

Package: COVID19 (via r-universe)

March 19, 2025

Type Package

Title COVID-19 Data Hub

Version 3.0.0

Description Unified datasets for a better understanding of COVID-19.

License GPL-3

URL <https://covid19datahub.io>

BugReports <https://github.com/covid19datahub/COVID19/issues>

Encoding UTF-8

LazyData true

Depends R (>= 3.5.0), utils, dplyr (>= 1.0.0), tidyr (>= 1.0.0)

Imports remotes, curl, digest, readxl, readr, httr, xml2, jsonlite,
rvest, data.table, R.utils, MMWRweek

Roxygen list(markdown = TRUE)

RoxygenNote 7.2.1

Suggests knitr, rmarkdown

VignetteBuilder knitr

Config/pak/sysreqs git libicu-dev libxml2-dev libssl-dev libx11-dev

Repository <https://covid19datahub.r-universe.dev>

RemoteUrl <https://github.com/covid19datahub/covid19>

RemoteRef HEAD

RemoteSha f2ceef29a9ef6f8be1455ca11481c9589612472f

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 ABW

Aruba

Description

Aruba

Usage

ABW(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Sourcehttps://github.com/covid19datahub/COVID19/blob/master/R/iso_ABW.R

AFG

*Afghanistan***Description**

Afghanistan

Usage

AFG(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Ministry of Public Health Afghanistan (2020):** population.
- **Afghanistan Ministry of Health:** confirmed cases, deaths, recovered, tests.

Sourcehttps://github.com/covid19datahub/COVID19/blob/master/R/iso_AFG.R

AGO *Angola*

Description

Angola

Usage

AGO(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_AGO.R

AIA *Anguilla*

Description

Anguilla

Usage

AIA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_AIA.R

ALB	<i>Albania</i>
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Description

Albania

Usage

ALB(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ALB.R

AND	<i>Andorra</i>
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Description

Andorra

Usage

AND(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_AND.R

ARE *United Arab Emirates*

Description

United Arab Emirates

Usage

ARE(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ARE.R

ARG *Argentina*

Description

Argentina

Usage

ARG(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- [Statoids \(2010\)](#): population.
- [Argentine Ministry of Health](#): confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Level 3:

- [Statoids \(2010\)](#), [Wikipedia \(2010\)](#): population.
- [Argentine Ministry of Health](#): confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ARG.R

ARM

Armenia

Description

Armenia

Usage

ARM(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ARM.R

ASM

American Samoa

Description

American Samoa

Usage

ASM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **The New York Times:** confirmed cases, deaths.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ASM.R

ATG

Antigua and Barbuda

Description

Antigua and Barbuda

Usage

ATG(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ATG.R

AUS

Australia

Description

Australia

Usage

AUS(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018)**: population.
- **Matt Bolton**: confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care, patients requiring ventilation.

Level 2:

- **Australian Bureau of Statistics (2019)**: population.
- **Matt Bolton**: confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care, patients requiring ventilation.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_AUS.R

AUT

Austria

Description

Austria

Usage

AUT(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Federal Ministry of Social Affairs, Health, Care and Consumer Protection, Austria:** confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Federal Ministry of Social Affairs, Health, Care and Consumer Protection, Austria (2020):** population.
- **Federal Ministry of Social Affairs, Health, Care and Consumer Protection, Austria:** confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 3:

- **Federal Ministry of Social Affairs, Health, Care and Consumer Protection, Austria (2020):** population.
- **Federal Ministry of Social Affairs, Health, Care and Consumer Protection, Austria:** confirmed cases, deaths, recovered.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_AUT.R

AZE

Azerbaijan

Description

Azerbaijan

Usage

AZE(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_AZE.R

BDI *Burundi*

Description

Burundi

Usage

BDI(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BDI.R

BEL *Belgium*

Description

Belgium

Usage

BEL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Sciensano, the Belgian Institute for Health:** confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care, patients requiring ventilation.
- **Johns Hopkins Center for Systems Science and Engineering:** recovered.

Level 2:

- **Statbel, Belgium in Figures (2019)**: population.
- **Sciensano, the Belgian Institute for Health**: confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care, patients requiring ventilation.

