



Organic Agriculture Worldwide 2018: Current Statistics

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Research Institute of Organic Agriculture (FiBL), Frick, Switzerland

BIOFACH 2020

Nuremberg, Germany

February 12, 2020

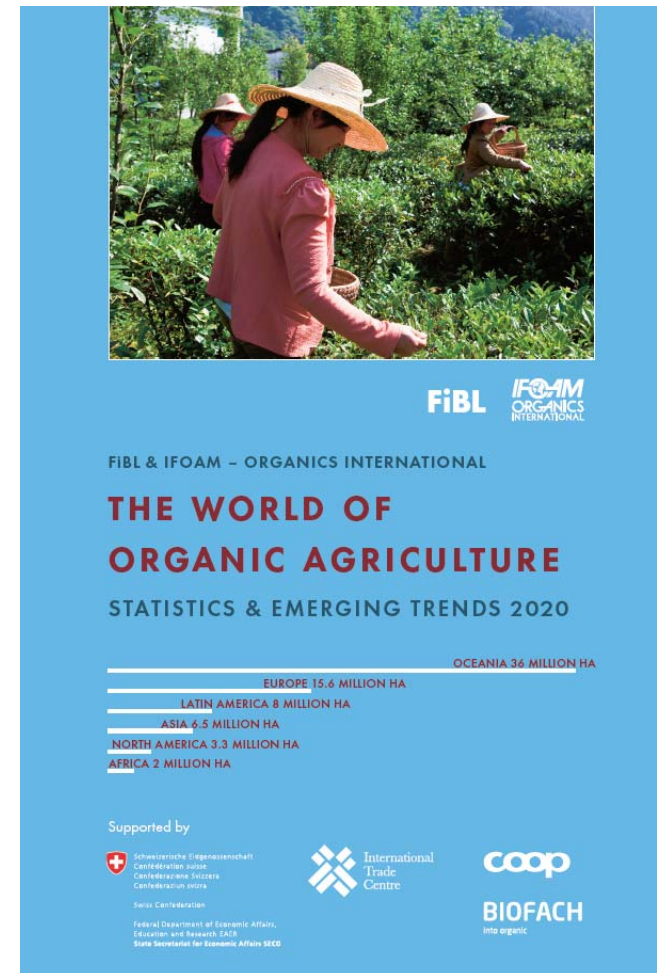
The World of Organic Agriculture 2020

www.organic-world.net

- The 21st edition of, “The World of Organic Agriculture”, was published by FiBL and IFOAM – Organics International in February 2020.
- Data tables and graphs
- Country and continent reports
- Articles about the global market, standards, policy support
- **Get your copy at the FiBL Stand in Hall I/553 or the stand of IFOAM - Organics International (I/451)**
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The cover features a photograph of people working in an organic field. Below the photo are the logos for FiBL and IFOAM ORGANICS INTERNATIONAL. The title 'THE WORLD OF ORGANIC AGRICULTURE' is prominently displayed in red, with the subtitle 'STATISTICS & EMERGING TRENDS 2020' below it. A horizontal bar chart shows the following data:

Continent	Area (Million HA)
OCEANIA	36
EUROPE	15.6
LATIN AMERICA	8
ASIA	4.5
NORTH AMERICA	3.3
AFRICA	2

At the bottom, it lists supporters: Swiss Confederation, International Trade Centre, coop, and BIOFACH into organic.

Acknowledgements

- Swiss State Secretariat of Economic Affairs (SECO)

- International Trade Centre (ITC)

- Sustainability Fund of Coop Switzerland

- Nürnberg Messe, the organizers of the BioFach World Organic Trade Fair

- 200 experts from all parts of the world contributed to the FiBL survey 2020

Transnational data collection efforts



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International certifiers that provided data for several countries



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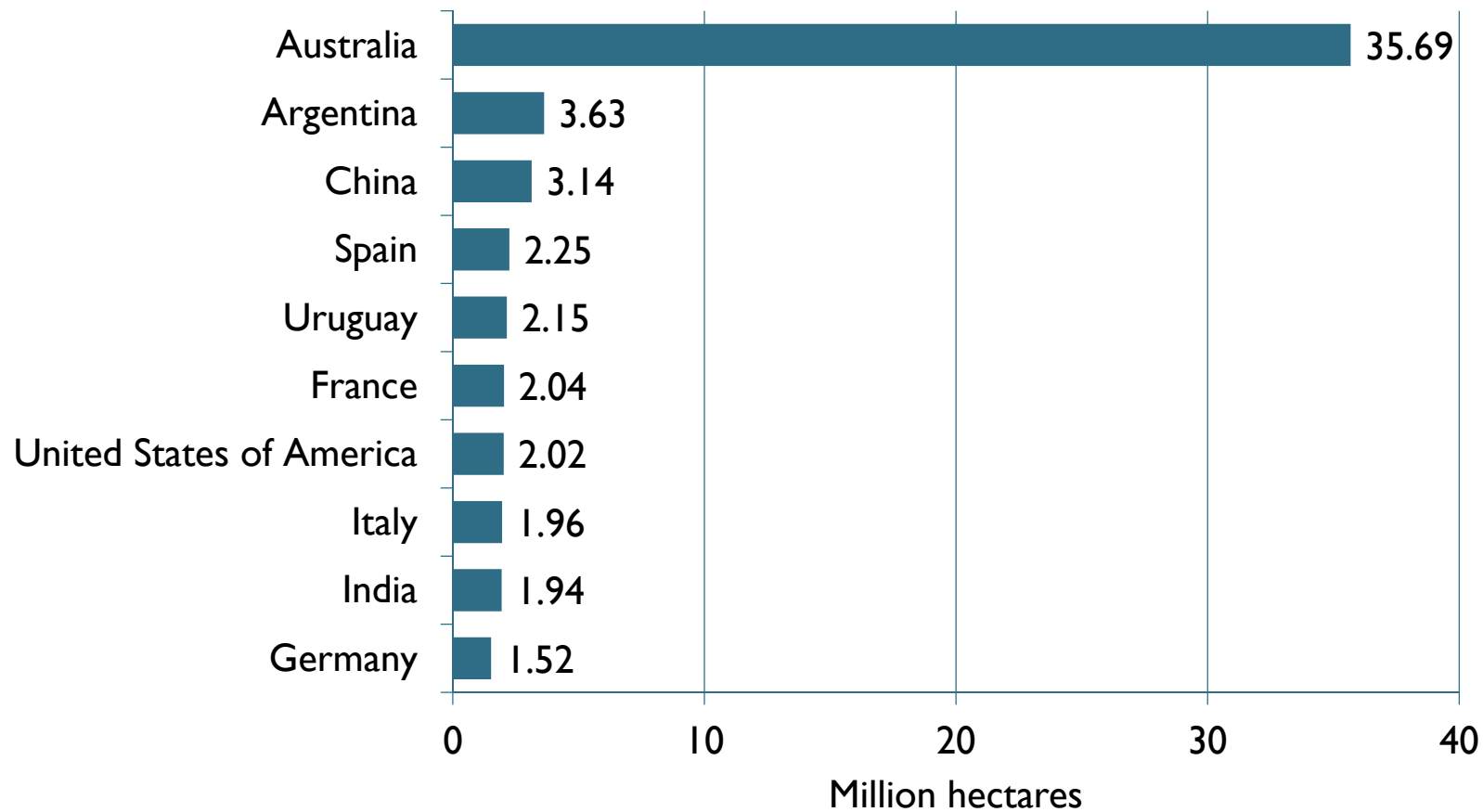
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Key data 2018

