

## Antimicrobial resistance

EU27



Number of interviews:  
26.680

Fieldwork:  
24/05 - 9/06/2013

EE



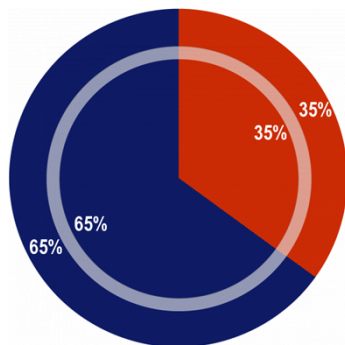
Number of interviews:  
1.008

Fieldwork:  
24/05 - 9/06/2013

Methodology: face-to-face

### 1. CONSUMPTION OF ANTIBIOTICS

QE1a. Have you taken any antibiotics orally such as tablets, powder or syrup in the last 12 months?



EU27 Outer pie

EE Inner pie

	EU27		EE	
	EB79.4	EB79.4 - EB72.5	EB79.4	EB79.4 - EB72.5
Yes	35%	- 5	35%	+ 1
No	65%	+ 5	65%	- 1

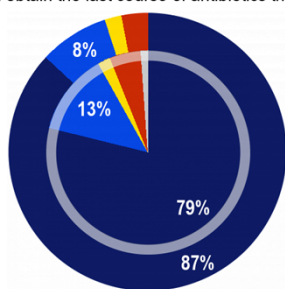
Evolution 2013 (EB79.4 05-06) - 2009 (EB72.5 11-12)

QE1a\_SD. Have you taken any antibiotics orally such as tablets, powder or syrup in the last 12 months?

Yes	EU27	EE
TOTAL	35%	35%
Sex		
Male	32%	34%
Female	39%	36%
Age		
15-24	38%	40%
25-39	36%	30%
40-54	33%	41%
55+	36%	33%
Education (End of)		
15-	38%	40%
16-19	35%	36%
20+	35%	33%
Still studying	36%	36%
Difficulties paying bills		
Most of the time	41%	34%
From time to time	38%	38%
Almost never	33%	34%
Received information		
Yes	46%	41%
No	30%	34%

Socio-demographic breakdown

QE1b. How did you obtain the last course of antibiotics that you used?



EU27 Outer pie

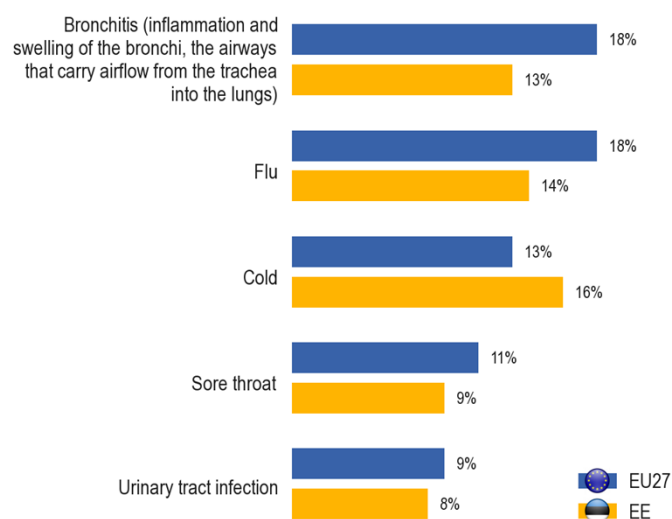
EE Inner pie

- From a medical prescription
- Administered by a medical practitioner
- You had some left over from a previous course
- Without prescription from a pharmacy / Without prescription from elsewhere
- Don't remember / Don't know

	EU27		EE	
	EB79.4	EB79.4 - EB72.5	EB79.4	EB79.4 - EB72.5
From a medical prescription	87%	=	79%	+ 6
Administered by a medical practitioner	8%	=	13%	- 2
You had some left over from a previous course	2%	=	2%	- 2
Without prescription from a pharmacy / Without prescription from elsewhere	3%	=	5%	- 3
Don't remember / Don't know	0%	=	1%	+ 1

Base size: Respondents who have taken antibiotics in the past 12 months  
Evolution 2013 (EB79.4 05-06) - 2009 (EB72.5 11-12)