Level 3:

- **Johns Hopkins Center for Systems Science and Engineering (2021)**: population.
- **Sciensano, the Belgian Institute for Health**: confirmed cases, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care, patients requiring ventilation.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BEL.R

BEN

Benin

Description

Benin

Usage

BEN(level)

Data Sources

Level 1:

- **World Bank Open Data (2018)**: population.
- **Johns Hopkins Center for Systems Science and Engineering**: confirmed cases, deaths, recovered.
- **Our World in Data**: tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BEN.R

BES *Bonaire, Sint Eustatius and Saba*

Description

Bonaire, Sint Eustatius and Saba

Usage

BES(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BES.R

BFA *Burkina Faso*

Description

Burkina Faso

Usage

BFA(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BFA.R

BGD *Bangladesh*

Description

Bangladesh

Usage

BGD(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BGD.R

BGR *Bulgaria*

Description

Bulgaria

Usage

BGR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BGR.R

BHR *Bahrain*

Description

Bahrain

Usage

BHR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BHR.R

BHS *Bahamas*

Description

Bahamas

Usage

BHS(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BHS.R

BIH *Bosnia and Herzegovina*

Description

Bosnia and Herzegovina

Usage

BIH(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BIH.R

BLR *Belarus*

Description

Belarus

Usage

BLR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BLR.R

BLZ	<i>Belize</i>
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Description

Belize

Usage

BLZ(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BLZ.R

BMU	<i>Bermuda</i>
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Description

Bermuda

Usage

BMU(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BMU.R

BOL *Bolivia*

Description

Bolivia

Usage

BOL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018)**: population.
- **Johns Hopkins Center for Systems Science and Engineering**: confirmed cases, deaths, recovered.
- **Our World in Data**: tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BOL.R

BRA *Brazil*

Description

Brazil

Usage

BRA(level, ...)

Data Sources**Level 1:**

- **World Bank Open Data (2018)**: population.
- **Wesley Cota**: confirmed cases, deaths, recovered, tests, total vaccine doses administered.

Level 2:

- **Instituto Brasileiro de Geografia e Estatística - IBGE (2020)**: population.
- **Wesley Cota**: confirmed cases, deaths, recovered, tests, total vaccine doses administered.

Level 3:

- [Wesley Cota \(2020\)](#): population.
- [Wesley Cota](#): confirmed cases, deaths.
- [Wesley Cota](#): total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BRA.R

BRB

Barbados

Description

Barbados

Usage

BRB(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BRB.R

BRN *Brunei*

Description

Brunei

Usage

BRN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BRN.R

BTN *Bhutan*

Description

Bhutan

Usage

BTN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BTN.R

BWA

Botswana

Description

Botswana

Usage

BWA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_BWA.R

CAC

Cruise Ship Costa Atlantica

Description

Cruise Ship Costa Atlantica

Usage

CAC(level)

Data Sources**Level 1:**

- **Su Wei:** confirmed cases, deaths, recovered, tests, hospitalizations.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CAC.R

CAF *Central African Republic*

Description

Central African Republic

Usage

CAF(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CAF.R

CAN *Canada*

Description

Canada

Usage

CAN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Public Health Agency of Canada:** confirmed cases, deaths, tests.
- **Our World in Data:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Canada's National Statistical Agency (2020):** population.
- **Public Health Agency of Canada:** confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CAN.R

CHE

Switzerland

Description

Switzerland

Usage

CHE(level)

Data Sources**Level 1:**

- [Swiss Federal Statistical Office \(2018\)](#): population.
- [Federal Office of Public Health](#): confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.
- [Johns Hopkins Center for Systems Science and Engineering](#): recovered.

Level 2:

- [Swiss Federal Statistical Office \(2018\)](#): population.
- [Federal Office of Public Health](#): confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.
- [Specialist Unit for Open Government Data Canton of Zurich](#): recovered, patients requiring ventilation.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CHE.R

CHL *Chile*

Description

Chile

Usage

CHL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Ministerio de Ciencia, Tecnología, Conocimiento, e Innovación:** confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care, patients requiring ventilation.

Level 2:

- **Ministerio de Ciencia, Tecnología, Conocimiento e Innovación (2020):** population.
- **Ministerio de Ciencia, Tecnología, Conocimiento, e Innovación:** confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, intensive care.

Level 3:

- **Ministerio de Ciencia, Tecnología, Conocimiento e Innovación (2020):** population.
- **Ministerio de Ciencia, Tecnología, Conocimiento, e Innovación:** confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CHL.R

CHN *China*

Description

China

Usage

CHN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **World Health Organization:** confirmed cases, deaths.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CHN.R

CIV

Cote d'Ivoire

Description

Cote d'Ivoire

Usage

CIV(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CIV.R

CMR *Cameroon*

Description

Cameroon

Usage

CMR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CMR.R

COD *Congo (Kinshasa)*

Description

Congo (Kinshasa)

Usage

COD(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_COD.R

COG	<i>Congo (Brazzaville)</i>
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Description

Congo (Brazzaville)

Usage

COG(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_COG.R

COK	<i>Cook Islands</i>
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Description

Cook Islands

Usage

COK(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_COK.R

COL

Colombia

Description

Colombia

Usage

COL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Instituto Nacional de Salud:** confirmed cases, deaths, recovered, tests.
- **Our World in Data:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Wikipedia (2018):** population.
- **Instituto Nacional de Salud:** confirmed cases, deaths, recovered, tests.