- › Organic agricultural land reached **71.5 million hectares**
- › Area growth: **2.02 million hectares more** than in 2017, **2.9 percent increase**
- › In **all continents** the organic area increased
- › **1.5 percent** of the agricultural land is organic
- › In **16 countries** **10 percent** or more of the farmland is organic
- › **2.8 million producers** were reported
- › **186 countries** with organic activities
- › **35.7 million hectares** of non-agricultural areas

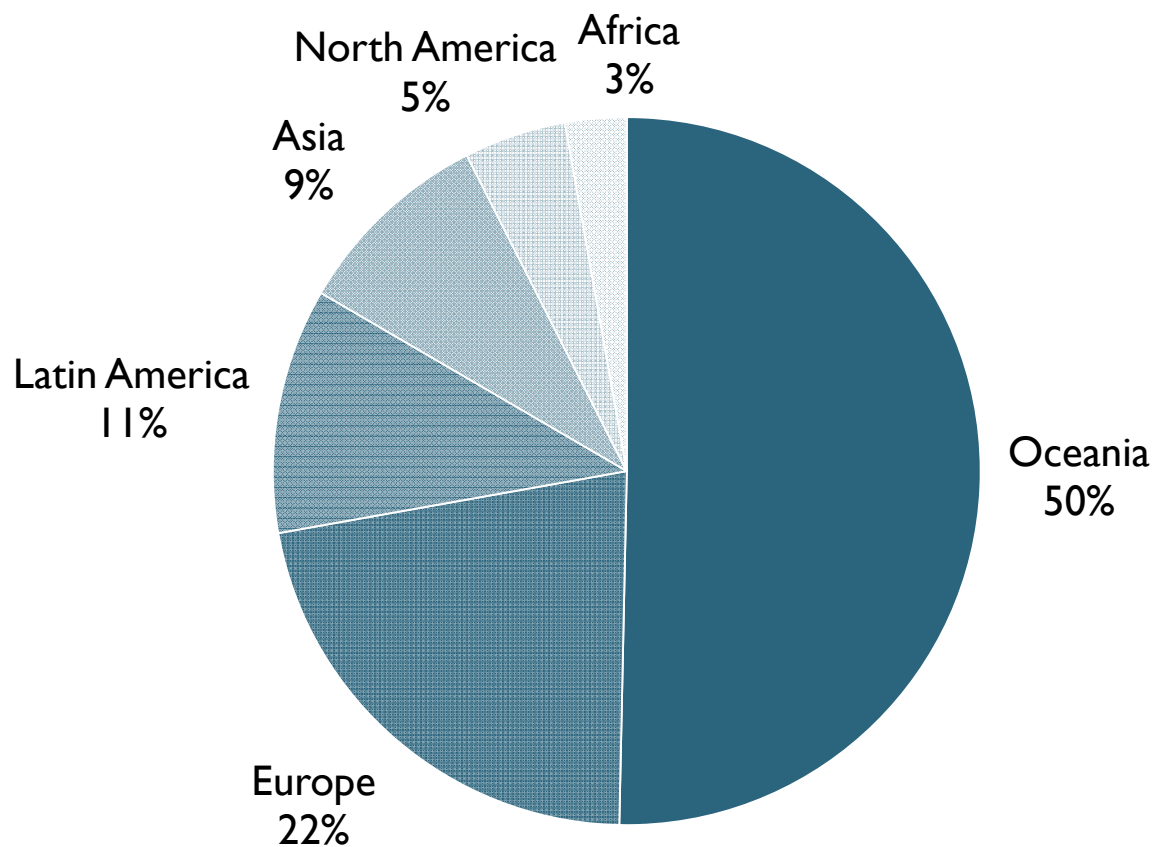
The ten countries with the largest areas of organic agricultural land 2018

Source: FiBL survey 2020



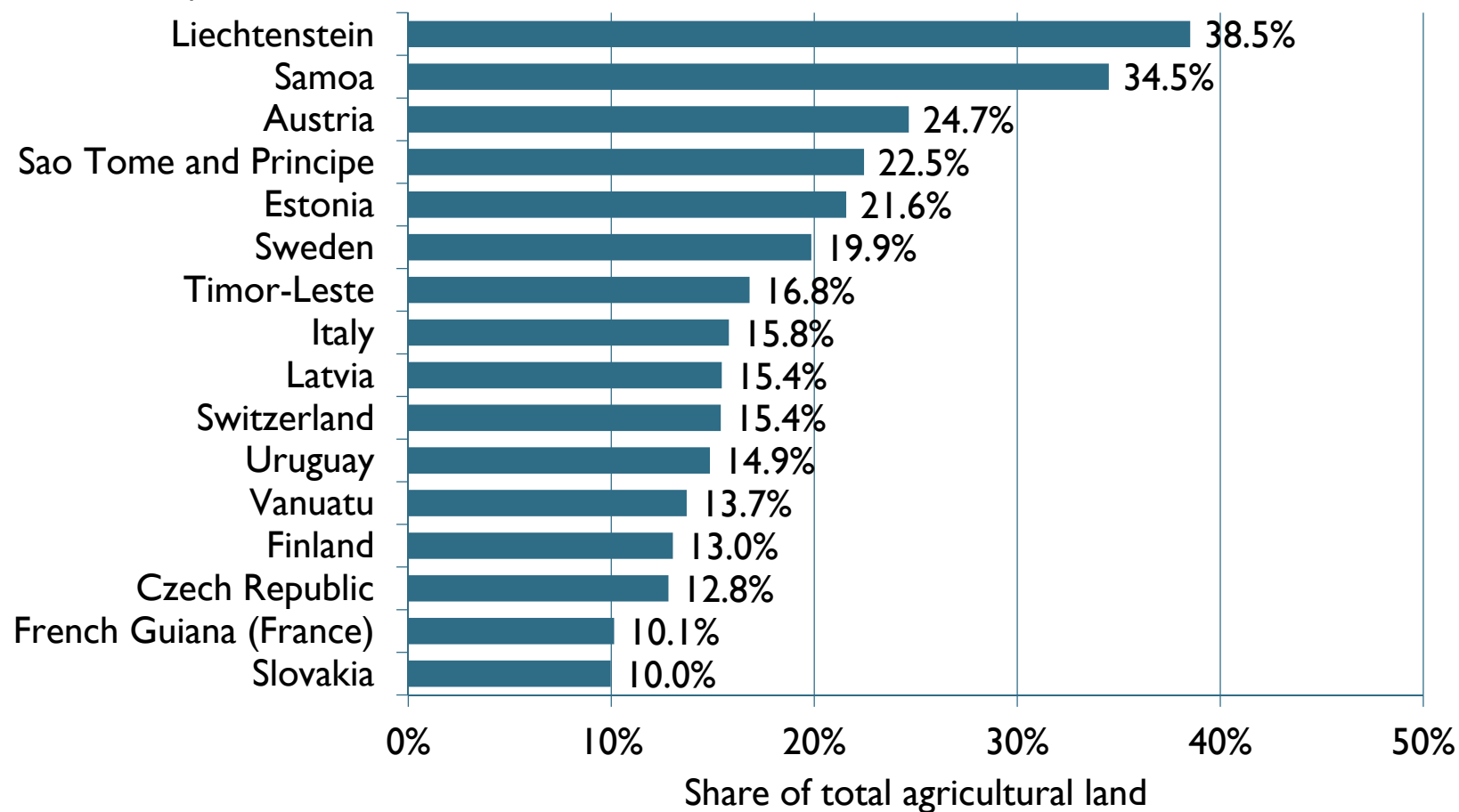
Distribution of organic agricultural land by region 2018