QE1c. What was the reason for last taking antibiotics that you used?\*



\* Only the five most often given answers by respondents at EU level are shown

Base size: Respondents who have taken antibiotics in the past 12 months

## EUROBAROMETER 407 RESULTS FOR ESTONIA



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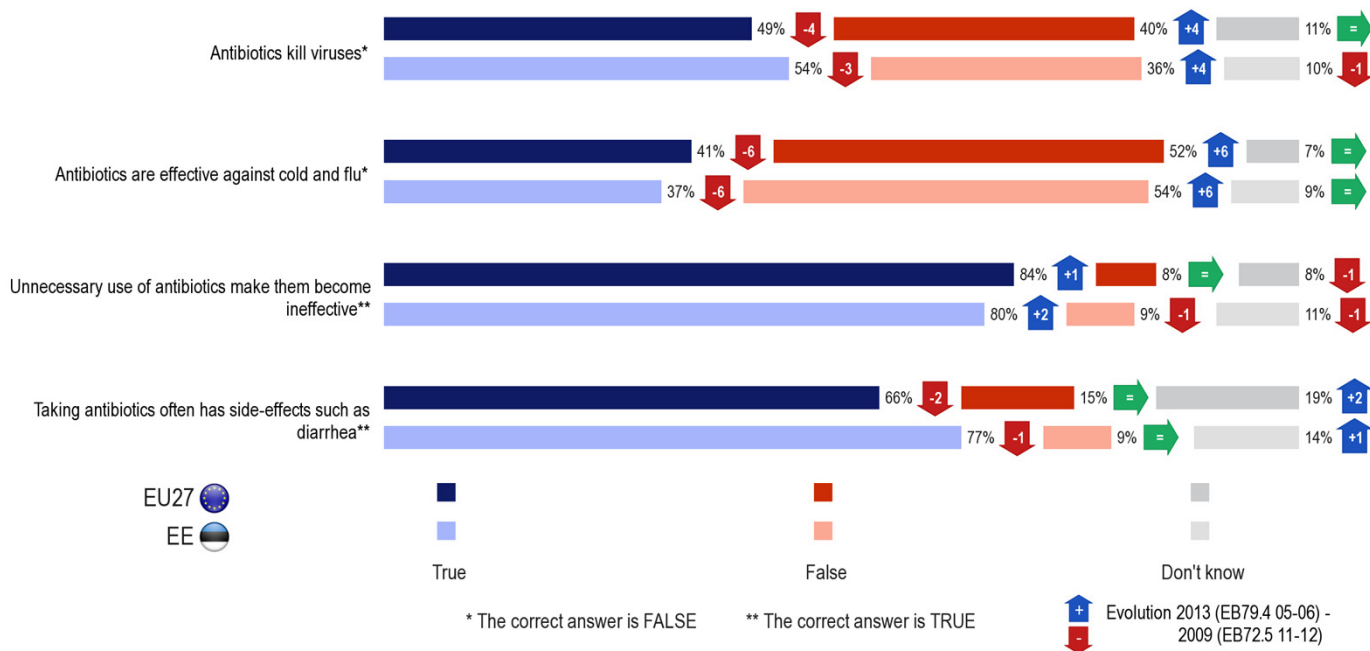
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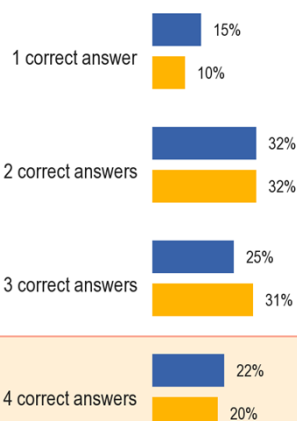
Methodology: face-to-face

## 2. KNOWLEDGE ABOUT ANTIBIOTICS

QE2a. For each of the following statements, please tell me whether you think it is true or false.



QE2a(2). For each of the following statements, please tell me whether you think it is true or false.



EU27  
EE

QE2a\_SD. For each of the following statements, please tell me whether you think it is true or false.

