

Background tables

PIN Flash n.16

Tackling the three main killers on the roads
- A priority for the forthcoming EU Road Safety Action Programme

MOTORWAYS			Mean speed									
Country	Vehicle type	Speed limit (km/h)	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Austria	Cars/vans	130	119.7	122.1	120.5	118	118.5	119.7	120	118	117	
	all traffic	130										
Belgium	Cars/vans	120					120	120.3	121.1			
	all traffic	120										
Bulgaria	Cars/vans	130					120	120.3	121.1			
	all traffic	130										
Cyprus	all traffic	100 left lane							98			
	all traffic	100 fast lane							112			
Czech Republic	Cars/vans	130					107	116	105			
	all traffic	130					107	108	112			
Denmark	Cars/vans	110			120.1	119.1	116.1	115.4	116	117	117	
	Cars/vans	130					120	120.3	121	122	122	
Estonia	Cars/vans	NA										
	all traffic	NA										
Finland	Cars/vans	120	109.5	109.5	110	110.6	110.1	110.6	110	111	110	
	all traffic	120	107	107	107.5	106.9	106.3	106.8	106	107	106	
	Cars/vans	100	98.8	97.5	97.1	99.1	100.2	100.7	100	100	99	
	all traffic	100	97.6	96.5	96.1	97.8	98.8	99.3	99	98	98	
France	Cars/vans	110	109.5	110.1	111.9	112.1	110.7	109	109	109	108	107
	Cars/vans	130	126.5	125.6	126	124.2	120.7	119	119	120	118	118
Germany	Cars/vans	NA										
	all traffic	NA										
Greece	Cars/vans	130										
	all traffic	130										
Hungary	Cars/vans	130							119,5	112,3	115,8	
	all traffic	130							113,8	110,5	110,4	
	Cars/vans	80							85	82	84	
	all traffic	80										
Ireland	Cars/vans	120			106	106	108	109	110	108	107	
	all traffic	120										
Israel	Cars/vans	110										119
	all traffic	110				104						108
Italy	Cars/vans	130										
	all traffic	130										
Latvia	Cars/vans	NA										
	all traffic	NA										
Lithuania	all traffic	100	96	100.4	98.4	94.7	95.1	95.8	92			
	all traffic	110	98.4	97.2	99.5	99.2	99.48	103.9	104	107	107	
	all traffic	130		105.7	109	103.9	106.28	108.7	111	111	111	
Luxembourg	all traffic	110							105			
	all traffic	130							115			
Malta	Cars/vans	NA										
	all traffic	NA										
The Netherlands	Cars/vans	100	97.9	95.1	97.8	97.8	97.6	96.6	96	95	96	96.69 p.
	Cars/vans	120	115.7	115	115.3	116.1	114.8	114.2	114	114	114	114.9 p.
Norway	all traffic	90					86.6	85.6	83			
	all traffic	100		99.9	99.9	99.9	99.9	99.7	100	100	100	99
Poland	Cars/vans	130										
	all traffic	130										
Portugal	Cars/vans	120	124		118		121					
	all traffic	120										
Romania	Cars/vans	130										
	all traffic	130										
Slovakia	Cars/vans	130										
	all traffic	130										
Slovenia	Cars/vans	130									115	121
	all traffic	130										
Spain	Cars/vans	120					132	127	124	119	114	116
	all traffic	120					124	120	119	114	110	110
Sweden	Cars/vans	110		108.6	110.1	110.9	109.8					
	all traffic	110		105.5	106.8	107.9	106.3					
Switzerland	Cars/vans	120		108.6	110.1	110.9	109.8					
	all traffic	120	112	112	114	114	111	111	110	107	109	109
Great Britain	Cars/vans	113	112.7	112.7	112.7	114.31	114.31	114.31	113	113	111	
	all traffic	113										

Fig. 1b: Mean speed of cars and vans on motorways for some EU countries (in km/h).

