

# Package ‘epiparameterDB’

November 28, 2024

**Title** Database of Epidemiological Parameters

**Version** 0.1.0

**Description** A data package containing a database of epidemiological parameters. It stores the data for the 'epiparameter' R package. Epidemiological parameter estimates are extracted from the literature.

**License** CC0

**URL** <https://github.com/epiverse-trace/epiparameterDB/>

**BugReports** <https://github.com/epiverse-trace/epiparameterDB/issues>

**Depends** R (>= 4.0.0)

**Suggests** DT, jsonlite, knitr, rmarkdown, spelling, testthat (>= 3.0.0)

**VignetteBuilder** knitr

**Config/Needs/website** epiverse-trace/epiversetheme

**Config/testthat/edition** 3

**Encoding** UTF-8

**Language** en-GB

**LazyData** true

**RoxygenNote** 7.3.2

**NeedsCompilation** no

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**Repository** CRAN

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epiparameterDB	<i>A list of epidemiological parameters.</i>
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**Description**

A list of epidemiological parameters.

**Usage**

epiparameterDB

**Format**

epiparameterDB:

A list of epidemiological parameters read from `extdata/parameters.json` with 125 database entries. The object is tagged with the class attribute `<epiparameterDB>` to validate the parameter library has been loaded using the `{epiparameterDB}` package.

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