Level 3:

- **Johns Hopkins Center for Systems Science and Engineering:** population.
- **Instituto Nacional de Salud:** confirmed cases, deaths, recovered, people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_COL.R

COM

Comoros

Description

Comoros

Usage

COM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_COM.R

CPV

Cabo Verde

Description

Cabo Verde

Usage

CPV(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CPV.R

CRI *Costa Rica*

Description

Costa Rica

Usage

CRI(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CRI.R

CUB *Cuba*

Description

Cuba

Usage

CUB(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CUB.R

CUW	<i>Curaçao</i>
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Description

Curaçao

Usage

CUW(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CUW.R

CYM	<i>Cayman Islands</i>
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Description

Cayman Islands

Usage

CYM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CYM.R

CYP *Cyprus*

Description

Cyprus

Usage

CYP(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CYP.R

CZE *Czech Republic*

Description

Czech Republic

Usage

CZE(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Ministry of Health of the Czech Republic:** confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care, patients requiring ventilation.

Level 2:

- **Czech Statistical Office (2018):** population.

- **Ministry of Health of the Czech Republic:** confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Level 3:

- **Statoids (2011):** population.
- **Ministry of Health of the Czech Republic:** confirmed cases, deaths, recovered, tests.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_CZE.R

DEU

Germany

Description

Germany

Usage

DEU(level)

Data Sources

Level 1:

- **World Bank Open Data (2018):** population.
- **Robert Koch Institute:** confirmed cases, deaths, recovered.
- **Robert Koch Institute and the Federal Ministry of Health:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.
- **Our World in Data:** tests, hospitalizations, intensive care.

Level 2:

- **Statoids (2021):** population.
- **Robert Koch Institute:** confirmed cases, deaths, recovered.
- **Robert Koch Institut:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Level 3:

- **Johns Hopkins Center for Systems Science and Engineering (2021):** population.
- **Robert Koch Institute:** confirmed cases, deaths, recovered.
- **Robert Koch Institut:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_DEU.R

DJI *Djibouti*

Description

Djibouti

Usage

DJI(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_DJI.R

DMA *Dominica*

Description

Dominica

Usage

DMA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_DMA.R

DNK

Denmark

Description

Denmark

Usage

DNK(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018)**: population.
- **Johns Hopkins Center for Systems Science and Engineering**: confirmed cases, deaths, recovered.
- **Our World in Data**: tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Statoids (2005)**: population.
- **Statens Serum Institut**: confirmed cases, deaths, tests, people with at least one vaccine dose, people fully vaccinated, hospitalizations.

Level 3:

- **Statoids (2005)**: population.
- **Statens Serum Institut**: confirmed cases, tests, people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_DNK.R

DOM

Dominican Republic

Description

Dominican Republic

Usage

DOM(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_DOM.R

DPC

Cruise Ship Diamond Princess

Description

Cruise Ship Diamond Princess

Usage

DPC(level)

Data Sources

Level 1:

- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Wikipedia](#): confirmed cases, tests.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_DPC.R

DZA *Algeria*

Description

Algeria

Usage

DZA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_DZA.R

ECU *Ecuador*

Description

Ecuador

Usage

ECU(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ECU.R

EGY *Egypt*

Description

Egypt

Usage

EGY(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_EGY.R

ERI *Eritrea*

Description

Eritrea

Usage

ERI(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ERI.R

ESP

Spain

Description

Spain

Usage

ESP(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Johns Hopkins Center for Systems Science and Engineering (2021):** population.
- **Centro Nacional de Epidemiología:** confirmed cases.

Level 3:

- **Statoids (2011):** population.
- **Centro Nacional de Epidemiología:** confirmed cases, deaths, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ESP.R

EST

Estonia

Description

Estonia

Usage

EST(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_EST.R

ETH

Ethiopia

Description

Ethiopia

Usage

ETH(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ETH.R

FIN	<i>Finland</i>
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Description

Finland

Usage

FIN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Sourcehttps://github.com/covid19datahub/COVID19/blob/master/R/iso_FIN.R

FJI	<i>Fiji</i>
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Description

Fiji

Usage

FJI(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Sourcehttps://github.com/covid19datahub/COVID19/blob/master/R/iso_FJI.R

FLK

Falkland Islands

Description

Falkland Islands

Usage

FLK(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_FLK.R

FRA

France

Description

France

Usage

FRA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Santé Publique France:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.

