



Tue

Feb 14

17:00-18:00

The World of Organic Agriculture

Latest Statistics and Trends

BIOFACH2023
into organic



Our Speakers



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,
Education and Research EAER
State Secretariat for Economic Affairs SECO

Silvan Hungerbühler

Project Manager
Swiss State Secretariat for Economic Affairs



Helga Willer

Leader of the Group Project communication
FiBL - Research Institute of Organic Agriculture



Vladyslav Zhmailo

Policy & Guarantee Coordinator
IFOAM – Organics International



Amarjit Sahota

Founder & Director
Ecovia Intelligence





The World of Organic Agriculture 2023 Latest Statistics About Organic Agriculture Worldwide

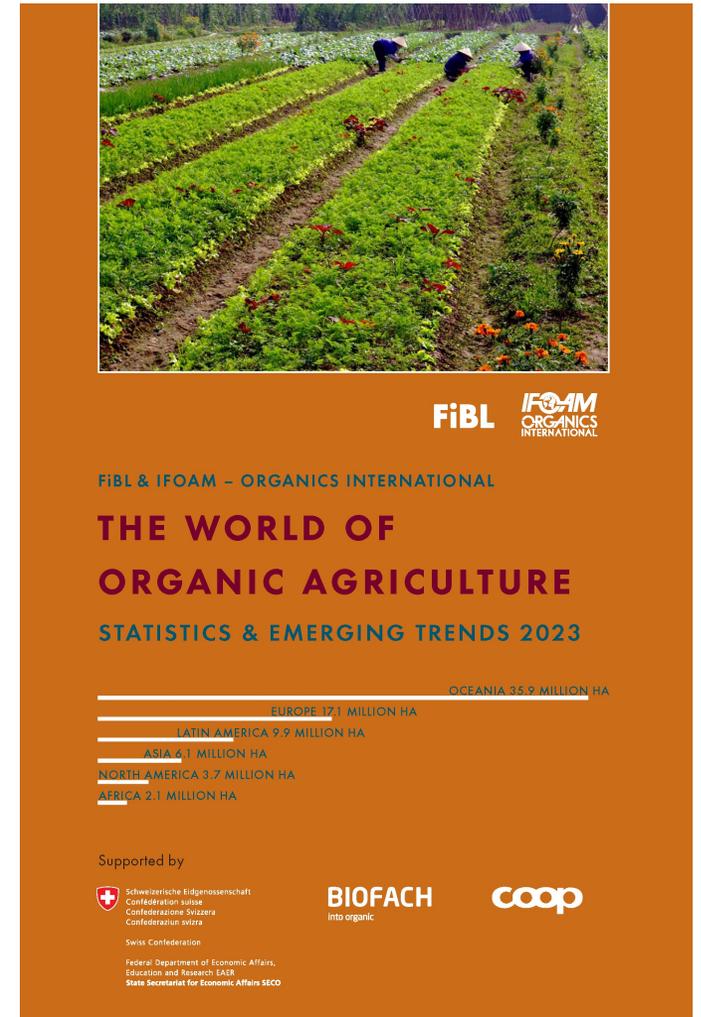
Helga Willer, Jan Trávníček, Bernhard Schlatter
Research Institute of Organic Agriculture (FiBL), Frick, Switzerland

The World of Organic Agriculture 2023

February 14, 2023

The World of Organic Agriculture 2023

- › The 24th edition of «The World of Organic Agriculture», was published by FiBL and IFOAM – Organics International in February 2023.
- › Data tables
- › Country and continent reports
- › Markets, standards, policy support
- › The book can be ordered or downloaded at (item number 1254): <https://www.fibl.org/en/shop-en>
- › www.organic-world.net
- › <https://statistics.fibl.org>



Acknowledgements

- The Swiss State Secretariat of Economic Affairs (SECO)
 - Coop Sustainability Fund
 - NürnbergMesse, the organizers of BIOFACH
 - IFOAM – Organics International
-
- More than 200 experts from all parts of the world contributed to the FiBL survey 2023.



FiBL Statistics Team



Bernhard Schlatter



Jan Trávníček



Helga Willer

Transnational data collection efforts

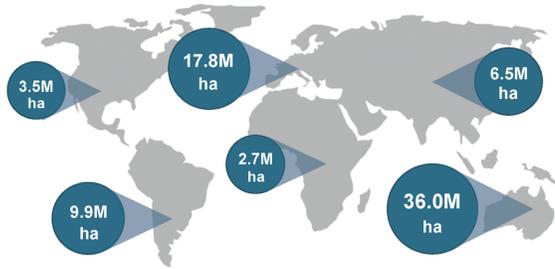


International certifiers that provided data for several countries



Organic Agriculture Worldwide 2021

Organic Farmland



76.4M ha

Organic farmland in million (M) hectares (ha)

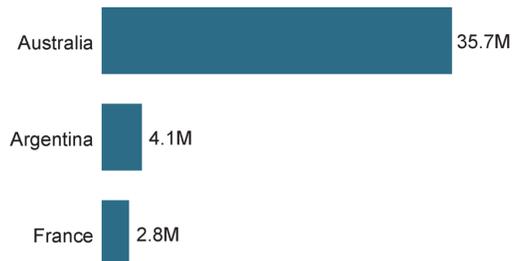
1.7%

Growth 2020/2021

191

Countries with organic farming

Farmland in million (M) hectares Top 3 countries



Organic Producers

The number of organic producers is increasing

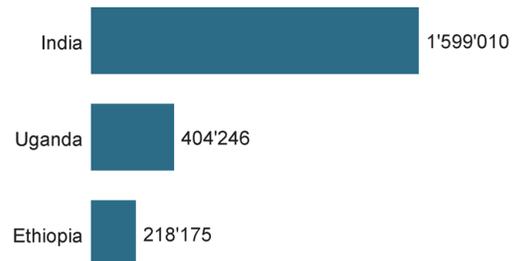
3.7M

Organic farmers (million)

4.9%

From 2020

Number of producers Top 3 countries



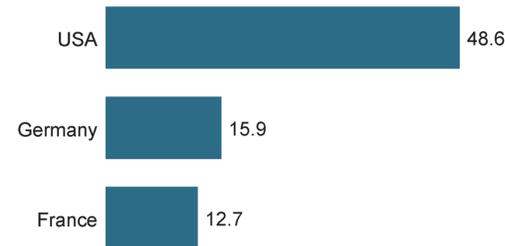
Organic Market

The global market is growing and consumer demand is increasing

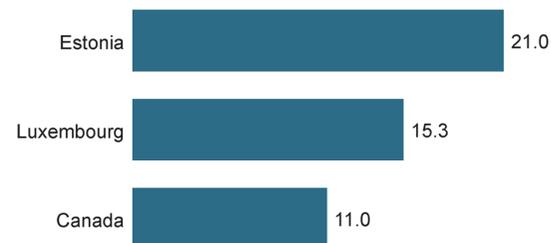
Over 124.8

Global organic food market in billion euros

Market in billion euros Top 3 countries



Market growth in percent Top 3 countries

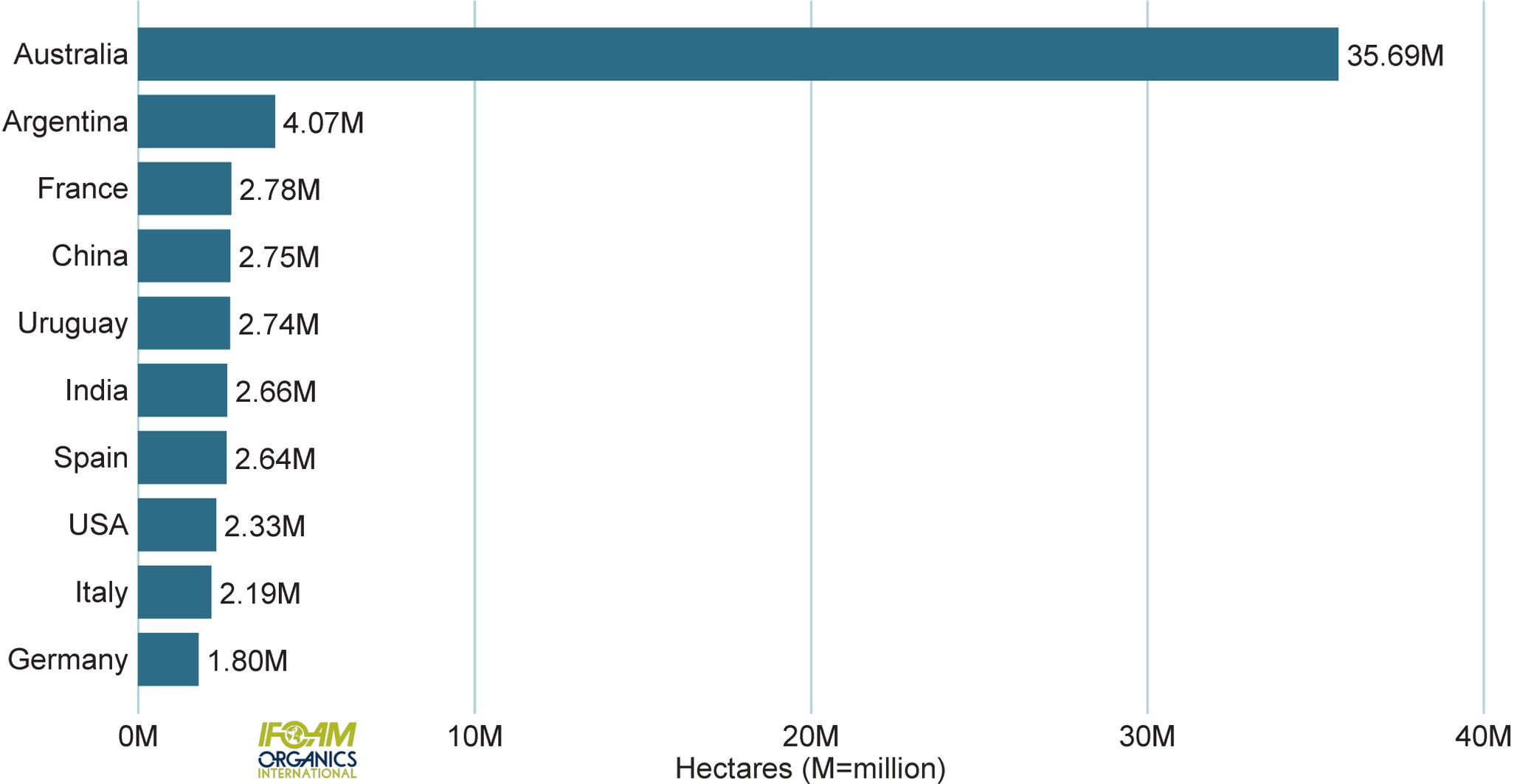


Key data 2021

- Organic agricultural land
 - reached more than **76.4 million** hectares
 - **1.3 million hectares more** than in 2020, **1.7 percent increase (China, France, Spain)**
 - **1.6 percent** of the agricultural land is **organic**
In 20 countries 10 percent or more of the farmland is organic
- Producers
 - **3.7 million producers** were reported
- 191 countries with organic activities

