Package 'USA.state.boundaries'

July 21, 2025

Title WGS84 Datum Map of the USA, Including Puerto Rico and the U.S. Virgin Islands

Version 1.0.1

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Depends R (>= 3.5.0)

Suggests spelling, sf, USA.state.boundaries.data, install.load, drat, ggplot2

Description Contains a WGS84 datum map of the USA, which includes all Commonwealth and State boundaries & also includes Puerto Rico and the U.S. Virgin Islands. This map is a reprojection of the NAD83 datum map from the USGS National Map. This package contains a subset of the data included in the 'USA.state.boundaries.data' package, which is available in a 'drat' repository. To install that data package, please follow the instructions at https://gitlab.com/iembry/usa.state.boundaries.data.

URL https://gitlab.com/iembry/usa.state.boundaries

BugReports https://gitlab.com/iembry/usa.state.boundaries/-/issues

Additional_repositories https://iembry.gitlab.io/drat/

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Language en-US

Encoding UTF-8

LazyData true

LazyDataCompression xz

RoxygenNote 7.2.3

NeedsCompilation no

Repository CRAN

Date/Publication 2023-02-10 10:10:05 UTC

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Description

A spatial polygons data frame containing a map of the USA based on the WGS84 datum projection.

Usage

state_boundaries_wgs84

Format

A sf/tbl_df/tbl/data.frame with 61 rows and 14 variables:

NAME character State or State equivalent name

STATE_ABBR character abbreviation for State or State equivalent

STATE_FIPS integer FIPS code for State or State equivalent

ORDER_ADM integer rank for order of States admitted to US

MONTH_ADM integer month when State admitted to US

DAY_ADM integer day of month when State admitted to US

YEAR_ADM integer year when State admitted to US

TYPE character area is land or water

POP integer population State or State equivalent in the 2010 Census

SQ_MILES numeric calculated area in square miles

PRIM_MILES numeric calculated perimeter of area in miles

Shape_Leng numeric shape length

Shape_Area numeric shape area

Shape sf shape information

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