



Antimicrobial resistance targets Czechia

Target achieved Progress Regress



Reduce by 9% the total consumption of antibiotics in humans

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

2019
baseline

16.9

-

2022

17.1

+1%

2030
TARGET

15.4

-9%



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

2019
baseline

60.2%

-

2022

58.9%

-1.3%
*

2030
TARGET

65%

+4.8%
*

*Percentage point difference from 2019.



Reduce by 6% the total incidence of bloodstream infections with meticillin-resistant *Staphylococcus aureus* (MRSA)

Number per 100 000 population

2019
baseline

3.1

-

2022

2.2

-29.7%

2030
TARGET

2.9

-6%

Reduce by 5% the total incidence of bloodstream infections with third-generation cephalosporin-resistant *Escherichia coli*

Number per 100 000 population

2019
baseline

6.6

-

2022

6.3

-4.7%

2030
TARGET

6.2

-5%



Reduce by 2% the total incidence of bloodstream infections with carbapenem-resistant *Klebsiella pneumoniae*

Number per 100 000 population

2019
baseline

0.093

-

2022

0.238

+156%

2030
TARGET

0.091

-2%