Level 2:

- [Santé publique France \(2020\)](#): population.
- [Santé Publique France](#): confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 3:

- [Santé publique France \(2020\)](#): population.
- [Santé Publique France](#): confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_FRA.R

FRO

Faroe Islands

Description

Faroe Islands

Usage

FRO(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_FRO.R

FSM

Micronesia

Description

Micronesia

Usage

FSM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_FSM.R

GAB

Gabon

Description

Gabon

Usage

GAB(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GAB.R

GBR

United Kingdom

Description

United Kingdom

Usage

GBR(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [UK Health Security Agency](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, patients requiring ventilation.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.

Level 2:

- [Office for National Statistics \(2021\)](#): population.
- [UK Health Security Agency](#): confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, patients requiring ventilation.

Level 3:

- [Office for National Statistics \(2021\)](#): population.
- [UK Health Security Agency](#): confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, patients requiring ventilation.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GBR.R

GEO *Georgia*

Description

Georgia

Usage

GEO(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GEO.R

GGY *Guernsey*

Description

Guernsey

Usage

GGY(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GGY.R

GHA	<i>Ghana</i>
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Description

Ghana

Usage

GHA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GHA.R

GIB	<i>Gibraltar</i>
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Description

Gibraltar

Usage

GIB(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GIB.R

GIN

Guinea

Description

Guinea

Usage

GIN(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GIN.R

GLP

Guadeloupe

Description

Guadeloupe

Usage

GLP(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Santé Publique France](#): confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GLP.R

GMB

Gambia

Description

Gambia

Usage

GMB(level)

Data Sources

Level 1:

- **World Bank Open Data (2018)**: population.
- **Johns Hopkins Center for Systems Science and Engineering**: confirmed cases, deaths, recovered.
- **Our World in Data**: tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GMB.R

GNB

Guinea-Bissau

Description

Guinea-Bissau

Usage

GNB(level)

Data Sources

Level 1:

- **World Bank Open Data (2018)**: population.
- **Johns Hopkins Center for Systems Science and Engineering**: confirmed cases, deaths, recovered.
- **Our World in Data**: tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GNB.R

GNQ

Equatorial Guinea

Description

Equatorial Guinea

Usage

GNQ(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GNQ.R

GPC

Cruise Ship Grand Princess

Description

Cruise Ship Grand Princess

Usage

GPC(level)

Data Sources**Level 1:**

- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GPC.R

GRC	<i>Greece</i>
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Description

Greece

Usage

GRC(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GRC.R

GRD	<i>Grenada</i>
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Description

Grenada

Usage

GRD(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GRD.R

GRL

Greenland

Description

Greenland

Usage

GRL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GRL.R

GTM

Guatemala

Description

Guatemala

Usage

GTM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GTM.R

GUF	<i>French Guiana</i>
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Description

French Guiana

Usage

GUF(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Santé Publique France:** confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GUF.R

GUM	<i>Guam</i>
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Description

Guam

Usage

GUM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **The New York Times:** confirmed cases, deaths.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GUM.R

GUY *Guyana*

Description

Guyana

Usage

GUY(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_GUY.R

HKG *Hong Kong*

Description

Hong Kong

Usage

HKG(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_HKG.R

HND *Honduras*

Description

Honduras

Usage

HND(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_HND.R

HRV *Croatia*

Description

Croatia

Usage

HRV(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Croatian Institute of Public Health:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Croatian Bureau of Statistics:** population.
- **Croatian Institute of Public Health:** confirmed cases, deaths, recovered.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_HRV.R

HTI

Haiti

Description

Haiti

Usage

HTI(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- [Wikipedia \(2015\)](#): population.
- [Ministry of Public Health and Population of Haiti](#): confirmed cases, deaths.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_HTI.R

HUN

Hungary

Description

Hungary

Usage

HUN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_HUN.R

IDN

Indonesia

Description

Indonesia

Usage

IDN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_IDN.R

 IMN

Isle of Man

Description

Isle of Man

Usage

IMN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_IMN.R

IND

India

Description

India

Usage

IND(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Wikipedia (2013):** population.
- **COVID-19 India API:** confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_IND.R

 IRL

Ireland

Description

Ireland

Usage

IRL(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Health Protection Surveillance Centre \(HPSC\) and Health Service Executive \(HSE\)](#): confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.
- [Johns Hopkins Center for Systems Science and Engineering](#): recovered.