4 correct answers		EU27	EE
TOTAL		22%	20%
Sex			
Male		19%	19%
Female		25%	22%
Age			
15-24		16%	21%
25-39		21%	18%
40-54		26%	29%
55+		21%	16%
Education (End of)			
15-		14%	9%
16-19		21%	16%
20+		32%	27%
Still studying		18%	24%
Has taken antibiotics			
Yes		21%	20%
No		22%	21%
Received information			
Yes		32%	26%
No		17%	19%

Socio-demographic breakdown

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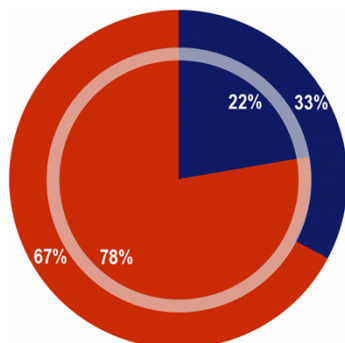
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Methodology: face-to-face

### 3. ANTIBIOTIC AWARENESS CAMPAIGNS (1/2)

QE3a. In the last 12 months, do you remember getting any information about not taking any antibiotics unnecessarily, for example, messages about not taking antibiotics in case of cold or flu?



EU27 Outer pie EE Inner pie

	EU27		EE	
	EB79.4	EB79.4 - EB72.5	EB79.4	EB79.4 - EB72.5
Yes	33%	- 4	22%	+ 1
No	67%	+ 4	78%	- 1

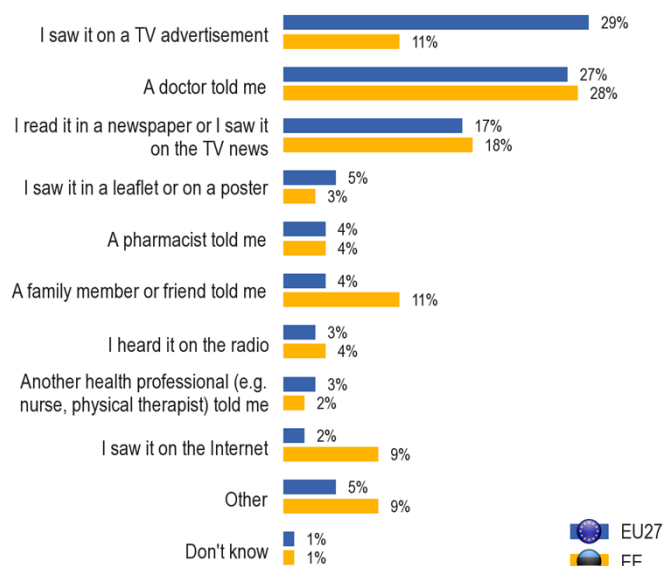
Evolution 2013 (EB79.4 05-06) - 2009 (EB72.5 11-12)

QE3a\_SD. In the last 12 months, do you remember getting any information about not taking any antibiotics unnecessarily, for example, messages about not taking antibiotics in case of cold or flu?

	No	EU27	EE
TOTAL		67%	78%
Sex			
Male		69%	80%
Female		65%	77%
Age			
15-24		71%	80%
25-39		68%	80%
40-54		65%	77%
55 +		66%	76%
Education (End of)			
15-		75%	85%
16-19		68%	80%
20+		57%	74%
Still studying		69%	80%

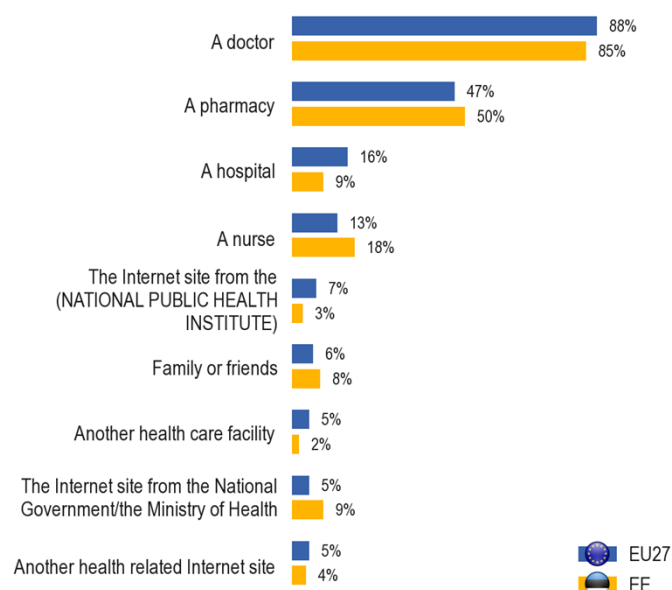
Socio-demographic breakdown

QE3b. Where did you first get this information about not taking any antibiotics unnecessarily?



