Road fatalities by lighting conditions



www.nrso.ntua.gr

	Lighting Conditions
	Daylight
	Dusk
	Night - Good street lighting
	Night - Poor street lighting
	Night - Street lights unlit
	Night - No street lighting
Γ	Total
	· %

Fatalities					
Inside built-up area	Outside built-up area	Total	%		
185	233	418	53%		
19	21	40	5%		
121	47	168	21%		
33	24	57	7%		
13	9	22	3%		
17	71	88	11%		
388	405	793	100%		
49%	51%	100%			

Road Accidents					
Inside built-up area	Outside built-up area	Total	%		
5.938	1.404	7.342	64%		
473	115	588	5%		
2.473	251	2.724	24%		
283	90	373	3%		
39	21	60	1%		
87	266	353	3%		
9.293	2.147	11.440	100%		

19%

100%

Fatalities per 100 accidents				
Inside	Outside			
built-up area	built-up area	Total		
3,1	16,6	5,7		
4,0	18,3	6,8		
4,9	18,7	6,2		
11,7	26,7	15,3		
33,3	42,9	36,7		
19,5	26,7	24,9		
4,2	18,9	6,9		

Accident severity

is increased at night

with no street lighting

Most fatalities

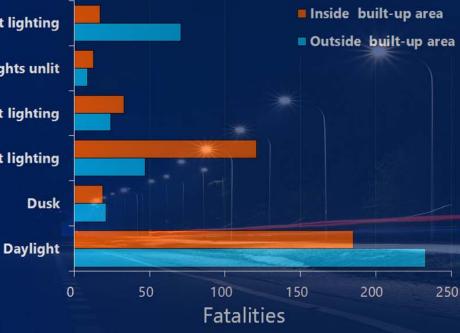
occur at daytime and at night with good street lighting

inside built-up area, or with no street lighting outside built-up area



Lighting Conditions

81%



Issued: Sources:

Processing:

January 23rd, 2017

About the data: www.nrso.ntua.gr/wp-content/uploads/nrso-data-gr5.pdf Hellenic Statistical Authority (ELSTAT)

NTUA - Road Safety Observatory