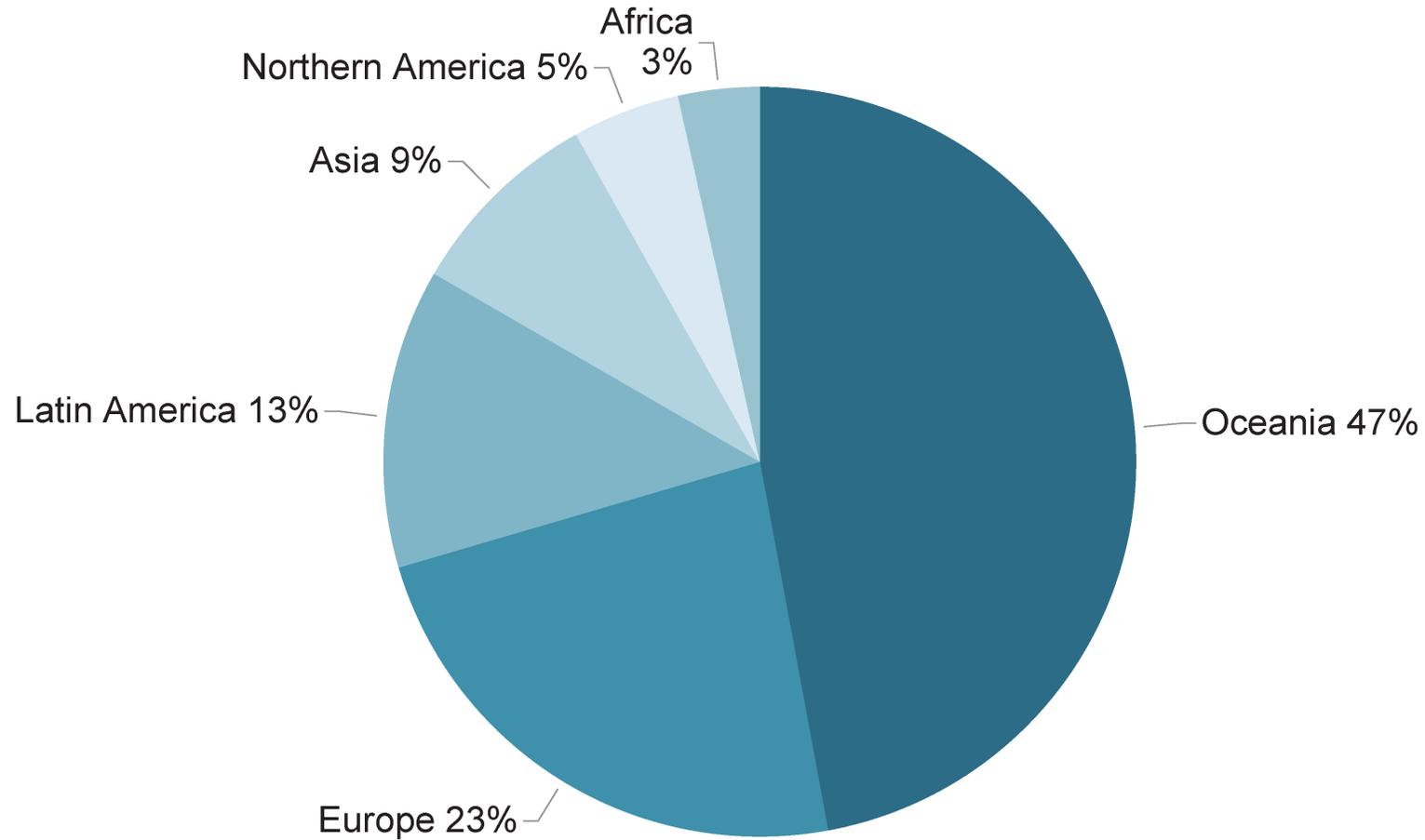
World: The ten countries with the largest areas of organic agricultural land 2021

Source: FiBL survey 2023



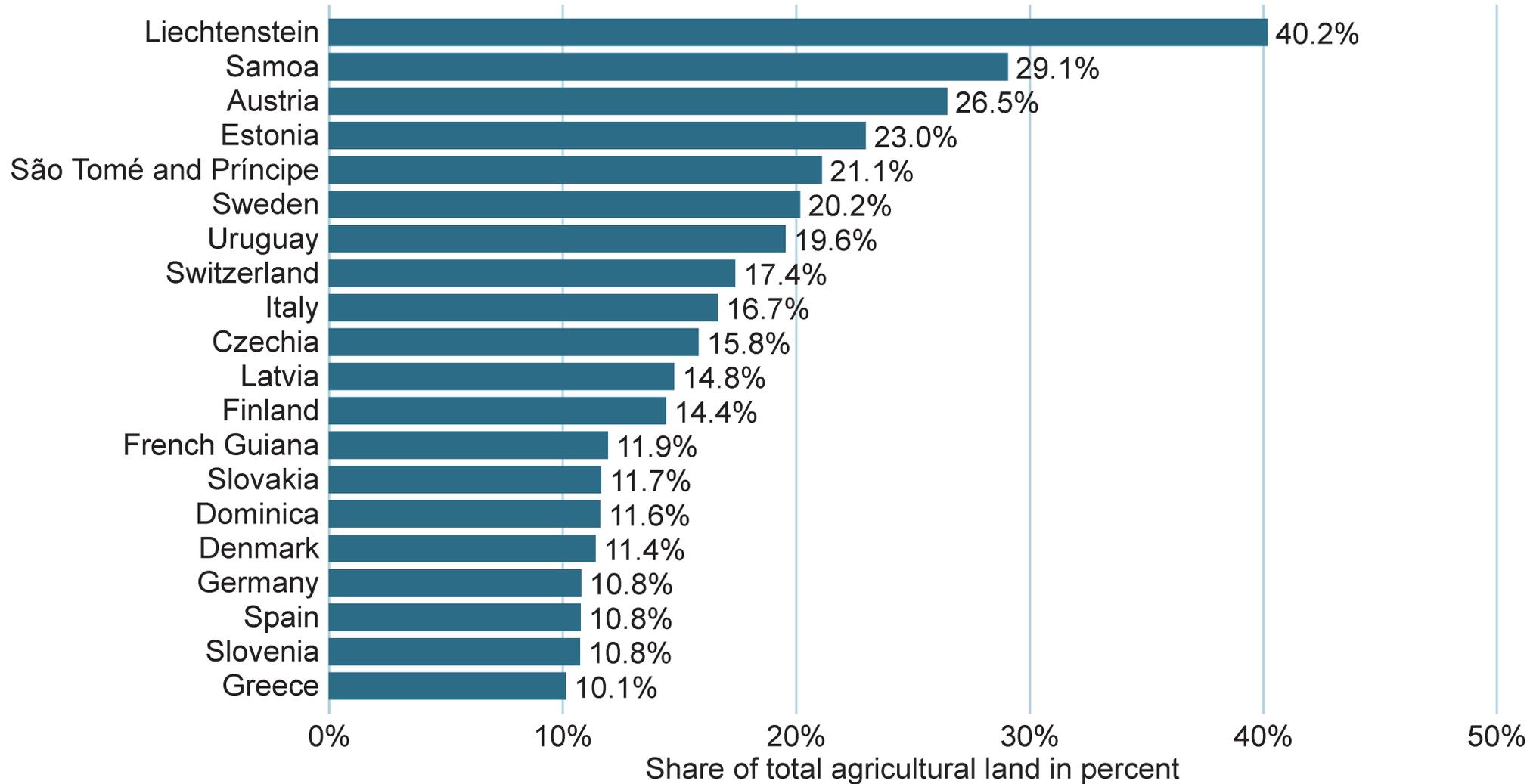
World: Distribution of organic agricultural land by region 2021

Source: FiBL survey 2023



World: Countries with an organic share of the total agricultural land of at least 10 percent 2021