Source: FiBL survey 2020



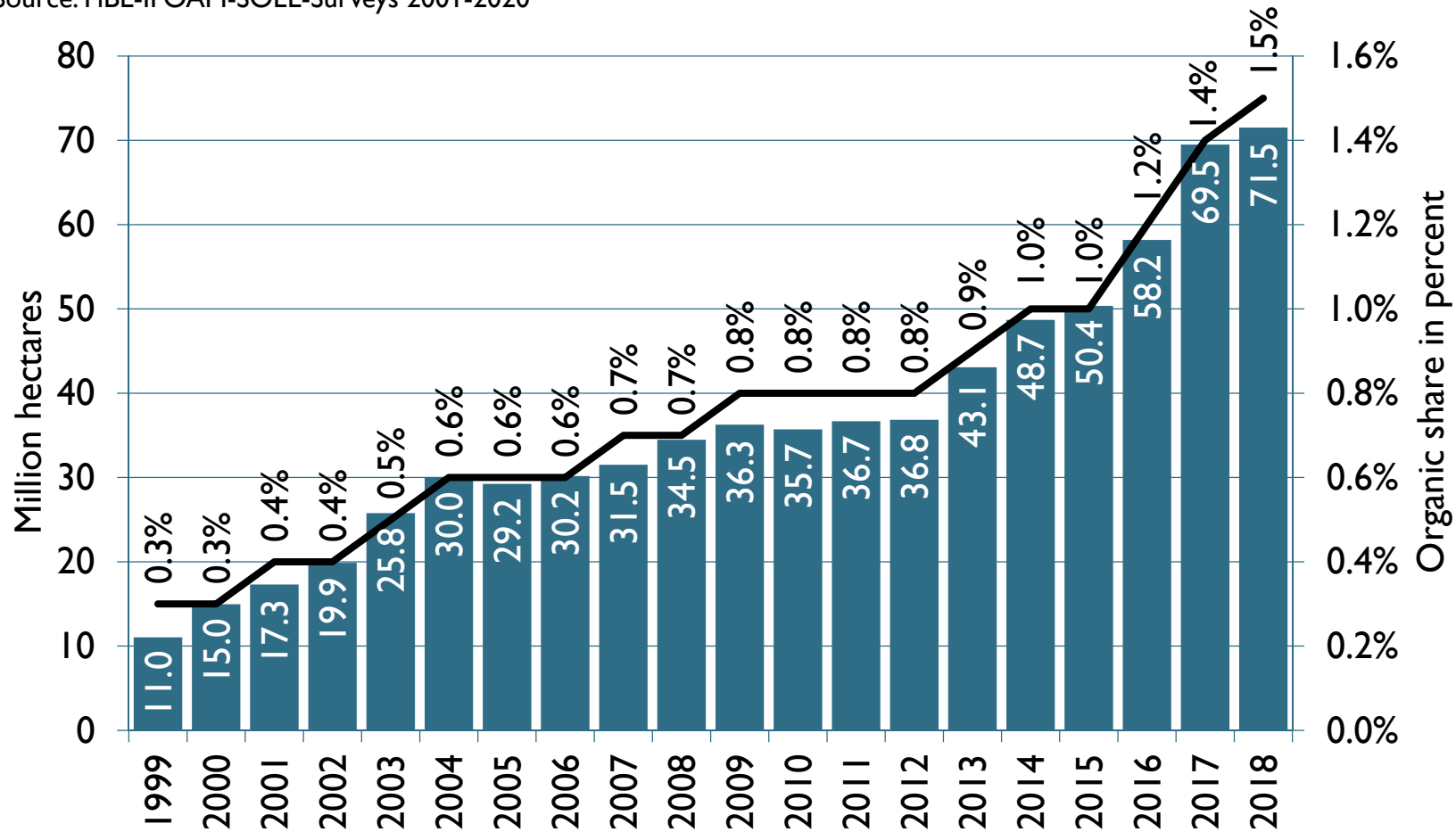
Countries with an organic share of at least 10 percent of the agricultural land 2018

