

Country fact sheet Belgium



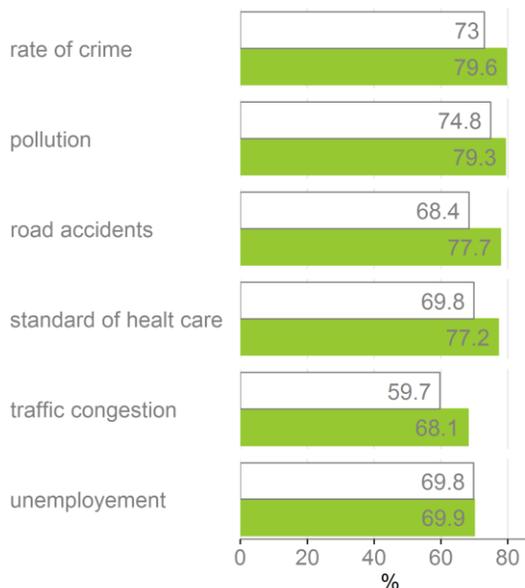
ESRA results

The ESRA project is a joint initiative of research institutes in 17 European countries aiming at collecting comparable national data on road users' opinions, attitudes and behaviour with respect to road traffic risks. A common questionnaire was developed in English (UK) and translated into 20 different country-language versions. The themes covered in the survey are: attitude towards unsafe traffic behaviour, behaviour of other road users, subjective safety and risk perception, involvement in road crashes, reported police checks and perceived likelihood of getting caught for traffic offences, self-declared (unsafe) behaviour in traffic, support for road safety policy measures and use of different modes of transportation.

Data collection took place simultaneously in all countries in June/July 2015. In total, ESRA gathered data from over 17,000 road users, including almost 11,000 frequent car drivers. An overview of the project and the results are available on www.esranet.eu. The following figures show a core set of variables in which Belgium (green) is compared with the European ESRA mean (white).

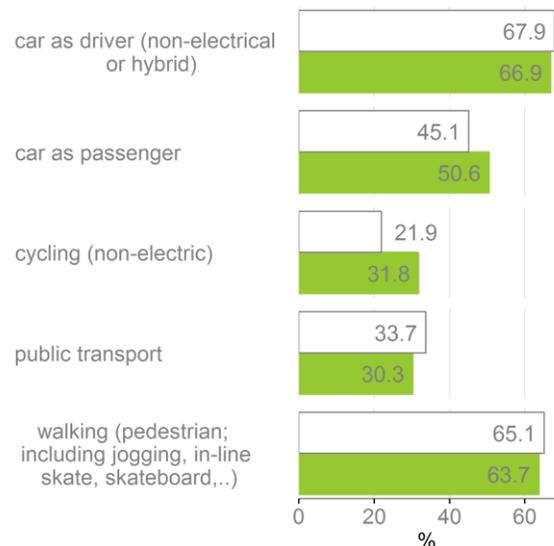
General RS

How concerned are you about each of the following issues? (4-point scale, 1=very concerned to 4=not at all concerned) - % of respondents feeling (very) concerned (1-2)



Mode of transportation

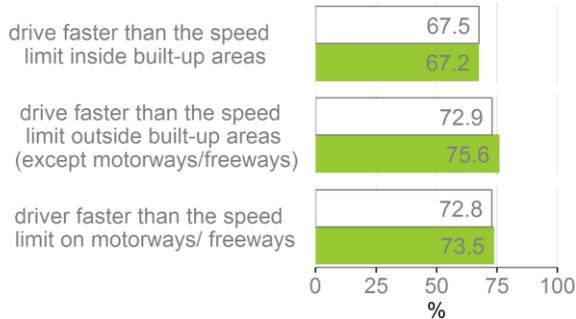
What were your most frequent modes of transport during the last 12 months? - % of respondents choosing this mode as one of their top 3 transportation mode



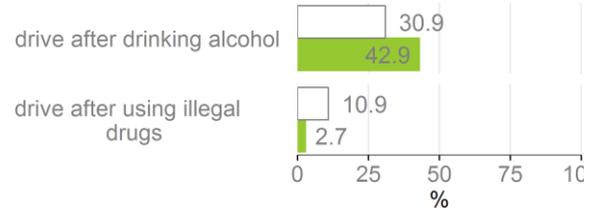
Self-reported behaviour

In the past 12 months, as a road user, how often did you...? (5-point scale, 1=never to 5=(almost) always) - % at least once (2-5)