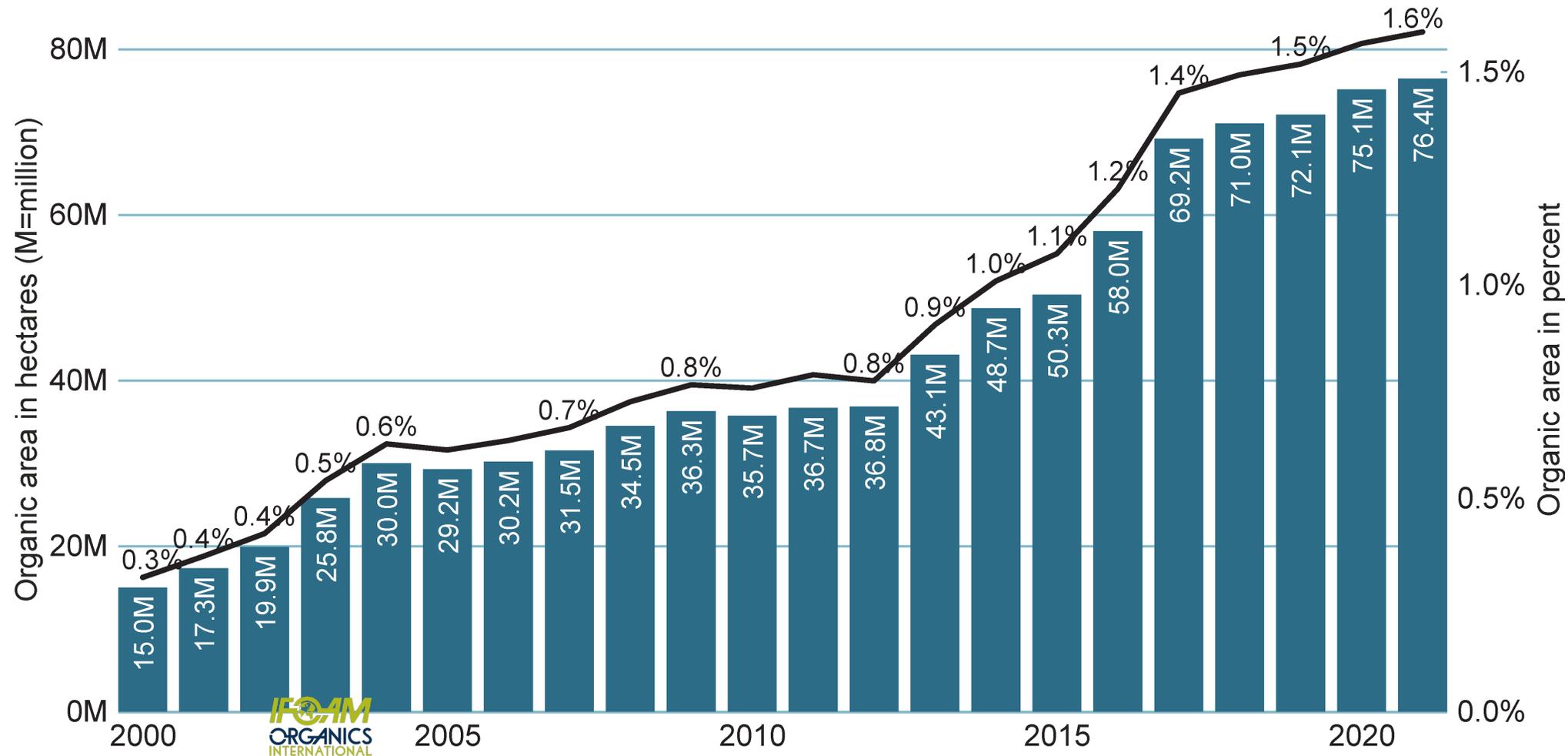
Source: FiBL survey 2023



World: Growth of organic agricultural land and organic share 2000 - 2021

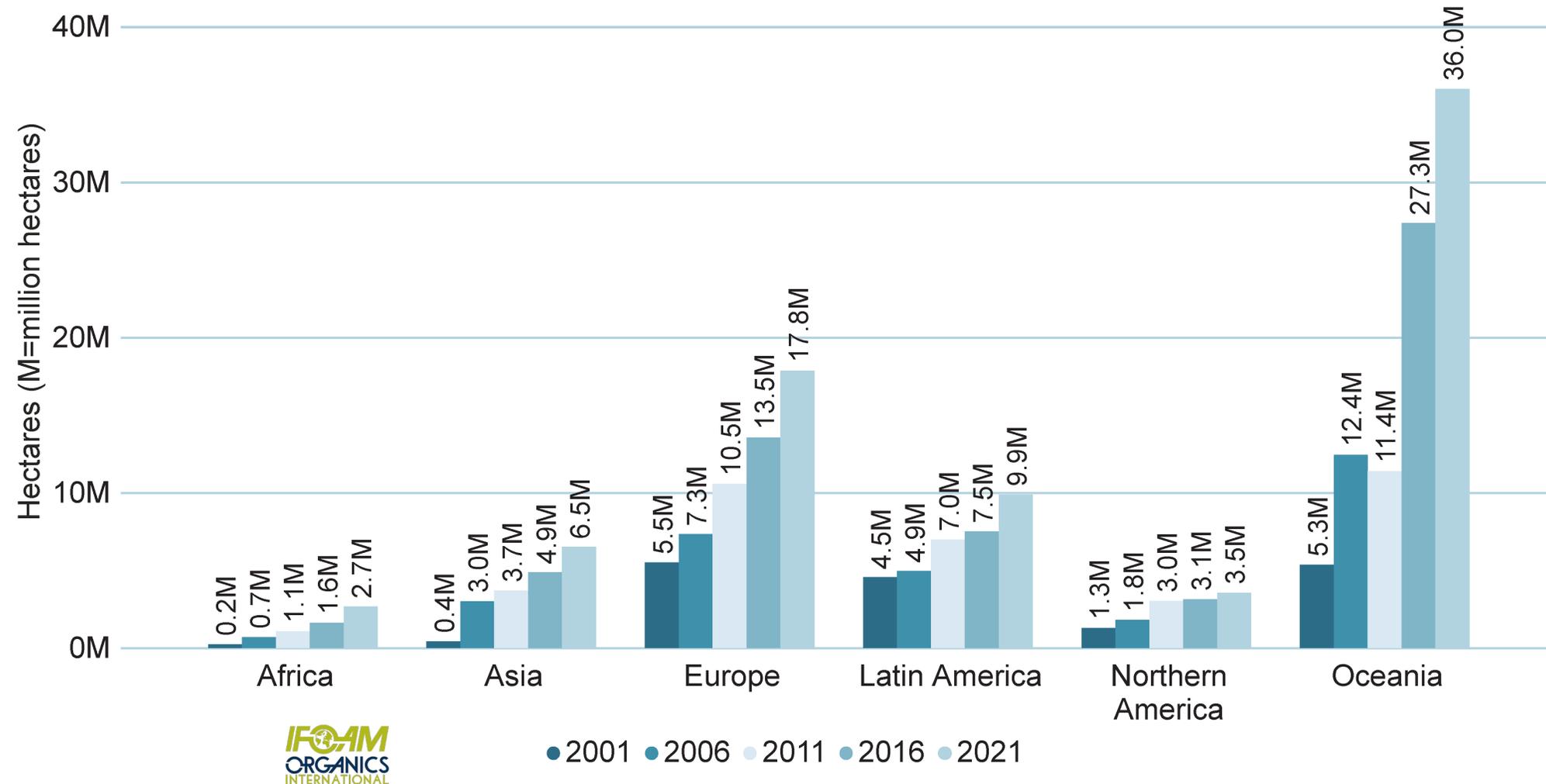
2020

Source: FiBL-IFOAM-SOEL surveys 2001-2023



World: Growth of the organic agricultural land by continent 2001 - 2021

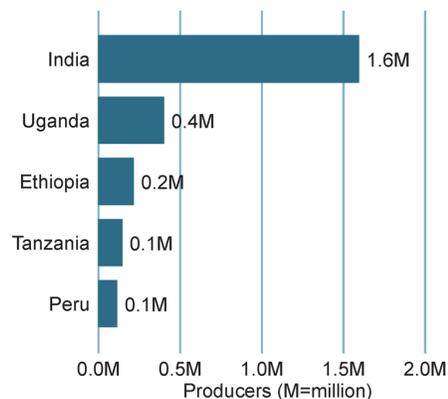
Source: FiBL-IFOAM surveys 2001-2023



WORLD: ORGANIC PRODUCERS 2021



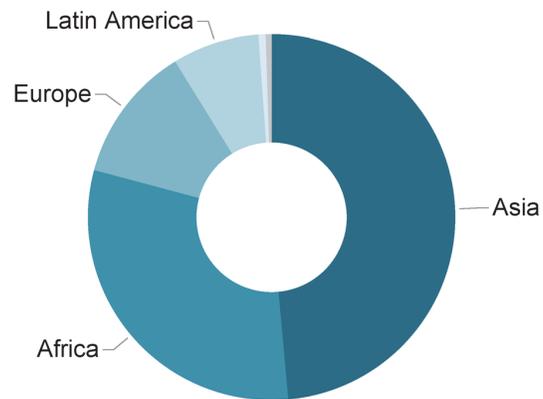
The countries with the most organic producers were India, Uganda, Ethiopia and Tanzania.



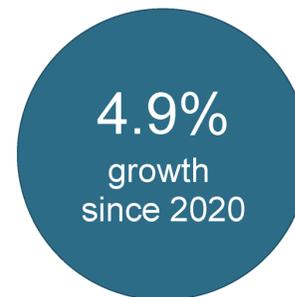
The five countries with the most organic producers 2021.



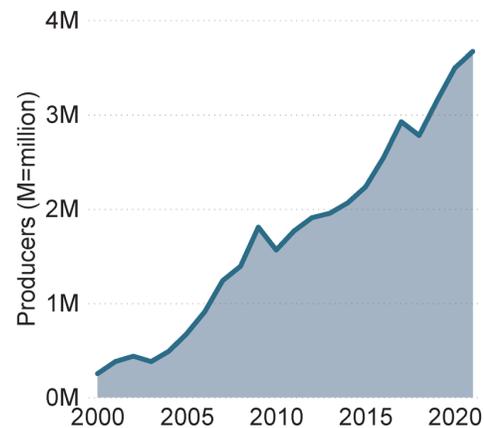
More than 91% of the producers were in Asia, Africa and Europe.



Distribution of organic producers by region 2021.



There has been an increase in the number of producers by 170'000 or 4.9% between 2020-2021.

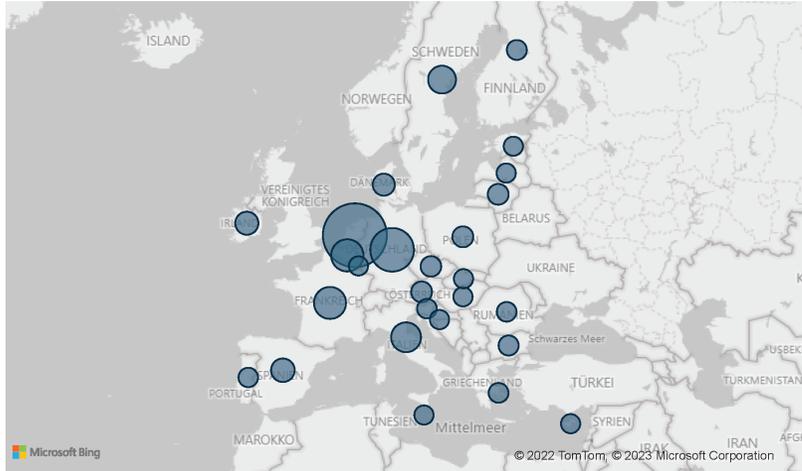


Development of the number of organic producers 2000-2021.