Source: FiBL survey 2020



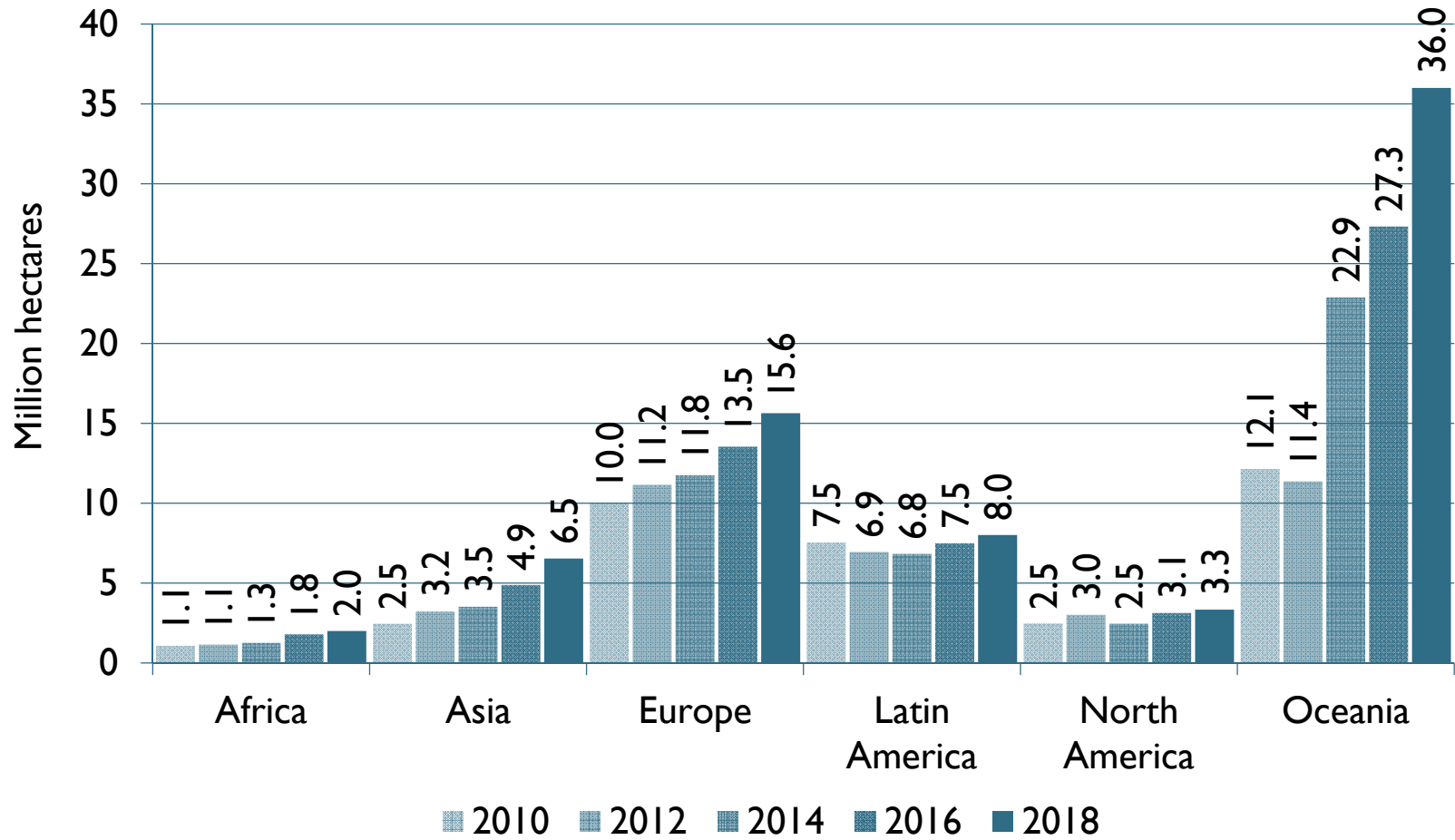
Growth of the organic agricultural land and organic share 1999-2018

Source: FiBL-IFOAM-SOEL-Surveys 2001-2020

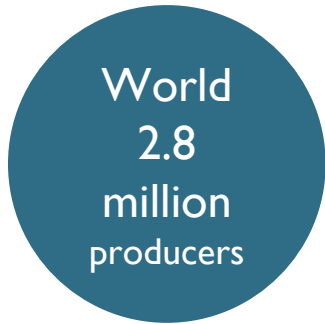


Growth of the organic agricultural land by continent 2010-2018

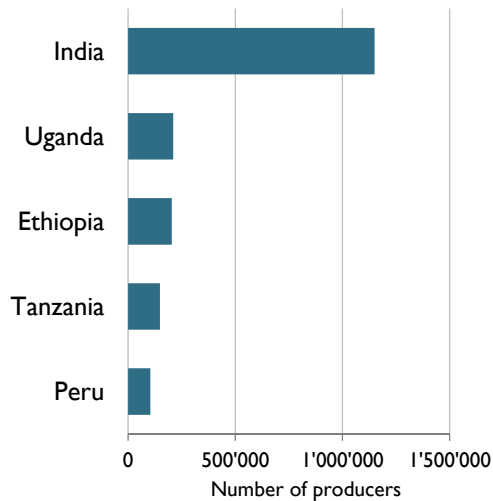
Source: FiBL-IFOAM survey 2012-2020



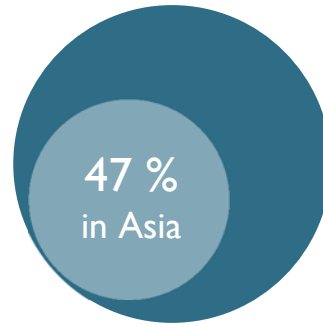
ORGANIC PRODUCERS 2018



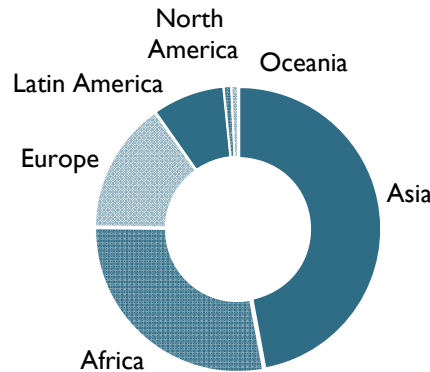
The country with the most organic producers is India, followed by Uganda and Ethiopia.



The five countries with the largest numbers of organic producers 2018



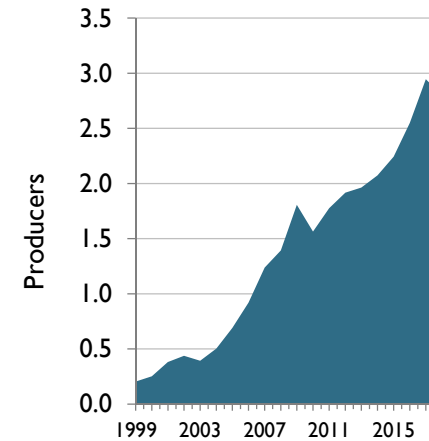
More than 90% of the producers are in Asia, Africa, and Europe.



Distribution of organic producers by region 2018



There has been an increase in the number of producers by almost 991'684, or over 55% over the past decade.

