## PERILS OF <br> PERCEPTION



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These are the latest findings from the Ipsos Perils of Perception survey. The results highlight how wrong people across 37 countries are about some key issues and features of the population in their country.

Q. Thinking about people who are killed by other people, in [COUNTRY] in 2015, do you think more people were killed by firearms, sharp objects such as knives or other physical violence? Choose the one option that you think resulted in the most deaths

Many countries correctly guess the most common cause of death through interpersonal violence, though some countries such as Great Britain, South Africa and Italy are very wrong.
 Firearms- $36 \%$$34 \% \quad 43 \%$

- 38\%
Q. Thinking about people who are killed by other people, in [COUNTRY] in 2015, do you think more people were killed by firearms, sharp objects such as knives or other physical violence? Choose the one option that you think resulted in the most deaths

Lots of people correctly guess the most common cause of death through interpersonal violence though some countries are very wrong.

Country
Montenegro Mexico Brazil United States Australia Serbia
Colombia New Zealand New Zealand
Thailand
Argentina Turkey
Japan
Peru
Peru
Russia
South Korea
Switzerland
France
Belgium
Germany
Singapore
India
Malaysia
Hungary
Sweden
Spain
Poland
Netherlands
Italy
Denmark
South Africa
South
Canada
Romania
Chile
Great Britain China
\% Correctly guessing biggest cause of deaths
Q. Thinking about people who are killed by other people, in [COUNTRY] in 2015, do you think more people were killed by firearms, sharp objects such as knives or other physical violence? Choose the one option that you think resulted in the most deaths

In Great Britain, when asked if most deaths results from firearms, knives or other violence, $71 \%$ of people said knives. This is the highest guess for knives in any country. In reality, 'other physical violence' accounted for most deaths (64\%) in Great Britain.

Country

Q. Thinking about people who are killed by other people, in [COUNTRY] in 2015, do you think more people were killed by firearms, sharp objects such as knives or other physical violence? Choose the one option that you think resulted in the most deaths

In countries with high levels of deaths by firearms, people tend to guess correctly. Though in places like the US and Colombia, the public still underestimate the level of gun violence relative to other forms of interpersonal violence.
\% PEOPLE KILLED BY FIREARMS (2015)

Q. What do you think the occupancy level of prisons in [COUNTRY] is? By occupancy level, we mean, how full do you think prisons in your country are, with 0 being empty, 100 being full and 200 being at double the capacity

The majority of countries think prisons are even more crowded than they actually are with nearly every country guessing over 100\% capacity.

Q. What do you think the occupancy level of prisons in [COUNTRY] is? By occupancy level, we mean, how full do you think prisons in your country are, with 0 being empty, 100 being full and 200 being at double the capacity

Countries with higher levels of prison over-crowding tend to have higher estimates of the level of over-crowding too.


Q. Out of every 100 women in [COUNTRY] how many do you think say they have experienced any form of sexual harassment *since the age of $15 ?$

All countries underestimate levels of sexual harassment in their country. In Denmark, the Netherlands, France and the US we see the greatest underestimates.

| Avg. guess (39) | Actua (60) |
| :---: | :---: |
| 36 | 80 |
| 38 | 73 |
| 44 | 75 |
| 51 | 81 |
| 37 | 60 |
| 40 | 60 |
| 31 | 51 |
| 63 | 81 |
| 50 | 68 |
| 30 | 42 |
| 21 | 32 |
| 41 | 50 |
| 30 | 32 |

Please see http://perils.ipsos.com/ for full details of all
*For the USA 'since the age of 15?' was not included in the question wording due to the definition of the actual source
Q. Out of every 100 women


In every country, males guess lower than females for the levels of sexual harassment women have experienced.


Please see http://perils.ipsos.com/ for full details of all sources.

Q. What percentage of total energy consumed in [COUNTRY] comes from renewable sources? Renewable sources can be defined as those that are not depleted when used, such as wind or solar power.

The majority of countries overestimate the amount of energy used that comes from renewable sources.

