

# AMR DATA ANALYSIS

Julhas Sujan  
CAPTURA Country Coordinator  
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# Session plan

Areas of demonstration	Detail	Time
R Packages for AMR data analysis	Programming language for statistical computing and graphics supported by the R Core Team and the R Foundation for Statistical Computing.	<b>15 mins</b>
IBM SPSS	SPSS Statistics is a software package used for interactive, or batched, statistical analysis. Long produced by SPSS Inc., it was acquired by IBM in 2009.	<b>5 mins</b>
Stata Software	Stata is a general-purpose statistical software package developed by StataCorp for data manipulation, visualization, statistics, and automated reporting.	<b>10 mins</b>
WHONET	WHONET is a free desktop Windows application for the management and analysis of microbiology laboratory data	<b>20 mins</b>

## Detail:

R-Studio: <https://julhas.com/amr-data-analysis-using-r.php>

Stata: <https://julhas.com/amr-data-analysis-using-stata.php>



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