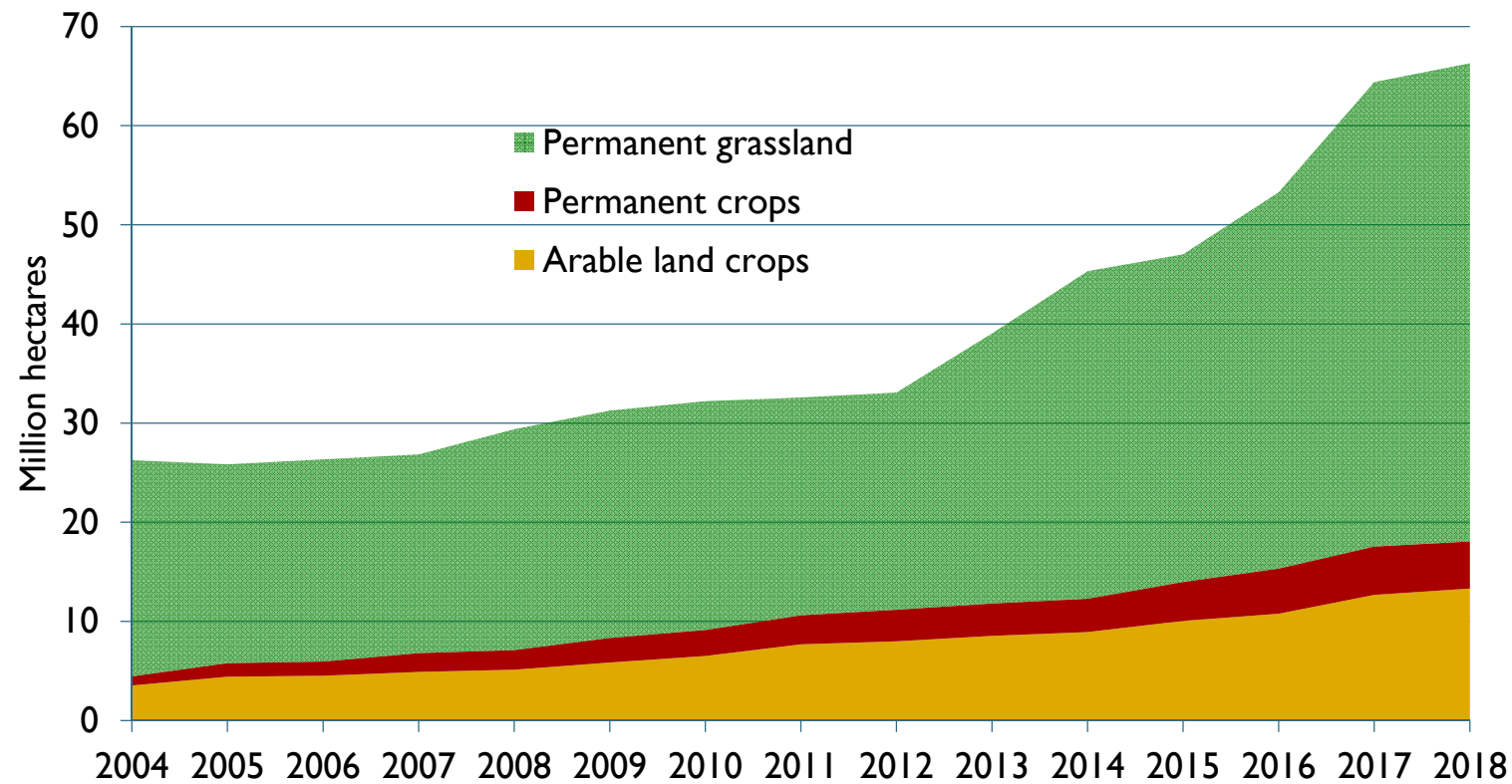


Development of the number of organic producers 1999-2018

World: Development of land use types in organic agriculture 2004-2018

Development of the organic land by land use type 2004-2018

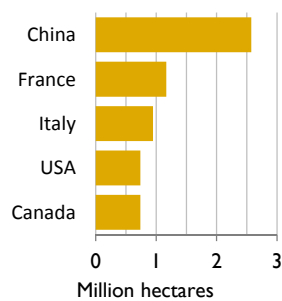
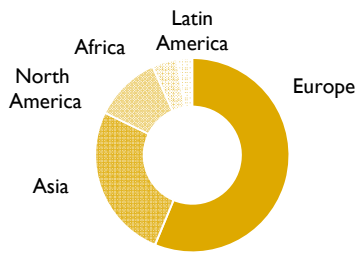
Source: FiBL-IFOAM-SOEL-Surveys 1999-2020



ORGANIC LAND USE 2018



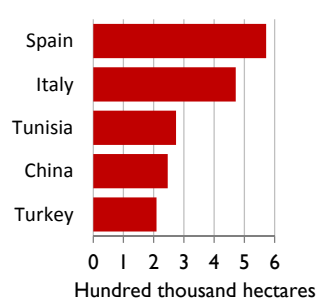
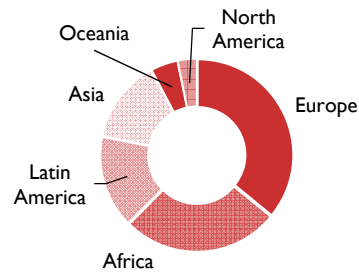
Arable land constitutes 18.6% of the world's organic agricultural land, and 1.1% of the world's arable crop land. It increased by 5.1% over 2017.



Organic arable land by region 2018
Organic arable land: The five countries with the largest areas 2018



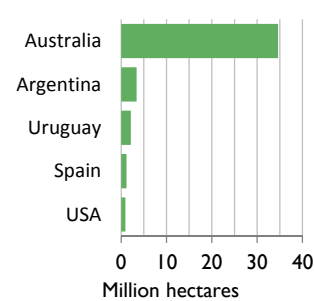
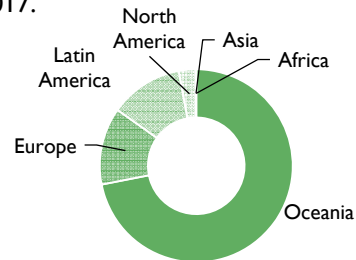
Permanent crops constitute 6.7% of the world's organic agricultural land, and 2.9% of the world's permanent cropland. It decreased by 2.9% over 2017.



Organic permanent crops by region 2018
Organic permanent crops: The five countries with the largest areas 2018



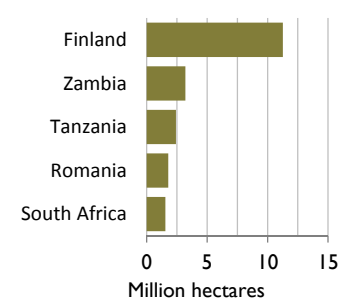
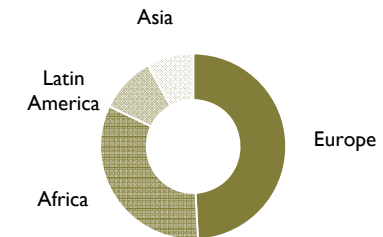
Permanent grassland constitutes 67.4% of the world's organic agricultural land, and 1.5% of the world's permanent grassland. It increased by 3.0% over 2017.



Organic permanent grassland by region 2018
Organic permanent grassland: The five countries with the largest areas 2018



Over 82% of the wild collection is in Europe (almost 18 million hectares) and Africa (over 14.3 million hectares)

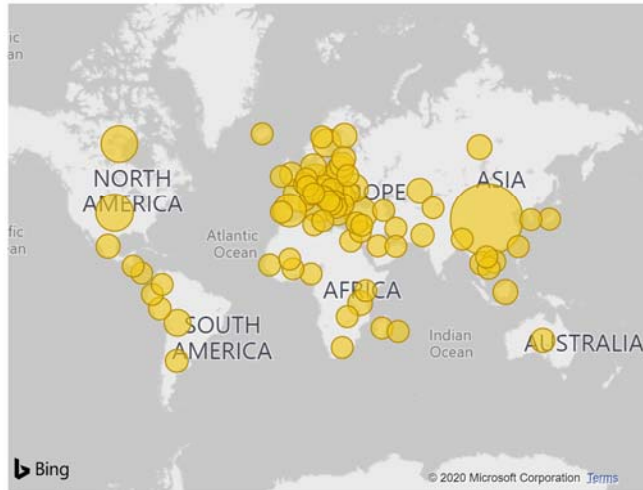


Organic wild collection by region 2018
Organic wild collection: The five countries with the largest areas 2018

