

Research Institute of Organic Agriculture FiBL IFOAM – Organics International





The World of Organic Agriculture 2021 Latest Statistics About Organic Agriculture Worldwide

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The World of Organic Agriculture

BIOFACH eSPECIAL 2021, February 17, 2021, 4 pm

The World of Organic Agriculture 2021 www.organic-world.net

- The 22nd edition of ,The World of Organic Agriculture', was published by FiBL and IFOAM – Organics International in February 2021.
- > Data tables
- > Country and continent reports
- > Markets, standards, policy support
- www.organic-world.net





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THE WORLD OF ORGANIC AGRICULTURE

STATISTICS & EMERGING TRENDS 2021





Acknowledgements

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IFOAM – Organics International

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200 experts from all parts of the world contributed to the FiBL survey 2021









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FiBL Statistics Team





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Transnational data collection efforts











International certifiers that provided data for several countries



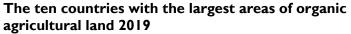


Key data 2019

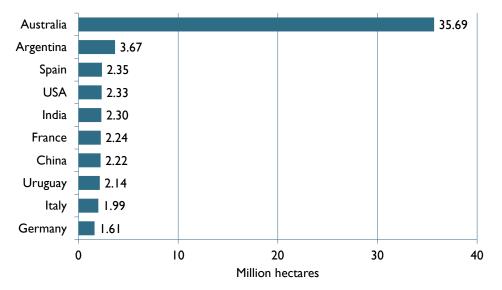
- Organic agricultural land reached **72.3 million** hectares
- Area growth: **I.I million hectares more** than in 2018, **I.6 percent increase**
- Area increase mainly due to additional 0.9 million hectares in Europe
- **I.5 percent** of the agricultural land is **organic**
- In 16 countries 10 percent or more of the farmland is organic
- 3.1 million producers were reported
- 187 countries with organic activities
- Almost 35 million hectares of non-agricultural areas



The ten countries with the largest organic farmland areas 2019



Source: FiBL survey 2021

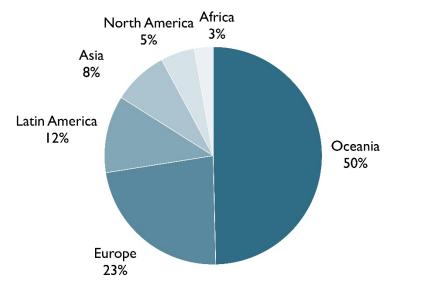




Distribution of organic agricultural land by region 2019

Distribution of organic agricultural land by region 2019

Source: FiBL survey 2021



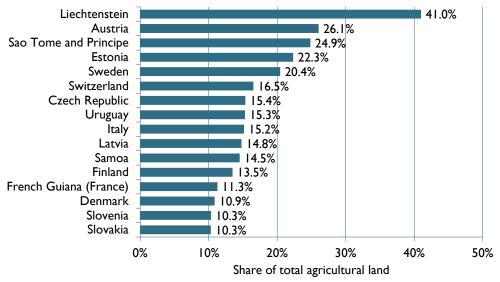


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Countries with an organic share of at least 10 percent of the agricultural land 2019

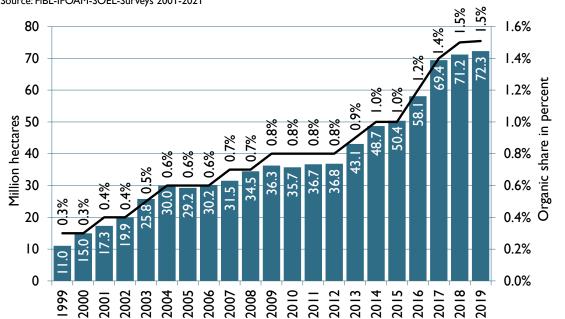
Countries with an organic share of at least 10 percent of the agricultural land 2019

