Global Antimicrobial Resistance Surveillance System (GLASS)

Launched in October 2015, the Global Antimicrobial Resistance Surveillance System (GLASS) is being developed to support the global action plan on antimicrobial resistance. The aim is to **support global surveillance and research in order to strengthen the evidence base on antimicrobial resistance (AMR)** and help informing decision-making and drive national, regional, and global actions.

— Global action plan on antimicrobial resistance

GLASS promotes and supports a **standardized approach to the collection, analysis and sharing of AMR data at a global level** by encouraging and facilitating the establishment of national AMR surveillance systems that are capable of monitoring AMR trends and producing reliable and comparable data.

GLASS objectives

- Foster national surveillance systems and harmonized global standards;
- estimate the extent and burden of AMR globally by selected indicators;
- analyse and report global data on AMR on a regular basis;
- detect emerging resistance and its international spread;
- inform implementation of targeted prevention and control programmes; and
- assess the impact of interventions.

GLASS
Global AMR
Surveillance System

Key publications

Coming soon, January 2018

Available now
Global antimicrobial resistance surveillance system (GLASS) report
Early implementation 2017-2018

Global AMR Surveillance System (GLASS): Manual for early implementation 2015