MOTORWAYS			% vehicle exceeding the limit									
Country	Vehicle type	Speed limit (km/h)	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Austria	Cars/vans	130	22.2	27.9	27.9	24.0	23.2	25.0	23.0	22.0	19.0	
	all traffic	130										
Cyprus	all traffic	100 left line							30.0			
	all traffic	100 fast line							75.0			
Czech Republic	Cars/vans	130					11.1	25.2	35.0			
	all traffic	130					31.4	38.6	75.0			
Denmark	Cars/vans	110								68.0	70.0	
	all traffic	130								31.0	32.0	
France	Cars/vans	110	54.6	53.9	59.1	58.9	53.7	49.5	51.2	50.1	47.1	41.2
	Cars/vans	130	50.1	47.0	47.0	41.7	31.3	32.6	34.4	31.0	31.6	25.9
Hungary	Cars/vans	130							56.0	47.6	31.6	
	Cars/vans	80							85.1	76.7	80.3	
Ireland	Cars/vans	120			24.0	23.0	19.0	15.0	20.0	14.0	15.0	
	all traffic	120										
Israel	Cars/vans	110										77.0
	all traffic	110										48.0
Lithuania	all traffic	100	42.8	53.6	35.0	35.6	38.6	37.6	30.6	n/a	n/a	n/a
	all traffic	110	33.8	31.6	27.5	27.6	30.0	35.9	41.3	20.9	20.9	17.4
	all traffic	130	n/a	12.1	11.9	12.2	13.5	18.2	20.3	20.9	20.9	17.4
Luxembourg	all traffic	110							5.0			
	all traffic	130							5.0			
The Netherlands	Cars/vans	100	46.0	40.0	45.0	45.0	47.0	45.0	41.0			
	Cars/vans	120	42.0	38.0	39.0	42.0	36.0	36.0	36.0			
Norway	all traffic	90					45.1	33.9	34.8			
	all traffic	100					54.7	49.0	51.5			
Portugal	Cars/vans	120	54.0		46.0		54.0					
	all traffic	120										
Slovenia	Cars/vans	130									34.0	17.0
	all traffic	130										
Spain	Cars/vans	120					72.9	64.0	56.9	42.7	30.1	35.3
	all traffic	120					66.5	57.7	47.9	39.0	26.9	29.5
Sweden	Cars/vans	110		62.0	65.1	65.2	64.1					
	all traffic	110		65.2	68.3	68.0	67.8					
Switzerland	Cars/vans	120				110.9	109.8					
	all traffic	120	35.0	34.0	38.0	38.0	30.0	29.0	26.0	21.0	22.0	24.0
Great Britain	Cars/vans	113	55.0	54.0	54.0	57.0	56.0	56.0	53.0	53.0	49.0	
	all traffic	113										

Fig. 1c: Percentage of cars and vans exceeding the speed limits on motorways.

RURAL ROADS			Mean speed									
Country	Vehicle type	Speed limit (km/h)	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Austria	Cars/vans	70	67.7	67.95	69.7	67.9	67.8	69.7	67.1			
	Cars/vans	100	90.3	89	88.7	91.4	88.8	88.3	90.8	89	89	
Belgium	Cars/vans	70				77.1	78.1	74.6	76.9	74	74	
	Cars/vans	90				94.3	88.3	88.6	82.5	87	85	
Bulgaria	Cars/vans	90										
	all traffic	90										
Cyprus	Cars/vans	80										
	all traffic	80							88.0			
Czech Republic	Cars/vans	90						71	70.0	70	69	69
	all traffic	90						70	68.0	69	68	68
Denmark	Cars/vans	80			85	84.9	84	83.3	83.4	85	85	
	all traffic	80										
Estonia	all traffic	90		93.3	91.1	93.3	94.3	94.3	94.9			
	all traffic	110		99.1	98.7	101.3	100.1	101.2	101.9			
Finland	Cars/vans	80	82	82	82	81	82	82	82	82	81	
	all traffic	80	81.9	81.8	81.3	81.1	81.4	82	81	81	80	
	Cars/vans	100	97	99	98	99	99	98	98	98	97	
France	all traffic	100	95.5	96.7	96.3	96.2	94.9	95.7	96	96	96	
	Cars/vans	90 National	89.4	90.1	88.1	85.3	83.8	81.4	80.3	80.6	79.4	79.2
	Cars/vans	90 Departmental	94.6	93.1	92.9	90.0	87.8	86.1	84.5	83.3	82.2	82.4
Germany	Cars/vans	110	112.2	112.4	112.3	109.1	103.5	99.1	100.4	99.0	98.4	98.5
	all traffic											
Greece	Cars/vans											
	all traffic											
Hungary	Cars/vans	90							82,0	82,8	82,0	
	Cars/vans	80							71,2	71,8	72,1	
	all traffic	90 First class main roads					76.6		79,7	79,2	79,5	
	all traffic	90 2nd class main roads					74.4					
	all traffic	90 minor roads					68.0					
Ireland	Cars/vans	80 on 2nd Lane Regional road			80.0	78.0		84.0	72.0	73	76	
	Cars/vans	80 on 2nd Lane Country road			69.0	77.0		75.0	67.0	73	69	
	Cars/vans	100 - Dual carriageway National primary road			94.0	91.0		96.0	90.0	92	96	
	Cars/vans	100 - 2nd Lane National primary road			96.0	93.0		94.0	95.0	89	91	
	Cars/vans	100 - 2nd Lane National secondary road			82.0	85.0		85.0	87.0	76	81	
	Cars/vans	80 & 100 aggregated			89	86	87	88	83	81	84	
Israel	Cars/vans	90										95
	all traffic	90				96						92
	Cars/vans	80										86
	all traffic	80										85
Italy	Cars/vans	90										
	all traffic	90										
Latvia	all traffic	90						88.2	90.9	92.6	91.2	89.0
	all traffic	90						84.3	87.1			
Lithuania	Cars/vans	90										
	all traffic	90	84	87.8	89	86.3	88	87.6	88.0	89	88	n/a
Luxembourg	Cars/vans	90										
	all traffic	90										
Malta	Cars/vans	80										
	all traffic	80										
The Netherlands	Cars/vans	80										
	all traffic	80										
Norway	all traffic	70					70.3	69.8	69.8			
	all traffic	80		78.2	78.3	78	78.3	78.7	79.0	79	79	79
Poland	Cars/vans	90										
	all traffic	90				89.9	88.4	89.4	89.2	90	92	
Portugal	Cars/vans	90 on Single carriageway - access controlled	104.0		97.0		106.0					
	Cars/vans	90 on Single carriageway - non controlled access	98.0		92.0		102.0					
Romania	Cars/vans	90										
	all traffic	90										
Slovakia	Cars/vans	90										
	all traffic	90										
Slovenia	Cars/vans	90										
	all traffic	90									63	63
Spain	Cars/vans	90										
	all traffic	90										
Sweden	Cars/vans	70	67.8	67.9	67.8	67.8	68.4					
	all traffic	70	67.3	67.5	67.4	67.5	68.1					
	Cars/vans	90	89.1	89.5	89.6	90.7	88.9					
	all traffic	90	88.0	88.3	88.4	89.6	87.9					
	Cars/vans	110	108.6	109.9	111.5	111.2	111.4					
Switzerland	all traffic	110	104.9	106.2	107.6	107.7	107.5					
	Cars/vans	80										
Great Britain	all traffic	80		78	76	75	73	75	72.0	75	75	75
	Cars/vans	97	72.45	72.45	75.67	77.28	77.28	78.89	77.3			
Great Britain	Cars/vans	113	112.7	112.7	111.09	111.09	111.09	111.09	109.5			