Level 2:

- [Ireland Health Protection Surveillance Centre \(HPSC\) and Health Service Executive \(HSE\) \(2020\)](#): population.
- [Health Protection Surveillance Centre \(HPSC\) and Health Service Executive \(HSE\)](#): confirmed cases, deaths, recovered.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_IRL.R

 IRN

Iran

Description

Iran

Usage

IRN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_IRN.R

IRQ

Iraq

Description

Iraq

Usage

IRQ(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_IRQ.R

ISL	<i>Iceland</i>
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Description

Iceland

Usage

ISL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ISL.R

ISR	<i>Israel</i>
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Description

Israel

Usage

ISR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ISR.R

ITA

Italy

Description

Italy

Usage

ITA(level)

Data Sources

Level 1:

- **World Bank Open Data (2018)**: population.
- **Ministero della Salute**: confirmed cases, deaths, recovered, tests, hospitalizations, intensive care.
- **Commissario straordinario per l'emergenza Covid-19, Presidenza del Consiglio dei Ministri**: total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Level 2:

- **Istituto Nazionale di Statistica, Italia (2018)**: population.
- **Ministero della Salute**: confirmed cases, deaths, recovered, tests, hospitalizations, intensive care.
- **Commissario straordinario per l'emergenza Covid-19, Presidenza del Consiglio dei Ministri**: total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Level 3:

- **Istituto Nazionale di Statistica, Italia (2018)**: population.
- **Ministero della Salute**: confirmed cases.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ITA.R

JAM	<i>Jamaica</i>
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Description

Jamaica

Usage

JAM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Sourcehttps://github.com/covid19datahub/COVID19/blob/master/R/iso_JAM.R

JEY	<i>Jersey</i>
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Description

Jersey

Usage

JEY(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Sourcehttps://github.com/covid19datahub/COVID19/blob/master/R/iso_JEY.R

JOR

Jordan

Description

Jordan

Usage

JOR(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_JOR.R

JPN

Japan

Description

Japan

Usage

JPN(level)

Data Sources

Level 1:

- [Japan COVID-19 Bulletin Board \(2020\)](#): population.
- [Hirokazu Takaya](#): confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- [Japan COVID-19 Bulletin Board \(2020\)](#): population.
- [Hirokazu Takaya](#): confirmed cases, deaths, recovered, tests, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_JPN.R

KAZ

Kazakhstan

Description

Kazakhstan

Usage

KAZ(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_KAZ.R

KEN

Kenya

Description

Kenya

Usage

KEN(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_KEN.R

KGZ

Kyrgyzstan

Description

Kyrgyzstan

Usage

KGZ(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_KGZ.R

KHM

Cambodia

Description

Cambodia

Usage

KHM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_KHM.R

KIR

Kiribati

Description

Kiribati

Usage

KIR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_KIR.R

KNA

Saint Kitts and Nevis

Description

Saint Kitts and Nevis

Usage

KNA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_KNA.R

KOR

Korea, South

Description

Korea, South

Usage

KOR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_KOR.R

KWT

Kuwait

Description

Kuwait

Usage

KWT(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_KWT.R

LAO

Laos

Description

Laos

Usage

LAO(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_LA0.R

LBN

Lebanon

Description

Lebanon

Usage

LBN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_LBN.R

LBR

Liberia

Description

Liberia

Usage

LBR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_LBR.R

LBY

Libya

Description

Libya

Usage

LBY(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_LBY.R

LCA

Saint Lucia

Description

Saint Lucia

Usage

LCA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018)**: population.
- **Johns Hopkins Center for Systems Science and Engineering**: confirmed cases, deaths, recovered.
- **Our World in Data**: tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_LCA.R

LIE

Liechtenstein

Description

Liechtenstein

Usage

LIE(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018)**: population.
- **Federal Office of Public Health**: confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.
- **Specialist Unit for Open Government Data Canton of Zurich**: recovered, patients requiring ventilation.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_LIE.R

LKA

Sri Lanka

Description

Sri Lanka

Usage

LKA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_LKA.R

LSO

Lesotho

Description

Lesotho

Usage

LSO(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_LS0.R

LTU

Lithuania

Description

Lithuania

Usage

LTU(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Vaidotas Zemlys-Balevicius:** confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care, patients requiring ventilation.

Level 2:

- **Vaidotas Zemlys-Balevicius (2020):** population.
- **Vaidotas Zemlys-Balevicius:** confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Level 3:

- **Vaidotas Zemlys-Balevicius (2020):** population.
- **Vaidotas Zemlys-Balevicius:** confirmed cases, deaths, recovered, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_LTU.R

LUX

Luxembourg

Description

Luxembourg

Usage

LUX(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_LUX.R

LVA

Latvia

Description

Latvia

Usage

LVA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Center for Disease Prevention and Control:** confirmed cases, deaths, tests.
- **Johns Hopkins Center for Systems Science and Engineering:** recovered.
- **Our World in Data:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 3:

- **Oficialas statistikas portals (2019):** population.
- **Center for Disease Prevention and Control:** confirmed cases.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_LVA.R

