#### **Ipsos Public Affairs**



FONDATION Pour une conduite responsable

# **Europeans and responsible driving**



# **Technical specifications**



**13,634** individuals aged 15 years and over, including at least 1000 individuals in each of the surveyed countries



SURVEY DATE

From 1 February to 7 March 2016

METHOD

Online survey.

Representative samples of the population aged 15 years and over in each of the surveyed countries

Quota method: gender, age, interviewee occupation, region and town category



This report has been produced in accordance with international standard ISO 20252 "Market, opinion and social research".



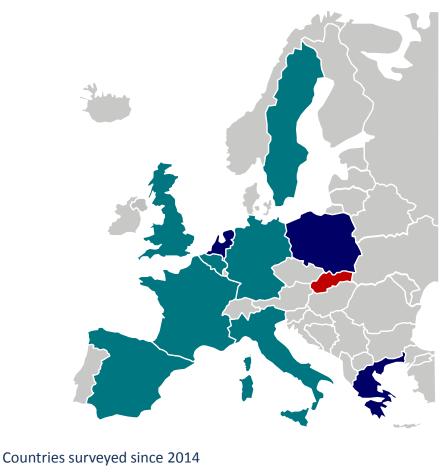
# **Countries surveyed**

Sample: 13,634 respondents

France: 3613 respondents Germany: 1002 respondents GB: 1002 respondents Italy: 1003 respondents Spain: 1001 respondents Sweden: 1001 respondents Belgium: 1001 respondents

Greece: 1004 respondents Poland: 1001 respondents Netherlands: 1001 respondents

Slovakia: 1005 respondents



**GAME CHANGERS** 

Countries surveyed since 2015

Countries surveyed since 2016





# **DANGEROUS DRIVING:** TRENDS AND MAIN CAUSES





### A possible decrease in the number of victims of dangerous driving

49%

51%

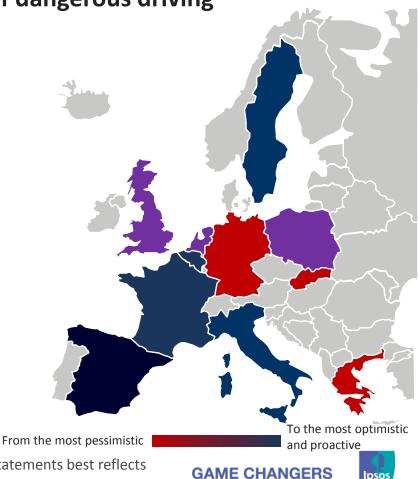
The number of people killed on the road may be reduced a great deal further in the coming years, we are moving in the right direction.

It will be difficult to reduce the number of people killed much further. The road is an unavoidably dangerous place.

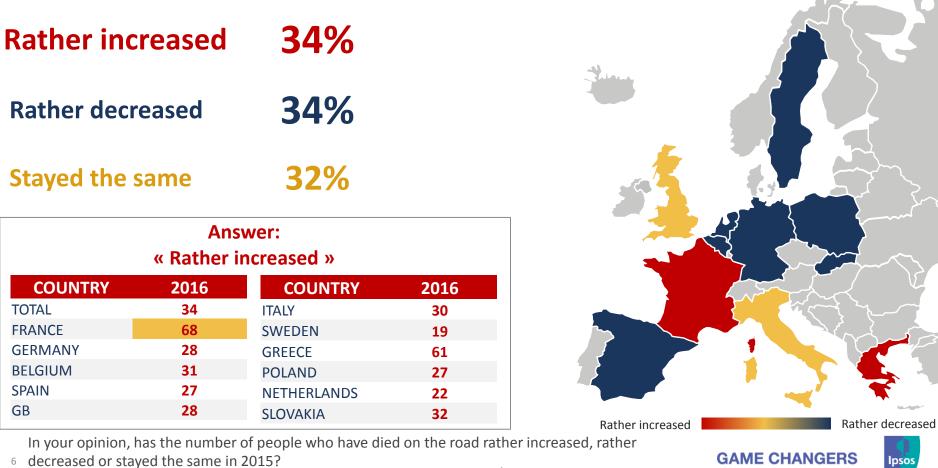
Answer: "The number of people killed may be reduced a great deal further (...)"

| COUNTRY | 2016 | Change on<br>2015 | COUNTRY    | 2016 | Change on<br>2015 |
|---------|------|-------------------|------------|------|-------------------|
| TOTAL   | 49   | -                 | ITALY      | 52   | -4                |
| FRANCE  | 55   | -6                | SWEDEN     | 57   | -2                |
| GERMANY | 36   | -6                | GREECE     | 33   | -10               |
| BELGIUM | 56   | -9                | POLAND     | 51   | +4                |
| SPAIN   | 68   | -1                | NETHERLAND | 50   | -6                |
| GB      | 49   | -2                | SLOVAKIA   | 32   | -                 |

In 2014, in your country, X people died on the road. Which of the following statements best reflects your own feelings? Base: Total

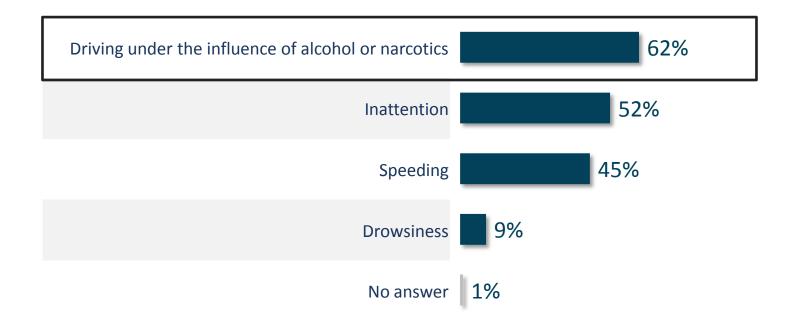


Perceived change in the number of victims of dangerous driving in 2015



Base: Total

### Perceived main causes of fatal road accidents in general



#### Total exceeds 100 because several answers are possible

7 What in your opinion are the principal causes of fatal accidents in your country on roads in general? Base: Total



### **BREAKDOWN BY COUNTRY** Perceived main causes of fatal road accidents in general

|             | Driving under the influence<br>of alcohol or narcotics |                | Inattention |                | Spee | eding          | Drowsiness |                |  |
|-------------|--|----------------|-------------|----------------|------|----------------|------------|----------------|--|
| %           | 2016   | Change on 2015 | 2016        | Change on 2015 | 2016 | Change on 2015 | 2016       | Change on 2015 |  |
| TOTAL       | 62   | -              | 52          | -              | 45   | -              | 9          | -              |  |
| FRANCE      | 75   | -3             | 45          | -3             | 47   | +7             | 7          | -1             |  |
| GERMANY     | 50   | -1             | 51          | +2             | 47   | -2             | 8          | -1             |  |
| BELGIUM     | 63   | =              | 47          | -3             | 50   | +1             | 10         | +4             |  |
| SPAIN       | 61   | -1             | 54          | +3             | 44   | -2             | 10         | +2             |  |
| GB          | 49   | +3             | 61          | +2             | 44   | -2             | 6          | +1             |  |
| ITALY       | 69   | +3             | 55          | +1             | 38   | -6             | 8          | +2             |  |
| SWEDEN      | 59   | -1             | 59          | +1             | 36   | =              | 11         | -2             |  |
| GREECE      | 55   | +3             | 59          | -1             | 46   | =              | 8          | +2             |  |
| POLAND      | 75   | -2             | 27          | =              | 65   | +1             | 7          | =              |  |
| NETHERLANDS | 60   | -1             | 70          | -2             | 24   | =              | 11         | +2             |  |
| SLOVAKIA    | 61   | -              | 40          | -              | 57   | -              | 8          | -              |  |

#### Total exceeds 100 because several answers are possible

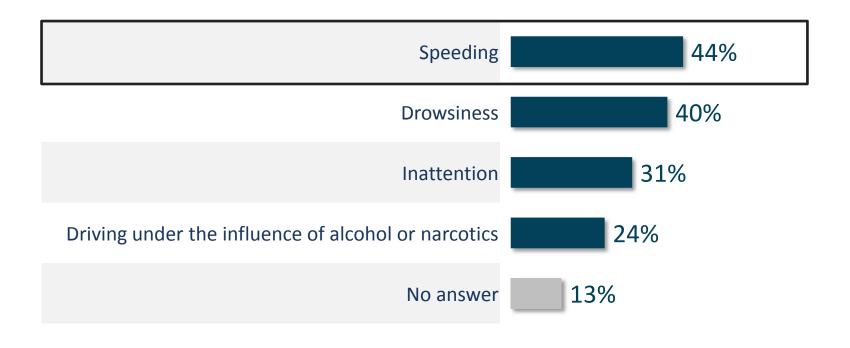
What in your opinion are the principal causes of fatal accidents in your country on roads in general?





