



# Antimicrobial resistance targets Estonia

Target achieved Progress Regress



**Reduce by 3% the total consumption of antibiotics in humans**

Defined daily doses (DDDs) per 1 000 inhabitants per day

2019  
baseline

11.8

-

2022

12.4

+5.2%

2030  
TARGET

11.4

-3%

2019  
baseline

61.3%

-

2022

64%

+2.7%  
\*

2030  
TARGET

65%

+3.7%  
\*

**At least 65% of the total consumption of antibiotics in humans belongs to the 'Access' group of antibiotics**

As defined in the AWaRe classification of the WHO



\*Percentage point difference from 2019



**Reduce by 3% the total incidence of bloodstream infections with meticillin-resistant *Staphylococcus aureus* (MRSA)**

Number per 100 000 population

2019  
baseline

0.83

-

2022

0.68

-18.6%

2030  
TARGET

0.81

-3%

2019  
baseline

7.9

-

2022

8.9

+11.8%

2030  
TARGET

7.1

-10%

**Reduce by 10% the total incidence of bloodstream infections with third-generation cephalosporin-resistant *Escherichia coli***

Number per 100 000 population

**Maintain at baseline level the total incidence of bloodstream infections with carbapenem-resistant *Klebsiella pneumoniae***

Number per 100 000 population

2019  
baseline

0.00

-

2022

0.23

NA  
\*

2030  
TARGET

0.00

-



\*For baseline 0.00 it was not possible to calculate percentage of increase