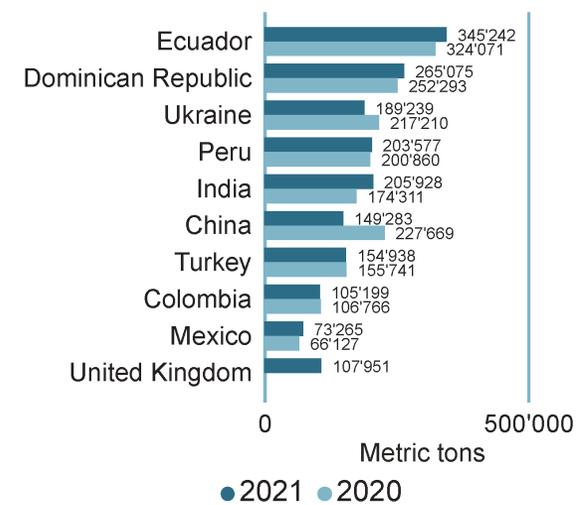
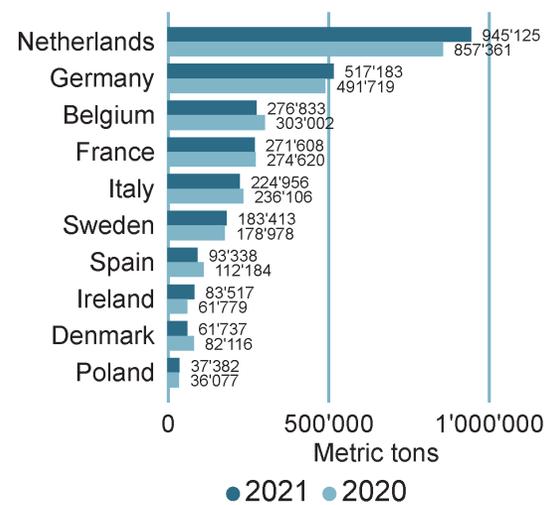
European Union: Organic agri-food import to the European Union 2021

Source: Traces/European Commission 2022

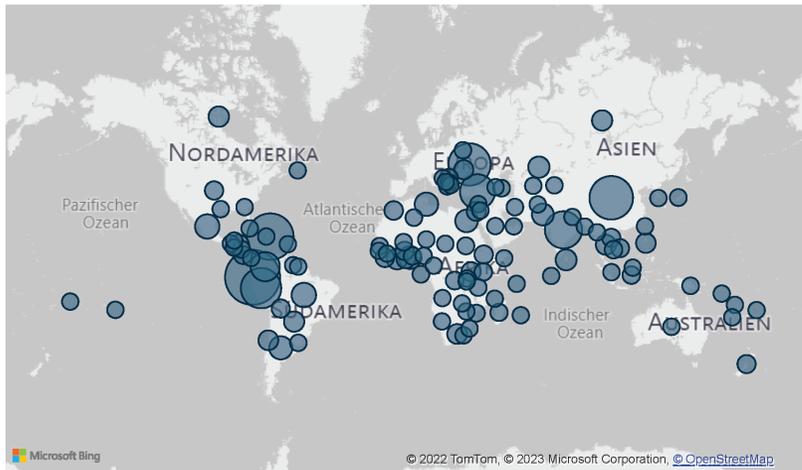
Importing countries (imports in metric tons)



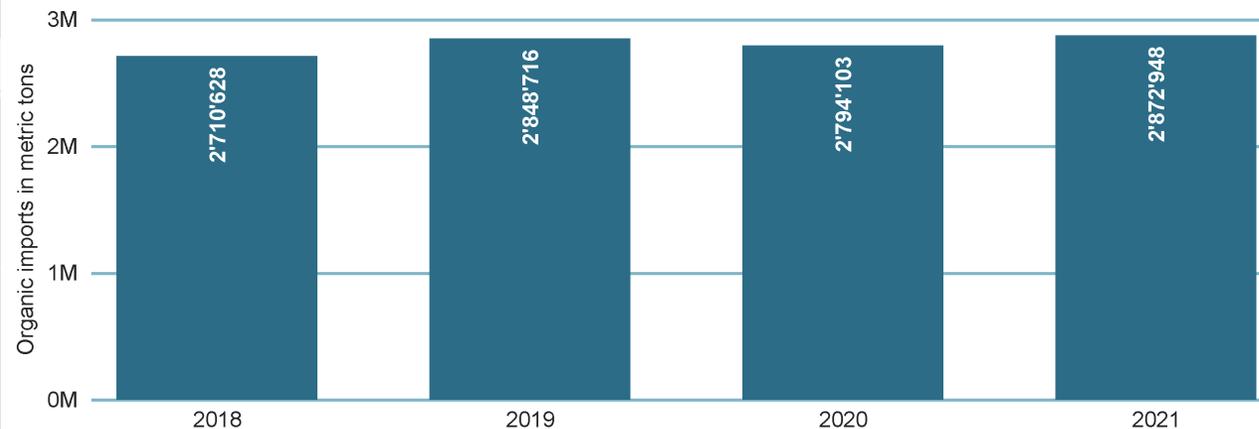
Importing countries (imports in metric tons) Exporting countries (exports in metric tons)



Exporting countries (exports in metric tons)



The development of total organic imports to the European Union 2020 in metric tons



What's new

Further work on Power BI infographics

Integration of combined organic exports to the European Union and US

New compact continent report, more graphs and tables

Specials: Country reports Kenya, New Zealand, Ukraine

Africa: Key commodity groups exported to the EU and US in 2021

Source: Traces/European Commission 2022, GATS/USDA 2022

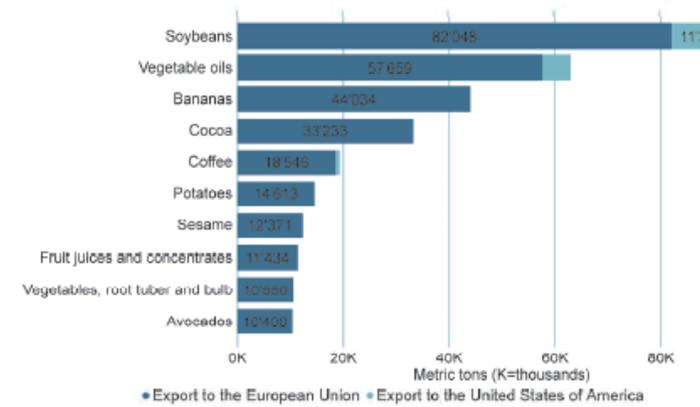


Figure 63: Africa: Commodities exported to the EU and US (export vol

Source: TRACES/European Commission, GATS/ USDA, compiled by FiBL. For detailed data sources, see annex, page 338

Africa: Key EU and US export countries in 2021

Source: Traces/European Commission 2022, GATS/USDA 2022

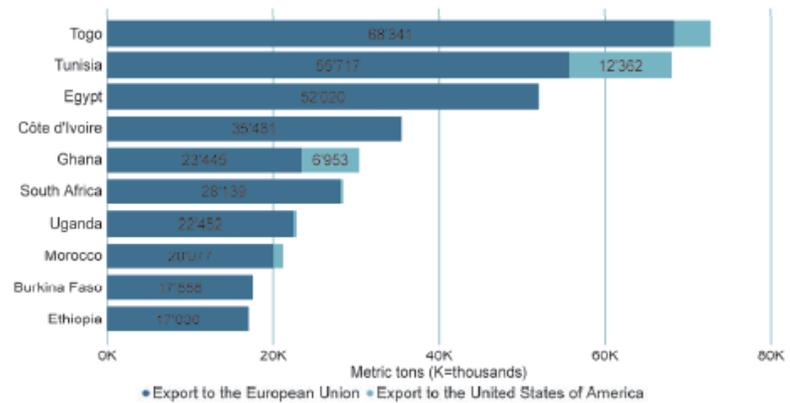


Figure 64: Africa: Key countries exporting to the EU and US (export volume in MT)

Source: TRACES/European Commission/GATS USDA, compiled by FiBL. For detailed data sources, see annex, page 338

Organic Agriculture in Africa: Key Facts and Figures

JAN TRÁVNÍČEK¹, BERNHARD SCHLATTER² AND HELGA WILLER³

In 2021, the organic sector's development in Africa was characterised by continued growth in all key indicators.

Nearly 2.7 million hectares of farmland were organic in Africa in 2021 – Uganda had the largest area

In Africa, nearly 2.7 million hectares were managed organically in 2021. Almost 3.5% of the world's organic farmland was in Africa. With more than 505'000 hectares, Uganda had the largest farmland area under organic management, followed by Ethiopia (over 332'000 hectares), Tanzania (almost 287'000 hectares) and Tunisia, formerly the country with the largest organic farmland area in Africa (over 279'000 hectares). More than half of Africa's organic farmland was in these four countries.

African organic farmland increased by more than 392'903 hectares

Organic land increased by more than 392'903 hectares in Africa in 2021, representing an increase of 17.3 per cent. In the decade 2012 to 2021, organic farmland grew by 133 per cent and thus at a faster rate as global organic farmland.

Sao Tomé and Príncipe is the country with the highest organic area share in Africa

Organic farmland in Africa constituted 0.2 percent of the total agricultural land of the continent and was thus below the global organic area share of 1.6 percent in 2021.

The country with the highest organic area share was Sao Tomé and Príncipe, with an impressive share of 21.1 percent, thus making it on the world list of 20 countries with an organic area share of more than 10 percent of total farmland (and one of the six countries with a higher area share of 20 percent). Sao Tomé and Príncipe was followed by Sierra Leone and Réunion, which both had an organic farmland share of at least 4 percent.

Key crops grown are coffee, textile crops, and cocoa

Almost two thirds of the organic farmland in Africa is for permanent crops (1'747'781 hectares). Among the key crops was coffee (313'335 hectares), mainly from Ethiopia, cocoa (287'655 hectares) mainly from Sierra Leone and olives (264'445 hectares) mainly from Tunisia.