Fig. 2b: Mean speed of cars and vans on rural roads in some EU countries since 2000.

RURAL ROADS			Vehicles exceeding the speed limit (%)									
Country	Vehicle type	Speed limit (km/h)	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Austria	Cars/vans	70	34.9	37.7	43.8	48.8	36.9	43.7	36.3			
	Cars/vans	100	19.1	19.4	18.8	24.4	17.9	16.6	21.3	17	20	
Belgium	Cars/vans	70				68.4	69.7	58.9	66.2	60	60	
	Cars/vans	90				56.4	40.6	42.3	29.3	39	34	
Bulgaria	Cars/vans	90										
	all traffic	90										
Cyprus	Cars/vans	80										
	all traffic	80							55.0			
Czech Republic	Cars/vans	90						31.2	11.4	15	14	17
	all traffic	90						31.7	15.3	16	14	17
Denmark	Cars/vans	80			65.2	71.2	68.7	65.3	66.3	71	72	
	all traffic	80										
Estonia	all traffic	90		22.6	16.1	20.1	24.6	23.4	24.9			
	all traffic	110		3.4	3.4	3.6	2.8	2.9	3.7			
Finland	Cars/vans	80	63.39	64.14	62.28	61.37	61.99	60.91				
	all traffic	80	63	63.7	61.95	61.12	61.79	60.74				
	Cars/vans	100	45.99	54.18	52.76	54.83	54.3	51.53				
	all traffic	100	39.9	46.48	45.38	47.01	45.86	43.92				
France	Cars/vans	FR 90 National	53.2	53.3	46.7	38.1	36.9	26.9	26.8	24	31	20
	Cars/vans	FR 90 Dept.	60.6	59.3	60.1	80.3	48.6	42.5	37.3	33	22	30
	Cars/vans	110	55.5	57.1	58.4	49.8	42.3	32.3	27.1	25	20	20
Germany	Cars/vans	100										
	all traffic	100										
Greece	Cars/vans	90										
	all traffic	90										
Hungary	Cars/vans	90							27.2	33	30	
	Cars/vans	80							50.5	61	60	
Ireland	Cars/vans	80 on 2nd Lane Regional road			10	8		63	26.0	34	34	
	Cars/vans	80 on 2nd Lane Country road			7	10		37	19.0	30	21	
	Cars/vans	100 - Dual carriageway			43	29		28	30.0	24	40	
	Cars/vans	100 - 2nd Lane National			44	30		23	27.0	20	19	
	Cars/vans	100 - 2nd Lane National			16	14		9	13.0	4	10	
Israel	Cars/vans	90										68
	all traffic	90										60
	Cars/vans	80										68
	all traffic	80										67
Italy	Cars/vans	90										
	all traffic	90										
Latvia	all traffic	90 on main roads						41.9	48.7	54	50	43
	all traffic	90 first class road						29.4	41.8			
Lithuania	Cars/vans	90										
	all traffic	90	35.7	44.5	44.3	44.2	43	41.3	43.7		35	
Luxembourg	Cars/vans	90										
	all traffic	90										
Malta	Cars/vans	80										
	all traffic	80										
The Netherlands	Cars/vans	80										
	all traffic	80										
Norway	all traffic	70					62.2	55.4	57.2			
	all traffic	80					46	46	44.8			
Poland	Cars/vans	90										
	all traffic	90				64.8	63	65.1	63.5	64	70	
Portugal	Cars/vans	90 on Single carriageway -	72		65		82					
	Cars/vans	controlled	59		55		74					
Romania	Cars/vans	90										
	all traffic	90										
Slovakia	Cars/vans	90										
	all traffic	90										
Slovenia	Cars/vans	90										
	all traffic	90									1	0
Spain	Cars/vans	90										
	all traffic	90										
Sweden	Cars/vans	70	54.7	54.1	53.8	54.4	55.1					
	all traffic	70	53.8	53.4	53.3	54.1	54.6					
	Cars/vans	90	50.8	53	53.1	55.7	50.2					
	all traffic	90	52.5	54.8	55	57.6	52.6					
	Cars/vans	110	51.5	54.8	59.7	58.6	59.6					
	all traffic	110	56.4	59.1	63.9	62.5	64.1					
Switzerland	Cars/vans	80										
	all traffic	80		35	27	24	19	26	16.0	24	30	30
Great Britain	Cars/vans	97	9	9	8	9	10	11	10.0	10	10	
	Cars/vans	113	52	51	46	50	48	48	45.0	45	41	

Fig. 2c: Percentages of cars and vans exceeding speed limits on rural roads.