8

### Perceived main causes of fatal accidents on motorways



Total exceeds 100 because several answers are possible

<sup>9</sup> What in your opinion are the principal causes of fatal accidents in your country on motorways? Base: Total



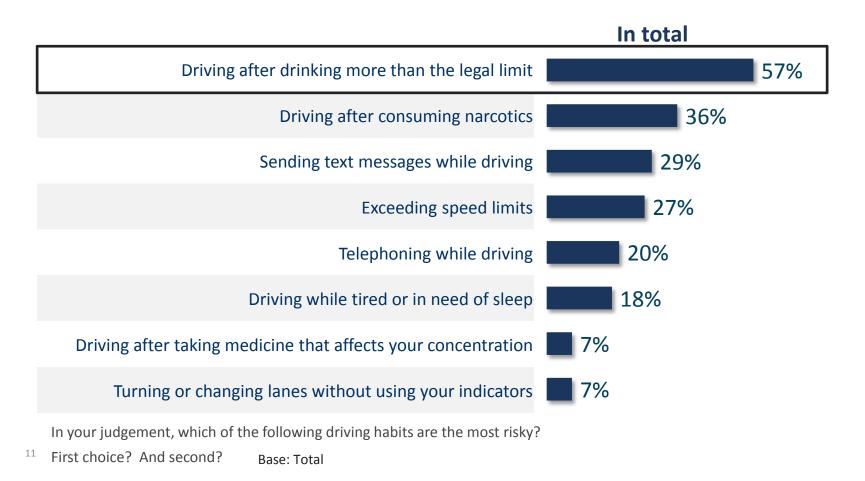
#### BREAKDOWN BY COUNTRY

### Perceived main causes of fatal accidents on motorways

| %           | Speeding |                | Drov | vsiness        | Inatte | ention         | Driving under the influence of alcohol or narcotics |                |  |
|-------------|----------|----------------|------|----------------|--------|----------------|---|----------------|--|
| ,,,         | 2016     | Change on 2015 | 2016 | Change on 2015 | 2016   | Change on 2015 | 2016  | Change on 2015 |  |
| TOTAL       | 44       | -              | 40   | -              | 31     | -              | 24  | -              |  |
| FRANCE      | 40       | +3             | 56   | =              | 28     | -1             | 31  | -1             |  |
| GERMANY     | 56       | -1             | 44   | -2             | 30     | +7             | 15  | -5             |  |
| BELGIUM     | 46       | -5             | 40   | +3             | 28     | +5             | 34  | +4             |  |
| SPAIN       | 44       | +1             | 36   | -1             | 36     | +1             | 34  | +4             |  |
| GB          | 43       | +9             | 47   | -2             | 40     | -1             | 15  | -1             |  |
| ITALY       | 47       | +1             | 42   | -2             | 29     | +2             | 29  | +5             |  |
| SWEDEN      | 36       | +5             | 29   | -1             | 31     | +2             | 24  | -2             |  |
| GREECE      | 56       | =              | 34   | +2             | 25     | =              | 25  | +2             |  |
| POLAND      | 37       | +5             | 42   | +5             | 23     | =              | 22  | +2             |  |
| NETHERLANDS | 38       | +1             | 36   | +1             | 46     | +3             | 22  | -3             |  |
| SLOVAKIA    | 38       | -              | 35   | -              | 25     | -              | 15  |                |  |

<sup>10</sup> What in your opinion are the principal causes of fatal accidents in your country on motorways? Base: Total

### The driving habits considered to pose the most risk





### BREAKDOWN BY COUNTRY The driving habits considered to pose the most risk

| In total    | more that | er drinking<br>n the legal<br>nit | Drivin | g after<br>g narcotics | messag | ng text<br>es while<br>ving |      | ng speed<br>nits     |      | ning while<br>ving   | -    | nile tired or<br>of sleep | medicine t | ter taking<br>hat affects<br>centration | lanes with | r changing<br>nout using<br>dicators |
|-------------|-----------|-----------------------------------|--------|------------------------|--------|-----------------------------|------|----------------------|------|----------------------|------|---------------------------|------------|---|------------|--------------------------------------|
|             | 2016      | Change<br>on<br>2015              | 2016   | Change<br>on<br>2015   | 2016   | Change<br>on<br>2015        | 2016 | Change<br>on<br>2015 | 2016 | Change<br>on<br>2015 | 2016 | Change<br>on<br>2015      | 2016       | Change<br>on<br>2015                    | 2016       | Change<br>on<br>2015                 |
| TOTAL       | 57        | -                                 | 36     | -                      | 29     | -                           | 27   | -                    | 20   | -                    | 18   | -                         | 7          | -                                       | 7          | -                                    |
|             |           |                                   |        |                        | 20     |                             |      |                      | 20   |                      | 10   |                           |            |   |            |                                      |
| FRANCE      | 62        | -1                                | 43     | =                      | 31     | -5                          | 18   | +5                   | 17   | =                    | 17   | +1                        | 6          | =                                       | 7          | =                                    |
| GERMANY     | 57        | -3                                | 32     | -4                     | 29     | +6                          | 29   | -1                   | 21   | +5                   | 17   | -2                        | 8          | -1                                      | 8          | =                                    |
| BELGIUM     | 60        | +1                                | 39     | =                      | 31     | -1                          | 25   | -3                   | 16   | +2                   | 19   | +5                        | 6          | -1                                      | 4          | -3                                   |
| SPAIN       | 56        | -7                                | 49     | =                      | 24     | +1                          | 21   | -2                   | 22   | +6                   | 18   | =                         | 6          | +2                                      | 4          | -1                                   |
| GB          | 57        | -1                                | 24     | +1                     | 43     | +1                          | 23   | +2                   | 24   | +3                   | 20   | -3                        | 4          | =                                       | 6          | -2                                   |
| ITALY       | 52        | +7                                | 59     | +3                     | 24     | -3                          | 15   | +4                   | 17   | =                    | 17   | -2                        | 10         | -1                                      | 5          | -1                                   |
| SWEDEN      | 54        | -3                                | 46     | -3                     | 44     | +3                          | 13   | +2                   | 12   | +4                   | 19   | =                         | 6          | +1                                      | 8          | -2                                   |
| GREECE      | 62        | +1                                | 23     | =                      | 22     | +1                          | 43   | +4                   | 16   | -3                   | 18   | =                         | 6          | -1                                      | 10         | -1                                   |
| POLAND      | 70        | -5                                | 31     | +3                     | 12     | +1                          | 46   | +2                   | 13   | +1                   | 14   | -2                        | 6          | +1                                      | 8          | -1                                   |
| NETHERLANDS | 49        | =                                 | 15     | -4                     | 38     | +1                          | 24   | -1                   | 43   | +5                   | 20   | +2                        | 5          | -1                                      | 7          | -1                                   |
| SLOVAKIA    | 50        | -                                 | 38     | -                      | 17     | -                           | 36   | -                    | 18   | -                    | 25   | -                         | 8          | -                                       | 9          | -                                    |

<sup>12</sup> In your judgement, which of the following driving habits are the most risky?

First choice? And second?

Base: Total

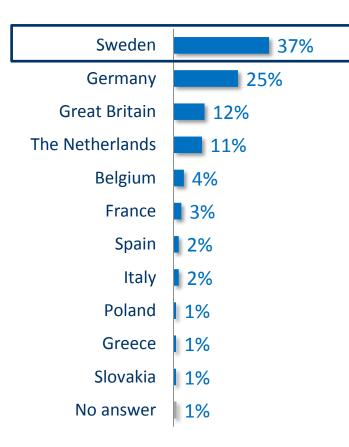




# EVALUATION OF THE BEHAVIOUR OF DRIVERS



### The countries in which drivers behave the most responsibly





<sup>14</sup> In your opinion, in which of the following countries do drivers behave the most responsibly?