Arable land accounted for approximately 30 percent of total organic land in Africa in 2021. Among the key crops were textile crops (303'936 hectares) mainly from Tanzania, oilseeds (219'851 hectares) mainly from Togo, and root crops (65'939 hectares).



CONTENT : FOCUS ON THE 11 KEY PRODUCTS

PRODUCTION

- Trends: surface, % total farmland, # producers,...
- Focus on ACP region, F&V

DEMAND

- Retail sales 2000-'20: Global, EU, US, Asia, Afr., Oceania
- EU imports 2018-'21
- US imports 2016-'20
- Influencing factors

KEY PRODUCTS

- Detailed imports to EU, US
- Suppliers evolution
- Growth rates, share of organic imports

11 products

Fruits & nuts

- Avocado
- Banana
- Cashew nut
- Coconut
- Mango
- Pineapple

Veg & spices

- Ginger
- Onion
- Pulses
- Tomato
- Sweet potato

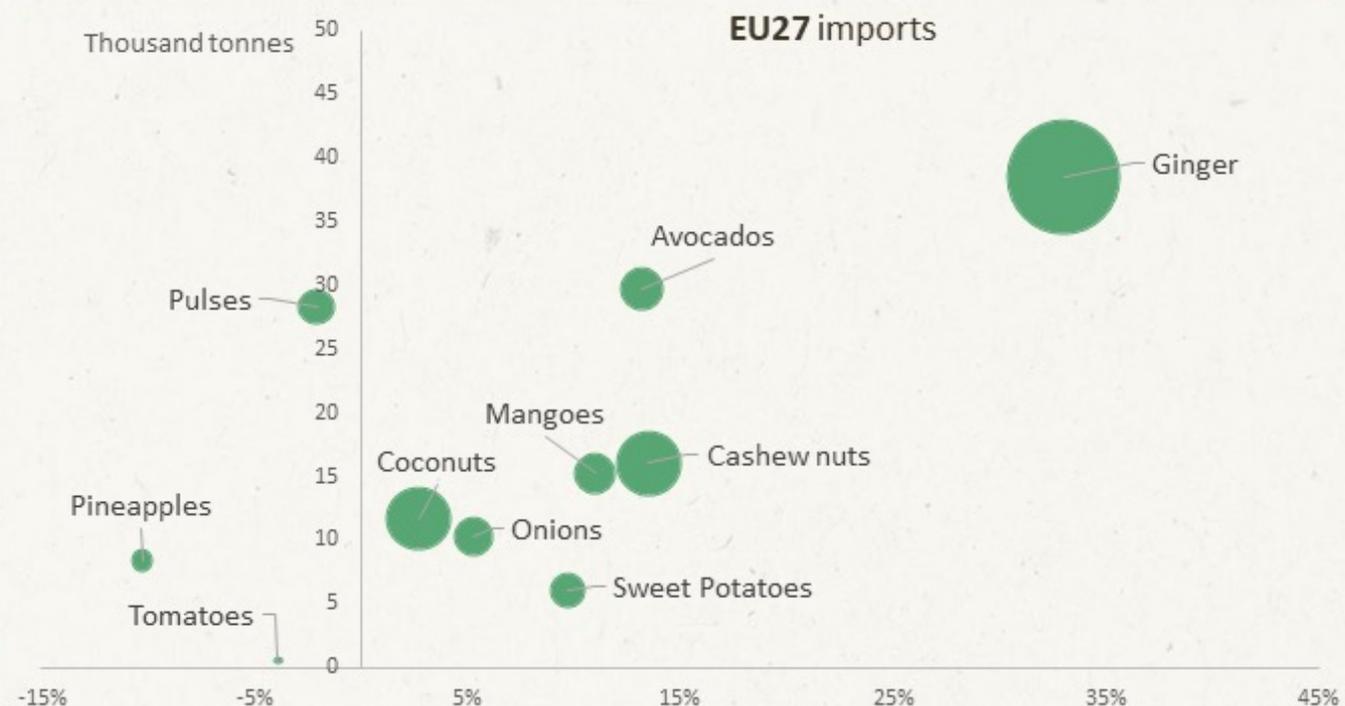


Figure: Shows EU27 key products imports : 2018 – 2021 annual growth (x-axis), 2021 import volume (y-axis) and the share of total imports (conventional and organic) that is organic (bubble size). Excluding bananas: 721k tonnes in 2021, 12.5% annual growth and 13.7% of the total imports are organic.

Resources

- «The World of Organic Agriculture» at www.organic-world.net
- Slides and infographics at www.organic-world.net
- [Twitter.com/fiblstatistics](https://twitter.com/fiblstatistics)
- Interactive data tables at statistics.fibl.org
- Interactive data visualisations at statistics.fibl.org
- Interactive map at www.ifoam-eu.org

Thank you very much for your attention!



FiBL & IFOAM – ORGANICS INTERNATIONAL

THE WORLD OF ORGANIC AGRICULTURE

STATISTICS & EMERGING TRENDS 2023



Supported by



Swiss Confederation

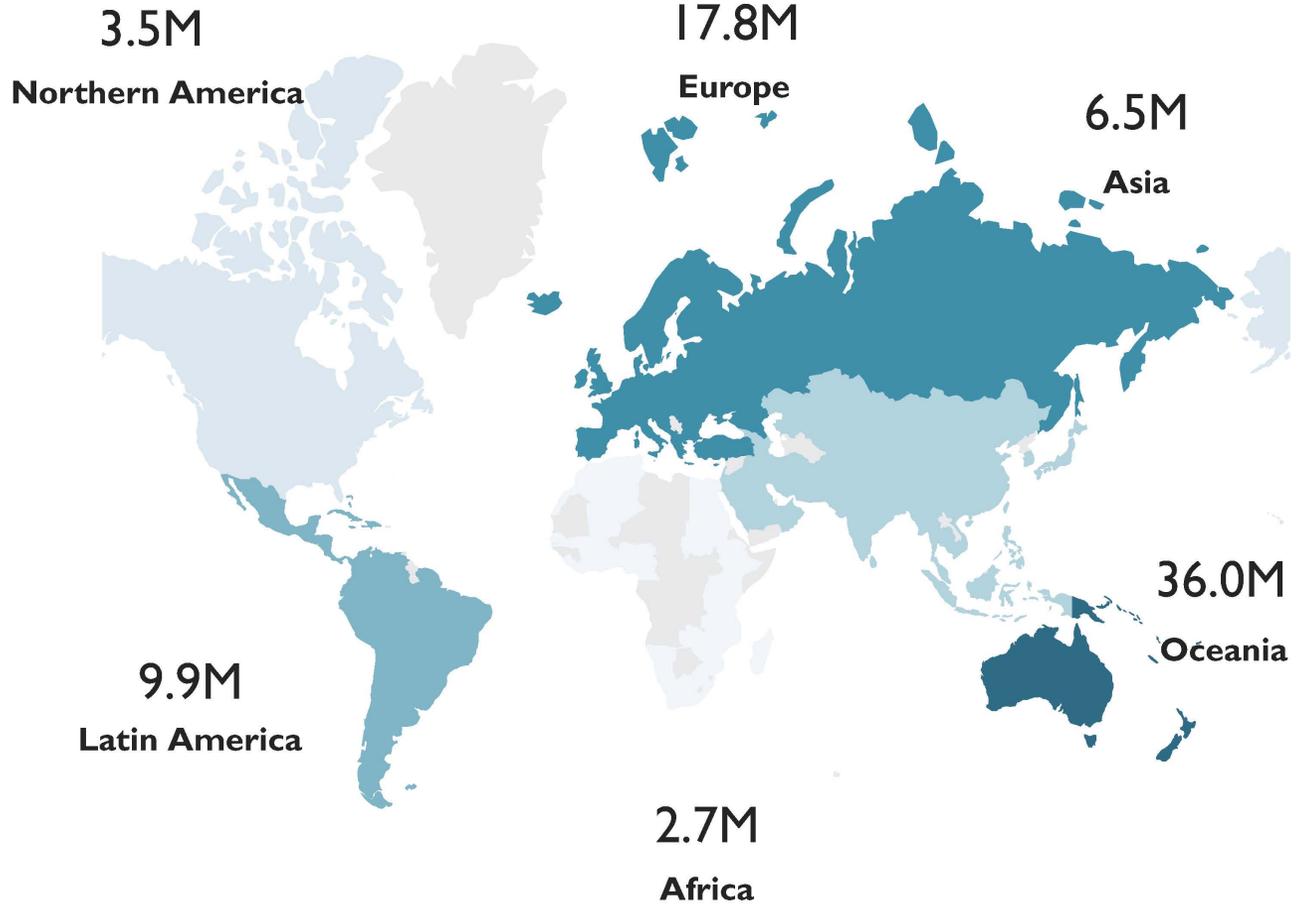
Federal Department of Economic Affairs,
Education and Research EAD
State Secretariat for Economic Affairs SECO



BIOFACH



coop



Presentations at www.organic-world.net

Organic World

Global organic farming statistics



[HOME / NEWS](#) [ABOUT](#) [STATISTICS](#) [YEARBOOK](#) [EXPORT INFO](#) [CONTACT / SITE INFO](#) [PRIVACY POLICY](#)

[Organic World >> Home / News](#)

Register now: Launch of "The World of Organic Agriculture 2022"

On the 15th of February, 12 pm CET, the 2022 edition of the yearbook "The World of Organic Agriculture" with the latest data on organic farming in Europe and worldwide will be launched at a virtual event.

The event is organized by BIOFACH, IFOAM - Organics International and the Research Institute of Organic Agriculture FiBL.

Registration is available here: <https://www.biofach.de/en/sneak>

News

February 09, 2022

Register now: Launch of "The World of Organic Agriculture 2022"

On the 15th of February, 12 pm CET, the latest statistical data on organic farming in Europe and ...