URBAN ROADS			Mean speed									
Country	Vehicle type	Speed limit (km/h)	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Austria	Cars/vans	30	37.4	33.4	35.3	36.7	35.4	35.7	34.4			
	Cars/vans	AT 50	51.3	51.6	52	52.6	50.8	51.1	51.6	52	51	
Belgium	Cars/vans	30				38.3	35.8	35.4		52	51	
	Cars/vans	50				53.9	51.3	50.4	50.5	55	56	
Bulgaria	Cars/vans	50										
	all traffic	50										
Cyprus	all traffic	50							48.0			
	all traffic	50 on Distributor roads							55 - 65			
Czech Republic	Cars/vans	50					51	51	43.0	46	45	41
	all traffic	50					45	50	41.0	46	45	41
Denmark	Cars/vans	50			53.5	53.1	52.8	51.9	51.8	52	52	
	all traffic	50										
Estonia	Cars/vans	50										
	all traffic	50										
Finland	Cars/vans	50										
	all traffic	50										
France	Cars/vans	50	51.7	51.4	51.8	49.9	49.3	48.2	47.0	51	50	50
	all traffic	50										
Germany	Cars/vans	50										
	all traffic	50										
Greece	Cars/vans	50										
	all traffic	50										
Hungary	Cars/vans	50							56.5	51.2	45.6	
	all traffic	50 - 1st class main road					55.7		56.1	49.3	46.4	
	all traffic	50 - 2nd class main road					56.2					
	all traffic	50 - minor road					56.9					
Ireland	Cars/vans	IE Cars/vans 50 Urban Arterial			99	86		91	86	40	70	
	all traffic	50 Urban National			97	98		89	82	86	78	
	Cars/vans	50 Urban Residential			61.0	36.0		20.0	47.0	23	35	
	average	50 - Average on all urban			67.3	59.5	60.2	60.8	61.1	56.3	53.9	
Israel	Cars/vans	70										65
	all traffic	70										65
	Cars/vans	50										54
	all traffic	50										54
Italy	Cars/vans	50										
	all traffic	50										
Latvia	Cars/vans	50										
	all traffic	50										
Lithuania	Cars/vans	50							57.9			
	all traffic	50										
Luxembourg	Cars/vans	50										
	all traffic	50										
Malta	Cars/vans	50										
	all traffic	50										
The Netherlands	Cars/vans	50										
	all traffic	50										
Norway	Cars/vans	50										
	all traffic	50		50.5	50.3	50.2	50.3	51.4	51.8	53	52	52
Poland	all traffic	50					64.9	64.4	64.7	64	63	
	all traffic	60				67.3						
Portugal	Cars/vans	50 level III streets	47		48		45					
	all traffic	51 level III streets										
Romania	Cars/vans	50										
	all traffic	50										
Slovakia	Cars/vans	50										
	all traffic	50										
Slovenia	Cars/vans	50										
	all traffic	50								58	58	
Spain	Cars/vans	50										
	all traffic	50										
Sweden	Cars/vans	50	47.8	47.8	47.9	47.6						
	all traffic	50	47.7	47.6	47.8	47.5						
	Cars/vans	70	62.4	61.8	62.4	63.6						
	all traffic	70	62	61.4	62	63.3						
Switzerland	Cars/vans	50										
	all traffic	50				43	43	43	41.0	41	42	44
Great Britain	Cars/vans	48	51.52	51.52	49.91	49.91	49.91	48.3	48.3	48.3	48.3	
	Cars/vans	64	59.57	57.96	59.57	57.96	57.96	57.96	58.0	58.0	58.0	

Fig. 3b: Mean speed of cars and vans on urban roads in some EU countries.