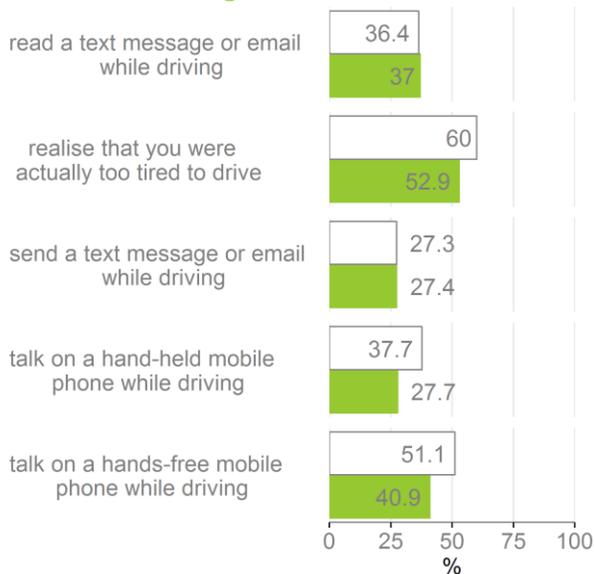
Speed



DUI



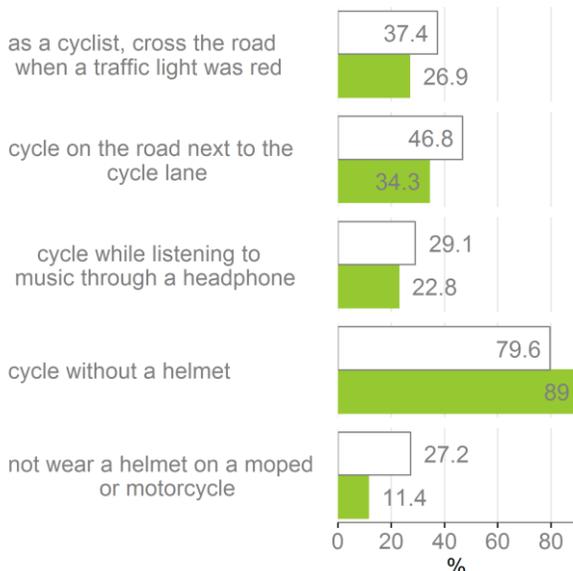
Distraction & Fatigue



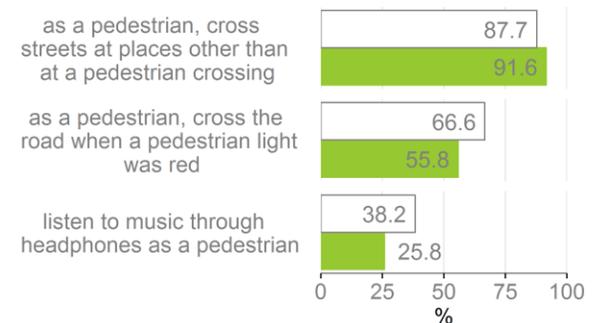
Seat belt and Child restraint systems¹- % almost always (5)



Cyclists & Motorcyclists



Pedestrians

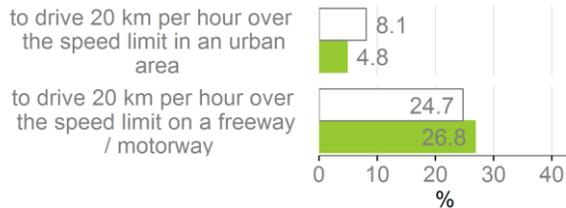


¹ The seat belt related items describe safe behaviour – in contrast with the other items

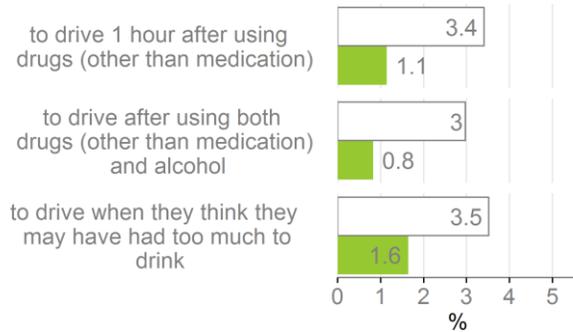
Acceptability – personal

How acceptable do you, personally, feel it is for a driver...? (5-point scale, 1=unacceptable to 5=acceptable) - % (rather) acceptable (4-5)