Source: FiBL survey 2021





Growth of the organic agricultural land and organic share 1999-2019



Growth of the organic agricultural land and organic share 1999-2019

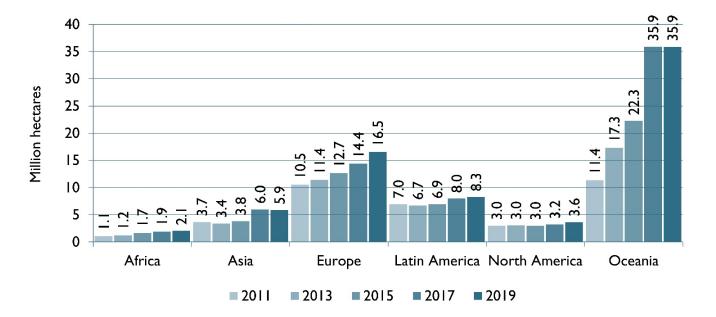
Source: FiBL-IFOAM-SOEL-Surveys 2001-2021



Growth of the organic agricultural land by continent 2011-2019

Growth of the organic agricultural land by continent 2011-2019

Source: FiBL-IFOAM survey 2012-2021

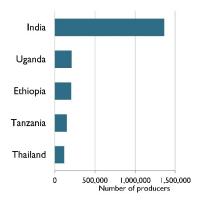




ORGANIC PRODUCERS 2019



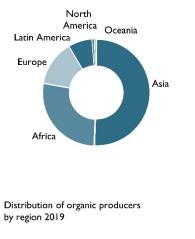
The country with the most organic producers is India, followed by Uganda and Ethiopia.



The five countries with the most organic producers 2019

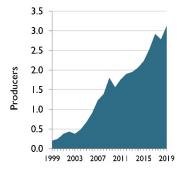


More than 91% of the producers are in Asia, Africa, and Europe.





There has been an increase in the number of producers by 1'564,524 or over 100% over the past decade.



Development of the number of organic producers 1999-2019

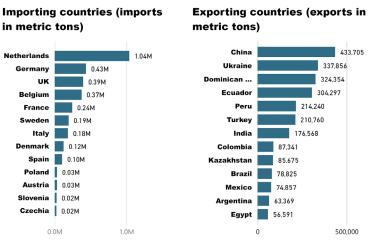
Organic Imports to the European Union 2019



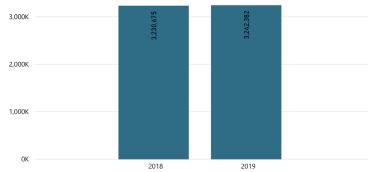


Exporting countries (exports in metric tons)





The development of total organic imports to the European Union 2019 in metric tons



Importing countries (imports in metric tons)

FiBL survey based on national data sources and Eurostat: https://statistics.fibl.org

Factors influencing future growth

Climate change

- Pacific Islands: "For some growers of permanent crops, such as coconuts, tropical cyclones' devastation makes maintaining certification through the recovery period uneconomical. These issues are likely to be exacerbated under climate change scenarios with more frequent and stronger climate events."
- Australia: Bush fires: "Australian communities are still reeling over this disaster, with many operators still living in difficult conditions. For some of the hardest-hit regions, reestablishing their farming operations will take much time; regions such as the South West Slopes and Northern Rivers regions of New South Wales have lost entire orchards and native tea tree plantations. Many of these operators will be without production for years"

COVID-19

- Increase of demand for organic in many countries in 2020 (US, Europe), production needs to keep pace.
- Asia: Local governments have started responding to demands to support organic agriculture and sustainable

food systems, especially during the COVID-19 pandemic.

- In South Korea, the closure of schools meant the cessation of school meals, which was a significant source of income for many organic farmers.
- PGS: «During 2020 many PGS initiatives were affected by the measures restricting contact and physical interaction, which were adopted worldwide due to the COVID-19 pandemic. Regular meetings and peer reviews could not be carried out as planned or not including all their members."
- Revised EU regulation on organic farming:"Due to many reasons, including the COVID-19 pandemic, its application was postponed by one year to 01 January 2022."

