1. USE OF ANTIBIOTICS

QB1 Have you taken any antibiotics orally such as tablets, powder or syrup in the last 12 months? (%)

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</thead>
<tbody>
<tr>
<td>Yes</td>
<td>34</td>
<td>-1</td>
<td>47</td>
<td>+9</td>
</tr>
<tr>
<td>No</td>
<td>65</td>
<td>=</td>
<td>53</td>
<td>-9</td>
</tr>
<tr>
<td>Don’t know</td>
<td>1</td>
<td>+1</td>
<td>0</td>
<td>=</td>
</tr>
</tbody>
</table>

Evolution 2013-2016

QB2 How did you obtain the last course of antibiotics that you used? (%)

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</thead>
<tbody>
<tr>
<td>Total ‘From a medical practitioner’</td>
<td>93</td>
<td>-2</td>
<td>94</td>
<td>+2</td>
</tr>
<tr>
<td>Total ‘Not from a medical practitioner’</td>
<td>7</td>
<td>+2</td>
<td>6</td>
<td>-2</td>
</tr>
<tr>
<td>Don’t remember (SPONTANEOUS)</td>
<td>0</td>
<td>=</td>
<td>0</td>
<td>=</td>
</tr>
<tr>
<td>Don’t know</td>
<td>0</td>
<td>=</td>
<td>0</td>
<td>=</td>
</tr>
</tbody>
</table>

Evolution 2013-2016

Base: Respondents who have taken antibiotics in the last 12 months

2. KNOWLEDGE OF ANTIBIOTICS

QB4 For each of the following statements, please tell me whether you think it is true or false (%)

- **Antibiotics kill viruses (FALSE)**
  - EU28: 37%
  - ES: 48%

- **Antibiotics are effective against colds and flu (FALSE)**
  - EU28: 48%
  - ES: 56%

- **Unnecessary use of antibiotics makes them become ineffective (TRUE)**
  - EU28: 65%
  - ES: 85%

- **Taking antibiotics often has side-effects such as diarrhoea (TRUE)**
  - EU28: 66%
  - ES: 70%

Base: Respondents who have taken antibiotics in the last 12 months
3. ATTITUDES AND INFORMATION ABOUT THE CORRECT USE OF ANTIBIOTICS

QB5 When do you think you should stop taking antibiotics once you have begun a course of treatment? (%)
- When you have taken all of the antibiotics as directed
- When you feel better
- Other (SPONTANEOUS)
- Don't know

QB6 In the last 12 months, do you remember getting any information about not taking antibiotics unnecessarily, for example for a cold or the flu? (%)

QB7 How did you first get this information about not taking any antibiotics unnecessarily? (MULTIPLE ANSWERS POSSIBLE) (%)
- A doctor talked to you about it
- You saw it on a TV advertisement
- You saw it on the TV news
- You read it in a newspaper
- You saw it on the Internet or on online social media
- A family member or friend talked to you about it
- You heard it on the radio
- A pharmacist talked to you about it
- You saw it in a leaflet or on a poster
- Another health professional (e.g. nurse or physio-therapist) talked to you about it
- Other (SPONTANEOUS)
- Don't know

Base: Respondents who have received information about not taking antibiotics unnecessarily in the last 12 months
4. DESIRED INFORMATION AND TRUSTWORTHY SOURCES

**QB10** On which topics, if any, would you like to receive more information? (MULTIPLE ANSWERS POSSIBLE) (%)

- Medical conditions for which antibiotics are used: 26, 19
- Resistance to antibiotics: 23, 16
- Links between the health of humans, animals and the environment: 23, 19
- How to use antibiotics: 22, 25
- Prescription of antibiotics: 13, 10
- Other (SPONTANEOUS): 3, 4
- None (SPONTANEOUS): 32
- Don't know: 4

**QB11** Which of the following sources of information would you use in order to get trustworthy information on antibiotics? (MAX. 3 ANSWERS) (%)

- A doctor: 84, 92
- A pharmacy: 37, 23
- A hospital: 19, 16
- An official health-related website (e.g. a website set up by the national government/ public health body/ European Union): 15, 9
- A nurse: 10, 11
- Another health care facility: 6, 16
- TV: 5, 2
- Family or friends: 5, 1
5. MOST EFFECTIVE LEVEL TO TACKLE ANTIMICROBIAL RESISTANCE

QB12 At what level do you believe it is most effective to tackle the resistance to antibiotics? (%)

- At individual level or within the family: 19%
- At regional level/ At national level: 28%
- At EU level/ At global level: 35%
- Action at all levels is needed (SPONTANEOUS): 10%
- Don't know: 8%

6. USE OF ANTIBIOTICS IN AGRICULTURE AND THE ENVIRONMENT

QB13 To what extent do you agree or disagree that sick farm animals should be treated with antibiotics if this is the most appropriate treatment? (%)

- Total 'Agree': 56%
- Total 'Disagree': 34%
- Don't know: 10%

QB14 Do you know that using antibiotics to stimulate growth in farm animals is banned within the EU? (%)

- Yes: 37%
- No: 60%
- Don't know: 3%