[Read more](#) ▾

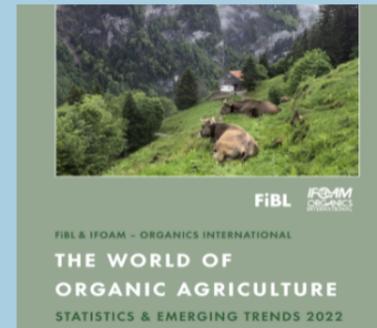
February 02, 2022

Now online: Table of Contents of "The World of Organic Agriculture 2022"

The table of Contents of "The World of Organic Agriculture 2022" is now online. The PDF will be...

[Read more](#) ▾

The World of Organic Agriculture 2022



[Launch](#) - [Key data](#) - [Table of contents](#) - [Press releases](#) - [Order book](#) - [Infographics](#) - [Slide presentations](#) - [Data tables](#) - [PDF version](#) - [BIOFACH 2022](#) - [Corrigenda](#)

FiBL Statistics

Interactive online database and infographics at Statistics.FiBL.org

FiBL Statistics - European and global organic farming statistics

On Statistics.FiBL.org, the Research Institute of Organic Agriculture FiBL provides access to the data collected in the framework of its annual survey on organic agriculture worldwide. This website is a supplement to FiBL's [Organic-World.net](#) website, which hosts the statistical yearbook [The World of Organic Agriculture](#) and contains country and background information on organic farming worldwide.

Announcements

February 09, 2022: The 2022 edition of "The World of Organic Agriculture" will be launched on February 15, 2022 at a virtual event. Please register here: <https://www.biofach.de/en/sneak>. More information: <https://www.organic-world.net/yearbook/yearbook-2022.html>

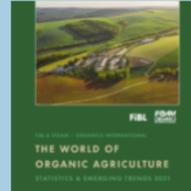
February 25, 2021: [Now available: Slides from the statistics session at the BIOFACH eSPECIAL](#)

February 17, 2021: Now updated: [Interactive online graphics and interactive tables](#)

February 17, 2021: [The World of Organic Agriculture, 2021 edition published](#)

More news on [Organic-World.net](#)

The World of Organic Agriculture 2021



[The World of Organic Agriculture 2021](#)

Follow us on Twitter

For latest news follow FiBL Statistics on Twitter
[@fiblstatistics](#)

Work in progress

Please note that work on this website is in progress. If you have any questions and suggestions, please let us know and send an e-mail to helga.willer@fibl.org.

www.twitter.com/fiblstatistics

FiBL

FiBL Statistics @FiBLStatistics · Jan 26

Coming soon; The World of Organic Agriculture 2023 edition. We will launch the book and present the data Feb 14, 2023 @BioFachVivanes , together with @ifoamorganics #ecovialIntelligence @SECO_CH biofach.fibl.org/biofach-alle/b...



FiBL IFOAM ORGANICS INTERNATIONAL

FiBL & IFOAM - ORGANICS INTERNATIONAL

**THE WORLD OF
ORGANIC AGRICULTURE**
STATISTICS & EMERGING TRENDS 2023

FiBL Statistics Retweeted



IFOAM Organics Europe @OrganicsEurope · Feb 2

#PressRelease - The 1st triologue on the regulation on Statistics on Agricultural Inputs and Outputs (**#SAIO**) will take place tomorrow, 3 Feb. We, as the **#OrganicMovement**, call on MS to provide reliable data on **#organic** & other **#EUFarm2Fork** targets ow.ly/5ytR50HKbQh



ClientEarth Europe and 2 others

1

9

13

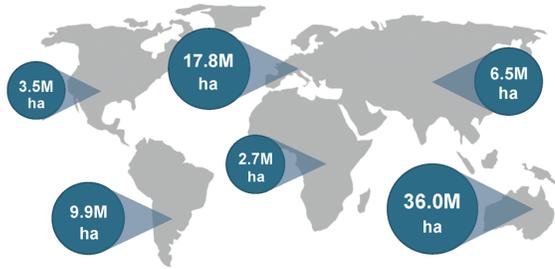


Organic Agriculture: Key Indicators and Top Countries 2021

Indicator	World	Top countries
Countries with organic activities	2021: 191 countries	
Organic agricultural land	2021: 76.4 million hectares (1999: 11 million hectares)	Australia (35.7 million hectares) Argentina (4.1 million hectares) France (2.8 million hectares)
Organic share of total agricultural land	2021: 1.6 %	Liechtenstein (40.2 %) Samoa (29.1 %) Austria (26.5 %)
Increase of organic agricultural land 2020/2021	1.3 million hectares (ha); +1.7 %	China: 319'000 ha (+13 %), France: 228'000 ha (+9 %) Spain: 198'000 ha (+8%)
Wild collection and further non-agricultural areas	2021: 29.7 million hectares (ha) (1999: 4.1 million hectares)	Finland (6.9 million ha) Zambia (2.5 million ha) Namibia (2.3 million ha)
Producers	2021: 3.7 million producers (1999: 200'000 producers)	India (1'599'010) Uganda (404'246) Ethiopia (218'175)
Organic market	2021: 124.8 billion euros (2000: 15.1 billion euros)	US (48.6 billion euros) Germany (15.9 billion euros) France (12.7 billion euros)
Per capita consumption	2021: 15.7 euros	Switzerland (425 euros) Denmark (384 euros) Luxembourg (313 euros)
Number of countries/ territories with organic regulations	2022: 74 (fully implemented)	
Number of affiliates of IFOAM – Organics International	2022: 791 affiliates	Germany: 81 affiliates China: 54 affiliates India: 46 affiliates USA: 45 affiliates

Organic Agriculture Worldwide 2021

Organic Farmland



76.4M ha

Organic farmland in million (M) hectares (ha)

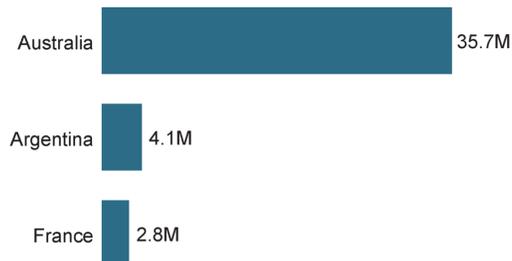
1.7%

Growth 2020/2021

191

Countries with organic farming

Farmland in million (M) hectares Top 3 countries



Organic Producers

The number of organic producers is increasing

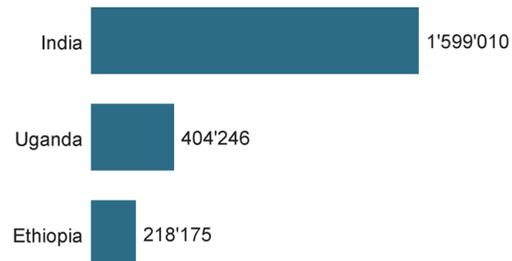
3.7M

Organic farmers (million)

4.9%

From 2020

Number of producers Top 3 countries



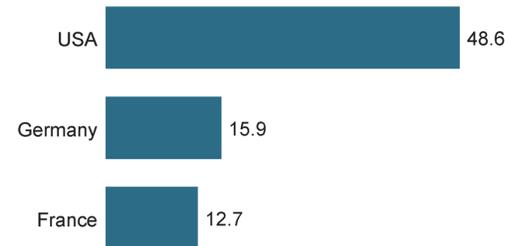
Organic Market

The global market is growing and consumer demand is increasing

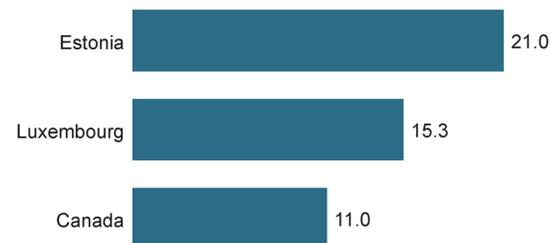
Over 124.8

Global organic food market in billion euros

Market in billion euros Top 3 countries



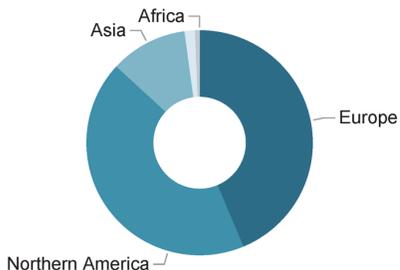
Market growth in percent Top 3 countries



WORLD: ORGANIC RETAIL SALES 2021



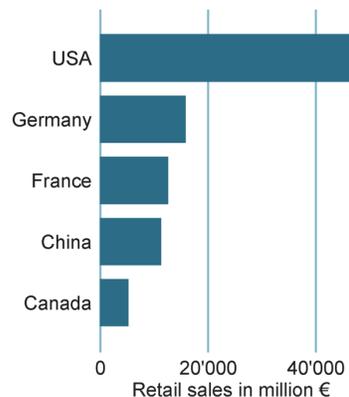
The largest single market was the USA with 48.6 billion (bn) €, followed by the European Union (46.7 bn €). By region, Europe had the lead (54.5 bn €), followed by Northern America (53.9 bn €) and Asia (13.7 bn €).



Distribution of retail sales by region 2021.



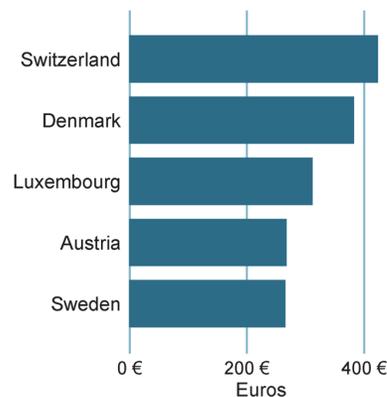
The countries with the largest markets for organic food were the USA with 48.6 billion (bn) €, Germany (15.9 bn €), France (12.7 bn €) and China (11.3 bn €).



The five countries with the largest markets for organic food in 2021.



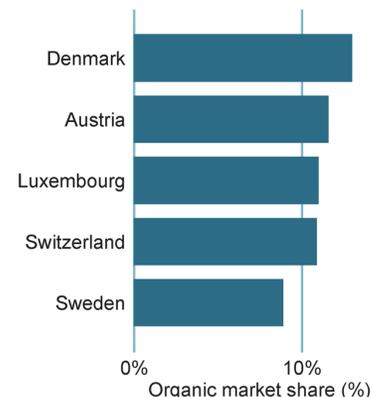
Switzerland had the highest per capita consumption worldwide, followed by Denmark, Luxembourg, Austria and Sweden.