Support measures

- European Union: Green Deal/Farm-to-Fork: 25% Organic by 2025
- Asian countries: Local and national support measures

Organic food procurement/food service

• Increase of organic food procurement in all continents

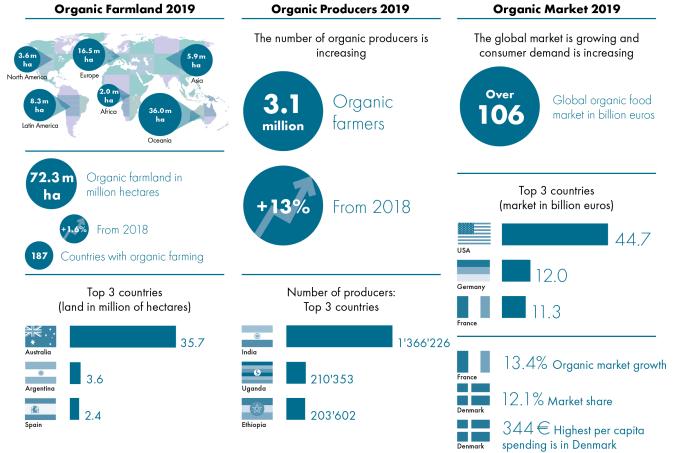


Conclusions

- The organic area grew at a slower pace than in the years before 2019, while the market faster.
- In Europe, area grew the most in absolute terms (almost I million hectare more), thus increasing the domestic supply, while import to the European Union remained stable.
- Future growth is expected to be influenced by the effects of climate change, the COVID-19 pandemic, support measures and increased interest in organic food procurement.
- Data collection has become more challenging as FiBL is collecting data for more and more countries directly from the certifiers which adds to the complexity of the process.
- We need locally established, good data collection systems for better data, better data access, access to visual data and linking data is needed for policy makers, market actors and researchers.



The World of Organic Agriculture 2019



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FIBL Survey based on national sources © FiBL 2021 More information: www.organic-world.net - statistics.fibl.org

Resources

- «The World of Organic Agriculture» at <u>www.organic-world.net</u>
- Slides and infographics at <u>www.organic-world.net</u>
- 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!



Presentations at <u>www.organic-world.net</u>

Organic World

Global organic farming statistics and news

Yearbook Home + Yearbook + 2021 edition 2021 edition The World of Organic Agriculture 2021 Table of contents 2020 edition 2021 edition of "The World of Organic Agriculture" 2019 edition C The 2021 edition of "The World of Organic Agriculture" will be launched on February 17, 2021 at BIOFACH. 2018 edition > 2017 edition More information about BIOFACH 2021 is available on the BIOFACH website. > 2018 edition 2015 edition 2014 edition 2013 edition 2012 edition 2011 edition 2010 edition > 2009 edition 2008 edition > 2000-2007

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Key data - <u>Table of contents</u> - Press releases - Order book - Infographics - Presentations -Data tables - PDF version - Translations -BIOFACH 2021 - Corrigenda





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FiBL Statistics VISUALS DATA INFO AND USE CONTACT/SITE INFO FiBL Statistics - European and global organic farming statistics The World of Organic Agriculture 2021 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 FIBL 📚 background information on organic farming worldwide. **EUROPEAN DATA GLOBAL DATA** Announcements Follow us on Twitter For latest news follow FiBL Statistics on Twitter • /[▶] February 17, 2021, 4 to 4.45 pm: The World of Organic Agriculture at the BIOFACH eSPECIAL ↗ @fiblstatistics • / February 17, 2021, 5 to 6 pm: The European Market for Organic Food at the BIOFACH eSPECIAL *▶* February 18, 2021, 2 to 3.30 pm: Global Organic Market Overview at BIOFACH eSPECIAL Work in progress Please note that work on this website is in progress. If you have any questions and More news on *↗* Organic-World.net suggestions, please let us know and send an email to helga.willer(at)fibl.org.

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www.twitter.com/fiblstatistics

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ouise Luttikholt, Andrés González, Barbara Jäggin, Cornelia Kirchner, Amarjit Sahota, Helga Willer

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Online: Wednesday, 17/02/2021, 16:00-16:45

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