MAC

Macao

Description

Macao

Usage

MAC(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MAC.R

MAR

Morocco

Description

Morocco

Usage

MAR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MAR.R

MCO

Monaco

Description

Monaco

Usage

MCO(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MCO.R

MDA

Moldova

Description

Moldova

Usage

MDA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MDA.R

MDG

Madagascar

Description

Madagascar

Usage

MDG(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MDG.R

MDV

Maldives

Description

Maldives

Usage

MDV(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MDV.R

MEX

Mexico

Description

Mexico

Usage

MEX(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- [Statoids \(2010\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MEX.R

MHL

Marshall Islands

Description

Marshall Islands

Usage

MHL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MHL.R

MKD

North Macedonia

Description

North Macedonia

Usage

MKD(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MKD.R

MLI *Mali*

Description

Mali

Usage

MLI(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MLI.R

MLT *Malta*

Description

Malta

Usage

MLT(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MLT.R

MMR

Burma

Description

Burma

Usage

MMR(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MMR.R

MNE

Montenegro

Description

Montenegro

Usage

MNE(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MNE.R

MNG

Mongolia

Description

Mongolia

Usage

MNG(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MNG.R

MNP

Northern Mariana Islands

Description

Northern Mariana Islands

Usage

MNP(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **The New York Times:** confirmed cases, deaths.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MNP.R

MOZ *Mozambique*

Description

Mozambique

Usage

MOZ(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MOZ.R

MRT *Mauritania*

Description

Mauritania

Usage

MRT(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MRT.R

MSR

Montserrat

Description

Montserrat

Usage

MSR(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MSR.R

MTQ

Martinique

Description

Martinique

Usage

MTQ(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Santé Publique France](#): confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MTQ.R

MUS

Mauritius

Description

Mauritius

Usage

MUS(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MUS.R

MWI

Malawi

Description

Malawi

Usage

MWI(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MWI.R

MYS *Malaysia*

Description

Malaysia

Usage

MYS(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MYS.R

MYT *Mayotte*

Description

Mayotte

Usage

MYT(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Santé Publique France:** confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_MYT.R

NAM	<i>Namibia</i>
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Description

Namibia

Usage

NAM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_NAM.R

NCL	<i>New Caledonia</i>
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Description

New Caledonia

Usage

NCL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_NCL.R

NER *Niger*

Description

Niger

Usage

NER(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_NER.R

NGA *Nigeria*

Description

Nigeria

Usage

NGA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_NGA.R

NIC	<i>Nicaragua</i>
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Description

Nicaragua

Usage

NIC(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_NIC.R

NIU	<i>Niue</i>
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Description

Niue

Usage

NIU(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_NIU.R

NLD

Netherlands

Description

Netherlands

Usage

NLD(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **National Institute for Public Health and the Environment:** confirmed cases, deaths.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Statistics Netherlands (2020):** population.
- **National Institute for Public Health and the Environment:** confirmed cases, deaths.

Level 3:

- **Statistics Netherlands (2020):** population.
- **National Institute for Public Health and the Environment:** confirmed cases, deaths.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_NLD.R

NOR

Norway

Description

Norway

Usage

NOR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_NOR.R

NPL

Nepal

Description

Nepal

Usage

NPL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_NPL.R

NRU *Nauru*

Description

Nauru

Usage

NRU(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_NRU.R

NZL *New Zealand*

Description

New Zealand

Usage

NZL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_NZL.R

OMN

Oman

Description

Oman

Usage

OMN(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_OMN.R

PAK

Pakistan

Description

Pakistan

Usage

PAK(level)

Data Sources

Level 1:

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- [Johns Hopkins Center for Systems Science and Engineering](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PAK.R

PAN

Panama

Description

Panama

Usage

PAN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PAN.R

PCN

Pitcairn

Description

Pitcairn

Usage

PCN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PCN.R

PER

Peru

Description

Peru

Usage

PER(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Jesus M. Castagnetto](#): confirmed cases, deaths, recovered, tests, hospitalizations, intensive care, patients requiring ventilation.
- [Ministerio de Salud](#): total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Level 2:

- [COVID-19 Peru Data Repository \(2019\)](#): population.
- [Jesus M. Castagnetto](#): confirmed cases, deaths, recovered, tests.
- [Ministerio de Salud](#): total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PER.R

PHL

Philippines

Description

Philippines

Usage

PHL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PHL.R

PLW

Palau

Description

Palau

Usage

PLW(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PLW.R

PNG *Papua New Guinea*

Description

Papua New Guinea

Usage

PNG(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PNG.R

POL *Poland*

Description

Poland

Usage

POL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_POL.R

PRI *Puerto Rico*

Description

Puerto Rico

Usage

PRI(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [The New York Times](#): confirmed cases, deaths.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PRI.R

