Package 'covidnor'

July 22, 2025

Title Public COVID-19 Data for Norway

Version 2023.05.18

Description Publicly available COVID-19 data for Norway cleaned and merged into one dataset, including PCR confirmed cases, tests, hospitalisation and vaccination.

Depends R (>= 3.5.0)

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URL https://www.csids.no/covidnor/, https://github.com/csids/covidnor

BugReports https://github.com/csids/covidnor/issues

Encoding UTF-8

LazyData true

Imports data.table

Suggests testthat, knitr, rmarkdown, rstudioapi, glue, magrittr, ggplot2

RoxygenNote 7.2.3

VignetteBuilder knitr

NeedsCompilation no

Author Chi Zhang [aut, cre] (ORCID: <https://orcid.org/0000-0003-0501-5909>), Richard Aubrey White [aut] (ORCID: <https://orcid.org/0000-0002-6747-1726>), CSIDS [cph], Folkehelseinstituttet [ctb]

Maintainer Chi Zhang <andreachizhang@yahoo.com>

Repository CRAN

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Contents

`total_b2020` *COVID-19 data for total age/sex in Norway (2020 border).*

Description

This dataset contains COVID-19 data in Norway, from 2020 week 8 (2020-02-23) to 2022 week 45 (2022-11-13)

Usage

```
total_b2020
```

Format

granularity_time Time granularity: day, isoyearweek

granularity_geo Geographical granularity: nation, county, municip

location_code Location code

border Redistricting border: 2020

age Age category: total

sex Sex category: total

isoyear Isoyear

isoweek Isoweek

isoyearweek Isoyearweek

season Season

seasonweek Season week

calyear Calendar year

calmonth Calendar month

date Date

cases_by_testdate_n Number of cases by date of PCR test

cases_by_testdate_vs_pop_pr100000 Number of cases by date of PCR test per 100.000 population

cases_by_regdate_n Number of cases by date of registration in MSIS

cases_by_regdate_vs_pop_pr100000 Number of cases by date of registration in MSIS per 100.000 population

icu_admissions_n Number of ICU admissions

hospital_admissions_main_cause_n Number of hospital admissions with COVID-19 as the main cause

testevents_neg_n Number of testing events (all tests of one person within a 7 day period are considered to be one testing event) that were negative

testevents_pos_n Number of testing events (all tests of one person within a 7 day period are considered to be one testing event) that were positive

testevents_all_n Number of testing events (all tests of one person within a 7 day period are considered to be one testing event)

testevents_pos_vs_all_pr100 Percent of testing events that were positive

vax_dose_1_by_vaxdate_n Number of dose 1 vaccines delivered by date of vaccination

vax_dose_2_by_vaxdate_n Number of dose 2 vaccines delivered by date of vaccination

vax_dose_3_by_vaxdate_n Number of dose 3 vaccines delivered by date of vaccination

vax_dose_4_by_vaxdate_n Number of dose 4 vaccines delivered by date of vaccination

vax_dose_1_by_vaxdate_sum0_999999_n Cumulative number of dose 1 vaccines delivered by date of vaccination

vax_dose_2_by_vaxdate_sum0_999999_n Cumulative number of dose 2 vaccines delivered by date of vaccination

vax_dose_3_by_vaxdate_sum0_999999_n Cumulative number of dose 3 vaccines delivered by date of vaccination

vax_dose_4_by_vaxdate_sum0_999999_n Cumulative number of dose 4 vaccines delivered by date of vaccination

vax_dose_1_by_regdate_n Number of dose 1 vaccines delivered by date of registration in SYSVAK

vax_dose_2_by_regdate_n Number of dose 2 vaccines delivered by date of registration in SYSVAK

vax_dose_3_by_regdate_n Number of dose 3 vaccines delivered by date of registration in SYSVAK

vax_dose_4_by_regdate_n Number of dose 4 vaccines delivered by date of registration in SYSVAK

pop_jan1_n Population as per first of January

location_name Location name (may not be unique)

location_name_description_nb Location name description (is unique)

Examples

```
print(covidnor::total_b2020[1,])
```

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