URBAN ROADS			Vehicles exceeding the speed limit (%)									
Country	Vehicle type	Speed limit (km/h)	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Austria	Cars/vans	30	83.3	66.4	78.7	81.7	77.6	79.2	71.2			
	Cars/vans	50	53.4	54.7	55.4	60.3	50.9	53.7	54.6	56	51	
Belgium	Cars/vans	30				74.6	72.7	72.1		95.6	95.9	
	Cars/vans	50				59.7	50	46.7	49.0	65.8	69.8	
Bulgaria	Cars/vans	50										
	all traffic	50										
Cyprus	Cars/vans	50										
	all traffic	50										
Czech Republic	Cars/vans	50					42.3	57.8	24.8	30.3	18.2	20.9
	all traffic	50					40.3	57.0	22.6	31.0	19.3	20.5
Denmark	Cars/vans	50			66	64	63	59	59	60	61	
	all traffic	50										
Estonia	Cars/vans	50										
	all traffic	50										
Finland	Cars/vans	50										
	all traffic	50										
France	Cars/vans	50	56.7	54.4	54.0	48.3	45.1	42.6	34.9	49.0	45.0	45.7
	all traffic	50										
Germany	Cars/vans	50										
	all traffic	50										
Greece	Cars/vans	50										
	all traffic	50										
Hungary	Cars/vans	50							62.7	59.8	53.4	
	all traffic	50 - 1st class main road					67		69.2	54.1	54.9	
	all traffic	50 - 2nd class main road					66					
	all traffic	50 - minor road					71					
Ireland	Cars/vans	IE 50 Arterial			69.0	58.0		62.0	60	49	57	
	all traffic	50 Urban National			66	69		65	75	75	60	
	Cars/vans	50 Urban Residential			53.0	45.0		43.0	51.0	45	4	
		All urban roads			84	71	72	74	86	45	53	
Israel	Cars/vans	70										33
	all traffic	70										33
	Cars/vans	50										60
	all traffic	50										59
Italy	Cars/vans	50										
	all traffic	50										
Latvia	Cars/vans	50										
	all traffic	50										
Lithuania	Cars/vans	50										
	all traffic	50						43				
Luxembourg	Cars/vans	50										
	all traffic	50										
Malta	Cars/vans	50										
	all traffic	50										
The Netherlands	Cars/vans	50										
	all traffic	50										
Norway	Cars/vans	50										
	all traffic	50										
	Cars/vans	60										
Poland	all traffic	50					79.5	83.3	83.9	83	81	
	all traffic	60				72						
Portugal	Cars/vans	50 on Level III streets	41.0		47.0		38.0					
	all traffic	51 on Level III streets										
Romania	Cars/vans	50										
	all traffic	50										
Slovakia	Cars/vans	50										
	all traffic	50										
Slovenia	Cars/vans	50									84	85
	all traffic	50										
Spain	Cars/vans	50										
	all traffic	50										
Sweden	Cars/vans	50	55	55.3	54.2	53.3						
	all traffic	50	54	54.9	53.8	52.8						
	Cars/vans	70	29.3	28.2	30.9	34.3						
	all traffic	70	28.7	27.6	30.3	33.5						
Switzerland	Cars/vans	50				21	19	18	13	12	16	25
	all traffic	50										
Great Britain	Cars/vans	48	66.0	65.0	59.0	58.0	53.0	50.0	50.0	49	49	
	Cars/vans	64	25	25	27	27	27	25	25	23	23	

Fig. 3c – Percentage of cars and vans exceeding the speed limits on urban roads.

Country		Number of speed tickets				Population			Yearly checks per population		
		2006	2007	2008	2009	2006	2007	2008	2006	2007	2008
Austria	AT	2700000	3800000	3800000		8266	8299	8332	327	458	456
Belgium	BE					10511	10585	10667	n/a	n/a	n/a
Bulgaria	BG	101337	140900	152993		7719	7679	7640	13	18	20
Cyprus	CY	66642	128237	108232	71852	766	779	789	87	165	137
Czech Republic	CZ	309392	215745	180421	200079	10251	10287	10381	30	21	17
Denmark	DK	257571	259481	248012		5427	5447	5476	47	48	45
Estonia	EE					1345	1342	1341	n/a	n/a	n/a
Finland	FI	198643	219738	263012	322997	5256	5277	5300	38	42	50
France	FR	7238901	8097871	8863741		63400	63780	64150	114	127	138
Germany	DE					82438	82315	82218	n/a	n/a	n/a
Greece	EL	373281	353133	349417	330186	11125	11172	11214	34	32	31
Hungary	HU	174890	157244	289255		10077	10066	10045	17	16	29
Ireland	IE		194620	177549	103861*	4209	4313	4401	n/a	45	40
Israel	IL	155596	155578	217206		7054	7180	7310	22	22	30
Italy	IT	1326324	1499721	1405359		58752	59131	59619	23	25	24
Latvia	LV	94668	101855	110479	112715	2295	2281	2271	41	45	49
Lithuania	LT	61550	66243	34675	n/a	3403	3385	3366	18	20	10
Luxembourg	LU	22581	23435	20240	21735	469	476	484	48	49	42
Malta	MT					405	408	410	n/a	n/a	n/a
The Netherlands	NL	8874080	9740861	9159301	9102868	16334	16358	16405	543	595	558
Norway	NO	241280	243412	241587		4640	4681	4737	52	52	51
Poland	PL	1079493	1209109	1300514		38157	38125	38116	28	32	34
Portugal	PT	92604			37637	10570	10599	10618	9	n/a	n/a
Romania	RO			1089711	987388	21610	21565	21529	n/a	n/a	51
Slovakia	SK	132905	113951	127361		5389	5394	5401	25	21	24
Slovenia	SI			144922		2003	2010	2026	n/a	n/a	72
Spain	ES	733952	1196031	2002225		43758	44475	45283	17	27	44
Sweden	SE	185823	218939	232274	242126	9048	9113	9183	21	24	25
Switzerland	CH	2614335	2514655	n.a.	n.a.	7459	7509	7593	350	335	n/a
UK	UK					58800	59200	59200	n/a	n/a	n/a