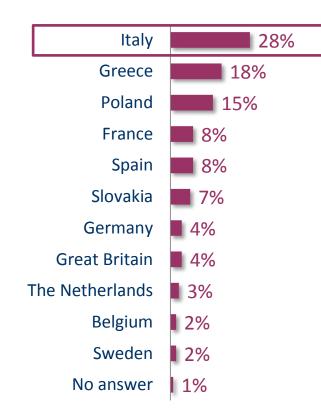
#### TOP 6 BREAKDOWN BY COUNTRY The countries in which drivers behave the most responsibly

| %           | Sweden | Germany | GB | The<br>Netherlands | Belgium | France |
|-------------|--------|---------|----|--------------------|---------|--------|
| TOTAL       | 37     | 25      | 12 | 11                 | 4       | 3      |
|             |        |         |    |                    |         |        |
| FRANCE      | 39     | 27      | 14 | 10                 | 2       | 5      |
| GERMANY     | 46     | 22      | 8  | 10                 | 4       | 4      |
| BELGIUM     | 41     | 22      | 10 | 13                 | 6       | 3      |
| SPAIN       | 28     | 31      | 10 | 12                 | 4       | 5      |
| GB          | 28     | 24      | 22 | 14                 | 1       | 3      |
| ITALY       | 36     | 22      | 16 | 10                 | 5       | 3      |
| SWEDEN      | 61     | 15      | 10 | 5                  | 2       | 1      |
| GREECE      | 32     | 32      | 17 | 7                  | 2       | 3      |
| POLAND      | 36     | 32      | 11 | 8                  | 4       | 2      |
| NETHERLANDS | 40     | 18      | 9  | 25                 | 2       | 2      |
| SLOVAKIA    | 25     | 30      | 11 | 12                 | 7       | 5      |

<sup>15</sup> In your opinion, in which of the following countries do drivers behave the most responsibly?



### The countries in which drivers behave the least responsibly





 $_{\rm 16}$  In your opinion, in which of the following countries do drivers behave the least responsibly?



#### TOP 6 BREAKDOWN BY COUNTRY **The countries in which drivers behave the least responsibly**

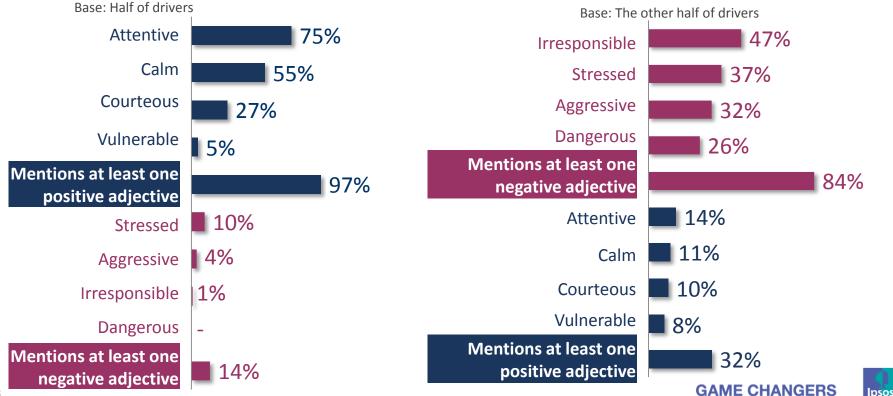
| %           | Italy | Greece | Poland | France | Spain | Slovakia |
|-------------|-------|--------|--------|--------|-------|----------|
| TOTAL       | 28    | 18     | 15     | 8      | 8     | 7        |
|             |       |        |        |        |       |          |
| FRANCE      | 32    | 11     | 11     | 26     | 7     | 4        |
| GERMANY     | 35    | 7      | 19     | 10     | 5     | 5        |
| BELGIUM     | 26    | 12     | 12     | 16     | 5     | 4        |
| SPAIN       | 40    | 12     | 6      | 4      | 26    | 4        |
| GB          | 30    | 13     | 4      | 10     | 10    | 5        |
| ITALY       | 51    | 17     | 6      | 2      | 7     | 6        |
| SWEDEN      | 20    | 23     | 13     | 8      | 10    | 6        |
| GREECE      | 13    | 61     | 4      | 1      | 2     | 5        |
| POLAND      | 19    | 21     | 44     | 3      | 3     | 2        |
| NETHERLANDS | 15    | 11     | 35     | 8      | 3     | 10       |
| SLOVAKIA    | 27    | 17     | 16     | 1      | 4     | 25       |

17 In your opinion, in which of the following countries do drivers behave the least responsibly?

## The behaviour of Europeans behind the wheel: themselves vs others

Which two adjectives from the following list most accurately relate to you when you are driving?

In your opinion, which two adjectives from the following list most accurately describe other drivers?



Total exceeds 100 because several answers are possible

#### BREAKDOWN BY COUNTRY

### The attitudes of Europeans behind the wheel when they evaluate themselves

| %           | Attentive | Calm | Courteous | Vulnerable | Mentions<br>one po<br>adjeo | ositive        | Stressed | Aggressive | Irresponsible |   | one i | ns at least<br>negative<br>jective |
|-------------|-----------|------|-----------|------------|-----------------------------|----------------|----------|------------|---------------|---|-------|------------------------------------|
|             |           |      |           |            | 2016                        | Change on 2015 |          |            |               |   | 2016  | Change on 2015                     |
| TOTAL       | 75        | 55   | 27        | 5          | 97                          | -              | 10       | 4          | 1             | - | 14    | -                                  |
| FRANCE      | 75        | 49   | 25        | 6          | 96                          | -1             | 12       | 4          | -             | - | 16    | +1                                 |
| GERMANY     | 82        | 65   | 19        | 2          | 99                          | +2             | 10       | 2          | 1             | 1 | 12    | -1                                 |
| BELGIUM     | 76        | 45   | 41        | 9          | 98                          | +1             | 10       | 3          | 1             | 1 | 14    | =                                  |
| SPAIN       | 69        | 68   | 17        | 5          | 97                          | +3             | 6        | 3          | -             | 1 | 9     | -3                                 |
| GB          | 71        | 42   | 54        | 6          | 98                          | +1             | 13       | 3          | -             | 1 | 16    | =                                  |
| ITALY       | 80        | 47   | 14        | 7          | 96                          | -2             | 13       | 5          | -             | 1 | 18    | +4                                 |
| SWEDEN      | 76        | 59   | 32        | 4          | 98                          | =              | 7        | 4          | 1             | - | 11    | +2                                 |
| GREECE      | 79        | 42   | 20        | 2          | 95                          | -3             | 16       | 7          | -             | - | 22    | +7                                 |
| POLAND      | 65        | 65   | 37        | 3          | 98                          | -1             | 11       | 2          | 1             | - | 13    | +2                                 |
| NETHERLANDS | 80        | 65   | 20        | 9          | 98                          | -1             | 5        | 3          | -             | 1 | 8     | +3                                 |
| SLOVAKIA    | 69        | 58   | 19        | 9          | 97                          | -              | 9        | 3          | 1             | - | 11    | -                                  |

<sup>19</sup> Which two adjectives from the following list most accurately relate to you when you are driving? Base: Half of drivers



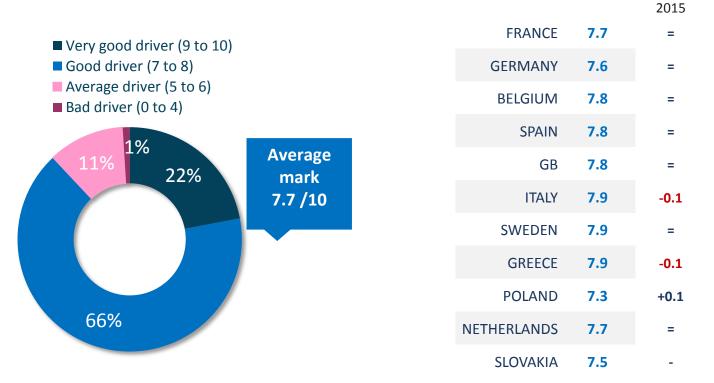
### BREAKDOWN BY COUNTRY The attitudes of Europeans behind the wheel when they evaluate others

