



# Modern Approaches in Epidemiology: Interactive, Living Systematic Reviews

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The EFSA animal diseases page serves as a comprehensive resource for information on diseases affecting animals, including those with zoonotic potential. It categorizes diseases by type, pathogen, affected animal species, and vectors. This platform is instrumental for professionals in animal health, public health, and research, offering insights into disease characteristics, spread, and management. It supports informed decision-making and strategies for disease prevention and control, thereby safeguarding animal health and contributing to public health protection.

## Systematic literature review

Finding the latest data.



## Data transformation with R

Creating well-organized tables to facilitate analysis.

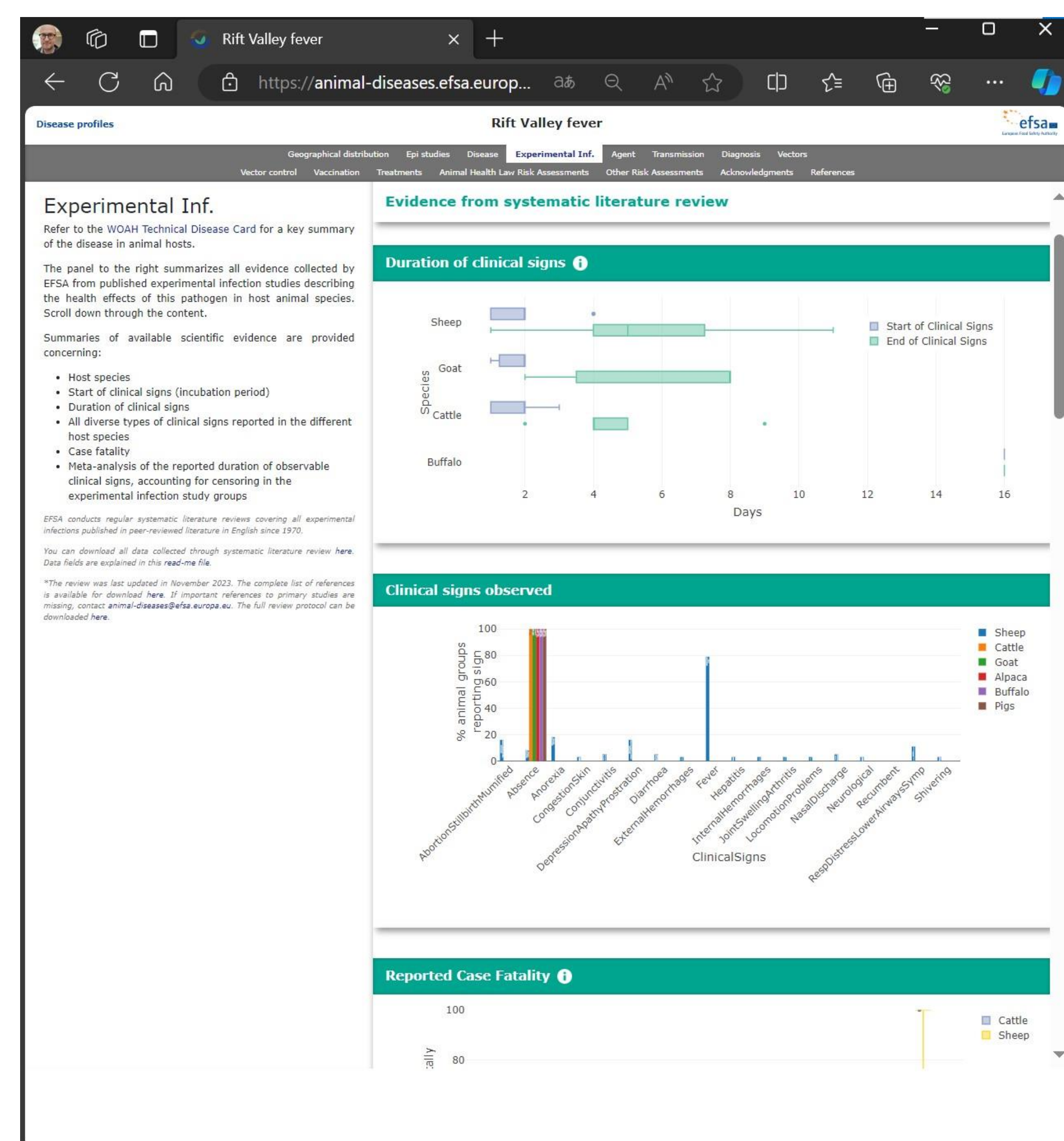
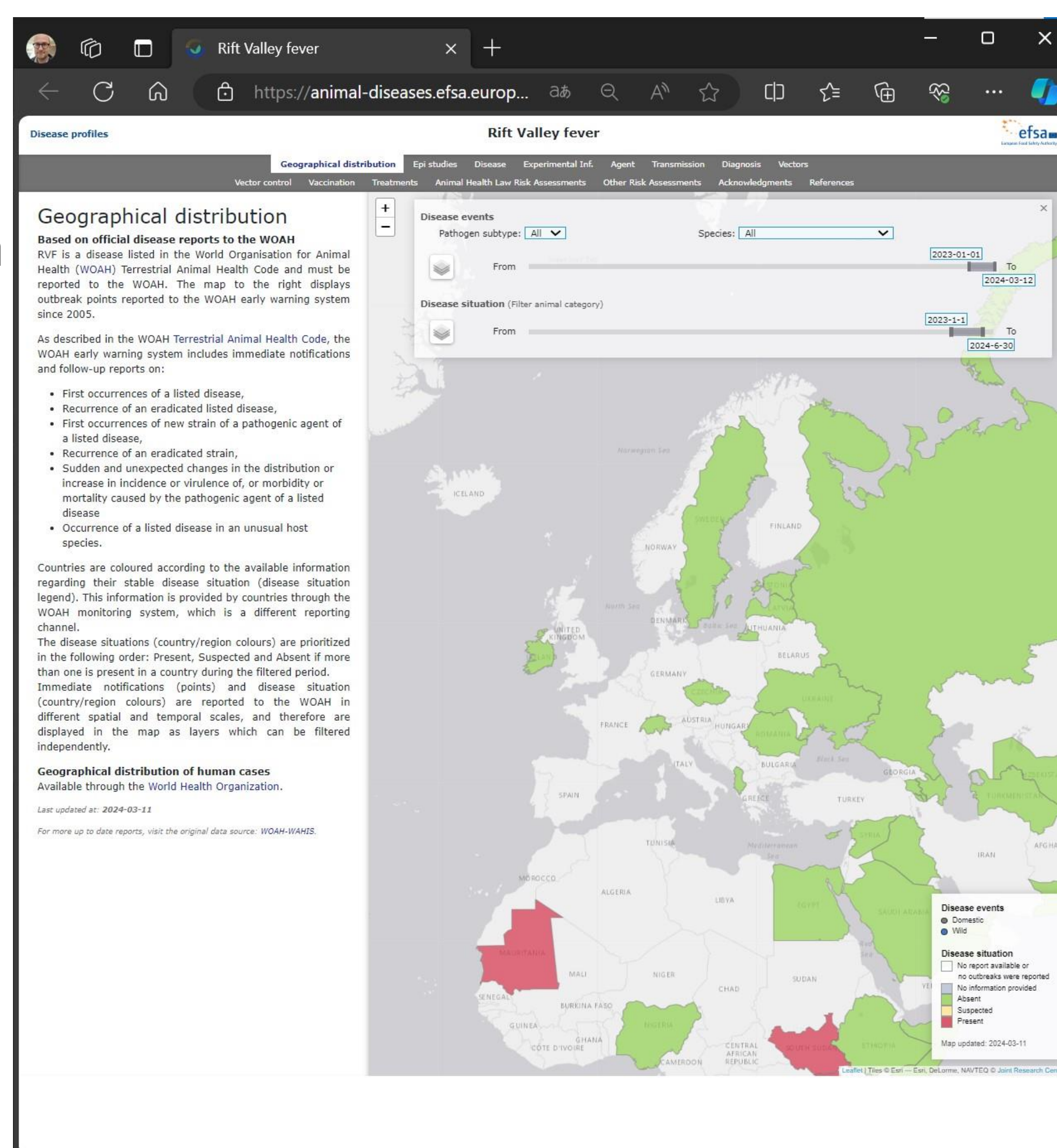
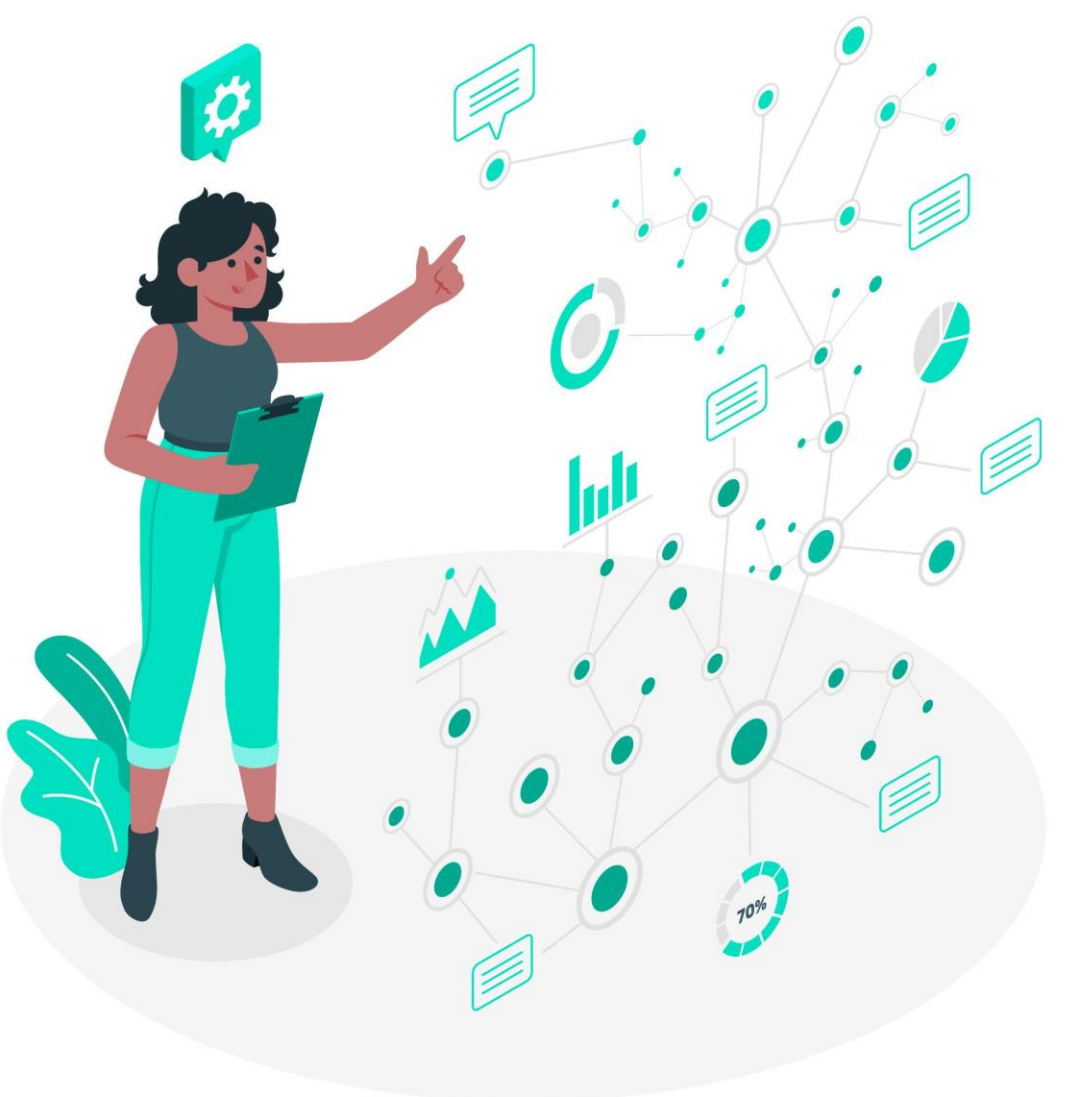


