires of the survey are filled in by the local Police Authorities and the local Port Authorities.

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/-.