World Development Indicators

true

2022-02-07

Background

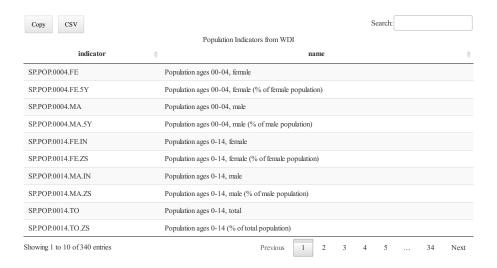
The World Bank collects statistical information from countries around the world. A particularly useful data set is the World Development Indicators (WDI) which are country level statistical information from around the world.

Using library (WDI) you can download indicator data directly from the World Bank, read it into a data set, and put it to use.

Call Libraries

```
## Warning: package 'WDI' was built under R version 4.1.2
## Warning: package 'DT' was built under R version 4.1.2
## Warning: package 'foreign' was built under R version 4.1.1
## Warning: package 'haven' was built under R version 4.1.2
## Warning: package 'dplyr' was built under R version 4.1.2
##
## Attaching package: 'dplyr'
## The following objects are masked from 'package:stats':
##
## filter, lag
## The following objects are masked from 'package:base':
##
## intersect, setdiff, setequal, union
```

Search For Indicators



Download Data

I am guessing that we are most interested in the indicator SP.POP.0305.TO.UN: Population, ages 3-5 total, but we could modify this script to get another indicator, or multiple indicators.

A sample of the data is below, and the full data in various formats can be found here.

##		iso2c				coı	ıntry S	SP.POP.	0305.T	O.UN	year	status	iso3c
##	1	(Global :	Partnership	for	Educa	ation			NA	2025		<na></na>
##	2	(Global :	Partnership	for	Educa	ation			NA	2020		<na></na>
##	3	(Global :	Partnership	for	Educa	ation			NA	2019		<na></na>
##	4	(Global :	Partnership	for	Educa	ation			NA	2018		<na></na>
##	5	(Global :	Partnership	for	Educa	ation			NA	2017		<na></na>
##	6	(Global :	Partnership	for	Educa	ation			NA	2016		<na></na>
##		region	capita	l longitude	lat:	itude	income	e lendi	ng				
##	1	<na></na>	<na< td=""><td>> <na></na></td><td></td><td><na></na></td><td><na></na></td><td>> <n< td=""><td>IA></td><td></td><td></td><td></td><td></td></n<></td></na<>	> <na></na>		<na></na>	<na></na>	> <n< td=""><td>IA></td><td></td><td></td><td></td><td></td></n<>	IA>				
##	2	<na></na>	<na< td=""><td>> <na></na></td><td></td><td><na></na></td><td><na></na></td><td>> <n< td=""><td>IA></td><td></td><td></td><td></td><td></td></n<></td></na<>	> <na></na>		<na></na>	<na></na>	> <n< td=""><td>IA></td><td></td><td></td><td></td><td></td></n<>	IA>				
##	3	<na></na>	<na< td=""><td>> <na></na></td><td></td><td><na></na></td><td><na></na></td><td>> <n< td=""><td>IA></td><td></td><td></td><td></td><td></td></n<></td></na<>	> <na></na>		<na></na>	<na></na>	> <n< td=""><td>IA></td><td></td><td></td><td></td><td></td></n<>	IA>				
##	4	<na></na>	<na< td=""><td>> <na></na></td><td></td><td><na></na></td><td><na></na></td><td>> <1/</td><td>IA></td><td></td><td></td><td></td><td></td></na<>	> <na></na>		<na></na>	<na></na>	> <1/	IA>				
##	5	<na></na>	<na< td=""><td>> <na></na></td><td></td><td><na></na></td><td><na></na></td><td>> <n< td=""><td>IA></td><td></td><td></td><td></td><td></td></n<></td></na<>	> <na></na>		<na></na>	<na></na>	> <n< td=""><td>IA></td><td></td><td></td><td></td><td></td></n<>	IA>				
##	6	<na></na>	<na< td=""><td>> <na></na></td><td></td><td><na></na></td><td><na></na></td><td>> <n< td=""><td>JA></td><td></td><td></td><td></td><td></td></n<></td></na<>	> <na></na>		<na></na>	<na></na>	> <n< td=""><td>JA></td><td></td><td></td><td></td><td></td></n<>	JA>				