

# Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

## RSurveillance

RRID:SCR\_021674

Type: Tool

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### Proper Citation

RSurveillance (RRID:SCR\_021674)

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### Resource Information

**URL:** <https://cran.r-project.org/web/packages/RSurveillance/index.html>

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**Description:** Software R package for design and analysis of disease surveillance activities. These functions were originally developed for animal health surveillance activities but can be equally applied to aquatic animal, wildlife, plant and human health surveillance activities. Utilities are included for sample size calculation and analysis of representative surveys for disease freedom, risk-based studies for disease freedom and for prevalence estimation.

**Resource Type:** data analysis software, data processing software, software application, software resource, software toolkit

**Keywords:** disease surveillance activities analysis, disease surveillance activities design, animal health surveillance activities, human health surveillance activities, plant health surveillance activities

**Availability:** Free, Available for download, Freely available

**Resource Name:** RSurveillance

**Resource ID:** SCR\_021674

**Alternate URLs:** <https://github.com/roStats/RSurveillance>

**License:** GPL v3

**Record Creation Time:** 20220129T080356+0000

**Record Last Update:** 20260905T132944+0000

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### Ratings and Alerts

No rating or validation information has been found for RSurveillance.

No alerts have been found for RSurveillance.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Delalay G, et al. (2025) The use of scenario tree models in support of animal health surveillance: A scoping review. Preventive veterinary medicine, 234, 106371.