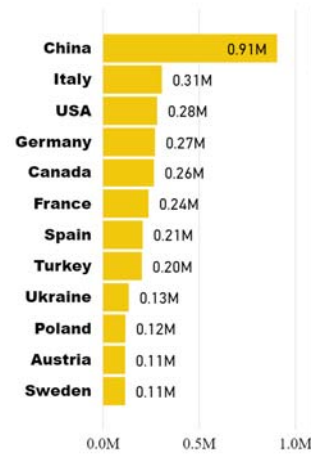


PowerBI interactive graphs at statistics.fibl.org

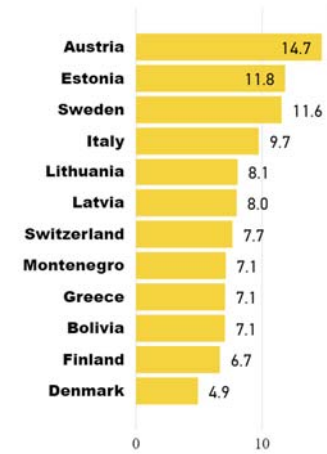
Cereals: Organic area by country



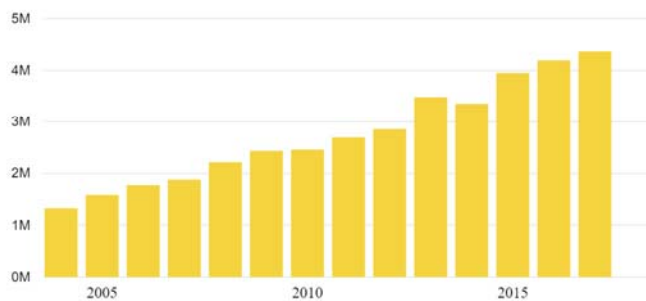
The countries with the largest organic area in hectares



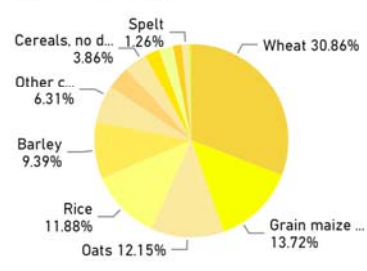
The countries with the highest organic area share in %



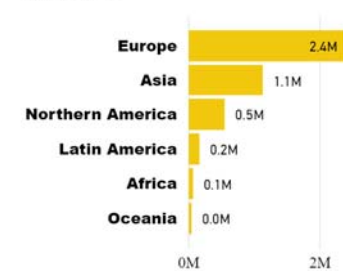
The development of the organic cereal area in hectares



Distribution of the organic area by cereal type



Organic area by continent in hectares



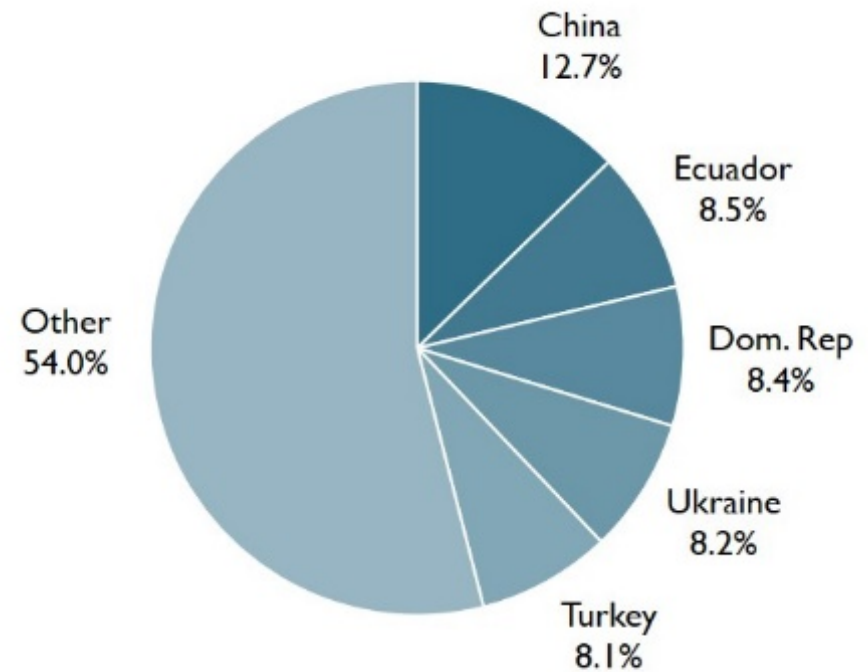
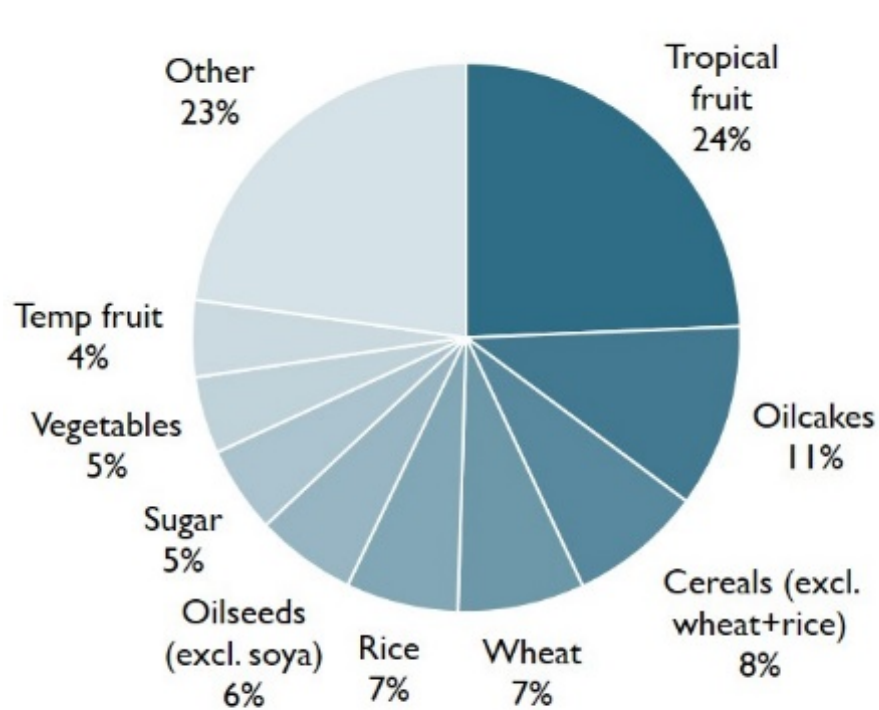
FIBL survey based on national data sources, data from certifiers, and Eurostat: <https://statistics.fibl.org>



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Imports to the European Union by country and by crop group 2018; total: 3.3 million tons

Source: TRACES/European Commission



Conclusions

The organic area and market continues to grow at a solid pace worldwide.

Currently production is growing faster than in the past, thus the potential is there to meet the demand of the market better and decrease dependency on imports.

