

# Estonia

|   |               | Target achieved | Progress                | Rgress |
|---|---------------|-----------------|-------------------------|--------|
|  <p><b>Reduce by 3% the total consumption of antibiotics in humans</b></p> <p>Defined daily doses (DDDs) per 1 000 inhabitants per day</p>  | 2019 baseline | 11.8            | -                       |        |
|   | 2024          | 13.0            | +10%                    |        |
|   | 2030 TARGET   | 11.4            | -3% from 2019 baseline  |        |
|  <p><b>At least 65% of the total consumption of antibiotics in humans belongs to the 'Access' group of antibiotics</b></p> <p>As defined in the AWaRe classification of the WHO</p>     | 2019 baseline | 61.3%           | -                       |        |
|   | 2024          | 64.2%           | +2.9%*                  |        |
|   | 2030 TARGET   | 65%             | +3.7%*                  |        |
|  <p><b>Reduce by 3% the total incidence of bloodstream infections with meticillin-resistant <i>Staphylococcus aureus</i> (MRSA)</b></p> <p>Number per 100 000 population</p>          | 2019 baseline | 0.83            | -                       |        |
|   | 2024          | 1.09            | +31.3%                  |        |
|   | 2030 TARGET   | 0.81            | -3% from 2019 baseline  |        |
|  <p><b>Reduce by 10% the total incidence of bloodstream infections with third-generation cephalosporin-resistant <i>Escherichia coli</i></b></p> <p>Number per 100 000 population</p> | 2019 baseline | 7.93            | -                       |        |
|   | 2024          | 8.07            | +1.8%                   |        |
|   | 2030 TARGET   | 7.14            | -10% from 2019 baseline |        |
|  <p><b>Maintain at baseline level the total incidence of bloodstream infections with carbapenem-resistant <i>Klebsiella pneumoniae</i></b></p> <p>Number per 100 000 population</p>   | 2019 baseline | 0               | -                       |        |
|   | 2024          | 0.29            | Not applicable *        |        |
|   | 2030 TARGET   | 0               | -                       |        |

\*For a baseline of 0, it was not possible to calculate the percentage of increase

i- [Council Recommendation targets on stepping up EU actions to combat antimicrobial resistance in a One Health approach \(2023/C 220/01\)](#)

ii- Full data available in [ECDC Annual Epidemiological Reports](#) on antimicrobial resistance and antimicrobial consumption