

# Package 'vaersNDvax'

October 12, 2022

**Title** Non-Domestic Vaccine Adverse Event Reporting System (VAERS)  
Vaccine Data for Present

**Version** 1.0.4

**Depends** R (>= 2.14.1)

**Suggests** vaersvax, vaers, vaersND, data.table (>= 1.9.4), dplyr,  
rpivotTable

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**Description** Non-Domestic VAERS vaccine data for 01/01/2016 - 06/14/2016. If you want to explore the full VAERS data for 1990 - Present (data, symptoms, and vaccines), then check out the 'vaersND' package from the URL below. The URL and BugReports below correspond to the 'vaersND' package, of which 'vaersNDvax' is a small subset (2016 only). 'vaersND' is not hosted on CRAN due to the large size of the data set. To install the Suggested 'vaers' and 'vaersND' packages, use the following R code:  
'devtools::install\_git(`https://gitlab.com/iembry/vaers.git`,  
build\_vignettes = TRUE)' and  
'devtools::install\_git(`https://gitlab.com/iembry/vaersND.git`,  
build\_vignettes = TRUE)'. ``VAERS is a national vaccine safety surveillance program co-sponsored by the US Centers for Disease Control and Prevention (CDC) and the US Food and Drug Administration (FDA). VAERS is a post-marketing safety surveillance program, collecting information about adverse events (possible side effects) that occur after the administration of vaccines licensed for use in the United States." For more information about the data, visit <<https://vaers.hhs.gov/index>>. For information about vaccination/immunization hazards, visit <<http://www.questionuniverse.com/rethink.html/#vaccine>>.

**URL** <https://gitlab.com/iembry/vaersND>

**BugReports** <https://gitlab.com/iembry/vaersND/issues>

**License** CC0

**LazyData** true

**Encoding** UTF-8

**RoxygenNote** 5.0.1

**NeedsCompilation** no

**Repository** CRAN

**Date/Publication** 2016-08-09 01:18:25

## R topics documented:

vaersNDvax . . . . .	2
<b>Index</b>	<b>4</b>

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vaersNDvax	<i>Non-Domestic Vaccine Adverse Event Reporting System (VAERS) vaccine data for Present</i>
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### Description

A table containing the "remaining vaccine information (e.g., vaccine name, manufacturer, lot number, route, site, and number of previous doses administered), for each of the vaccines listed in Box 13 of the VAERS form. There is a matching record in this file with the VAERSDATA file identified by VAERS\_ID."

vaersNDvax provides the Non-Domestic Vaccine Adverse Event Reporting System (VAERS) vaccine data for Present. "VAERS is a national vaccine safety surveillance program co-sponsored by the US Centers for Disease Control and Prevention (CDC) and the US Food and Drug Administration (FDA). VAERS is a post-marketing safety surveillance program, collecting information about adverse events (possible side effects) that occur after the administration of vaccines licensed for use in the United States."

### Usage

```
vaersNDvax
```

### Format

A data.table data frame with 77,784 rows and 8 variables:

**VAERS\_ID** VAERS Identification Number  
**VAX\_TYPE** Administered Vaccine Type  
**VAX\_MANU** Vaccine Manufacturer  
**VAX\_LOT** Manufacturer's Vaccine Lot  
**VAX\_DOSE** Number of previous doses administered  
**VAX\_ROUTE** Vaccination Route  
**VAX\_SITE** Vaccination Site  
**VAX\_NAME** Vaccination Name

### Source

VAERS <https://vaers.hhs.gov/index>

### References

US Centers for Disease Control and Prevention (CDC) and the US Food and Drug Administration (FDA) Vaccine Adverse Event Reporting System (VAERS) <https://vaers.hhs.gov/index> and <https://vaers.hhs.gov/data/READMEJanuary2015.pdf>.

### Examples

```
library(data.table)
vaersNDvax
```

# Index

vaersNDvax, [2](#)

vaersNDvax-package (vaersNDvax), [2](#)