

Package: worldhdi (via r-universe)

September 24, 2026

Type Package

Title Human Development Index Worldwide 1990-2022 (2024)

Version 1.0.2

Description Provides Human Development Index (HDI) trends from 1990 to 2022 for 195 countries and territories (193 of them ranked) and 15 UNDP aggregates (development groups, regions and the world), from the UNDP Human Development Report 2023/2024 Statistical Annex. It includes HDI ranks, changes in rank and average annual HDI growth.

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Encoding UTF-8

LazyData true

Depends R (>= 2.10)

Language en-GB

URL <https://github.com/openwashdata/worldhdi>,
<https://openwashdata.github.io/worldhdi/>

BugReports <https://github.com/openwashdata/worldhdi/issues>

X-schema.org-keywords open data, washdata, human development index, hdi, undp, development indicators, sdgs

X-schema.org-spatialCoverage Worldwide

X-schema.org-temporalCoverage 1990-01-01/2022-12-31

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

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Description

Human Development Index (HDI) trends for 195 countries and territories and 15 UNDP aggregates (development groups, regions and the world), from the UNDP Human Development Report 2023/2024. HDI values are given for 1990, 2000, 2010 and 2015, and yearly from 2019 to 2022. 193 countries carry an HDI rank for 2022; the Democratic People’s Republic of Korea and Monaco and the aggregates carry none.

Usage

worldhdi

Format

- A data frame with 210 rows and 17 variables
- hdi_rank** World rank in the Human Development Index as of 2022
 - country** Name of the country, territory or UNDP aggregate
 - hdi_1990** HDI in 1990
 - hdi_2000** HDI in 2000
 - hdi_2010** HDI in 2010
 - hdi_2015** HDI in 2015
 - hdi_2019** HDI in 2019
 - hdi_2020** HDI in 2020
 - hdi_2021** HDI in 2021
 - hdi_2022** HDI in 2022
 - rank_change_2015_2022** Change in HDI rank from 2015 to 2022
 - avg_growth_1990_2000** Average annual HDI growth between 1990 and 2000, in percent
 - avg_growth_2000_2010** Average annual HDI growth between 2000 and 2010, in percent
 - avg_growth_2010_2022** Average annual HDI growth between 2010 and 2022, in percent
 - avg_growth_1990_2022** Average annual HDI growth between 1990 and 2022, in percent
 - tier_hdi** HDI tier in 2022 as defined by UNDP: Very High (0.800 and above), High (0.700 to 0.799), Medium (0.550 to 0.699), Low (below 0.550)
 - iso3c** ISO 3166-1 alpha-3 country code; missing for the aggregates

Source

Obtained from the UNDP Human Development Report 2023/2024 Statistical Annex, HDI trends table (<https://hdr.undp.org/data-center/documentation-and-downloads>), published under the Creative Commons Attribution 3.0 IGO licence.

Examples

```
# The ten countries with the highest HDI in 2022  
head(worldhdi[order(-worldhdi$hdi_2022), c("country", "hdi_2022", "tier_hdi")], 10)
```

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* **datasets**

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