Fig.4: Number of speed tickets per 1000 inhabitants (both Police roadside checks and from speed cameras)

Number of road deaths attributed to alcohol											
Country		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Austria	AT	66	68	91	82	67	56	55	54	52	
Belgium	BE	75	109	88	73	35	38	53	60	54	
Bulgaria	BG	73	52	54	57	43	47	40	44	45	32
Cyprus	CY	9	10	10	8	24	23	15	16	19	15
Czech Republic	CZ	126	112	157	127	68	71	48	41	85	
Denmark	DK	110	115	132	105	106	85	73	112	93	
Estonia	EE	56	74	87	60	59	64	86	97	55	30
Finland	FI	71	82	91	67	84	89	88	91	96	64
France	FR	2,472	2,644	2,319	1,920	1,736	1,532	1,357	1,360	1,211	
Germany	DE	1,022	909	932	817	704	603	599	565	523	
Greece	EL	252	202	149	131	157	177	132	149	116	
Hungary	HU	128	167	191	154	188	164	175	161	111	
Ireland	IE				124	110	118				
Israel	IL	10	10	11	10	23	20	28	33	31	
Italy	IT	103	88	120	144	163	119	156	189	204	
Latvia	LV	125	111	160	119	113	96	84	91	58	36
Lithuania	LT	84	118	91	80	97	106	78	88	55	37
Luxembourg	LU		4	6	2	7					
Malta	MT										
The Netherlands	NL	44	29	46	32	29	36	22	28	25	
Norway	NO						50				
Poland	PL	644	425	529	463	423	458	390	461	470	
Portugal	PT	50	46	50	49	32	58	51	65	49	
Romania	RO	25	33	13	24	24	192	211	223	267	218
Slovakia	SK	43	50	56	54	41	37	49	30	24	19
Slovenia	SI	120	128	110	96	116	95	125	n/a	77	55
Spain	ES	450	484	466	516	398	395	364	336	273	
Sweden*	SE	56	57	63	66	50	47	46	48	37	41
Switzerland	CH	114	107	93	106	103	79	58	55	58	
Great Britain	GB	530	530	550	580	590	550	560	410	430	
EU24*			6644	6555	5824	5347	5138	4857	4820	4429	-5.75%

*AT, BE, BG, CY, CZ, DK, EE, FI, FR, DE, EL, HU, IT, LV, LT, NL, PL, PT, RO, SK, SE, SI, ES, GB.

Number of road deaths attributed to alcohol

Definition:

Any death occurring as a result of road accident in which any active participant was found with blood alcohol level above the legal limit.

Country		Different definitions/criteria to identify deaths related to drink driving
Austria	AT	Dead and unconscious persons are not tested.
Belgium	BE	Driver under influence of alcohol or driver refuse to be tested.
Bulgaria	BG	
Cyprus	CY	
Czech Republic	CZ	
Denmark	DK	
Estonia	EE	Any death occurring as a result of road accident in which any active participant was found with blood alcohol level above the legal limit, including pedestrians, bicyclists, etc.
Finland	FI	
France	FR	
Germany	DE	
Greece	EL	Death in accidents where a driver was found with blood alcohol level above the legal limit.
Hungary	HU	Accidents where the causer is under the influence of alcohol.
Ireland	IE	
Israel	IL	
Italy	IT	Deaths occurring as a result of road accident in which at least one driver was found with blood alcohol level above the legal limit.
Latvia	LV	Deaths occurring as a result of road accident in which at least one driver (excluding cyclists and riders of mopeds) was found with blood alcohol level above the legal limit (0.2 g/l for novice
Lithuania	LT	
Luxembourg	LU	
Malta	MT	
The Netherlands	NL	Deaths due to the violation of the alcohol law.
Norway	NO	
Poland	PL	Any death occurring as a result of road accident in which at least one active driver was found with blood alcohol level above the legal limit.
Portugal	PT	
Romania	RO	With blood or breath alcohol lever above the legal limit.
Slovakia	SK	Fatal accident where alcohol was indicated with guilty traffic participant
Slovenia	SI	
Spain	ES	Dead drivers in road accidents and found with blood alcohol level above the legal limit.
Sweden	SE	Killed car drivers with BAC>0.2‰, based on post mortem examinations.
Switzerland	CH	Test on alcohol or suspicion of the police on alcohol.
Great Britain	GB	A drink drive accident is defined as being an incident on a public road in which someone is killed or injured and where one or more of the motor vehicle drivers or riders involved either refused to give a breath test specimen when requested to do so by the police (other than when incapable of doing so for medical reasons), or one of the following: a) failed a roadside breath test by registering over 35 micrograms of alcohol per 100 millilitres of breath. b) died and was subsequently found to have more than 80 milligrams of alcohol per 100 millilitres of blood. Drink drive casualties are defined as all road users killed or injured in a drink drive accident.