|             | Irresponsible | Stressed | Aggressive | Dangerous | one n | ns at least<br>legative<br>ective | Attentive | Calm | Courteous | Vulnerable | one p | ns at least<br>positive<br>ective |
|-------------|---------------|----------|------------|-----------|-------|-----------------------------------|-----------|------|-----------|------------|-------|-----------------------------------|
| %           |               |          |            |           | 2016  | Change on<br>2015                 |           |      |           |            | 2016  | Change on<br>2015                 |
| TOTAL       | 47            | 37       | 32         | 26        | 84    | -                                 | 14        | 11   | 10        | 8          | 32    | -                                 |
| FRANCE      | 49            | 32       | 31         | 40        | 90    | +1                                | 10        | 5    | 4         | 11         | 24    | -2                                |
| GERMANY     | 34            | 49       | 38         | 16        | 83    | =                                 | 20        | 13   | 10        | 4          | 35    | -1                                |
| BELGIUM     | 37            | 36       | 30         | 22        | 76    | +2                                | 20        | 15   | 18        | 9          | 42    | -2                                |
| SPAIN       | 41            | 35       | 29         | 20        | 73    | -3                                | 19        | 23   | 9         | 7          | 40    | +6                                |
| GB          | 47            | 30       | 40         | 25        | 83    | +6                                | 13        | 9    | 19        | 11         | 38    | -4                                |
| ITALY       | 47            | 39       | 29         | 36        | 88    | +3                                | 13        | 8    | 4         | 8          | 25    | -4                                |
| SWEDEN      | 32            | 65       | 23         | 14        | 83    | +6                                | 20        | 8    | 20        | 5          | 40    | -7                                |
| GREECE      | 66            | 33       | 32         | 39        | 98    | +1                                | 5         | 1    | -         | 7          | 12    | -4                                |
| POLAND      | 60            | 27       | 34         | 31        | 90    | =                                 | 9         | 12   | 13        | 4          | 31    | +3                                |
| NETHERLANDS | 43            | 42       | 31         | 15        | 80    | -1                                | 17        | 16   | 7         | 17         | 41    | +2                                |
| SLOVAKIA    | 60            | 22       | 33         | 24        | 86    | -                                 | 13        | 13   | 4         | 9          | 31    | -                                 |

In your opinion, which two adjectives from the following list most accurately describe other drivers?
 Base: The other half of drivers



# Self-evaluation of driving qualities



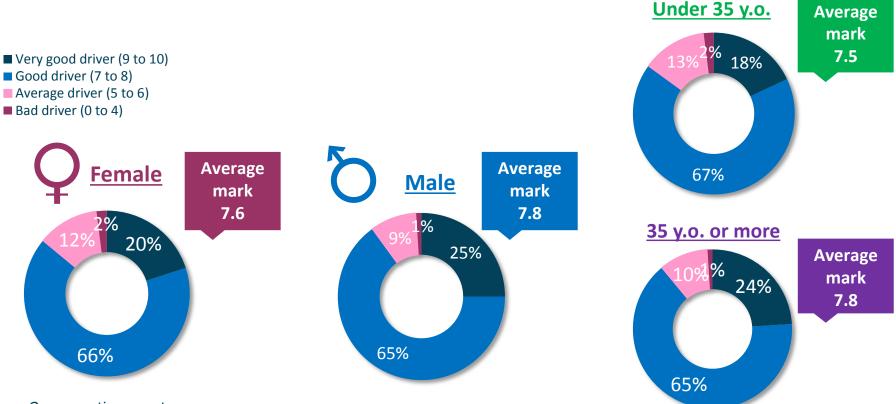
#### Open question, unprompted answers

How would you rate yourself as a driver on a scale of 0 to 10, 0 meaning that you are a very bad driver and 10 meaning that you are an excellent driver? Base: Drivers



Change on

# Self-evaluation of driving qualities



#### Open question, spontaneous answers

How would you rate yourself as a driver on a scale of 0 to 10, 0 meaning that you are a very bad driver and 10 meaning that you are an excellent driver? Base: Drivers

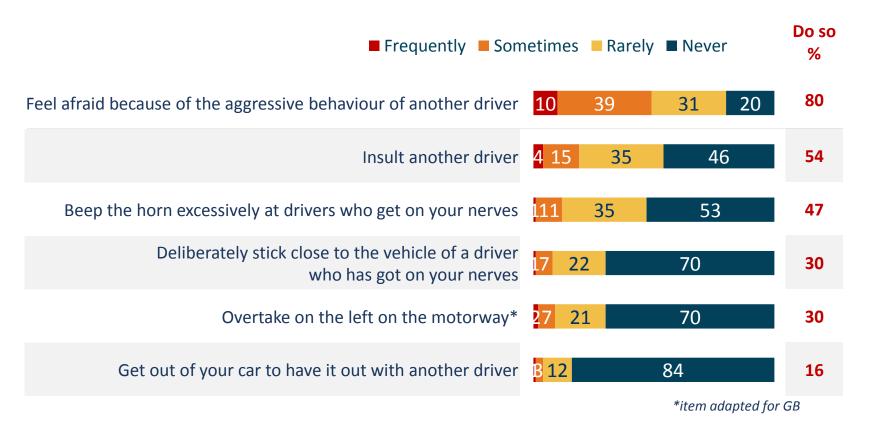


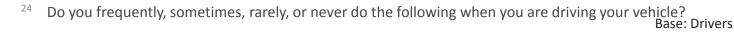


# DANGEROUS DRIVING HABITS AND RUDENESS



## **Rudeness behind the wheel**





## lpsos

### BREAKDOWN BY COUNTRY Rudeness behind the wheel

| % Do so     | Feel afraid because of the aggressive behaviour of another driver |                   | Insult an | other driver      | Beep the horn excessively at drivers who get on your nerves |                   |  |
|-------------|---|-------------------|-----------|-------------------|---|-------------------|--|
|             | 2016  | Change on<br>2015 | 2016      | Change on<br>2015 | 2016  | Change on<br>2015 |  |
| TOTAL       | 80  | -                 | 54        | -                 | 47  | -                 |  |
| FRANCE      | 85  | -1                | 65        | -1                | 53  | +4                |  |
| GERMANY     | 75  | -1                | 65        | -2                | 29  | +3                |  |
| BELGIUM     | 84  | -1                | 52        | -1                | 52  | =                 |  |
| SPAIN       | 85  | -2                | 61        | -1                | 66  | +2                |  |
| GB          | 78  | -1                | 52        | -2                | 36  | =                 |  |
| ITALY       | 82  | -1                | 64        | +1                | 58  | =                 |  |
| SWEDEN      | 80  | =                 | 29        | -1                | 30  | +1                |  |
| GREECE      | 85  | -1                | 70        | -4                | 59  | -1                |  |
| POLAND      | 77  | +1                | 36        | -2                | 46  | -4                |  |
| NETHERLANDS | 65  | +1                | 47        | +3                | 38  | -1                |  |
| SLOVAKIA    | 81  | -                 | 44        | -                 | 48  | -                 |  |

<sup>25</sup> Do you frequently, sometimes, rarely, or never do the following when you are driving your vehicle? Base: Drivers

### BREAKDOWN BY COUNTRY

### **Rudeness behind the wheel (continued)**

| % Do so     | of a driver who | close to the vehicle<br>has got on your<br>rves |      | the right on the<br>orway* | Get out of your car to have it out<br>with another driver |                   |  |
|-------------|-----------------|---|------|----------------------------|---|-------------------|--|
|             | 2016            | Change on<br>2015                               | 2016 | Change on<br>2015          | 2016  | Change on<br>2015 |  |
| TOTAL       | 30              | -   | 30   | -                          | 16  | -                 |  |
| FRANCE      | 35              | +2  | 26   | +2                         | 14  | +2                |  |
| GERMANY     | 35              | +1  | 24   | -3                         | 14  | -4                |  |
| BELGIUM     | 26              | +1  | 35   | -1                         | 10  | +1                |  |
| SPAIN       | 29              | -2  | 39   | -3                         | 18  | -1                |  |
| GB          | 26              | =   | 39   | -1                         | 7   | -2                |  |
| ITALY       | 28              | -4  | 21   | +1                         | 22  | +1                |  |
| SWEDEN      | 32              | =   | 27   | =                          | 11  | +2                |  |
| GREECE      | 44              | -5  | 35   | +1                         | 21  | =                 |  |
| POLAND      | 23              | =   | 25   | -1                         | 26  | +1                |  |
| NETHERLANDS | 29              | -2  | 39   | -4                         | 9   | +1                |  |
| SLOVAKIA    | 22              | -   | 17   | -                          | 21  | -                 |  |

<sup>26</sup> Do you frequently, sometimes, rarely, or never do the following when you are driving your vehicle? Base: Drivers