Top five countries with the highest per capita consumption 2021.



The highest organic share of the total market was in Denmark, followed by Austria, Luxembourg, Switzerland, and Sweden.

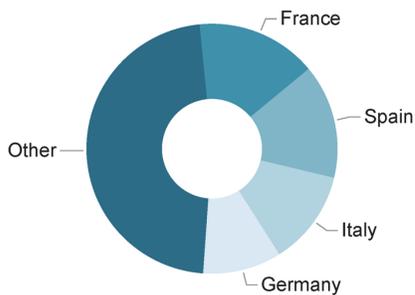


The five countries with the highest organic shares of the total market in 2021.

EUROPE: ORGANIC FARMLAND 2021



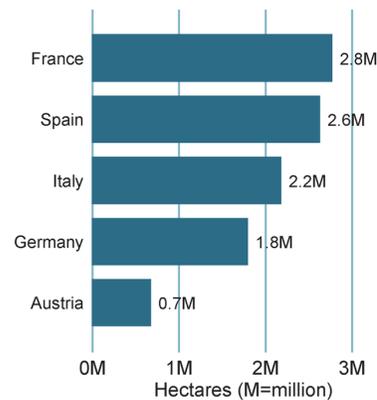
More than half of Europe's organic agricultural land (17.8 million (M) hectares) was in four countries.



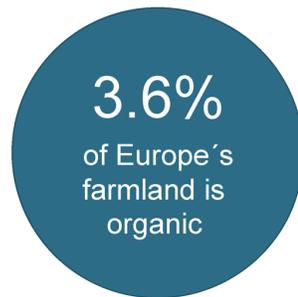
Distribution of organic agricultural land by country 2021.



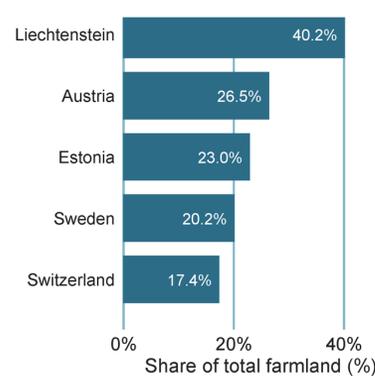
The countries with the largest organic agricultural area were France, Spain and Italy.



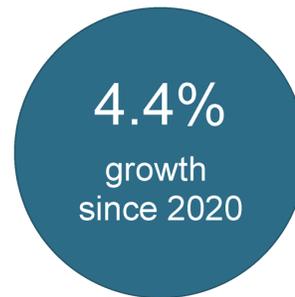
The 5 countries with the largest areas of organic agricultural land 2021.



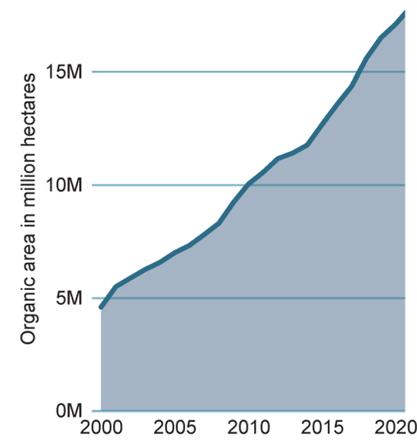
15 countries had 10% or more of their agricultural land under organic management.



Top 5 countries with an organic share of more than 10% of total agricultural land 2021.



In 2021, nearly 0.75 million hectares more were reported compared with 2020.

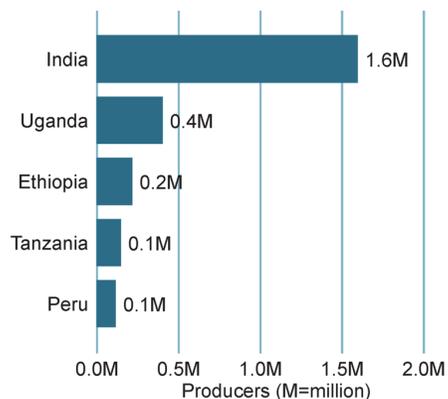


Growth of the organic agricultural land 2000-2021.

WORLD: ORGANIC PRODUCERS 2021



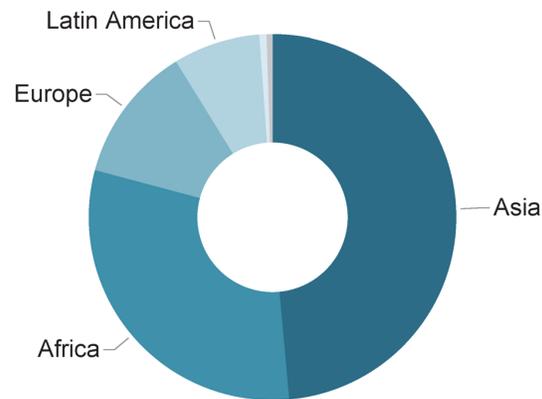
The countries with the most organic producers were India, Uganda, Ethiopia and Tanzania.



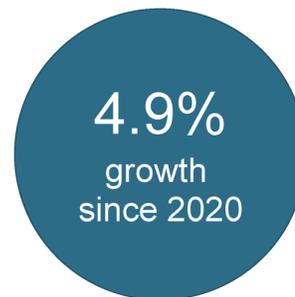
The five countries with the most organic producers 2021.



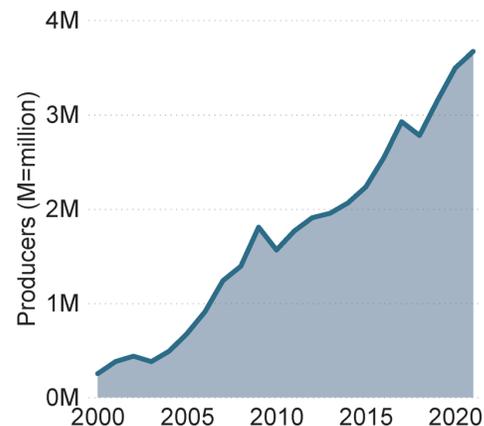
More than 91% of the producers were in Asia, Africa and Europe.



Distribution of organic producers by region 2021.



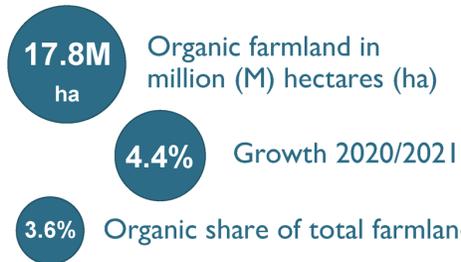
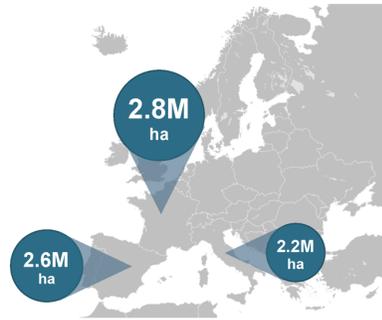
There has been an increase in the number of producers by 170'000 or 4.9% between 2020-2021.



Development of the number of organic producers 2000-2021.

Organic Agriculture in Europe 2021

Organic Farmland

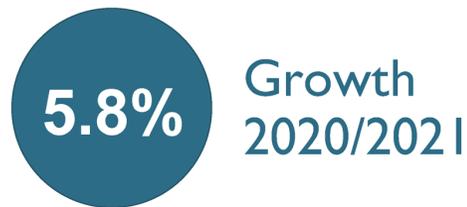


Farmland in million (M) hectares Top 3 countries

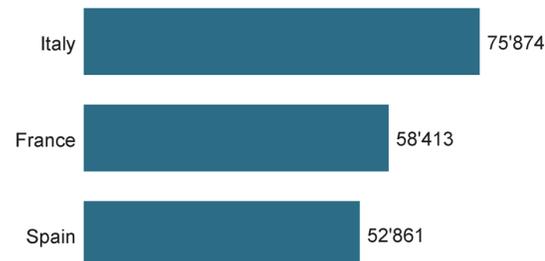


Organic Producers

The number of organic producers is increasing



Number of producers Top 3 countries

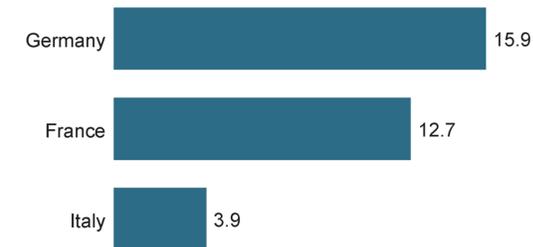


Organic Market

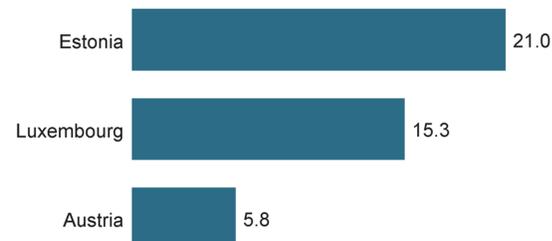
The European market is growing



Market in billion euros Top 3 countries

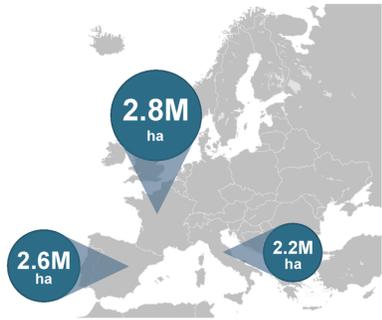


Market growth in percent Top 3 countries



Organic Agriculture in the European Union 2021

Organic Farmland



15.6M ha Organic farmland in million (M) hectares (ha)