PRT *Portugal*

Description

Portugal

Usage

PRT(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Data Science for Social Good Portugal](#): hospitalizations, intensive care.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Level 2:

- [AICEP Portugal Global \(2014\)](#): population.
- [Data Science for Social Good Portugal](#): confirmed cases, deaths.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PRT.R

PRY

Paraguay

Description

Paraguay

Usage

PRY(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PRY.R

PSE

West Bank and Gaza

Description

West Bank and Gaza

Usage

PSE(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PSE.R

PYF

French Polynesia

Description

French Polynesia

Usage

PYF(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_PYF.R

QAT

Qatar

Description

Qatar

Usage

QAT(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_QAT.R

REU

Réunion

Description

Réunion

Usage

REU(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Santé Publique France:** confirmed cases, deaths, tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_REU.R

RKS

Kosovo

Description

Kosovo

Usage

RKS(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_RKS.R

ROU *Romania*

Description

Romania

Usage

ROU(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ROU.R

RUS *Russia*

Description

Russia

Usage

RUS(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Wikipedia (2010):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_RUS.R

RWA

Rwanda

Description

Rwanda

Usage

RWA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_RWA.R

SAU

Saudi Arabia

Description

Saudi Arabia

Usage

SAU(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SAU.R

SDN

Sudan

Description

Sudan

Usage

SDN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SDN.R

SEN

Senegal

Description

Senegal

Usage

SEN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SEN.R

SGP

Singapore

Description

Singapore

Usage

SGP(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SGP.R

SHN

Saint Helena, Ascension and Tristan da Cunha

Description

Saint Helena, Ascension and Tristan da Cunha

Usage

SHN(level)

Data Sources**Level 1:**

- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SHN.R

SLB

Solomon Islands

Description

Solomon Islands

Usage

SLB(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SLB.R

SLE

Sierra Leone

Description

Sierra Leone

Usage

SLE(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SLE.R

SLV

El Salvador

Description

El Salvador

Usage

SLV(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SLV.R

SMR

San Marino

Description

San Marino

Usage

SMR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SMR.R

SOM

Somalia

Description

Somalia

Usage

SOM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SOM.R

SRB

Serbia

Description

Serbia

Usage

SRB(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SRB.R

SSD

South Sudan

Description

South Sudan

Usage

SSD(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SSD.R

STP

Sao Tome and Principe

Description

Sao Tome and Principe

Usage

STP(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_STP.R

SUR

Suriname

Description

Suriname

Usage

SUR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SUR.R

SVK

Slovakia

Description

Slovakia

Usage

SVK(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SVK.R

SVN

Slovenia

Description

Slovenia

Usage

SVN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Ministry of Health and National Institute for Public health:** confirmed cases, deaths, tests, hospitalizations, intensive care.
- **Johns Hopkins Center for Systems Science and Engineering:** recovered.
- **Our World in Data:** total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SVN.R

SWE

Sweden

Description

Sweden

Usage

SWE(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Public Health Agency of Sweden:** confirmed cases, deaths.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Statoids (2006):** population.
- **Public Health Agency of Sweden:** confirmed cases.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SWE.R

SWZ

Eswatini

Description

Eswatini

Usage

SWZ(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SWZ.R

SXM

Sint Maarten

Description

Sint Maarten

Usage

SXM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SXM.R

SYC

Seychelles

Description

Seychelles

Usage

SYC(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SYC.R

SYR *Syria*

Description

Syria

Usage

SYR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_SYR.R

TCA *Turks and Caicos Islands*

Description

Turks and Caicos Islands

Usage

TCA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TCA.R

TCD

Chad

Description

Chad

Usage

TCD(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TCD.R

TGO

Togo

Description

Togo

Usage

TGO(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TGO.R

THA	<i>Thailand</i>
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Description

Thailand

Usage

THA(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Department of Disease Control, Thailand Ministry of Public Health](#): confirmed cases, deaths.
- [Johns Hopkins Center for Systems Science and Engineering](#): recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- [Statoids \(2010\)](#): population.
- [Department of Disease Control, Thailand Ministry of Public Health](#): confirmed cases, deaths.