\*item adapted for GB

## **Prevalence of dangerous habits**

| Often Sometimes Rarely Never   | Do so |
|--|-------|
| Drive a few miles per hour over the speed limit 15 42 33 10                                    | 90    |
| Fail to respect safety distances from other vehicles 213 48 37                                 | 63    |
| Forgetting to use your indicators when you are overtaking or changing direction 10 44 45       | 55    |
| On the motorway, stay in the centre lane when the right lane is free * 4 15 36 45              | 55    |
| Forget to slow down near roadworks 111 41 47   | 53    |
| Make phone calls while driving using a Bluetooth car kit with built-in speakerphone 7 17 18 58 | 42    |
| Adjust the settings of your satellite navigation system while you are driving 211 24 63        | 37    |

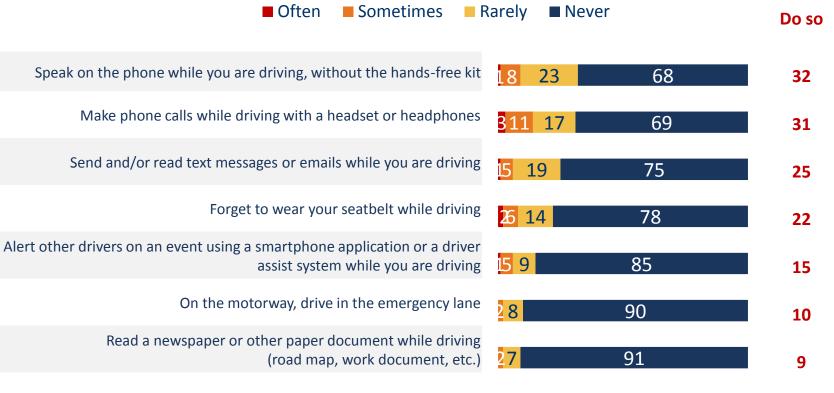
\*item adapted for GB



27 Do you ever do the following when you are driving?

**Base: Drivers** 

## Prevalence of dangerous habits (continued)



28 Do you ever do the following when you are driving?

**Base: Drivers** 

### BREAKDOWN BY COUNTRY Prevalence of dangerous habits associated with connected devices

| % Do so     | you are dri | ne phone while<br>iving, without<br>nds-free kit | driving with | e calls while<br>a headset or<br>phones | driving using<br>car kit wi | e calls while<br>g a Bluetooth<br>th built-in<br>rrphone | satellite navi | ettings of your<br>gation system<br>are driving | messages or | or read text<br>emails while<br>driving | Alert other driv<br>using a smartph<br>or a driver assi<br>you are | st system while |
|-------------|-------------|--|--------------|---|-----------------------------|--|----------------|---|-------------|---|--|-----------------|
|             |             | Change on 2015                                   |              | Change on 2015                          |                             | Change on 2015   |                | Change on 2015                                  |             | Change on 2015                          |  | Change on 2015  |
| TOTAL       | 32          | -  | 31           | -                                       | 42                          | -  | 37             | -   | 25          | -                                       | 15   | -               |
| FRANCE      | 22          | =  | 17           | -                                       | 41                          | -  | 36             | +5  | 26          | +3                                      | 15   | +3              |
| GERMANY     | 26          | -4   | 21           | -                                       | 37                          | -  | 48             | -3  | 23          | -1                                      | 8  | -2              |
| BELGIUM     | 24          | -8   | 20           | -                                       | 42                          | -  | 45             | =   | 29          | -8                                      | 12   | +1              |
| SPAIN       | 20          | -7   | 36           | -                                       | 44                          | -  | 26             | +2  | 18          | -1                                      | 12   | =               |
| GB          | 12          | -4   | 12           | -                                       | 30                          | -  | 36             | -1  | 15          | =                                       | 5  | -2              |
| ITALY       | 42          | -2   | 51           | -                                       | 48                          | -  | 31             | +1  | 34          | =                                       | 18   | +1              |
| SWEDEN      | 44          | -4   | 38           | -                                       | 33                          | -  | 30             | =   | 29          | =                                       | 12   | +1              |
| GREECE      | 55          | +1   | 52           | -                                       | 55                          | -  | 30             | -1  | 31          | +2                                      | 25   | +3              |
| POLAND      | 48          | -11  | 36           | -                                       | 44                          | -  | 46             | -1  | 30          | -3                                      | 21   | -3              |
| NETHERLANDS | 15          | -4   | 22           | -                                       | 41                          | -  | 42             | +2  | 17          | -2                                      | 8  | =               |
| SLOVAKIA    | 50          | -  | 32           | -                                       | 38                          | -  | 34             | -   | 27          | -                                       | 25   | -               |

<sup>29</sup> Do you ever do the following when you are driving?



### BREAKDOWN BY COUNTRY Prevalence of other dangerous behaviours

| % Do so  | Drive a few miles<br>per hour over the<br>speed limit |                | Fail to respect safety<br>distances from other<br>vehicles |                   | Forgetting to use your<br>indicators when you<br>are overtaking or<br>changing direction |                   | On the motorway, stay<br>in the centre lane<br>when the right lane is<br>free* |                | Forget to slow down<br>near roadworks |                   | Forget to wear your<br>seatbelt while<br>driving |                   | On the motorway,<br>drive in the<br>emergency lane |                   | Read a newspaper or<br>other paper<br>document while<br>driving |                |
|----------|---|----------------|--|-------------------|--|-------------------|--|----------------|---------------------------------------|-------------------|--|-------------------|--|-------------------|---|----------------|
|          |   | Change on 2015 |  | Change on<br>2015 |  | Change on<br>2015 |  | Change on 2015 |                                       | Change on<br>2015 |  | Change on<br>2015 |  | Change on<br>2015 |   | Change on 2015 |
| TOTAL    | 90  | -              | 63   | -                 | 55   | -                 | 55   | -              | 53                                    | -                 | 22   | -                 | 10   | -                 | 9   | -              |
| FRANCE   | 92  | +1             | 76   | -1                | 65   | -1                | 50   | -1             | 57                                    | -2                | 8  | -1                | 3  | +1                | 10  | +1             |
| GERMANY  | 94  | +1             | 73   | =                 | 59   | =                 | 57   | +1             | 57                                    | -3                | 16   | =                 | 11   | +1                | 10  | -5             |
| BELGIUM  | 92  | -2             | 59   | +1                | 59   | -3                | 58   | -1             | 66                                    | -2                | 16   | -2                | 4  | +1                | 9   | -2             |
| SPAIN    | 86  | -1             | 59   | -3                | 55   | -8                | 59   | -1             | 56                                    | -3                | 14   | -1                | 7  | -1                | 10  | +1             |
| GB       | 89  | -3             | 58   | -5                | 51   | -8                | 50   | -5             | 50                                    | -6                | 8  | -4                | 3  | -1                | 7   | -5             |
| ITALY    | 86  | -2             | 62   | -1                | 58   | +2                | 54   | +1             | 49                                    | -2                | 35   | +1                | 8  | +1                | 11  | -1             |
| SWEDEN   | 94  | -1             | 75   | =                 | 60   | -1                | 51   | -1             | 45                                    | -5                | 14   | =                 | 18   | +3                | 9   | -1             |
| GREECE   | 92  | +1             | 62   | -3                | 50   | -2                | 75   | -1             | 46                                    | +1                | 52   | +3                | 31   | +3                | 7   | =              |
| POLAND   | 91  | -3             | 56   | -4                | 45   | +1                | 45   | +1             | 50                                    | =                 | 30   | -3                | 11   | +2                | 12  | -1             |
| NL       | 89  | =              | 53   | -3                | 53   | -5                | 55   | -2             | 58                                    | +4                | 17   | -3                | 5  | =                 | 8   | -5             |
| SLOVAKIA | 83  | -              | 63   | -                 | 45   | -                 | 42   | -              | 50                                    | -                 | 37   | -                 | 11   | -                 | 9   | -              |

<sub>30</sub> Do you ever do the following when you are driving?

\*item adapted for GB



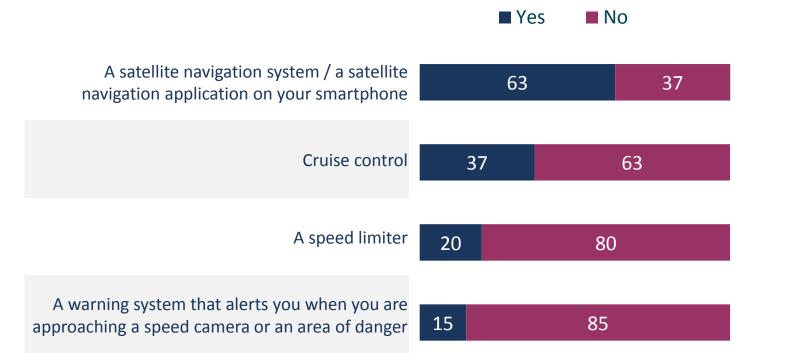
**Base: Drivers** 



### **DRIVING AIDS**



## Driving aids found in the vehicle



<sub>32</sub> Do you have any of the following driving aids in your vehicle (either built-in or mobile)?



