



# Antimicrobial resistance targets Luxembourg

Target achieved Progress Regress



Reduce by 18% the total consumption of antibiotics in humans

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

2019 baseline	21.1	-
2022	19.1	-9.9%
2030 TARGET	17.3	-18%



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	59.5%	-
2022	60.8%	+1.3% *
2030 TARGET	65%	+5.5% *

\*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	2.1	-
2022	1.7	-18.7%
2030 TARGET	2.0	-6%

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

Number per 100 000 population

2019 baseline	10.1	-
2022	7.7	-24.1%
2030 TARGET	8.9	-12%

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

Number per 100 000 population

2019 baseline	0.163	-
2022	0.313	+92.2%
2030 TARGET	0.160	-2%

