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| SDG Goal 5 | Gender equality |
| SDG Target 5.a | Undertake reforms to give women equal rights to economic resources, as well as access to ownership and control over land and other forms of property, financial services, inheritance and natural resources, in accordance with national laws |
| SDG Indicator 5.a.1 | (a) Proportion of total agricultural population with ownership or secure rights over agricultural land, by sex; and (b) share of women among owners or rights-bearers of agricultural land, by type of tenure |
| Time series | Owned and leased agricultural land |

1. General information on the time series

- Date of national metadata: 7 June 2023
- National data: <http://sdg-indicators.de/5-a-1/>
- Definition: The time series measures the proportion of agricultural land owned or leased. It does not include agricultural land that is free of charge for cultivation.
- Disaggregation: Not available.

2. Comparability with the UN metadata

- Date of UN metadata: May 2023
- UN metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-05-0a-01.pdf>
- The time series is not compliant with the UN metadata, but provides additional information.

3. Data description

- The data for 2010 and 2020 is derived from the census of agriculture and for the available years between (2013 and 2016) from the agricultural structure survey. Both statistics about agricultural holdings are conducted by the Federal Statistical Office.

4. Access to data source

- Agricultural structure survey: ownership and leasehold structure – Fachserie 3, series 2.1.6 (only available in German):
https://www.destatis.de/DE/Themen/Branchen-Unternehmen/Landwirtschaft-Forstwirtschaft-Fischerei/Landwirtschaftliche-Betriebe/_inhalt.html
- Census of Agriculture: ownership and leasehold structure – Fachserie 3, Heft 3 (only available in German):
https://www.destatis.de/DE/Themen/Branchen-Unternehmen/Landwirtschaft-Forstwirtschaft-Fischerei/Landwirtschaftliche-Betriebe/_inhalt.html

5. Metadata on source data

- Quality Report – Census of Agriculture 2020 (only available in German):
<https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Land-Forstwirtschaft-Fischerei/landwirtschaftszaehlung.pdf>
- Quality Report – Agricultural Structure Survey 2016 (only available in German):
<https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Land-Forstwirtschaft-Fischerei/agrarstruktur.pdf>

6. Timeliness and frequency

- Timeliness: Irregular
- Frequency: Every 3 or 4 years

7. Calculation method

- Unit of measurement: Percentage
- Calculation:

$$\text{Owned and leased agricultural land} = \frac{\text{owned land [1,000 ha]} + \text{leased land [1,000 ha]}}{\text{Total agricultural land [1,000 ha]}} \cdot 100 [\%]$$

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| SDG Indicator 5.a.1 | (a) Proportion of total agricultural population with ownership or secure rights over agricultural land, by sex; and (b) share of women among owners or rights-bearers of agricultural land, by type of tenure |
| Time series | Female owners of agricultural holdings with the legal form of a sole proprietorship |

1. General information on the time series

- Date of national metadata: 7 June 2023
- National data: <http://sdg-indicators.de/5-a-1/>
- Definition: The time series measures the proportion of female owners under all owners of agricultural holdings with the legal form of a sole proprietorship.
- Disaggregation: Not available.

2. Comparability with the UN metadata

- Date of UN metadata: May 2023
- UN metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-05-0a-01.pdf>
- The time series is not compliant with the UN metadata, but provides additional information. Among other things, the total number of the agricultural population is not known.

3. Data description

- The data for 2010 and 2020 is derived from the census of agriculture and for the available years between (2013 and 2016) from the agricultural structure survey. Both statistics about agricultural holdings are conducted by the Federal Statistical Office.

4. Access to data source

- Agricultural structure survey: persons employed – Fachserie 3, series 2.1.8 (only available in German): https://www.destatis.de/DE/Themen/Branchen-Unternehmen/Landwirtschaft-Forstwirtschaft-Fischerei/Landwirtschaftliche-Betriebe/_inhalt.html
- Census of Agriculture: persons employed – Fachserie 3, Heft 2 (only available in German): https://www.destatis.de/DE/Themen/Branchen-Unternehmen/Landwirtschaft-Forstwirtschaft-Fischerei/Landwirtschaftliche-Betriebe/_inhalt.html

5. Metadata on source data

- Quality Report – Census of Agriculture 2020 (only available in German): <https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Land-Forstwirtschaft-Fischerei/landwirtschaftszaehlung.pdf>
- Quality Report – Agricultural Structure Survey 2016 (only available in German): <https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Land-Forstwirtschaft-Fischerei/agrarstruktur.pdf>

6. Timeliness and frequency

- Timeliness: Irregular
- Frequency: Every 3 or 4 years

7. Calculation method

- Unit of measurement: Percentage
- Calculation:

$$\text{Female owners of agricultural holdings} = \frac{\text{Female owners}_i [1,000]}{\text{Owners}_i [1,000]} \cdot 100 [\%]$$

i = agricultural holdings with the legal form of a sole proprietorship

SDG Goal 5

Gender equality

SDG Target 5.a

Undertake reforms to give women equal rights to economic resources, as well as access to ownership and control over land and other forms of property, financial services, inheritance and natural resources, in accordance with national laws

SDG Indicator 5.a.1

(a) Proportion of total agricultural population with ownership or secure rights over agricultural land, by sex; and (b) share of women among owners or rights-bearers of agricultural land, by type of tenure

Time series

Agricultural holdings with the legal form of a sole proprietorship

1. General information on the time series

- Date of national metadata: 7 June 2023
- National data: <http://sdg-indicators.de/5-a-1/>
- Definition: The time series measures the proportion of agricultural holdings with the legal form of a sole proprietorship to all agricultural holdings.
- Disaggregation: Not available.

2. Comparability with the UN metadata

- Date of UN metadata: May 2023
- UN metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-05-0a-01.pdf>
- The time series is not compliant with the UN metadata, but provides additional information.

3. Data description

- The data for 2010 and 2020 is derived from the census of agriculture and for the available years between (2013 and 2016) from the agricultural structure survey. Both statistics about agricultural holdings are conducted by the Federal Statistical Office.

4. Access to data source

- Agricultural structure survey: persons employed – Fachserie 3, series 2.1.8 (only available in German): https://www.destatis.de/DE/Themen/Branchen-Unternehmen/Landwirtschaft-Forstwirtschaft-Fischerei/Landwirtschaftliche-Betriebe/_inhalt.html
- Census of Agriculture: persons employed – Fachserie 3, Heft 2 (only available in German): https://www.destatis.de/DE/Themen/Branchen-Unternehmen/Landwirtschaft-Forstwirtschaft-Fischerei/Landwirtschaftliche-Betriebe/_inhalt.html

5. Metadata on source data

- Quality Report – Census of Agriculture 2020 (only available in German): <https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Land-Forstwirtschaft-Fischerei/landwirtschaftszaehlung.pdf>
- Quality Report – Agricultural Structure Survey 2016 (only available in German): <https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Land-Forstwirtschaft-Fischerei/agrarstruktur.pdf>

6. Timeliness and frequency

- Timeliness: Irregular
- Frequency: Every 3 or 4 years

7. Calculation method

- Unit of measurement: Percentage
- Calculation:

$$\begin{array}{l}
 \text{Agricultural holdings} \\
 \text{with the legal form} \\
 \text{of a sole proprietorship}
 \end{array}
 = \frac{\text{Agricultural holdings with the legal form} \\
 \text{of a sole proprietorship [1,000]} \\
 \text{Total agricultural holdings [1,000]}
 }{.100 [\%]}$$