Country

| Malaysia |
| :--- |
| Saudi Arabia |
| China |
| Singapore |
| Belgium |
| United States |
| Great Britain |
| Hong Kong SAR China |
| Netherlands |
| South Korea |
| Mexico |
| Japan |
| New Zealand |
| Australia |
| Italy |
| Argentina |
| Russia |
| Thailand |
| Canada |
| Spain |
| Switzerland |
| Turkey |
| Denmark |
| France |
| Colombia |
| South Africa |
| Peru |
| Poland |
| Chile |
| Hungary |
| India |
| Germany |
| Brazil |
| Romania |
| Serbia |
| Sweden |
| Montenegro |

too low
Q. The World Meteorological
Organization collects annual global temperatures, to see whether they are rising or falling across the world. How many of the last 18 years have been the hottest for the world as a whole since they began collecting data in 1961?

Every country underestimates how many of the past 18 years have been the hottest since 1961.

Country

## Spain

Brazil
Hong Kong SAR China United States
India
Malaysia
Malaysia
New Zealand
Chile
Saudi Arabia
Canada
Argentina
Sweden
Australia
South Africa Great Britain Italy South Korea Mexico Colombia
Russia Singapore Belgium Peru Thailand Romania Hungary Denmark Japan Switzerland
 Germany Poland Netherlands China Montenegro Serbia Turkey


Q. On average, how many times do you think women aged 18-29 in [COUNTRY] have had sex in the past 4 weeks?

Across most countries we hugely overestimate the amount of sex young women are having.

| Country |
| :--- |
| Mexico |
| India |
| Brazil |
| Italy |
| Colombia |
| Spain |
| South Africa |
| Peru |
| France |
| Argentina |
| Canada |
| Hungary |
| United States |
| Germany |
| Australia |
| Great Britain |
| China |
| Sweden |
| Turkey |


| Avg. guess <br> $\mathbf{( 2 0 )}$ | Actual <br> (5) |
| :---: | :---: |
| 29 | 4 |
| 27 | 3 |
| 29 | 5 |
| 29 | 5 |
| 26 | 6 |
| 24 | 6 |
| 22 | 4 |
| 23 | 6 |
| 21 | 5 |
| 21 | 6 |
| 19 | 5 |
| 18 | 7 |
| 15 | 4 |
| 16 | 5 |
| 14 | 4 |
| 13 | 4 |
| 14 | 6 |
| 11 | 3 |
| 10 | 3 |

Q. On average, how many times do you think women aged 18-29 in [COUNTRY] have had sex in the past 4 weeks?

Both sexes overestimate the number of times young women are having sex every 4 weeks.

| Country | Avg. guess by gender $\square$ Male $\quad$ Female |  | Actual (5)* |
| :---: | :---: | :---: | :---: |
| Brazil | $\square$ | 28\|30 | 5 |
| Italy | $\square$ | 28\| 29 | 5 |
| Mexico | $\square$ | 28\| 29 | 4 |
| India | $\square$ | 26\|29 | 3 |
| Colombia | - | 23\|29 | 6 |
| Spain | $\square 24 \mid 25$ | 25 | 6 |
| Peru | - 22 \| 25 | 25 | 6 |
| South Africa | - 21 \| 23 |  | 4 |
| Argentina | - 21 \| 22 |  | 6 |
| France | - 21 \| 20 |  | 5 |
| Canada | $\square 20 \quad 19$ |  | 5 |
| Hungary | - 19 \| 18 |  | 7 |
| China | $\square 14 \quad 14$ |  | 6 |
| United States | $\square 16$ \| 14 |  | 4 |
| Australia | $\square 14 \mid 13$ |  | 4 |
| Germany | -14 \| 18 |  | 5 |
| Great Britain | - 14 \| 12 |  | 4 |
| Sweden | -12 \| 8 |  | 3 |
| Turkey | - 8 \| 13 |  | 3 |

Q. On average, how many times do you think men aged 18-29 in [COUNTRY] have had sex in the past 4 weeks?

Most countries hugely overestimate the number of times young men are having sex every 4 weeks.

| Country |
| :--- |
| India |
| Mexico |
| Colombia |
| Brazil |
| Italy |
| Peru |
| South Africa |
| Spain |
| France |
| Argentina |
| Canada |
| Hungary |
| Australia |
| United States |
| Germany |
| China |
| Turkey |
| Great Britain |
| Sweden |