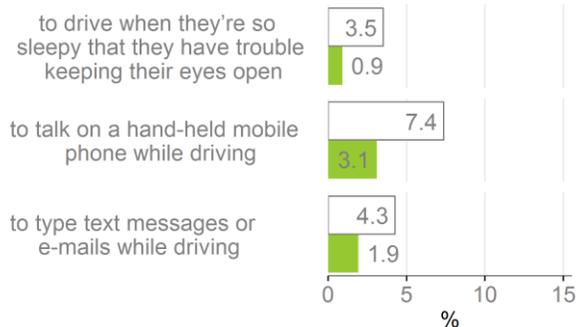
Speed



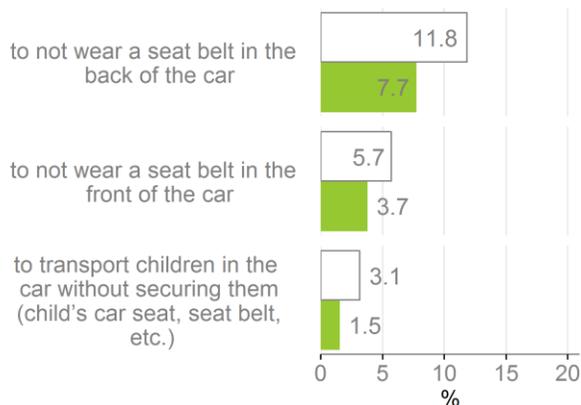
DUI



Distraction & Fatigue

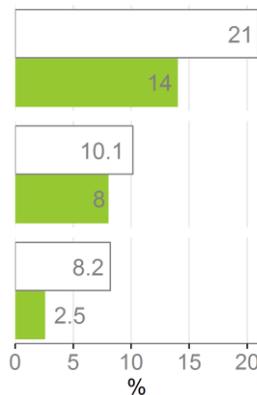


Seat belt and Child restraint systems



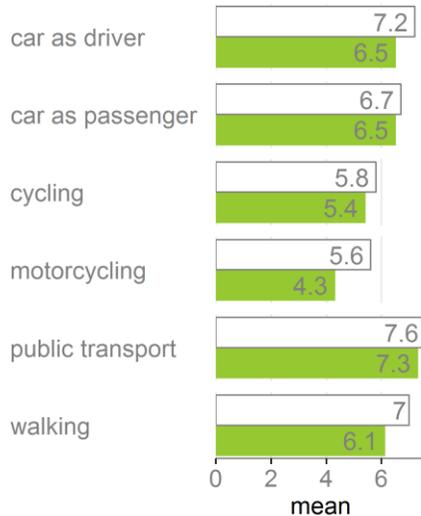
Acceptability- others

Where you live, how acceptable would most other people say it is for a driver...? (5-point scale, 1=unacceptable to 5=acceptable) - % (rather) acceptable (4-5)



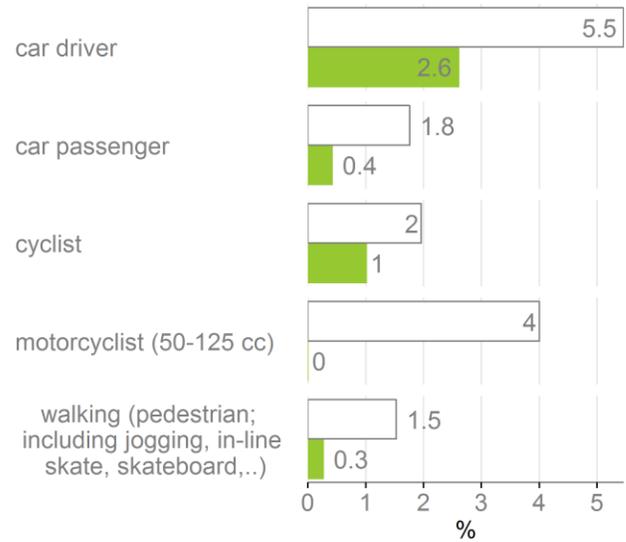
(Un)Safety feeling

How (un)safe do you feel when using the following transport modes...? (11-point scale, 0=very unsafe to 10 very safe) - mean of the 11-point scale



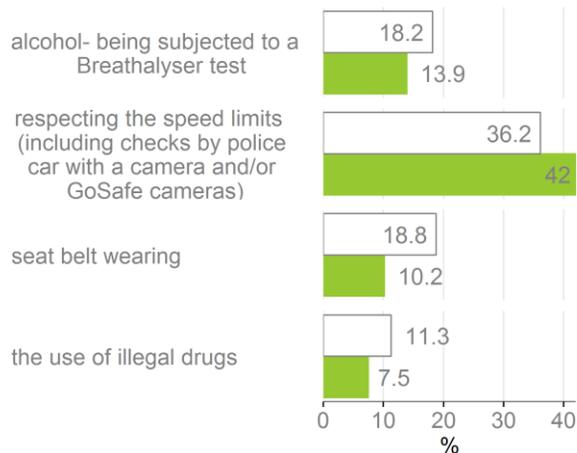
Involvement in road crashes

In the past three months have you been involved in a road traffic accident as...? - % at least once