Number of road deaths not alcohol related											
Country		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Austria	AT	910	890	865	849	811	712	675	637	627	
Belgium	BE	1,395	1,377	1,218	1,141	1,127	1,051	1,016	1,007	868	
Bulgaria	BG	939	959	905	903	900	910	1,003	962	1,016	
Cyprus	CY	102	88	84	89	93	79	71	73	63	
Czech Republic	CZ	1,360	1,222	1,274	1,320	1,314	1,215	1,015	1,181	991	
Denmark	DK	388	316	331	327	263	246	233	294	299	
Estonia	EE	148	125	136	104	111	106	118	99	77	70
Finland	FI	325	351	324	312	291	290	248	289	247	
France	FR	5,607	5,518	5,336	4,138	3,794	3,786	3,346	3,260	3,064	
Germany	D	6,481	6,068	5,910	5,796	5,138	4,758	4,492	4,384	3,944	
Greece	EL	1,785	1,678	1,485	1,474	1,513	1,481	1,525	1,463	1,477	
Hungary	HU	1,072	1,072	1,238	1,172	1,108	1,114	1,128	1,069	885	
Ireland	IE	415	411	376	225	279	292	365	338	279	
Israel	IL	451	532	514	435	444	417	377	349	381	
Italy	IT	6,958	7,008	6,860	6,419	5,959	5,699	5,513	4,942	4,535	
Latvia	LV	510	447	399	413	403	346	323	328	258	218
Lithuania	LT	557	588	606	629	655	667	682	651	443	333
Luxembourg	LU	77	65	56	51	42	46	36	43	35	
Malta	MT	15	16	16	16	13	17	11	14	15	
The Netherlands	NL	1,038	964	941	996	775	714	708	681	652	
Norway	NO	341	275	310	280	257	174	243	233	256	
Poland	PL	5,650	5,109	5,298	5,177	5,289	4,986	4,853	5,122	4,967	
Portugal	PT	1,827	1,624	1,618	1,493	1,262	1,189	918	909	836	
Romania	RO	2,455	2,421	2,401	2,208	2,422	2,431	2,362	2,571	2,796	
Slovakia	SK	585	564	554	591	562	523	530	597	534	328
Slovenia	SI	193	150	159	146	158	163	137	137	137	
Spain	ES	2,899	2,735	2,673	2,681	2,463	2,344	2,205	2,088	1,656	
Sweden	SE	272	231	253	241	187	188	198	200	179	163
Switzerland	CH	478	437	420	440	407	330	312	329	299	
Great Britain	GB	3,050	3,068	3,031	3,078	2,778	2,787	2,740	2,646	2,288	
EU24*			44993	43899	41697	39376	37784	36039	35590	32861	-4.19%
*AT, BE, BG, CY, CZ, DK, EE, FI, FR, DE, EL, HU, IT, LV, LT, NL, PL, PT, RO, SK, SE, SI, ES, GB.											

Number of road deaths non-attributed to alcohol

Country		Total number of alcohol roadside police checks			(Among them), number of positive alcohol roadside			Population (1,000)			2006		2007		2008	
		2006	2007	2008	2006	2007	2008	2006	2007	2008	Roadside police tests per 1,000 population	Percentage above legal limit	Roadside police tests per 1,000 population	Percentage above legal limit	Roadside police tests per 1,000 population	Percentage above legal limit
Austria	AT	465,460	637,386	724,488	43,539	44,608	42,281	8,266	8,299	8,332	56	9.4	77	7.0	87	5.8
Belgium	BE							10,511	10,585	10,667						
Bulgaria	BG				28,220	23,234	22,835	7,719	7,679	7,640						
Cyprus	CY	68,874	116,184	143,848	4,249	7,916	8,490	766	779	789	90	6.2	149	6.8	182	5.9
Czech Republic	CZ				8,603	7,598	8,178	10,251	10,287	10,381						
Denmark	DK			195,000				5,427	5,447	5,476	n/a	n/a	n/a	n/a	36	n/a
Estonia	EE	102,710	91,639	126,784	937	925	1,384	1,345	1,342	1,341	76	0.9	68	1.0	95	1.1
Finland	FI		1,676,544	2,040,243	25,765	27,544	25,819	5,256	5,277	5,300	n/a	n/a	318	1.6	385	1.3
France	FR	11,352,294	11,230,014	11,743,065	365,848	376,124	381,705	61,167	61,538	61,876	186	3.2	182	3.3	190	3.3
Germany	DE							82,438	82,315	82,218						
Greece	EL	1,317,268	1,596,036	1,509,092	44,848	46,378	47,257	11,125	11,172	11,214	118	3.4	143	2.9	135	3.1
Hungary	HU	1,451,433	1,437,874	1,301,127	42,463	45,682	40,721	10,077	10,066	10,045	144	2.9	143	3.2	130	3.1
Ireland	IE		489,029	563,115		19,858	18,028	4,209	4,313	4,401	n/a	n/a	113	4.1	128	3.2
Israel	IL	29,900	175,000	500,000				7,280	7,282	7,290	4	17	24	5	69	2.2
Italy*	IT	250,000	700,000	1,400,000				58,752	59,131	59,619	4	n/a	12	n/a	23	n/a
Latvia	LV				4,419	6,724	6,801	2,295	2,281	2,271						
Lithuania	LT	105,514	114,144	134,026	1,445	1,770	2,305	3,403	3,385	3,366	31	1.4	34	1.6	40	1.7
Luxembourg	LU	156	193	206				469	476	484	0.3	n/a	0.4	n/a	0.4	n/a
Malta	MT							405	408	410						
The Netherlands	NL							16,334	16,358	16,405						
Norway	NO			1,600,000				4,640	4,681	4,737					338	n/a
Poland	PL			1,775,186	201,192	159,346	168,612	38,157	38,125	38,116					47	9.5
Portugal	PT	503,900	590,549	670,354	37,011	32,956	39,802	10,570	10,599	10,618	48	7.3	56	5.6	63	5.9
Romania	RO							21,610	21,565	21,529						
Slovakia	SK				4,142	4,489	4,604	5,389	5,394	5,401						
Slovenia	SI	323,649	384,591	405,975	25,883	27,934	23,745	2,003	2,010	2,026	162	8.0	191	7.3	200	5.8
Spain	ES	3,835,437	4,273,488	5,087,873	94,683	92,449	93,979	43,758	44,475	45,283	88	2.5	96	2.2	112	1.8
Sweden	SE	2,390,998	2,664,812	2,639,588	21,812	22,095	22,216	9,048	9,113	9,183	264	0.9	292	0.8	287	0.8
Switzerland	CH															
Great Britain	GB	602,000	600,000		105,000	98,000		58,800	59,200	59,200	10	17.4	10	16.3	n/a	n/a

