

https://sdg6data.org/api/indicator/6.1.1?_format=xml

https://sdg6data.org/api/indicator/6.1.1?_format=json

per_page : number of results per page, for pagination of the result-set. Default setting is 50

https://sdg6data.org/api/indicator/6.1.1?_format=xml&per_page=20

page – utility parameter for paging through a large result-set. Indicates the page number requested from the recordset.

https://sdg6data.org/api/indicator/6.1.1?_format=xml&page=2

date – date-range by year, month or quarter that scopes the result-set. A range is indicated using the colon separator

https://sdg6data.org/api/indicator/6.1.1?_format=xml&date=2000:2001

Display all the Indicator data using indicator query with multiple countries parameters

https://sdg6data.org/api/indicator/6.1.1?_format=json&country=CAN,ALB

Display all the Indicator data using indicator query

https://sdg6data.org/api/indicator/all?_format=json

Indicator API Queries

Indicators represent data like National, Urban, Rural Areas , water availability and use, water resource management, number of deaths, number of missing and many more. Indicator queries return the following information in the response:

- Goal
- Target
- Indicator
- SeriesCode
- SeriesDescription
- GeoAreaType
- GeoAreaName
- GeoAreaCode
- TimePeriod
- Value
- Time_Detail
- Source
- FootNote
- Nature
- Units
- Age

- Bounds
- Frequency
- Level_Status
- Location
- Reporting_Type
- Sex

Sample Request Format: Indicator Query

To request all indicators: https://sdg6data.org/api/indicator/all?_format=json

To request the indicator 6.1.1, use its indicator code.

6.1.1

Sample Response Format: Indicator Query

- XML: https://sdg6data.org/api/indicator/all?_format=xml

```
<response>
<item key="0">
<page>0</page>
<pages>11593</pages>
<per_page>50</per_page>
<total>579635</total>
</item>
<item key="1">
<item key="0">
<Goal/>
<Target/>
<Indicator>6.1.1
</Indicator>
<SeriesCode/>
<SeriesDescription>Drinking water, At least basic
service</SeriesDescription>
<GeoAreaType>Country</GeoAreaType>
<GeoAreaName>ABW</GeoAreaName>
<GeoAreaCode>533</GeoAreaCode>
<TimePeriod>2000</TimePeriod>
<Value>94.488806355508</Value>
<Time_Detail/>
<Source>WHO, UNICEF</Source>
<FootNote/>
<Nature/>
<Units/>
<Age/>
<Bounds/>
<Frequency/>
<Level_Status/>
```

```
<Location>National</Location>
<Reporting_Type/>
<Sex/>
<SDG_6_Data_Portal_level><![CDATA]6.1.1 Proportion of population
using safely managed drinking water service (%) > At least basic
service > National
```

- JSON: https://sdg6data.org/api/indicator/all?_format=json

```
[{
  "page":0,
  "pages":11593,
  "per_page":50,
  "total":579635
},
[
  {
    "Goal":null,
    "Target":null,
    "Indicator":"6.1.1",
    "SeriesCode":null,
    "SeriesDescription":"Drinking water, At least basic service",
    "GeoAreaType":"Country",
    "GeoAreaName":"ABW",
    "GeoAreaCode":"533",
    "TimePeriod":"2000",
    "Value":"94.488806355508",
    "Time_Detail":null,
    "Source":"WHO, UNICEF",
    "FootNote":null,
    "Nature":null,
    "Units":null,
    "Age":null,
    "Bounds":null,
    "Frequency":null,
    "Level_Status":null,
    "Location":"National",
    "Reporting_Type":null,
    "Sex":null,
    "SDG_6_Data_Portal_level":"6.1.1 Proportion of population using
safely managed drinking water service (%) \u003E At least basic
service \u003E National"
  }
]
```

Sample Response Format: Indicator Query with country filter :

- JSON: [JSON : https://sdg6data.org/api/indicator/6.1.1?_format=json&country=algeria](https://sdg6data.org/api/indicator/6.1.1?_format=json&country=algeria)

```
[{"page":0,
"pages":2804,
"per_page":50,
"total":140199},
[{"Goal":null,
"Target":null,
"Indicator":"6.1.1",
"SeriesCode":null,
"SeriesDescription":"Drinking water, At least basic service",
"GeoAreaType":"Country",
"GeoAreaName":"ABW",
"GeoAreaCode":"533",
"TimePeriod":"2000",
"Value":"94.488806355508",
"Time_Detail":null,
"Source":"WHO,UNICEF",
"FootNote":null,
"Nature":null,
"Units":null,
"Age":null,
"Bounds":null,
"Frequency":null,
"Level_Status":null,
"Location":"National",
"Reporting_Type":null,
"Sex":null,
"SDG_6_Data_Portal_level":"6.1.1 Proportion of population using
safely managed drinking water service (%) \u003E At least basic
service \u003E National"}]
```

You can download country list with ISO3 codes [here](#)

Швидке і просте оформлення забезпечує <https://cashloan.net.ua/avtomatychne-shvalennya/>, де доступний кредит з автоматичним схваленням. Система самостійно приймає рішення без участі операторів, що робить процес миттєвим. Це ідеальний варіант для тих, хто хоче отримати гроші без зайвих перевірок і дзвінків.

API Access / Authentication

API keys and other authentication methods are no longer necessary to access the API.