5.2% Growth 2020/2021

9.6% Organic share of total farmland

Farmland in million hectares Top 3 countries



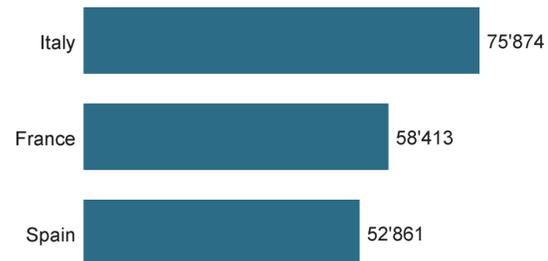
Organic Producers

The number of organic producers is increasing

378'226 Organic producers

8.2% Growth 2020/2021

Number of producers Top 3 countries



Organic Market

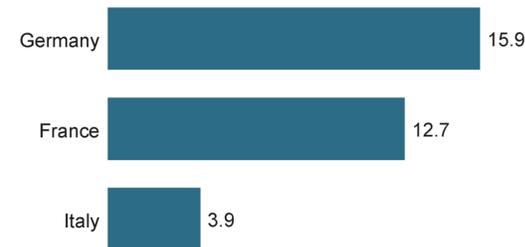
The European Union's market is growing

46.7 European Union's organic retail sales in billion euros

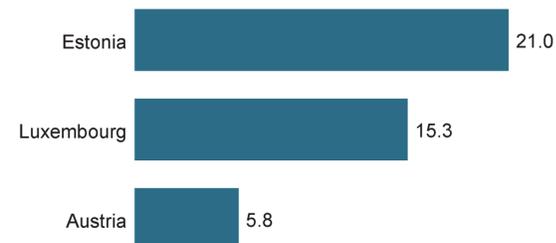
104 Per capita spending in euros

3.6% Organic market growth 2020/2021

Market in billion euros Top 3 countries



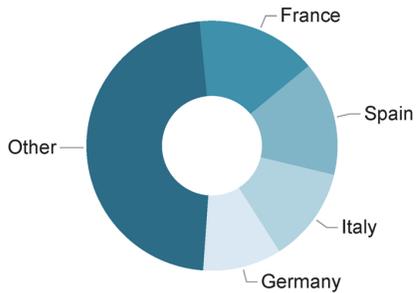
Market growth in percent Top 3 countries



EUROPE: ORGANIC FARMLAND 2021



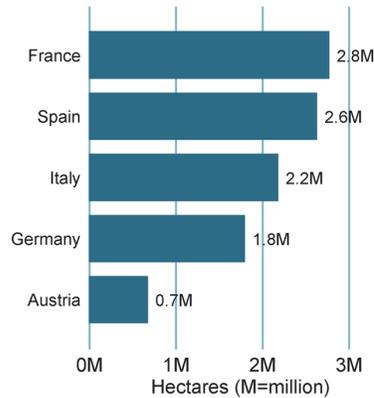
More than half of Europe's organic agricultural land (17.8 million (M) hectares) was in four countries.



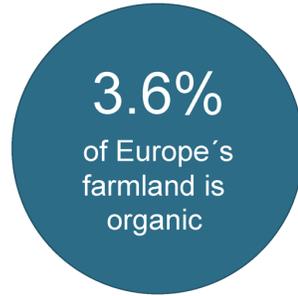
Distribution of organic agricultural land by country 2021.



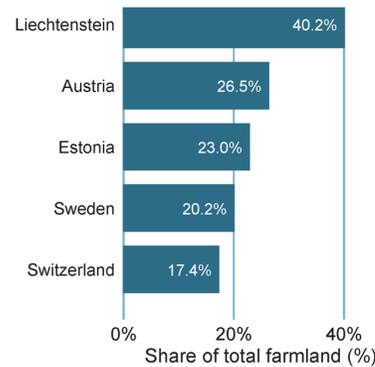
The countries with the largest organic agricultural area were France, Spain and Italy.



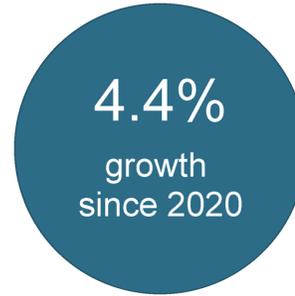
The 5 countries with the largest areas of organic agricultural land 2021.



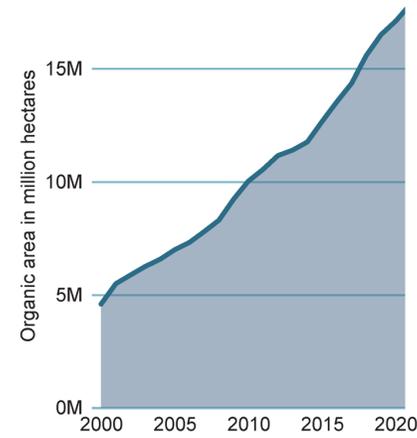
15 countries had 10% or more of their agricultural land under organic management.



Top 5 countries with an organic share of more than 10% of total agricultural land 2021.



In 2021, nearly 0.75 million hectares more were reported compared with 2020.

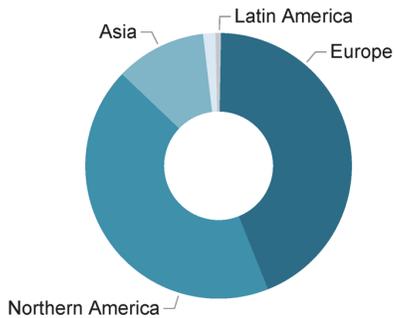


Growth of the organic agricultural land 2000-2021.

EUROPE: ORGANIC RETAIL SALES 2021



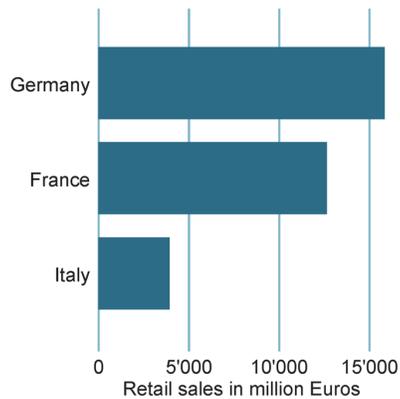
By region, Europe had the lead with 54.5 billion (bn) €, followed by North America (53.9 billion €) and Asia (13.7 billion €),



Distribution of retail sales by region 2021.



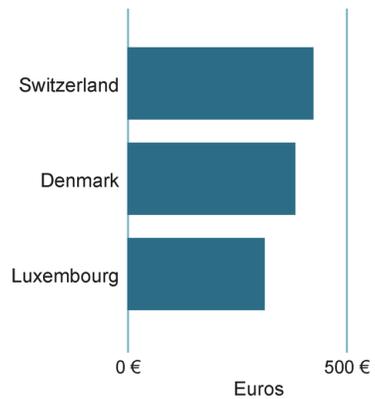
The European countries with the largest markets for organic food were Germany (15.9 billion €), France (12.7 billion €), Italy (3.9 billion €) and Switzerland (3.7 billion €).



The 3 countries with the largest markets for organic food in 2021.



Switzerland had the highest per capita consumption worldwide, followed by Denmark, Luxembourg, Austria and Sweden.



Top 3 countries with the highest per capita consumption 2021.



The highest organic share of the total market was in Denmark, followed by Austria, Luxembourg, Switzerland, and Sweden.



The 3 countries with the highest organic shares if the total market in 2021.

Contact

- Helga Willer
Research Institute of Organic Agriculture (FiBL)
Ackerstrasse 113, 5070 Frick, Switzerland
Tel. +41 79 218 0626
helga.willer@fibl.org
www.fibl.org
www.organic-world.net; statistics.fibl.org
- Willer, Helga, Jan Trávníček, Claudia Meier and Bernhard Schlatter (Eds.) (2023): The World of Organic Agriculture. Statistics and Emerging Trends 2023. Research Institute of Organic Agriculture (FiBL), Frick, and IFOAM – Organics International, Bonn.
- Available at www.organic-world.net/yearbook/yearbook-2023



statistics.fibl.org

FiBL online



www.fibl.org



www.bioaktuell.ch



[fiblfilm](https://www.youtube.com/fiblfilm)



[@fiblorg](https://twitter.com/fiblorg)



[@FiBLaktuell](https://www.facebook.com/FiBLaktuell)



[linkedin.com/company/fibl](https://www.linkedin.com/company/fibl)



Global overview

on policies and regulations 2022

IFOAM - Organics International

Vladyslav Zhmailo
Policy and Guarantee Coordinator
IFOAM – Organics International

Outline

- ✓ **Overview** of policies and regulations 2022
- ✓ **Policies** fostering agroecology and organic agriculture
- ✓ **Revision of regulations**

Overview

of policies and regulations 2021



A growing number

of governments worldwide support the development of AE policies



Significant changes of regulations

happened in the European Union, North America and the Pacific region

74 countries have a fully implemented regulation on OA in 2021

21 countries have organic regulations not fully implemented

15 countries are drafting regulations



Policies

fostering agroecology
and organic agriculture



Policies

fostering agroecology and organic agriculture



Argentina

Creation of the **National Directorate of Agroecology of Argentina**, to consolidate the gradual and integral development of public policies for the diffusion of agroecology nationwide.



Saudi Arabia

The implementation of the **Organic Agriculture Policy Executive Action Plan** showed remarkable development of the organic sector.

Policies

fostering agroecology and organic agriculture



Mexico

A transformation of food systems was undertaken inter-institutionally to favour food security and food sovereignty policies, **including support to farmers in the transition of agroecology.**



Ghana

The **Food and Agriculture Sector Development Policy II** embrace the advancement in organic agriculture growth, by promoting increased used of organic fertilizers.

Policies

fostering agroecology and organic agriculture



Tanzania



The **National Strategy for Ecological Organic Agriculture 2022-2030** is currently being developed, with the aim to improve the agricultural sectors by protecting soil and water, promoting biodiversity and respecting the environment.



India

Natural farming, promoted through the Traditional Agriculture Development Programme, has expanded in several states in India. The federal government is planning to make funds available for all Indian states to promote both organic and natural farming for sustainable agriculture and food production in India.

Revision of regulations



Countries and regions
going through significant revisions include:

01

European Union

02

Pacific region

03

USA

Revision of regulations and equivalence

Regions going through significant revisions of regulations include:



European Union

- Standard for organic salt is on its way
- Standard for organic insects is also under the development
- Provision of certificates in Traces



Pacific region

- Pacific Organic Standard (POS) Guidebook has been launched
- New Zealand's Organic Products Bill was read in the House



USA

- Origin of Livestock (OOL) final rule for organic dairy has been published



Thank you!

Are You Interested in
Becoming a Member?



**Visit our booth
Hall 3A - 517**