Base size: Those who received information in the last 12 months

QE4. Which of the following sources of information would you use in order to get trustworthy information on antibiotics?\*



\* Only the items cited by 5% or more of respondents at EU level are shown

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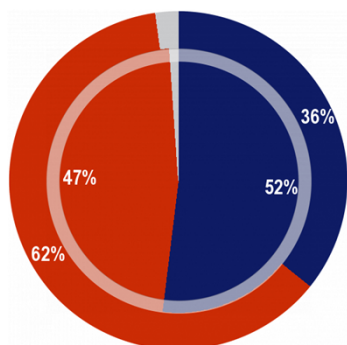
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1.008

Fieldwork:  
24/05 - 9/06/2013

Methodology: face-to-face

### 3. ANTIBIOTIC AWARENESS CAMPAIGNS (2/2)

QE3c. Did the information that you received change your views on antibiotics?



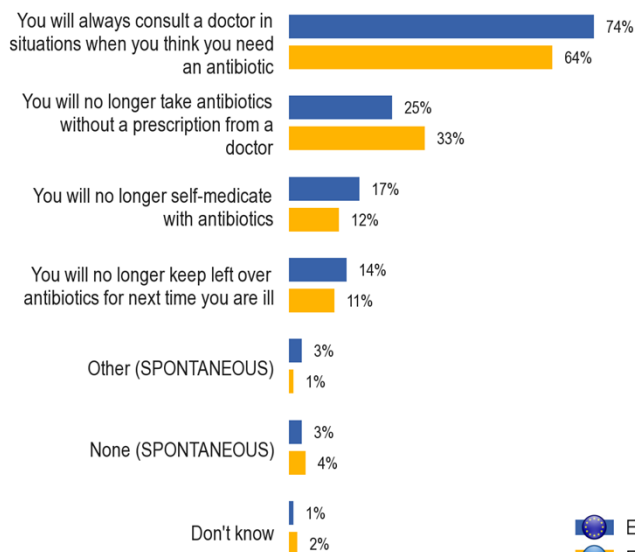
EU27  Outer pie EE  Inner pie

	EU27		EE	
	EB79.4	EB79.4 - EB72.5	EB79.4	EB79.4 - EB72.5
Yes	36%	=	52%	+ 7
No	62%	=	47%	- 7
Don't know	2%	=	1%	=

● Yes  
● No  
● Don't know

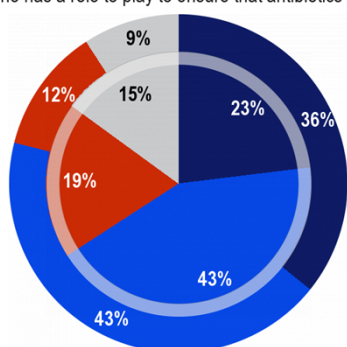
Base size: Those who received information in the last 12 months  
Evolution 2013 (EB79.4 05-06) - 2009 (EB72.5 11-12)

QE3d. In what way did this information change your views on antibiotics?



Base size: Those who received information that changed their views on antibiotics

QE2b. Please tell me to what extent you agree or disagree with the following statement: Everyone has a role to play to ensure that antibiotics remain effective.



EU27  Outer pie EE  Inner pie

	EU27		EE	
	EB79.4	EB79.4 - EB72.5	EB79.4	EB79.4 - EB72.5
Totally agree	36%	- 6	23%	- 22
Tend to agree	43%	+ 4	43%	+ 12
Total 'Disagree'	12%	+ 3	19%	+ 12
Don't know	9%	- 1	15%	- 2

● Totally agree  
● Tend to agree  
● Total 'Disagree'  
● Don't know




\*The answers for 'Totally disagree' and 'Tend to disagree' are regrouped into the item 'Total Disagree'  
Evolution 2013 (EB79.4 05-06) - 2009 (EB72.5 11-12)

QE2b\_SD. Please tell me to what extent you agree or disagree with the following statement: Everyone has a role to play to ensure that antibiotics remain effective.

Total 'Agree'

 EU27

 EE

	EU27	EE
TOTAL	79%	66%
 Sex		
Male	78%	66%
Female	79%	66%
 Age		
15-24	77%	69%
25-39	78%	68%
40-54	79%	70%
55 +	80%	61%
 Education (End of)		
15-	75%	57%
16-19	79%	62%
20+	82%	72%
Still studying	76%	71%

\*The answers for 'Totally agree' and 'Tend to agree' are regrouped into the item 'Total Agree'  
Socio-demographic breakdown

## EUROBAROMETER 407 RESULTS FOR ESTONIA