Q. On average, how many times do you think men aged 18-29 in [COUNTRY] have had sex in the past 4 weeks?

Men and women both overestimate how often young men are having sex. Women tend to guess slightly higher.

| Country | Avg. guess by gender $\square$ Male $\square$ Female | Actual (6)* |
| :---: | :---: | :---: |
| India | $\square 30-34$ | 3 |
| Mexico | $\square 29$ \| 33 | 6 |
| Brazil | $\square \mathbf{2 7}$ \| 32 | 7 |
| Italy | - 27 \| 31 | 7 |
| Colombia | - 24 \| 35 | 6 |
| France | $\square 23$ \| 23 | 5 |
| Peru | - 22 \| 31 | 5 |
| Spain | - 22 \| 26 | 5 |
| Hungary | - 21 \| 23 | 7 |
| South Africa | - 21 \| 28 | 6 |
| Argentina | - 20 \| 25 | 7 |
| Canada | - 18 \| 22 | 5 |
| China | - 17 \| 16 | 6 |
| United States | 14 \| 19 | 5 |
| Australia | $\square 15 \quad 17$ | 4 |
| Germany | $\square \mathbf{1 4} \mid 19$ | 5 |
| Great Britain | 14 \| 14 | 5 |
| Sweden | $\square 11 \quad 14$ | 7 |
| Turkey | 11 \| 21 | 5 |


Q. Out of every 100 infants aged under 12 months in [COUNTRY], about how many do you think have had all the World Health Organisation recommended vaccinations for Diphtheria, Tetanus, Whooping Cough, Polio and Measles?

Every country underestimates the coverage of vaccinations of infants in their country, which is near universal in many cases.

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## ECONOMY


Q. Out of every 100 people of working age in [COUNTRY], about how many do you think are unemployed and looking for work?

People in all countries hugely overestimate the levels of unemployment in their country. Several countries such as Brazil, Mexico and India, think around half of the working age population is unemployed and seeking work.

People in all countries hugely
overestimate the levels of
unemployment in their country.
Several countries such as Brazil,
Mexico and India, think around
half of the working age
population is unemployed and
seeking work.

Q. Thinking about [COUNTRY], where do you think you rank in the world's top 200 countries? So if you think your country is the biggest economy in the world, you would rank it 1, and if you think it's the smallest from these 200, you'd rank it 200.

Nearly all countries underestimate their GDP ranking; this is particularly the case for emerging economies.

Country


Q. Now thinking about 2050, out of every 100 people in [COUNTRY], about how many do you think will be over 65, according to projections by the World Bank?

Every country hugely overestimates the proportion of their population who will be 65+ in 2050. Nearly every country thinks more than half their population will be over 65 when levels are projected to be close to a quarter.

| Country | too low | \% point diff. between | avg. guess \& actual | too high |
| :---: | :---: | :---: | :---: | :---: |
| Malaysia |  |  |  | \% |
| Brazil |  |  |  |  |
| Chile |  |  | - |  |
| South Africa |  |  | - |  |
| Mexico |  |  |  |  |
| Peru |  |  |  |  |
| India |  |  |  |  |
| Argentina |  |  |  |  |
| Colombia |  |  |  |  |
| Germany |  |  | ] + |  |
| Saudi Arabia |  |  | +3 |  |
| Canada |  |  | +3 |  |
| Thailand |  |  | +31 |  |
| Switzerland |  |  | +31 |  |
| Italy |  |  | +30\% |  |
| Turkey |  |  | +29\% |  |
| Belgium |  |  | +29\% |  |
| Australia |  |  | +29\% |  |
| Romania |  |  | +28\% |  |
| France |  |  | +28\% |  |
| Sweden |  |  | +28\% |  |
| Denmark |  |  | +28\% |  |
| Russia |  |  | +28\% |  |
| Netherlands |  |  | +27\% |  |
| United States |  |  | +27\% |  |
| Serbia |  |  | +25\% |  |
| New Zealand |  |  | +25\% |  |
| Spain |  |  | +25\% |  |
| Great Britain |  |  | +25\% |  |
| Poland |  |  | +24\% |  |
| Singapore |  |  | +23\% |  |
| Montenegro |  |  | +21\% |  |
| Hong Kong SAR China |  |  | +20\% |  |
| Japan |  |  | +20\% |  |
| China |  |  | +16\% |  |
| Hungary |  |  | +14\% |  |
| South Korea |  |  | +10\% |  |