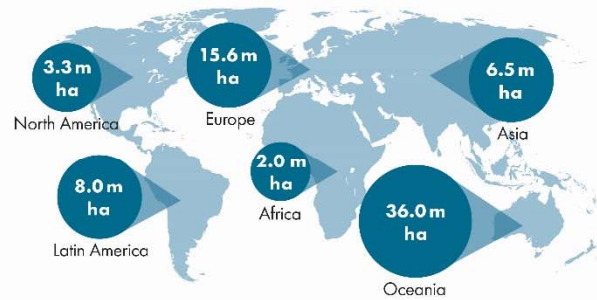
Other sustainability labels are increasingly gaining ground. Most of them, however, focus only a few commodities. Multiple certification is gaining importance.

More and better data, better data access, access to visual data and linking data is needed for policy makers, market actors and researchers.

Organic farming statistics have a potential role to play when it comes to fraud detection – DG Agri's new import data are an important step forward!

The World of Organic Agriculture 2018

Organic Farmland 2018



71.5 m ha

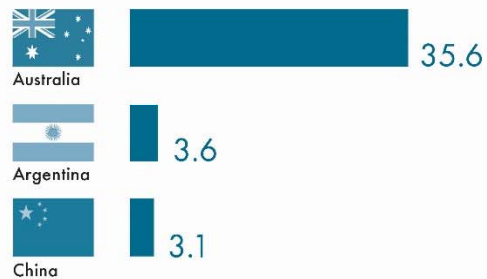
Organic farmland in million hectares

+2.9% From 2017

186

Countries with organic farming

Top 3 countries (land in million of hectares)



Organic Producers 2018

The number of organic producers is increasing

2.8 million Organic farmers

+55% From 2009

Number of producers: Top 3 countries



Organic Market 2018

The global market is growing and consumer demand is increasing

Almost 97 Global organic food market in billion euros

Top 3 countries (market in billion euros)



15.4% Organic market growth

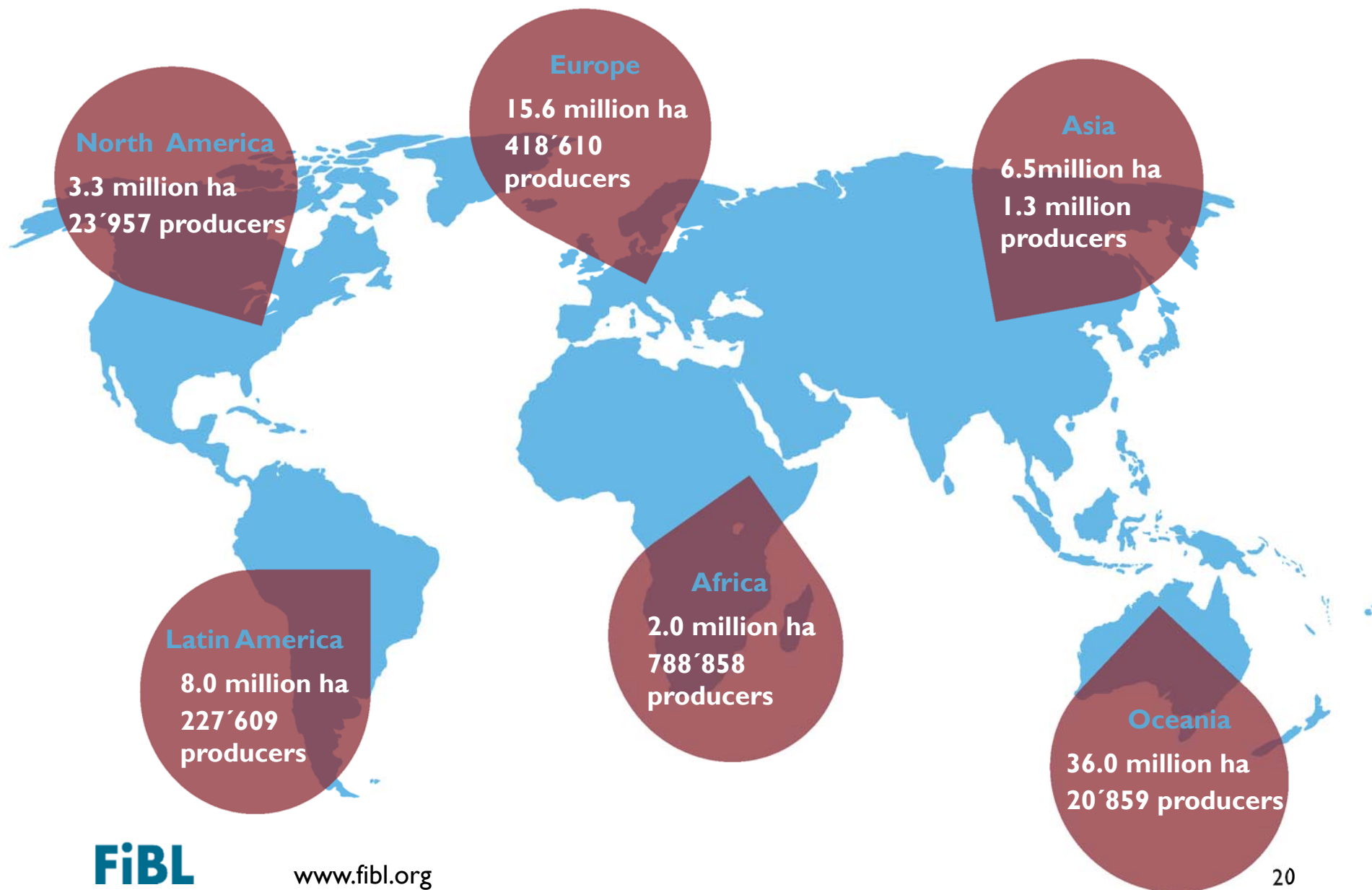
11.5% Market share

312 € Highest per capita spending is in Denmark and Switzerland

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 maps at www.organic-world.net**
- **Interactive data tables at statistics.fibl.org**
- **Interactive map at www.ifoam-eu.org**

Thank you very much for your attention!



Presentations at www.organic-world.net

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- ▶ 2008 edition
- ▶ 2000-2007

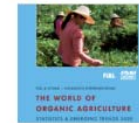
Statistics Sessions at BIOFACH 2020

At BIOFACH 2020, which will take place at the Messezentrum Nürnberg, Nuremberg from February 12 to 15, several statistics-related sessions will take place. These are listed below.

The yearbook "The World of Organic Agriculture 2020" will be launched on February 12 at 5 pm.

- > Feb 12, 2020, 3 to 4 pm, Location: Hall Shanghai, NCC Ost
 - ☑ [The German Organic Market](#) (with simultaneous translation)
- > Feb 12, 2020, 4 to 5 pm, Location: Hall Shanghai, NCC Ost
 - [The European Market on Organic Food](#) (with simultaneous translation)
- > Feb 12, 2020, 5 to 6 pm, Location: Hall Shanghai, NCC Ost
 - [The World of Organic Agriculture](#) (with simultaneous translation)
- > Feb 13, 2020, 10 to 11.30 am, Location: Hall St. Petersburg, NCC Ost
 - [Global Organic Market Overview](#)
- > Feb 13, 2020, 5 to 6 pm, Location: Hall Oslo, NCC Ost
 - [Harmonisation of organic consumer data](#)

The World of Organic Agriculture 2020



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The screenshot shows the top section of the FiBL Statistics website. At the top left is the FiBL logo with the word 'Statistics' underneath. To the right is a search icon. Below this is a dark teal navigation bar with the following links: 'WORLD', 'EUROPE', 'ABOUT', and 'CONTACT/SITE INFO'. The main content area has a light blue background. On the left, the word 'World' is written in italics. Below it is the main heading 'Data on organic agriculture world-wide'. Underneath the heading is the word 'Content' followed by a grid of six teal buttons with white text and right-pointing chevrons: 'KEY INDICATORS', 'AREA', 'OPERATORS', 'MARKETS AND TRADE', 'RETAIL SALES', and 'SELECTED CROPS'. A large, empty light blue rectangular area is on the right side of the page.

