# Package 'dagirlite' October 13, 2022

| October 13, 2022  |
|---|
| Type Package  |
| <b>Title</b> Spatial Vector Data for Danmarks Administrative Geografiske Inddeling DAGI   |
| Version 0.1.0   |
| <b>Description</b> Compressed spatial vector data originally from <a href="https://dawadocs.dataforsyningen.dk/">https://dawadocs.dataforsyningen.dk/</a> saved as Simple Features, SF, objects with data on population, age and gender from Statistics Denmark <a href="https://www.dst.dk/da/">https://www.dst.dk/da/</a> . |
| License MIT + file LICENSE  |
| Encoding UTF-8  |
| RoxygenNote 7.1.1   |
| Suggests rmarkdown  |
| Imports Rdpack, knitr   |
| <b>Depends</b> R (>= 3.5.0)   |
| RdMacros Rdpack   |
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| Author Lars Boerty [aut, cre] ( <a href="https://orcid.org/0000-0002-3715-8528">https://orcid.org/0000-0002-3715-8528</a> ), Haematology Research Unit - Aalborg [cph]  |
| Maintainer Lars Boerty <pre><lars.borty@gmail.com></lars.borty@gmail.com></pre>   |
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| R topics documented:  |
| geo_afstemningsomraader   |
| geo_kommuner  |
| geo_postnumre   |
| geo_regioner  |
| geo_sogne   |
| std_kommuner  |
| std_sogne   |

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geo\_afstemningsomraader

Data from the DAGI API

## Description

Data from the DAGI API

#### Usage

data(geo\_afstemningsomraader)

#### **Format**

A data frame with 1383 rows and 24 variables:

afstemningssted\_adgangspunkt\_x see DAGI documentation **afstemningssted adgangspunkt** y see DAGI documentation afstemningsstedadressebetegnelse see DAGI documentation afstemningsstedadresseid see DAGI documentation afstemningsstednavn see DAGI documentation changed see DAGI documentation dagi id see DAGI documentation geo\_changed see DAGI documentation geo\_version see DAGI documentation geometry SF geometry kommunekode see DAGI documentation kommunenavn see DAGI documentation navn see DAGI documentation nummer see DAGI documentation opstillingskredsnavn see DAGI documentation **opstillingskredsnummer** see DAGI documentation regionskode see DAGI documentation regionsnavn see DAGI documentation storkredsnavn see DAGI documentation storkredsnummer see DAGI documentation valglandsdelsbogstav see DAGI documentation valglandsdelsnavn see DAGI documentation visueltcenter\_x see DAGI documentation

visueltcenter\_y see DAGI documentation

geo\_kommuner 3

#### **Source**

Website

#### **Examples**

data(geo\_afstemningsomraader)

geo\_kommuner

Data from the DAGI API

## **Description**

Data from the DAGI API

#### Usage

data(geo\_kommuner)

#### **Format**

A data frame with 99 rows and 5 variables:

dagi\_id see DAGI documentation

kode see DAGI documentation

navn see DAGI documentation

regionskode see DAGI documentation

udenforkommuneinddeling see DAGI documentation

regionsnavn see DAGI documentation

changed see DAGI documentation

geo\_changed see DAGI documentation

geo\_version see DAGI documentation

visueltcenter\_x see DAGI documentation

visueltcenter\_y see DAGI documentation

area see DAGI documentation

population number of inhabitants in region from DST

men number of men in region from DST

women number of women in region from DST

pct\_men percentage of men in region from DST

avg\_age Average age in region from DST

stat\_year Year of stats from DST

geometry SF geometry

geo\_postnumre

#### **Source**

Website

## **Examples**

data(geo\_kommuner)

geo\_postnumre

Data from the DAGI API

## Description

Data from the DAGI API

## Usage

data(geo\_postnumre)

## **Format**

A data frame with 1069 rows and 10 variables:

nr see DAGI documentation
navn see DAGI documentation
stormodtager see DAGI documentation
visueltcenter\_x see DAGI documentation
visueltcenter\_y see DAGI documentation
changed see DAGI documentation
geo\_changed see DAGI documentation
geo\_version see DAGI documentation
dagi\_id see DAGI documentation
geometry SF geometry

## Source

Website

## **Examples**

data(geo\_postnumre)

geo\_regioner 5

geo\_regioner

Data from the DAGI API

## **Description**

Data from the DAGI API

## Usage

```
data(geo_regioner)
```

#### **Format**

```
A data frame with 5 rows and 16 variables:
```

dagi\_id see DAGI documentation

kode see DAGI documentation

navn see DAGI documentation

nuts2 see DAGI documentation

changed see DAGI documentation

geo\_changed see DAGI documentation

geo\_version see DAGI documentation

visueltcenter\_x see DAGI documentation

visueltcenter\_y see DAGI documentation

population number of inhabitants in region from DST

men number of men in region from DST

women number of women in region from DST

pct\_men percentage of men in region from DST

avg\_age Average age in region from DST

stat\_year Year of stats from DST

geometry SF geometry

#### **Source**

Website

## **Examples**

```
data(geo_regioner)
```

geo\_sogne

geo\_sogne

Data from the DAGI API

## **Description**

Data from the DAGI API

## Usage

data(geo\_sogne)

#### **Format**

A data frame with 2141 rows and 17 variables:

dagi\_id see DAGI documentation

kode see DAGI documentation

navn see DAGI documentation

changed see DAGI documentation

geo\_version see DAGI documentation

geo\_changed see DAGI documentation

visueltcenter\_x see DAGI documentation

visueltcenter\_y see DAGI documentation

sogn see DAGI documentation

area see DAGI documentation

population number of inhabitants in region from DST

men number of men in region from DST

women number of women in region from DST

pct\_men percentage of men in region from DST

avg\_age Average age in region from DST

stat\_year Year of stats from DST

geometry SF geometry

#### **Source**

Website

## **Examples**

data(geo\_sogne)

kom\_tabel 7

kom\_tabel

Data to change data from old county codes to new ones, from 2007

## **Description**

Data to change data from old county codes to new ones, from 2007

## Usage

```
data(kom_tabel)
```

#### **Format**

A data frame with ? rows and ? variables:

X x coordinate for centroid of old county

Y y coordinate for centroid of old county

kode\_f07 code for county before 2007

kommune new county after 2007

kommune\_f07 name for county before 2007

#### **Source**

calculated from centroids of old counties to new

## Examples

```
data(kom_tabel)
```

std\_kommuner

Data from DST for age and gender standardization on county level

## Description

Data from DST for age and gender standardization on county level

## Usage

```
data(std_kommuner)
```

8 std\_sogne

## **Format**

A data frame with ? rows and ? variables:

KØN gender ALDER age INDHOLD n area area code

## Source

Website

## **Examples**

data(std\_kommuner)

std\_sogne

Data from DST for age and gender standardization on Parrish level

## Description

Data from DST for age and gender standardization on Parrish level

## Usage

```
data(std_sogne)
```

## Format

A data frame with ? rows and ? variables:

KØN gender

ALDER age

INDHOLD n

kode parrish code

## Source

Website

## **Examples**

```
data(std_sogne)
```

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