Sourcehttps://github.com/covid19datahub/COVID19/blob/master/R/iso_THA.R

TJK	<i>Tajikistan</i>
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Description

Tajikistan

Usage

TJK(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TJK.R

TKL

Tokelau

Description

Tokelau

Usage

TKL(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TKL.R

TKM

Turkmenistan

Description

Turkmenistan

Usage

TKM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TKM.R

TLS

Timor-Leste

Description

Timor-Leste

Usage

TLS(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TLS.R

TON

Tonga

Description

Tonga

Usage

TON(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TON.R

TTO

Trinidad and Tobago

Description

Trinidad and Tobago

Usage

TTO(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TTO.R

TUN

Tunisia

Description

Tunisia

Usage

TUN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TUN.R

TUR	<i>Turkey</i>
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Description

Turkey

Usage

TUR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Ozan Erturk:** intensive care, patients requiring ventilation.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TUR.R

TUV	<i>Tuvalu</i>
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Description

Tuvalu

Usage

TUV(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TUV.R

TWN

Taiwan

Description

Taiwan

Usage

TWN(level)

Data Sources**Level 1:**

- [CIA - Central Intelligence Agency \(2020\)](#): population.
- [Ministry of Health and Welfare of Taiwan](#): confirmed cases, tests.
- [Johns Hopkins Center for Systems Science and Engineering](#): deaths, recovered.
- [Our World in Data](#): total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- [City populations worldwide \(2016\)](#): population.
- [Ministry of Health and Welfare of Taiwan](#): confirmed cases.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TWN.R

TZA

Tanzania

Description

Tanzania

Usage

TZA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_TZA.R

UGA

Uganda

Description

Uganda

Usage

UGA(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_UGA.R

UKR

Ukraine

Description

Ukraine

Usage

UKR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Statoids (2001):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_UKR.R

URY

Uruguay

Description

Uruguay

Usage

URY(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018)**: population.
- **Johns Hopkins Center for Systems Science and Engineering**: confirmed cases, deaths, recovered.
- **Our World in Data**: tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_URY.R

USA

United States

Description

United States

Usage

USA(level)

Data Sources**Level 1:**

- **Johns Hopkins Center for Systems Science and Engineering (2020)**: population.
- **The New York Times**: confirmed cases, deaths.
- **Johns Hopkins Center for Systems Science and Engineering**: recovered.
- **Our World in Data**: tests, hospitalizations, intensive care.
- **Centers for Disease Control and Prevention**: total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Level 2:

- **Johns Hopkins Center for Systems Science and Engineering (2020)**: population.
- **The New York Times**: confirmed cases, deaths.
- **U.S. Department of Health & Human Services**: tests, hospitalizations, intensive care.
- **The COVID Tracking Project**: recovered, patients requiring ventilation.
- **Centers for Disease Control and Prevention**: total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated.

Level 3:

- **Johns Hopkins Center for Systems Science and Engineering (2020)**: population.
- **The New York Times**: confirmed cases, deaths.
- **Centers for Disease Control and Prevention**: people with at least one vaccine dose, people fully vaccinated.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_USA.R

UZB

Uzbekistan

Description

Uzbekistan

Usage

UZB(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_UZB.R

VAT

Holy See

Description

Holy See

Usage

VAT(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_VAT.R

VCT

Saint Vincent and the Grenadines

Description

Saint Vincent and the Grenadines

Usage

VCT(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_VCT.R

VEN

Venezuela

Description

Venezuela

Usage

VEN(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_VEN.R

VGB

British Virgin Islands

Description

British Virgin Islands

Usage

VGB(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_VGB.R

VIR

Virgin Islands, U.S.

Description

Virgin Islands, U.S.

Usage

VIR(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **The New York Times:** confirmed cases, deaths.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_VIR.R

VNM

Vietnam

Description

Vietnam

Usage

VNM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_VNM.R

VUT

Vanuatu

Description

Vanuatu

Usage

VUT(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_VUT.R

WLF

Wallis and Futuna

Description

Wallis and Futuna

Usage

WLF(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_WLF.R

WSM

Samoa

Description

Samoa

Usage

WSM(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_WSM.R

YEM

Yemen

Description

Yemen

Usage

YEM(level)

Data Sources**Level 1:**

- [World Bank Open Data \(2018\)](#): population.
- [Johns Hopkins Center for Systems Science and Engineering](#): confirmed cases, deaths, recovered.
- [Our World in Data](#): tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_YEM.R

ZAF

South Africa

Description

South Africa

Usage

ZAF(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Data Science for Social Impact research group, University of Pretoria:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Level 2:

- **Wikipedia (2018):** population.
- **Data Science for Social Impact research group, University of Pretoria:** confirmed cases, deaths, recovered, tests.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ZAF.R

ZMB

Zambia

Description

Zambia

Usage

ZMB(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ZMB.R

ZWE

Zimbabwe

Description

Zimbabwe

Usage

ZWE(level)

Data Sources**Level 1:**

- **World Bank Open Data (2018):** population.
- **Johns Hopkins Center for Systems Science and Engineering:** confirmed cases, deaths, recovered.
- **Our World in Data:** tests, total vaccine doses administered, people with at least one vaccine dose, people fully vaccinated, hospitalizations, intensive care.

Source

https://github.com/covid19datahub/COVID19/blob/master/R/iso_ZWE.R