Last Update: 09.02.2018

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Organic farming statistics & country news from around the world, provided by the Research Institute of Organic Agriculture FiBL fibl.org @fiblorg

Frick, Switzerland
organic-world.net
Se unió en abril de 2015

Tweets 1.063 | **Siguiendo** 70 | **Seguidores** 716 | **Me gusta** 64 | **Listas** 1 | **Momentos** 0

Tweets y respuestas | **Multimedia**

FiBL Statistics @FiBLStatistics · 1 feb.
Organic arable crop area grew to 6 million hectares in 2016 (+7%). More information on organic farming in Europe is available in the 2018 edition of the #WorldofOrganic, European data launch @BioFachVivanes organic-world.net/index/news-org...
Traducir del inglés

Europe: Growth of area by land use type 2004-2016
Source: FiBL-AMI surveys 2006-2016

Year	Organic arable (Million hectares)	Total arable (Million hectares)	Total agricultural (Million hectares)
2004	3.1	3.0	0.5
2005	3.1	3.0	0.7
2006	3.3	3.4	0.7
2007	3.3	3.4	0.7
2008	3.9	4.0	0.7
2009	4.1	4.3	1.0
2010	4.5	4.6	1.0
2011	4.8	4.9	1.0
2012	4.9	4.9	1.1
2013	5.0	4.7	1.3
2014	5.4	4.9	1.4
2015	5.7	5.4	1.4
2016	6.0	5.6	1.5

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- Eduardo Cuoco @Eduardo... Seguir
- Andre Leu @Andreleu1

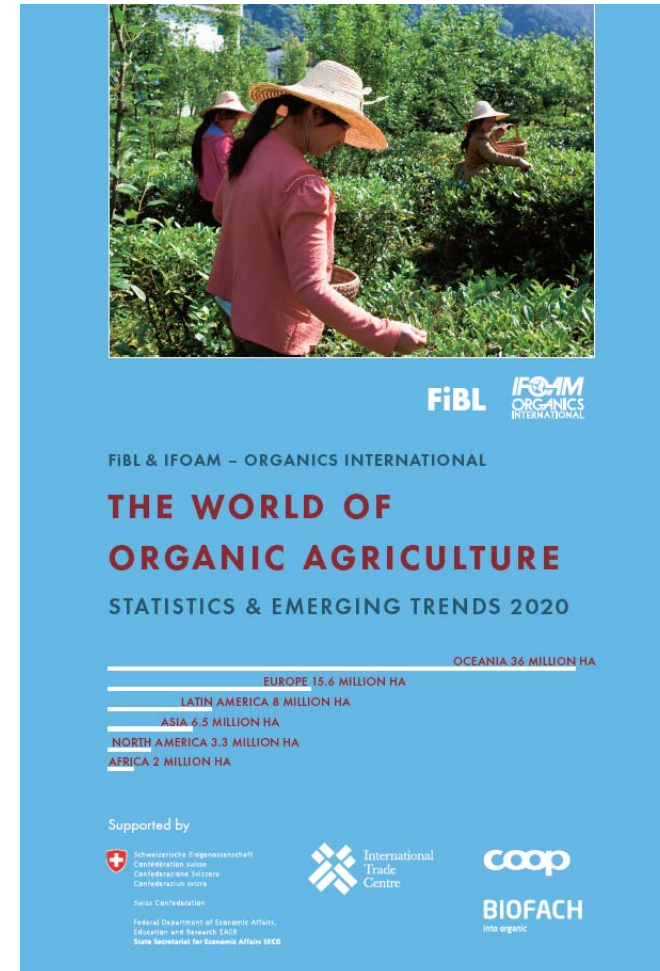


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The World of Organic Agriculture 2020

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- IFOAM - Organics International - Hall I/45 I
- www.organic-world.net



The image shows the cover of a report titled "THE WORLD OF ORGANIC AGRICULTURE: STATISTICS & EMERGING TRENDS 2020". The cover features a photograph of people working in an organic field. The report is published by FiBL and IFOAM - Organics International. It includes a bar chart showing organic agricultural land in millions of hectares for various regions: Oceania (36 million HA), Europe (15.6 million HA), Latin America (8 million HA), Asia (4.5 million HA), North America (3.3 million HA), and Africa (2 million HA). The report is supported by several organizations, including the Swiss Confederation, the International Trade Centre, and COOP BIOFACH.

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ORGANICS INTERNATIONAL

FIBL & IFOAM – ORGANICS INTERNATIONAL

THE WORLD OF ORGANIC AGRICULTURE
STATISTICS & EMERGING TRENDS 2020

OCEANIA 36 MILLION HA

EUROPE 15.6 MILLION HA


LATIN AMERICA 8 MILLION HA


ASIA 4.5 MILLION HA


NORTH AMERICA 3.3 MILLION HA

AFRICA 2 MILLION HA

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BIOFACH
into organic

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

Organic Agriculture: Key Indicators and Top Countries

Indicator	World	Top countries
Countries with organic activities¹	2018: 186 countries	
Organic agricultural land	2018: 71.5 million hectares (1999: 11 million hectares)	Australia (35.7 million hectares) Argentina (3.6 million hectares) China (3.1 million hectares)
Organic share of total agricultural land	2018: 1.5 %	Liechtenstein (38.5 %) Samoa (34.5 %) Austria (24.7 %)
Wild collection and further non-agricultural areas	2018: 35.7 million hectares (1999: 4.1 million hectares)	Finland (11.3 million hectares) Zambia (3.2 million hectares) Tanzania (2.4 million hectares)
Producers	2018: 2.8 million producers (1999: 200'000 producers)	India (1'149'371) Uganda (210'352) Ethiopia (203'602)
Organic market²	2018: 96.7 billion euros (2000: 15.1 billion euros)	US (40.6 billion euros) Germany (10.9 billion euros) France (9.1 billion euros)
Per capita consumption	2018: 12.8 euros	Switzerland (312 euros) Denmark (312 euros) Sweden (231 euros)
Number of countries with organic regulations	2018: 103 countries	
Number of affiliates of IFOAM – Organics International	2018: 779 affiliates from 110 countries	Germany - 79 affiliates India - 55 affiliates China - 45 affiliates United States - 48 affiliates

Source: FiBL survey 2020, based on national data sources and data from certifiers