

# SDG Goal 2 Zero hunger

SDG Target 2.4 By 2030, ensure

2.4 By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality

SDG Indicator 2.4.1 Proportion of agricultural area under productive and sustainable agriculture

1. Name of data series		
Proportion of organic farming area to agricultural area in total		
Compliant with SDG metadata: no	SDG Metadata	

#### 2. Definition of indicator

The indicator shows the share of total utilised agricultural land in Germany that is cultivated by organically managed farms subject to the inspection system prescribed by the EU legislation on organic farming (Regulation (EC) No. 834/2007 and the implementing rules). It includes land that has been fully converted to organic management as well as areas still undergoing conversion.

3. Comparison with SDG metadata (as of 1/30/2020)

The indicator is an additional indicator.

# 4. Data description

The Federal Statistical Office uses various surveys to determine the amount of organically farmed land. The reference value for the proportional computation is the amount of agricultural land determined annually as part of the main survey of land use. The agricultural land includes all areas and sub-areas used for agricultural or horticultural purposes. Building and farmyard areas of agricultural businesses are therefore not included in the reference value.

5. Calculation method

Proportion of organic farming area to agricultural area in total = $\frac{\text{Organic farmed area}}{\text{Total agricultural area}} \cdot 100$		ral area in total = $\frac{\text{Organic farmed area}}{\text{Total agricultural area}} \cdot 100$
6.	Unit of measure	%

7. Timeliness	8. Frequency
t + 3 -4 years	Triannual
9. Last regular revision	10. Revised period
Not applicable	Not applicable



## 11. Accessibility of source data

Agricultural structural survey on ecological farming; Fachserie 3 Reihe 2.2.1, Agrarstrukturerhebung, "Betriebe mit ökologischem Landbau" (only available in German):

https://www.destatis.de/DE/Themen/Branchen-Unternehmen/Landwirtschaft-Forstwirtschaft-Fischerei/Landwirtschaftliche-Betriebe/\_inhalt.html#sprg239572

## 12. Metadata on source data

Agricultural structural survey on ecological farming; Fachserie 3 Reihe 2.2.1, Agrarstrukturerhebung, "Betriebe mit ökologischem Landbau" (only available in German):

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13. Related SDG data series (duplicate indicators or sub-indicators to same indicator)

For more information please contact: https://www.destatis.de/EN/Service/Contact/Contact.html