## Data analysis with R

Statistical analysis and data aggregation.



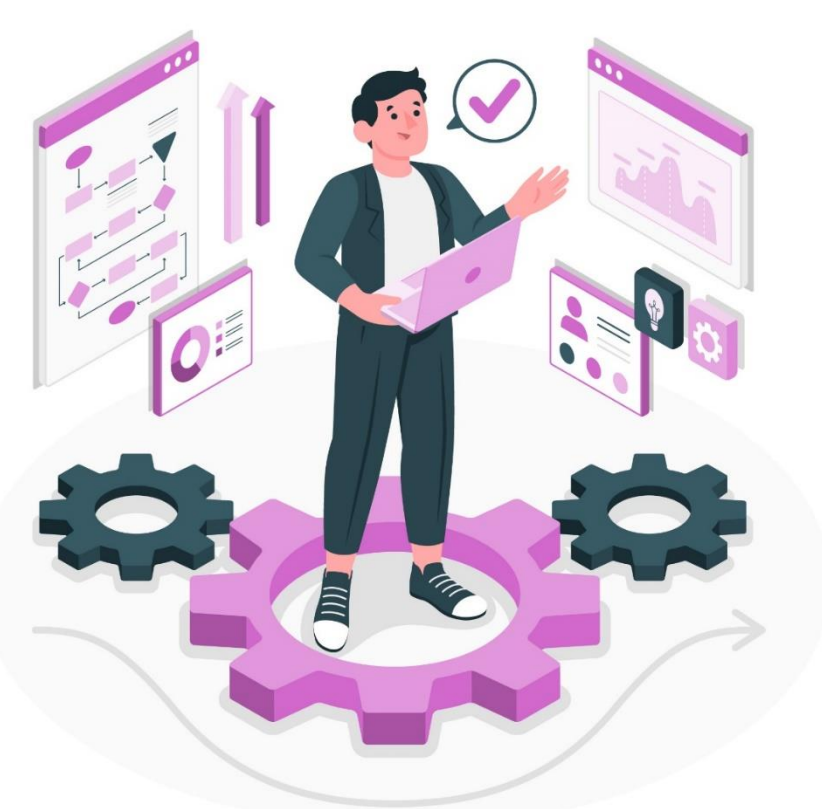
Interact with the data  
Filter, sort, zoom and download data and plots.



## Easy to manage and develop

Left side text is read from an Excel sheet and converted to Html using JavaScript.

Right side generated using R Markdown and utilizing packages such as Plotly and DataTables to provide interactive plots and tables.



## Homepage deployed and hosted using Microsoft Azure



Please visit!



<https://animal-diseases.efsa.europa.eu/>

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