**Base: Drivers** 

### BREAKDOWN BY COUNTRY Driving aids found in the vehicle

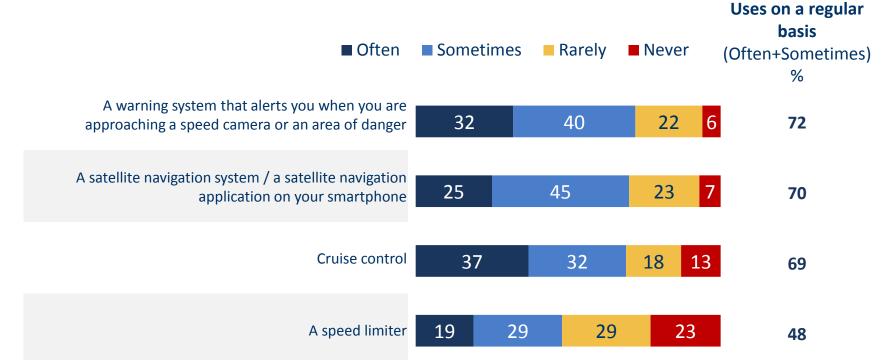
| % Answer: "Yes" | A satellite navigation<br>system / a satellite<br>navigation application on<br>your smartphone | Cruise control | A speed limiter | A warning system that alerts<br>you when you are approaching<br>a speed camera or an area of<br>danger |
|-----------------|--|----------------|-----------------|--|
| TOTAL           | 63   | 37             | 20              | 15   |
| FRANCE          | 66   | 53             | 43              | 18   |
| GERMANY         | 65   | 37             | 15              | 11   |
| BELGIUM         | 72   | 46             | 27              | 18   |
| SPAIN           | 67   | 36             | 29              | 14   |
| GB              | 60   | 32             | 15              | 22   |
| ITALY           | 57   | 23             | 20              | 15   |
| SWEDEN          | 63   | 62             | 19              | 19   |
| GREECE          | 61   | 16             | 11              | 7  |
| POLAND          | 61   | 24             | 13              | 16   |
| NETHERLANDS     | 62   | 43             | 14              | 14   |
| SLOVAKIA        | 63   | 33             | 15              | 6  |

<sub>33</sub> Do you have any of the following driving aids in your vehicle (either built-in or mobile)?



# **Frequency of using driving aids**

Base: Drivers owning this feature





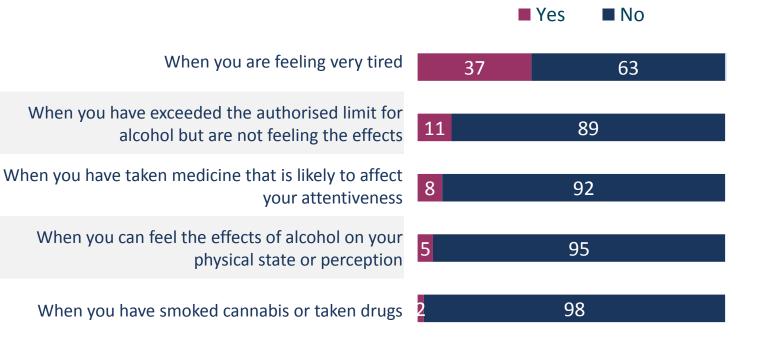


# LACK OF VIGILANCE AND RISKY HABITS (ALCOHOL, DRUGS, MEDICINE AND LACK OF SLEEP)





### **Prevalence of at-risk behaviours**





#### BREAKDOWN BY COUNTRY Prevalence of at-risk behaviours

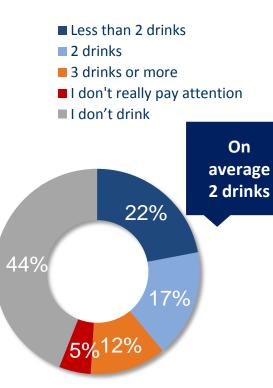
| % Answer:<br>"Yes" | When you are feeling very tired |                   | When you have exceeded<br>the authorised limit for<br>alcohol but are not feeling<br>the effects |                   | When you have taken<br>medicine that is likely to<br>affect your attentiveness |                   | When you can feel the<br>effects of alcohol on your<br>physical state or perception |                | When you have smoked cannabis or taken drugs |                   |
|--------------------|---------------------------------|-------------------|--|-------------------|--|-------------------|---|----------------|--|-------------------|
|                    | 2016                            | Change on<br>2015 | 2016   | Change on<br>2015 | 2016   | Change on<br>2015 | 2016  | Change on 2015 | 2016   | Change on<br>2015 |
| TOTAL              | 37                              | -                 | 11   | -                 | 8  | -                 | 5   | -              | 2  | -                 |
| FRANCE             | 40                              | -1                | 16   | +1                | 12   | -1                | 5   | +1             | 2  | +1                |
| GERMANY            | 31                              | -2                | 8  | +1                | 10   | -2                | 3   | +1             | 2  | +1                |
| BELGIUM            | 45                              | -3                | 24   | -1                | 11   | =                 | 7   | -1             | 2  | -1                |
| SPAIN              | 26                              | -2                | 6  | -2                | 9  | -2                | 4   | +1             | 2  | -2                |
| GB                 | 26                              | -7                | 6  | -1                | 4  | -3                | 3   | =              | 3  | +1                |
| ITALY              | 34                              | =                 | 12   | =                 | 8  | +3                | 5   | +1             | 3  | +1                |
| SWEDEN             | 34                              | -3                | 2  | =                 | 6  | =                 | 3   | +1             | 2  | +1                |
| GREECE             | 58                              | +2                | 33   | +4                | 6  | =                 | 15  | +2             | 4  | +2                |
| POLAND             | 53                              | -2                | 5  | +2                | 8  | +2                | 5   | +2             | 2  | =                 |
| NETHERLANDS        | 22                              | =                 | 6  | +1                | 4  | -2                | 2   | =              | 2  | =                 |
| SLOVAKIA           | 35                              | -                 | 2  | -                 | 9  | -                 | 3   | -              | 1  | -                 |

<sup>37</sup> Do you ever take the wheel in the following situations?



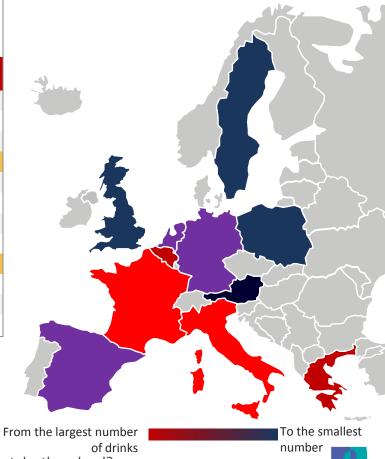


### **Drinking and driving**



*Open question, unprompted answers* 

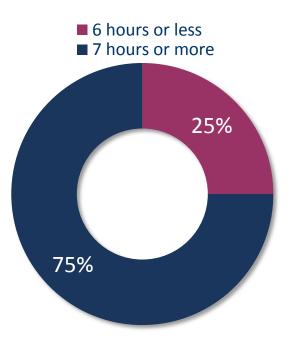
| Average number of drinks |     |  |  |  |  |  |  |
|--------------------------|-----|--|--|--|--|--|--|
| COUNTRY 2016             |     |  |  |  |  |  |  |
| TOTAL                    | 2   |  |  |  |  |  |  |
| FRANCE                   | 2,5 |  |  |  |  |  |  |
| GERMANY                  | 1,8 |  |  |  |  |  |  |
| BELGIUM                  | 2,7 |  |  |  |  |  |  |
| SPAIN                    | 2   |  |  |  |  |  |  |
| GB                       | 1,5 |  |  |  |  |  |  |
| ITALY                    | 2,3 |  |  |  |  |  |  |
| SWEDEN                   | 1,3 |  |  |  |  |  |  |
| GREECE                   | 2,7 |  |  |  |  |  |  |
| POLAND                   | 1,4 |  |  |  |  |  |  |
| NETHERLANDS              | 2   |  |  |  |  |  |  |
| SLOVAKIA                 | 1,1 |  |  |  |  |  |  |



lpso

For you personally, after how many drinks would you no longer allow yourself to take the wheel?

