



Antimicrobial resistance targets Portugal

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

19.3

-

2022

18.8

-2.6%

2030
TARGET

17.6

-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

61.4%

-

2022

61.0%

-0.4%
*

2030
TARGET

65%

+3.6
*

*Percentage point difference from 2019.



Reduce by 18% the total incidence of bloodstream infections with meticillin-resistant *Staphylococcus aureus* (MRSA)

Number per 100 000 population

2019
baseline

11.4

-

2022

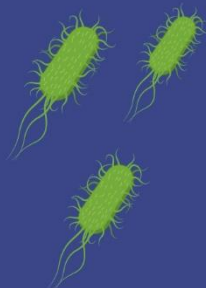
8.8

-22.6%

2030
TARGET

9.3

-18%



Reduce by 12% the total incidence of bloodstream infections with third-generation cephalosporin-resistant *Escherichia coli*

Number per 100 000 population

2019
baseline

10.3

-

2022

7.8

-24.8%

2030
TARGET

9.1

-12%



Reduce by 5% the total incidence of bloodstream infections with carbapenem-resistant *Klebsiella pneumoniae*

Number per 100 000 population

2019
baseline

2.9

-

2022

3.0

+2.7%

2030
TARGET

2.8

-5%