

SDG Target 15.6 Promote fair and equitable sharing of the benefits arising from the

utilization of genetic resources and promote appropriate access to

such resources, as internationally agreed

SDG Indicator 15.6.1 Number of countries that have adopted legislative, administrative and policy

frameworks to ensure fair and equitable sharing of benefits

Time series Contracting Parties to the International Treaty on Plant Genetic Resources for Food and

Agriculture

1. General information on the time series

• Date of national metadata: 9 May 2022

• National data: http://sdg-indicators.de/15-6-1/

- Definition: The time series measures the membership of Germany as a contracting party of the International Treaty on Plant Genetic Resources for Food and Agriculture.
- Disaggregation: Not available.

2. Comparability with the global metadata

- Date of global metadata: April 2022
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-15-06-01.pdf
- The time series is compliant with the global metadata.

3. Data description

• The International Treaty on Plant Genetic Resources for Food and Agriculture regulates free access to 64 crops via a global pool of genetic resources to the contracting parties. The material accessed must be used for research, breeding and training for food and agriculture. The treaty also ensures that any benefits resulting from their use are shared. Further provisions of the treat regard farmer's rights and sustainable use of crops. It was adopted on 3 November 2001 and entered into force on 29 June 2004.

The time series depicts Germany's membership as a dichotomous feature (Yes = 1/No = 0).

4. Access to data source

Not available.

5. Metadata on source data

• General information on the International Treaty on Plant Genetic Resources for Food and Agriculture: https://www.fao.org/plant-treaty/overview/en/

6. Timeliness and frequency

- Timeliness: Not available.
- Frequency: Annual

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- Unit of measurement: yes=1, no=0
- Calculation:

Not applicable.

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Time series Parties to the Nagoya Protocol

1. General information on the time series

• Date of national metadata: 9 May 2022

• National data: http://sdg-indicators.de/15-6-1/

• Definition: The time series measures the membership of Germany as a contracting party of the Nagoya Protocol on Access and Benefit-sharing.

• Disaggregation: Not available.

2. Comparability with the global metadata

• Date of global metadata: April 2022

Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-15-06-01.pdf

• The time series is compliant with the global metadata.

3. Data description

• The Nagoya Protocol is a supplementary agreement to the Convention on Biological Diversity. The Protocol establishes an international legal framework for national regulations concerning access to genetic resources, the sharing of benefits arising from their utilization, and for monitoring compliance with such regulations. It was adopted in 2010 and entered into force on 12 October 2014.

The time series depicts Germany's membership as a dichotomous feature (Yes = 1/No = 0).

4. Access to data source

Not available.

5. Metadata on source data

 General information on the Nagoya Protocol: https://www.cbd.int/abs/about/default.shtml/

6. Timeliness and frequency

• Timeliness: Not available.

• Frequency: Annual

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- Unit of measurement: yes=1, no=0
- Calculation:

Not applicable.

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Time series Countries that have legislative, administrative and policy framework or measures

reported through the Online Reporting System on Compliance of the International Treaty

on Plant Genetic Resources for Food and Agriculture

1. General information on the time series

• Date of national metadata: 9 May 2022

• National data: http://sdg-indicators.de/15-6-1/

- Definition: The time series measures, if Germany has legislative, administrative and policy framework or measures reported through the Online Reporting System on Compliance of the International Treaty on Plant Genetic Resources for Food and Agriculture.
- Disaggregation: Not available.

2. Comparability with the global metadata

- Date of global metadata: April 2022
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-15-06-01.pdf
- The time series is compliant with the global metadata.

3. Data description

• According to the Section V.1 of the "Procedures and operational mechanism to promote compliance and address issues of non-compliance" (Resolution 9/2013) governments report on the compliance to the International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA).

The time series depicts Germany's reports on compliance to the ITPGRFA as a dichotomous feature (Yes = 1/No = 0).

4. Access to data source

• Not available.

5. Metadata on source data

• Germany's Report on the implementation of the International Treaty on Plant Genetic Resources for Food and Agriculture:

https://www.fao.org/plant-treaty/areas-of-work/compliance/compliance-reports/en/

6. Timeliness and frequency

- Timeliness: Not available.
- Frequency: Annual

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- Unit of measurement: yes=1, no=0
- Calculation:

Not applicable.

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SDG Indicator 15.6.1 Number of countries that have adopted legislative, administrative and policy

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Time series Countries that have legislative, administrative and policy framework or measures

reported to the Access and Benefit-Sharing Clearing-House

1. General information on the time series

• Date of national metadata: 9 May 2022

• National data: http://sdg-indicators.de/15-6-1/

- Definition: The time series measures if and since when Germany reports legislative, administrative and policy frameworks or measures via Access and Benefit-Sharing Clearing-House (ABSCH).
- Disaggregation: Not available.

2. Comparability with the global metadata

- Date of global metadata: April 2022
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-15-06-01.pdf
- The time series is compliant with the global metadata.

3. Data description

• The ABSCH is a reporting platform to share information about national legislation etc. on genetic resources. It was established by the Nagoya Protocol in order to share information and therefore enhance transparency.

The time series depicts Germany's reports of legislative, administrative and policy frameworks or measures on ABSCH as a dichotomous feature (Yes = 1/No = 0).

4. Access to data source

Not available.

5. Metadata on source data

 General information on the ABS Clearing-House: https://absch.cbd.int/about/

6. Timeliness and frequency

• Timeliness: Not available.

• Frequency: Annual

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- Unit of measurement: yes=1, no=0
- Calculation:

Not applicable.

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Time series Number of Standard Material Transfer Agreements (SMTAs)

1. General information on the time series

• Date of national metadata: 9 May 2022

• National data: http://sdg-indicators.de/15-6-1/

- Definition: The time series shows the total reported number of Standard Material Transfer Agreements (SMTAs) transferring plant genetic resources for food and agriculture to the country.
- Disaggregation: Not available.

2. Comparability with the global metadata

- Date of global metadata: April 2022
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-15-06-01.pdf
- The time series is compliant with the global metadata.

3. Data description

• Standard Material Transfer Agreements are kind of a contract between the provider and recipient of genetic resource material. The Food and Agriculture Organization of the United Nations as the third party is also involved. In a standardized template the term and conditions are specified.

4. Access to data source

Not available.

5. Metadata on source data

• General information on Standard Material Transfer Agreements: https://www.fao.org/plant-treaty/areas-of-work/the-multilateral-system/smta/en/

6. Timeliness and frequency

• Timeliness: Not available.

• Frequency: Annual

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- Unit of measurement: Number
- Calculation:

Not applicable.

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