#### Lack of sleep during the week

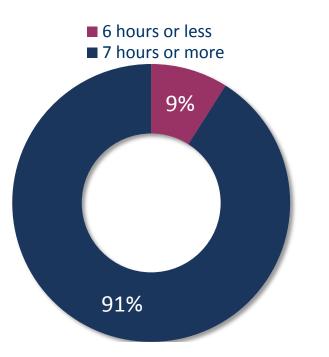


| BREAKDOWN BY<br>COUNTRY<br>Answer 6 hours or less | 2016 |
|---|------|
| FRANCE  | 23   |
| GERMANY   | 27   |
| BELGIUM   | 22   |
| SPAIN   | 19   |
| GB  | 25   |
| ITALY   | 25   |
| SWEDEN  | 23   |
| GREECE  | 33   |
| POLAND  | 29   |
| NETHERLANDS                                       | 19   |
| SLOVAKIA  | 31   |

<sup>39</sup> How many hours do you sleep per night on average... **During your working week?** 



### Lack of sleep on weekends



| BREAKDOWN BY COUNTRY<br>Answer 6 hours or less | 2016 |
|--|------|
| FRANCE   | 10   |
| GERMANY  | 7    |
| BELGIUM  | 8    |
| SPAIN  | 5    |
| GB   | 14   |
| ITALY  | 11   |
| SWEDEN   | 10   |
| GREECE   | 6    |
| POLAND   | 10   |
| NETHERLANDS                                    | 9    |
| SLOVAKIA                                       | 9    |

How many hours do you sleep per night on average... **During weekends and holidays?** 

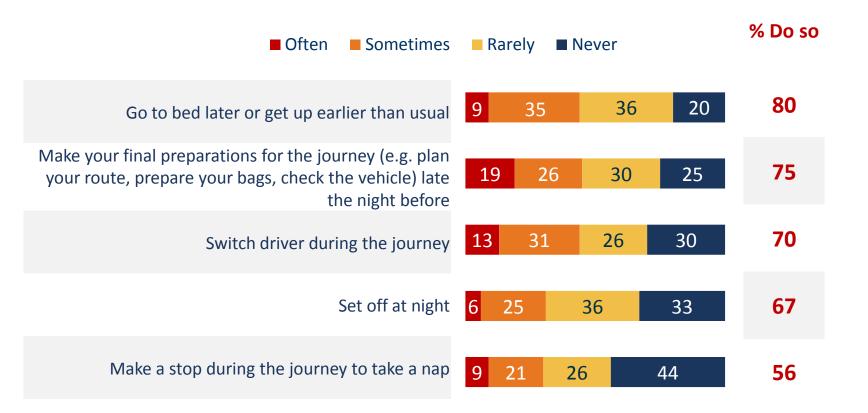




## LONG JOURNEYS AND INATTENTIVENESS



### **Behaviours during long journeys**



As a general rule, when you are going to set off on a fairly long drive (at least three hours), do you

<sup>42</sup> ever do any of the following things?

GAME CHANGERS

#### BREAKDOWN BY COUNTRY Behaviours during long journeys

| % Do so     |      | bed later or get up<br>arlier than usual Make your final<br>preparations for the journey<br>late the night before |      | Switch driver during the journey |      | Set off at night  |      | Make a stop during the journey to take a nap |      |                   |
|-------------|------|---|------|----------------------------------|------|-------------------|------|--|------|-------------------|
|             | 2016 | Change on<br>2015   | 2016 | Change on<br>2015                | 2016 | Change on<br>2015 | 2016 | Change on<br>2015                            | 2016 | Change on<br>2015 |
| TOTAL       | 80   | -   | 75   | -                                | 70   | -                 | 67   | -  | 56   | -                 |
| FRANCE      | 85   | +1  | 70   | +2                               | 78   | +1                | 69   | -1   | 66   | -1                |
| GERMANY     | 78   | =   | 74   | =                                | 68   | =                 | 76   | -1   | 55   | -3                |
| BELGIUM     | 81   | -1  | 77   | -1                               | 69   | -3                | 62   | -2   | 82   | -1                |
| SPAIN       | 81   | =   | 73   | =                                | 69   | -3                | 61   | -6   | 51   | -1                |
| GB          | 81   | -3  | 82   | -3                               | 59   | -6                | 65   | -4   | 49   | -2                |
| ITALY       | 77   | +1  | 75   | -1                               | 66   | =                 | 67   | +1   | 70   | +3                |
| SWEDEN      | 85   | -2  | 80   | -2                               | 77   | -2                | 65   | +1   | 48   | =                 |
| GREECE      | 85   | +3  | 87   | -1                               | 67   | +5                | 67   | +5   | 37   | +1                |
| POLAND      | 87   | -1  | 66   | =                                | 73   | +2                | 78   | =  | 57   | +3                |
| NETHERLANDS | 71   | -1  | 65   | +4                               | 66   | +1                | 53   | =  | 51   | -1                |
| SLOVAKIA    | 68   | -   | 80   | -                                | 72   | -                 | 77   | -  | 52   | -                 |

As a general rule, when you are going to set off on a fairly long drive (at least three hours), do you

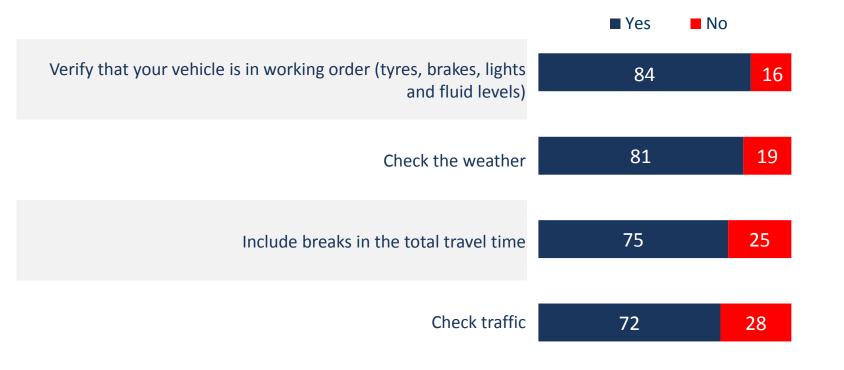
<sup>43</sup> ever do any of the following things?

**GAME CHANGERS** 

lpsos



### **Preparing for departure**



Before a long trip, do you ever do the following things:

lpsos

44

# BREAKDOWN BY COUNTRY Preparing for departure

| % Answer: "Yes" | Verify that your vehicle is in<br>working order (tyres, brakes,<br>lights and fluid levels) | Check the weather | Include breaks in the total travel time | Check traffic |
|-----------------|---|-------------------|---|---------------|
| TOTAL           | 84  | 81                | 75                                      | 72            |
| FRANCE          | 89  | 79                | 74                                      | 76            |
| GERMANY         | 70  | 62                | 84                                      | 76            |
| BELGIUM         | 82  | 79                | 73                                      | 79            |
| SPAIN           | 87  | 84                | 71                                      | 57            |
| GB              | 84  | 84                | 79                                      | 73            |
| ITALY           | 90  | 87                | 79                                      | 74            |
| SWEDEN          | 79  | 86                | 74                                      | 60            |
| GREECE          | 95  | 88                | 84                                      | 58            |
| POLAND          | 86  | 79                | 68                                      | 83            |
| NETHERLANDS     | 75  | 75                | 74                                      | 77            |
| SLOVAKIA        | 89  | 83                | 62                                      | 77            |

Before a long trip, do you ever do the following things:

lpsos

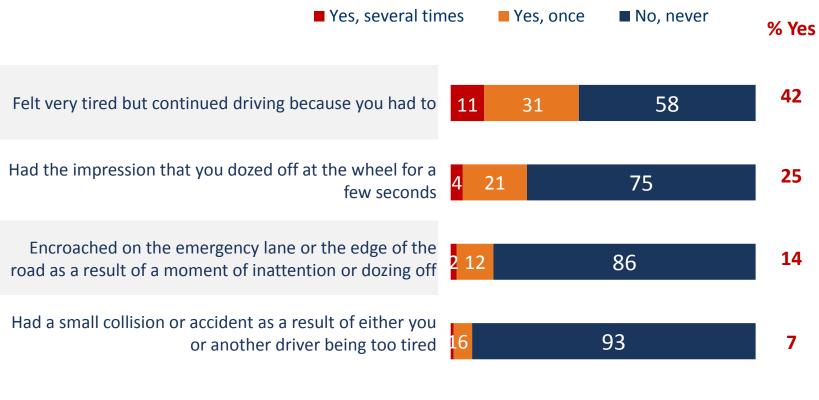
#### Number of hours spent behind the wheel before taking a break



Base: Drivers

46

### **Incidents related to inattentiveness**



More specifically, over the last few years, have you run into any of the following problems while

47 driving?