Enforcement

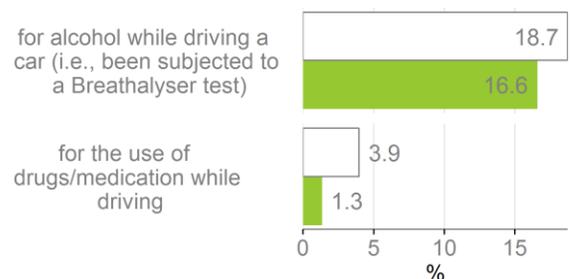
On a typical journey, how likely is it that you (as a driver) will be checked by the police for...? (5-point scale, 1=very small chance to 5 (almost) always) - % (very) big chance



In the past 12 months, how many times have you been stopped by the police for a check? - % at least once



In the past 12 months, how many times were you checked by the police...? - % at least once



Background Data

Basic data of Belgium in relation to the European average².

(Source: Eurostat)

Exposure

| | year | BE |
|--|------|--------|
| total length of roads (km)* | 2014 | 154575 |
| total length of motorways (km)* ^e | 2014 | 1763 |
| vehicle kilometres (total in millions)* ^e | 2013 | 102423 |
| motorisation rate (cars/1 000 inhab.)* ^{**} | 2011 | 487 |

* Source: IRTAD; *^e IRTAD estimate

** Source: Eurostat

Persons killed in road accidents by age (CARE database)

| ages | year | BE | | EU | |
|-------|------|-----------------|-----------------------|-----------------|-----------------------|
| | | absolute number | % of the age category | absolute number | % of the age category |
| 0-14 | 2013 | 18 | 2.5 | 673 | 2.6 |
| 15-17 | 2013 | 8 | 1.1 | 622 | 2.4 |
| 18-24 | 2013 | 119 | 16.5 | 3813 | 14.7 |
| 25-49 | 2013 | 318 | 44.0 | 9236 | 35.7 |
| 50-64 | 2013 | 108 | 14.9 | 5121 | 19.8 |
| >+65 | 2013 | 151 | 20.9 | 6423 | 24.8 |
| TOTAL | 2013 | 722 | 100 | 25888 | 100.0 |

European sum computed with the most recent available year by country (2009: BG, EE; 2010: MT, SK; 2012: IE; 2013: BE, DK, EL, ES, FI, FR, HU, IT, LT, NL, PL, PT, SE, SI; others: 2014)

Persons killed in road accidents by transport mode (CARE database)

| Mode of transportation | year | BE | EU |
|------------------------|------|-----------------|-----------------|
| | | absolute number | absolute number |
| car (including taxi) | 2014 | 379 | 11768 |
| moped | 2014 | 17 | 737 |
| motor cycle | 2014 | 85 | 3776 |
| pedal cycle | 2014 | 76 | 2108 |
| pedestrian | 2014 | 106 | 5681 |

European sum computed with the most recent available year by country (2009: BG; 2010: MT; 2013: EL; IE; SI, SI; others: 2014)

Population

| | year | BE | EU |
|-----------------------------------|------|-------|-------|
| population (M. inhab.) | 2014 | 11.2 | 502.7 |
| density (inhab./km ²) | 2014 | 370.3 | 117.2 |

Age Distribution

| ages | year | BE | EU |
|-------|------|------|------|
| 0-14 | 2014 | 17.0 | 15.6 |
| 15-24 | 2014 | 11.9 | 11.3 |
| 25-49 | 2014 | 33.6 | 34.7 |
| 50-64 | 2014 | 19.7 | 19.8 |
| 65-79 | 2014 | 12.5 | 13.4 |
| ≥80 | 2014 | 5.3 | 5.1 |

% of the population

Individuals' level of internet skills³

| level | year | BE | EU |
|--------|------|----|----|
| low | 2013 | 29 | 30 |
| medium | 2013 | 40 | 35 |
| high | 2013 | 13 | 12 |

% of the total number of individuals aged 16 to 74

Low level: Individuals who have carried out 1 or 2 of the 6 internet-related items.

Medium level: Individuals who have carried out 3 or 4 of the 6 internet-related items.

High level: Individuals who have carried out 5 or 6 of the 6 internet-related items.

² The European average is based on the EU-27: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovak Republic, Slovenia, Spain, Sweden and the United Kingdom.

³ The six internet-related activities which were used to group the respondents were: (a) use of a search engine to find information; (b) send an e-mail with attached files; (c) post messages to chat rooms, newsgroups or any online discussion forum; (d) use the internet to make telephone calls; (e) use peer-to-peer file sharing for exchanging movies, music etc.; (f) create a web page.

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