

Pfizer's ATLAS Surveillance Database: a Key Tool in the Fight against AMR



What is **ATLAS**?

Pfizer sponsors **one of the largest antimicrobial resistance (AMR) surveillance programs in the world.**

The Antimicrobial Testing Leadership and Surveillance (ATLAS) database, which now represents the integration of three surveillance programs (TEST, AWARE, INFORM), is offered as a fully searchable, interactive, user-friendly website and as a mobile application enabling rapid access – by anyone – to critical resistance information.¹

Access to **ATLAS**:

Data from ATLAS is provided free of charge to healthcare practitioners and researchers to inform them about resistance trends in their regions and countries, and also support global health authorities in developing Antimicrobial Stewardship programs.¹

Why is **ATLAS** important?

The WHO has described AMR as **one of the biggest threats to global health.**²

Understanding evolving bacterial resistance patterns is a key element in the quest to **limit the rise of AMR.**³

ATLAS by the numbers:

14
years of
cumulative data⁵

Includes source
information
from more
than **760**
sites⁴

From
more than
70
countries¹

Over
560,000
isolates tested⁵
(pure strain of microbe
separated from a mixed
population of microbe)

Updated
every
6-12
months⁵

Over
750
congress
presentations⁴

Over
50
peer-reviewed
publications based
on data⁴

“Surveillance of resistance patterns is crucial for clinicians and public health officials in assessing both the nature and scope of emerging resistance locally and nationally. ATLAS is the only database of its kind capable of providing such a broad scope of reliable, readily available information in an easy-to-use platform.”

Dr Matteo Bassetti,
Chief of the Infectious Diseases Clinic at University of Udine in Italy



References

¹ Pfizer. Pfizer unveils ATLAS, an interactive, user-friendly website that provides global antibiotic resistance surveillance data across 60 countries. April 21 2017. Available at: http://www.pfizer.com/news/press-release/press-release-detail/pfizer_unveils_atlas_an_interactive_user_friendly_website_that_provides_global_antibiotic_resistance_surveillance_data_across_60_countries Last accessed October 2017. ² World Health Organization. Antibiotic resistance. October 2017. Available at: <http://www.who.int/mediacentre/factsheets/fs204/en/> Last accessed October 2017. ³ Review on Antimicrobial Resistance. Tackling a crisis for the health and wealth of nations. December 2014. Available at: https://amr-review.org/sites/default/files/AMR%20Review%20Paper%20-%20Tackling%20a%20crisis%20for%20the%20health%20and%20wealth%20of%20nations_1.pdf Last accessed October 2017. ⁴ Pfizer. Pfizer policy position on antimicrobial resistance. January 2016. Available at: <http://www.pfizer.com/files/about/Position-Antimicrobial-Resistance.pdf> Last accessed October 2017. ⁵ Pfizer. Antimicrobial Testing Leadership and Surveillance. Available at: <https://atlas-surveillance.com> Last accessed October 2017.