

Package ‘dagirlite’

September 14, 2021

Type Package

Title Spatial Vector Data for Danmarks Administrative Geografiske
Inddeling DAGI

Version 0.1.0

Description Compressed spatial vector data originally from <https://dawadocs.dataforsyningen.dk/> saved as Simple Features, SF, objects with data on population, age and gender from Statistics Denmark <https://www.dst.dk/da/>.

License MIT + file LICENSE

Encoding UTF-8

RoxygenNote 7.1.1

Suggests rmarkdown

Imports Rdpack, knitr

Depends R (>= 3.5.0)

RdMacros Rdpack

NeedsCompilation no

Author Lars Boerty [aut, cre] (<https://orcid.org/0000-0002-3715-8528>),
Haematology Research Unit - Aalborg [cph]

Maintainer Lars Boerty <lars.borty@gmail.com>

Repository CRAN

Date/Publication 2021-09-14 06:30:02 UTC

R topics documented:

geo_afstemningsomraader	2
geo_kommuner	3
geo_postnumre	4
geo_regioner	5
geo_sogne	6
kom_tabel	7
std_kommuner	7
std_sogne	8

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

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

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

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

visuelcenter_x see DAGI documentation

visuelcenter_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

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	<i>Data to change data from old county codes to new ones, from 2007</i>
-----------	---

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	<i>Data from DST for age and gender standardization on county level</i>
--------------	---

Description

Data from DST for age and gender standardization on county level

Usage

```
data(std_kommuner)
```

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)
```


Index

* datasets

geo_afstemningsomraader, 2

geo_kommuner, 3

geo_postnumre, 4

geo_regioner, 5

geo_sogne, 6

kom_tabel, 7

std_kommuner, 7

std_sogne, 8

geo_afstemningsomraader, 2

geo_kommuner, 3

geo_postnumre, 4

geo_regioner, 5

geo_sogne, 6

kom_tabel, 7

std_kommuner, 7

std_sogne, 8