Fig.8: Numbers of roadside alcohol breath tests (per 1,000 inhabitants) and percentage of those tested found to be above the legal limit.

Daytime seat belt wearing rates on front seats aggregated of cars <3,5 tons from road side independent survey										
Country	code	2001	2002	2003	2004	2005	2006	2007	2008	2009
Austria	AT	72	75	77	77	83	89	89	87	
Belgium	BE					67	75	79	80	
Bulgaria	BG									
Cyprus	CY		81	81		80		80		80
Czech Republic	CZ	59	59	63	66	71	90	88	88	89
Denmark	DK	82		82		87	91	90	92	92
Estonia	EE	63	64	72	70	74	72	90	95.8	87.1
Finland	FI	85	86	86	88	88	90	89	88	92
France	FR	93	92	95	97	97	97	98	98	
Germany	D	95	93	94	94	96	97	95	97	
Greece	EL								77	75
Hungary	HU	54	52	59	59	65	n.a.	71	71	79
Ireland	IE		72	84		86	86	88	90	
Israel	IL			87		87	87	91	90	94
Italy	IT		30	83		71	71	65		
Latvia	LV						77	77	83	no data
Lithuania	LT	n/a	n/a	n/a	n/a	n/a	44	n/a	n/a	n/a
Luxembourg	LU			81						
Malta	MT				97		96			
The Netherlands *	NL	n/a	89	87	91	92	94	92	95	n/a
Norway	NO	92	90	92	89	90	91		92	
Poland	PL		71	72	69	76	77	77	80	
Portugal	PT						86			
Romania	RO	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Slovakia	SK						n/a	n/a	71	80
Slovenia	SI						86	82	88	
Spain	ES		63	71		74	85	89	85	
Sweden	SE	90	91	92	92	92	94	96	95	96
Switzerland	CH	n.a	n.a.	n.a.	n.a.	n.a.	86	86	88	87
UK	UK	88	88	88	90	90	90	91	95	95

* NL - The rate does not include vans, only passengers cars

Daytime wearing rates of seat belts on rear seats of cars <3,5 tons from road side independent survey.										
Country	code	2001	2002	2003	2004	2005	2006	2007	2008	2009
Austria	AT	43	62	58	56	52	58	49	65	
Belgium	BE					n/a				
Bulgaria	BG									
Cyprus	CY		n/a					9		21
Czech Republic	CZ					34	58	54	56	51
Denmark	DK	54		64		63	71	70	79	71
Estonia	EE	13.9	21.5	22.2	20.3	27.9	30.4	68.2	67	63.1
Finland	FI	75	74	76	77	78	82	80	82	87
France	FR					77	82			
Germany	D	85	86	86	90	89	92	88		
Greece	EL					n/a			21	23
Hungary	HU	14	17	20	n.a.	30	n.a.	40	42	49
Ireland	IE			46		46	63	84	78	
Israel	IL			23		25	26	45	56	63
Italy	IT					n/a				
Latvia	LV						32	21		
Lithuania	LT					n/a				
Luxembourg	LU			72						
Malta	MT				43		28			
NL		-	52	63	69	64	73	65	81	
Norway	NO	84	85	85	85	85				
Poland	PL		56	45	44	43	47	48	50	
Portugal	PT						45	49		
Romania	RO	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Slovakia	SK					n/a	n/a	n/a	n/a	33
Slovenia	SI						30		56.5	
Spain	ES		36	38		51	64	69	81	
Sweden*	SE	75	75	74	79	73	74	80	74	80
Switzerland	CH	32	55	57	56	53	68	65	65	68
UK	UK	77	78	79	83	84	85	84	88	89

Fig.9,10: Daytime seat belt wearing rate in front and rear seats of light vehicles