Package 'vaersvax'

October 12, 2022

Title US Vaccine Adverse Event Reporting System (VAERS) Vaccine Data
for Present

Version 1.0.5

Depends R (>= 3.1.0)

Suggests vaersNDvax, vaers, vaersND, dplyr, data.table (>= 1.10.2),
pivottabler, knitr, rmarkdown

Author Irucka Embry [aut, cre]

Maintainer Irucka Embry <iembry@ecoccs.com>

Description US VAERS vaccine data for 01/01/2018 - 06/14/2018. If you want to
explore the full VAERS data for 1990 - Present (data, symptoms, and
vaccines), then check out the 'vaers' package from the URL below. The URL
and BugReports below correspond to the 'vaers' package, of which 'vaersvax'
is a small subset (2018 only). 'vaers' 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)'. ``The Vaccine Adverse Event Reporting System (VAERS)
is a national early warning system to detect possible safety problems in
U.S.-licensed vaccines. VAERS is co-managed by the Centers for Disease Control
and Prevention (CDC) and the U.S. Food and Drug Administration (FDA)." For
more information about the data, visit <https://vaers.hhs.gov/>. For
information about
vaccination/immunization hazards, visit
<http://www.questionuniverse.com/rethink.html#vaccine>.

URL https://gitlab.com/iembry/vaers

BugReports https://gitlab.com/iembry/vaers/issues

License CC0

LazyData true

Encoding UTF-8

RoxygenNote 6.1.0

NeedsCompilation no

Repository CRAN

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R topics documented:

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vaersvax	*US Vaccine Adverse Event Reporting System (VAERS) vaccine data for Present*

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."

vaersvax provides the US Vaccine Adverse Event Reporting System (VAERS) vaccine data for the Present. "The Vaccine Adverse Event Reporting System (VAERS) is a national early warning system to detect possible safety problems in U.S.-licensed vaccines. VAERS is co-managed by the Centers for Disease Control and Prevention (CDC) and the U.S. Food and Drug Administration (FDA)." For more information about the data, visit <https://vaers.hhs.gov/>. For information about vaccination/immunization hazards, visit <http://www.questionuniverse.com/rethink.html#vaccine>.

Usage

    vaersvax

Format

A data.table data frame with 19,016 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/

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/ and https://vaers.hhs.gov/docs/VAERSDataUseGuide_October2017.pdf.

Examples

```
library("data.table")
vaersvax
```

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