SDG Goal 15	Life on land
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: 12 January 2022
- National data: http://sdg-indikatoren.de/en/15-6-1/
- Definition: The time series depicts the membership of Germany as a contracting party of the International Treaty on Plant Genetic Resources for Food and Agriculture.
- Disaggregation: Not available.

2. Comparison with global metadata

- Date of global metadata: February 2021
- 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. Accessibility of source data

- 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

7. Calculation method

- Unit of measurement: No unit
- Calculation method:

Not applicable.

SDG Goal 15	Life on land
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	Parties to the Nagoya Protocol

1. General information on the time series

- Date of national metadata: 12 January 2022
- National data: http://sdg-indikatoren.de/en/15-6-1/
- Definition: The time series depicts the membership of Germany as a contracting party of the Nagoya Protocol on Access and Benefit-sharing.
- Disaggregation: Not available.

2. Comparison with global metadata

- Date of global metadata: February 2021
- 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. Accessibility of source data

- 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

7. Calculation method

- Unit of measurement: No unit
- Calculation method:

Not applicable.

SDG Goal 15	Life on land
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	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: 12 January 2022
- National data: http://sdg-indikatoren.de/en/15-6-1/
- Definition: The time series depicts, 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. Comparison with global metadata

- Date of global metadata: February 2021
- 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. Accessibility of source data

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

6. Timeliness and frequency

- Timeliness: Not available.
- Frequency: Annual

7. Calculation method

- Unit of measurement: No unit
- Calculation method:

Not applicable.

SDG Goal 15	Life on land
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	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: 12 January 2022
- National data: http://sdg-indikatoren.de/en/15-6-1/
- Definition: The time series depicts 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. Comparison with global metadata

- Date of global metadata: February 2021
- 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. Accessibility of source data

- 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

7. Calculation method

- Unit of measurement: No unit
- Calculation method:

Not applicable.

SDG Goal 15	Life on land
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	Number of Standard Material Transfer Agreements (SMTAs)

1. General information on the time series

- Date of national metadata: 12 January 2022
- National data: http://sdg-indikatoren.de/en/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. Comparison with global metadata

- Date of global metadata: February 2021
- 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. Accessibility of source data

- 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/the-smta/en/

6. Timeliness and frequency

- Timeliness: Not available.
- Frequency: Annual

7. Calculation method

- Unit of measurement: Number
- Calculation method:

$$\text{Standard Material Transfer Agreement} = \sum \text{Standard Material Transfer Agreements [number]}$$