#### BREAKDOWN BY COUNTRY Incidents related to inattentiveness

| % Yes       | -    | t continued driving<br>you had to |      | on that you dozed<br>for a few seconds | a moment of ina | ne emergency lane<br>e road as a result of<br>ttention or dozing<br>off | Had a small collision or accident as a result of either you or another driver being too tired |                   |
|-------------|------|-----------------------------------|------|--|-----------------|---|---|-------------------|
|             | 2016 | Change on<br>2015                 | 2016 | Change on<br>2015                      | 2016            | Change on<br>2015   | 2016  | Change on<br>2015 |
| TOTAL       | 42   | -                                 | 25   | -                                      | 14              | -   | 7   | -                 |
| FRANCE      | 45   | +2                                | 30   | -6                                     | 25              | +2  | 4   | =                 |
| GERMANY     | 52   | -3                                | 27   | +2                                     | 11              | =   | 5   | =                 |
| BELGIUM     | 42   | =                                 | 28   | +2                                     | 13              | +1  | 4   | =                 |
| SPAIN       | 32   | -4                                | 22   | =                                      | 17              | -4  | 7   | =                 |
| GB          | 36   | -9                                | 15   | -3                                     | 9               | -4  | 3   | -1                |
| ITALY       | 41   | -2                                | 29   | +1                                     | 17              | +3  | 9   | +2                |
| SWEDEN      | 46   | +2                                | 24   | -3                                     | 16              | -3  | 4   | +1                |
| GREECE      | 47   | +3                                | 26   | -2                                     | 9               | +1  | 10  | +3                |
| POLAND      | 42   | =                                 | 22   | -4                                     | 15              | =   | 13  | +1                |
| NETHERLANDS | 28   | =                                 | 17   | =                                      | 7               | -2  | 4   | +1                |
| SLOVAKIA    | 49   | -                                 | 31   | -                                      | 17              | -   | 10  |                   |

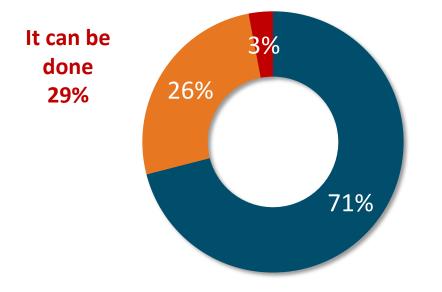
48 More specifically, over the last few years, have you run into any of the following problems while driving?
Base: Drivers

**GAME CHANGERS** 



### Perception of the risk posed by driving when tired

It's something you must never do
You can do it if you're extremely careful
You can do it because there are ways to avoid falling asleep



#### Answer: "It can be done"

| BREAKDOWN<br>BY COUNTRY | 2016 | Change on<br>2015 |
|-------------------------|------|-------------------|
| FRANCE                  | 27   | +1                |
| GERMANY                 | 17   | -1                |
| BELGIUM                 | 29   | -2                |
| SPAIN                   | 29   | -2                |
| GB                      | 26   | -7                |
| ITALY                   | 27   | =                 |
| SWEDEN                  | 25   | -3                |
| GREECE                  | 28   | -5                |
| POLAND                  | 53   | +1                |
| NETHERLANDS             | 30   | =                 |
| SLOVAKIA                | 29   | -                 |

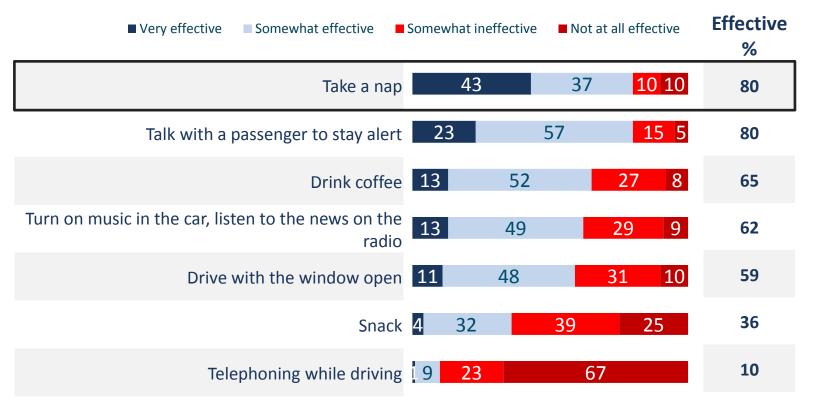
When you think about driving while tired, which of the following statements best reflects your

49 attitude?





# Ways to prevent falling asleep at the wheel: one effective way and lots of misconceptions



In your opinion, as ways to prevent falling asleep at the wheel, are the following very effective, somewhat effective, somewhat ineffective or not at all effective?

50



#### BREAKDOWN BY COUNTRY Ways to prevent falling asleep at the wheel

| % Effective | Take a nap | Talk with a passenger to stay alert | Drink coffee | Turn on music in<br>the car, listen to<br>the news on the<br>radio | Drive with the<br>window open | Snack | Telephoning while<br>driving |
|-------------|------------|-------------------------------------|--------------|--|-------------------------------|-------|------------------------------|
| TOTAL       | 80         | 80                                  | 65           | 62   | 59                            | 36    | 10                           |
| FRANCE      | 93         | 79                                  | 61           | 60   | 53                            | 32    | 5                            |
| GERMANY     | 80         | 76                                  | 61           | 54   | 62                            | 46    | 7                            |
| BELGIUM     | 86         | 79                                  | 52           | 61   | 60                            | 40    | 7                            |
| SPAIN       | 82         | 80                                  | 64           | 60   | 48                            | 26    | 11                           |
| GB          | 79         | 79                                  | 66           | 65   | 77                            | 49    | 7                            |
| ITALY       | 70         | 81                                  | 65           | 58   | 49                            | 30    | 16                           |
| SWEDEN      | 87         | 76                                  | 63           | 52   | 48                            | 37    | 17                           |
| GREECE      | 76         | 83                                  | 80           | 60   | 66                            | 21    | 13                           |
| POLAND      | 88         | 84                                  | 71           | 65   | 61                            | 37    | 10                           |
| NETHERLANDS | 71         | 71                                  | 66           | 70   | 64                            | 59    | 8                            |
| SLOVAKIA    | 64         | 91                                  | 66           | 74   | 65                            | 26    | 10                           |

In your opinion, as ways to prevent falling asleep at the wheel, are the following very effective, somewhat effective, somewhat

<sup>51</sup> ineffective or not at all effective?

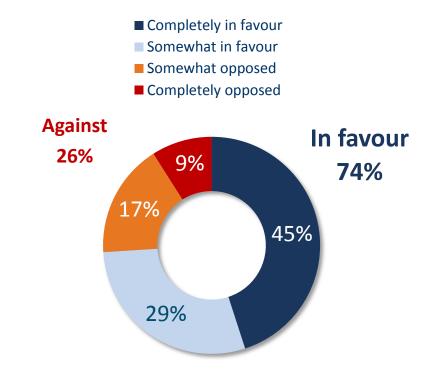




## BAN ON MOBILE PHONE USE WHILE DRIVING



### Opinion of a total ban on mobile phone use while driving



| BREAKDOWN<br>BY COUNTRY | In favour |
|-------------------------|-----------|
| FRANCE                  | 74        |
| GERMANY                 | 76        |
| BELGIUM                 | 73        |
| SPAIN                   | 74        |
| GB                      | 87        |
| ITALY                   | 80        |
| SWEDEN                  | 63        |
| GREECE                  | 71        |
| POLAND                  | 69        |
| NETHERLANDS             | 67        |
| SLOVAKIA                | 80        |



# Opinion of authorising mobile phone use while driving only with a built-in speakerphone

Do you think that using the telephone while driving should only be authorised when using a Bluetooth car kit with built-in speakerphone?

Base: Those against a total ban on mobile phone use while driving