Q. Out of every 100 people in [COUNTRY] about how many do you think are immigrants (i.e. not born in [COUNTRY])?

In line with previous Perils studies, nearly all countries hugely overestimate the proportion of immigrants in their country. Several South American countries guess close to $30 \%$ when the actual figure is under 1\%.
Colombia
South Africa
Peru
Brazil
Argentina
Chile
Malaysia
Turkey
Mexico
Thailand
India
Romania
Spain
Canada
Italy
Belgium
Russia
France
Germany
China
United States
Netherlands

Argentina

Turkey
Mexico
Thailand
India
Romania
Canada
Italy
Relgium
France
Germany Poland Sweden
Serbia South Korea Hunga Denmark New Zealand Swir Hong Kong SAR China Saudi Arabia
-10\%
Q. Out of every 100 people in [COUNTRY], about how many do you think are Muslim?

People significantly overestimate the proportion of Muslims in their country. In South Africa and Belgium, people think a quarter of the population is Muslim when it's 2\% and 5\% respectively.


## THE MISPERCEPTIONS INDEX

## MISPERCEPTIONS INDEX - WHO'S MOST WRONG?



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Ipsos
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- These are the findings of the Ipsos MORI Perils of Perception Survey 2018. 28,115 interviews were conducted between 28th September - 16th October 2018.
- The survey is conducted in 37 countries around the world, via the Ipsos Online Panel system in Argentina, Australia, Belgium, Brazil, Canada, Chile, China, Colombia, Denmark, France, Germany, Great Britain, Hong Kong (SAR, China), Hungary, India, Italy, Japan, Malaysia, Mexico, Netherlands, New Zealand, Peru, Poland, Romania, Russia, Saudi Arabia, Singapore, South Africa, South Korea, Spain, Sweden, Switzerland, Thailand, Turkey and the USA. The following countries used either online or face-to-face methodologies: Montenegro, Serbia.
- Approximately 1000 individuals aged 16-64 or 18-64 were surveyed in Australia, Brazil, Canada, China, France, Germany, Great

Britain, Hong Kong, India, Italy, Mexico, Montenegro, Serbia, Singapore, Spain and the USA. Approximately 2000 individuals aged 16-64 were surveyed in Japan. Approximately 500 individuals aged 16-64 were surveyed in Argentina, Belgium, Chile, Colombia, Denmark, Hungary, Malaysia, Netherlands, New Zealand, Peru, Poland, Romania, Russia, Saudi Arabia, South Africa, South Korea, Sweden, Switzerland, Thailand and Turkey.

- 21 of the 37 countries surveyed online generate nationally representative samples in their countries (Argentina, Australia, Belgium, Canada, Denmark, France, Germany, Great Britain, Hong Kong (SAR, China), Hungary, Italy, Japan, Netherlands, New Zealand, Poland, Singapore, South Korea, Spain, Sweden, Switzerland, and United States).
- Brazil, Colombia, China, Chile, India, Malaysia,

Mexico, Peru, Romania, Russia, Saudi Arabia, Serbia, South Africa, Thailand and Turkey produce a national sample that is more urban \& educated, and with higher incomes than their fellow citizens. We refer to these respondents as "Upper Deck Consumer Citizens". They are not nationally representative of their country.

- The "actual" data for each question is taken from a variety of verified sources. A full list of sources/links to the actual data can be found here.
- Where results do not sum to 100 or the 'difference' appears to be+-1 more/less than the actual, this may be due to rounding, multiple responses or the exclusion of don't knows or not stated responses.
- Data are weighted to match the profile of the population.


# PERILS OF PERCEPTION <br> <br> 2018 

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[^0]:    Please see http://perils.ipsos.com/ for full details of all sources.

