



EXCELLENCE FOR SUSTAINABILITY



Organic Agriculture Worldwide: Current Statistics

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BIOFACH 2015, 11.2.2015

Acknowledgements

- › The Swiss State Secretariat of Economic Affairs SECO, Berne



- › International Trade Centre ITC



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



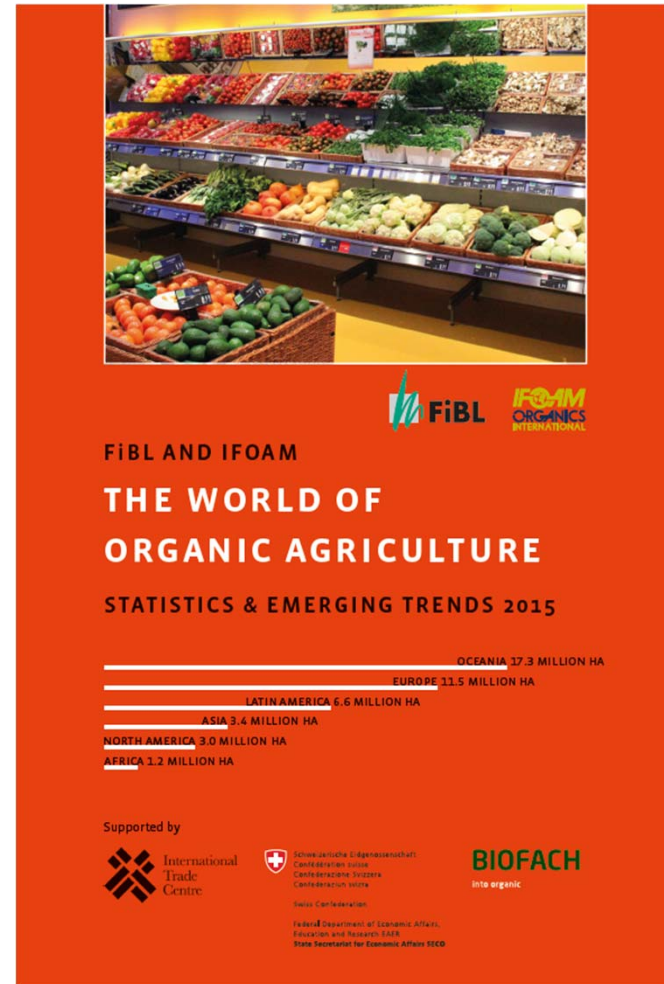
- › European market data:
Co-funding from the European Union
for the European data survey
in the framework of the
OrganicDatanetwork project



- › 200 experts from all parts of the world contributed to the FiBL-IFOAM survey 2014.


The World of Organic Agriculture 2015

- › The 16th edition of 'The World of Organic Agriculture', was published by FiBL and IFOAM in February 2015.*
- › Contents:
 - › Results of the survey on organic agriculture worldwide;
 - › Organic agriculture in the regions and country reports;
 - › Australia, Canada, the Pacific Islands, Mediterranean region, and The United States of America.
 - › Chapters on the global market, standards & legislations, voluntary standards, PGS, European market and vegetables production in China
 - › Numerous tables and graphs.
 - › The book can be ordered via IFOAM.bio and shop.FiBL.org.
 - › *Willer, H, Lernoud, J, (2015) The World of Organic Agriculture. Statistics and Emerging Trends 2015. FiBL, Frick, and, IFOAM – Organics International, Bonn



The World of Organic Agriculture 2014 and 2015

www.organic-world.net

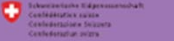



FiBL IFOAM
INTERNATIONAL FEDERATION OF ORGANIC AGRICULTURE MOVEMENTS


FiBL AND IFOAM
THE WORLD OF ORGANIC AGRICULTURE
STATISTICS & EMERGING TRENDS 2014

OCEANIA	12.2 MILLION HA
EUROPE	11.2 MILLION HA
LATIN AMERICA	6.8 MILLION HA
ASIA	3.2 MILLION HA
NORTH AMERICA	3.0 MILLION HA
AFRICA	1.1 MILLION HA

Supported by

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


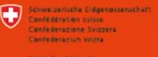



FiBL IFOAM
ORGANICS INTERNATIONAL

FiBL AND IFOAM
THE WORLD OF ORGANIC AGRICULTURE
STATISTICS & EMERGING TRENDS 2015

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ASIA	3.4 MILLION HA
NORTH AMERICA	3.0 MILLION HA
AFRICA	1.2 MILLION HA

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

Key data/indicators related to area and producers 2013

- › **170 countries have data on organic agriculture.**
- › **43.1 million hectares of agricultural land are organic (including conversion areas).**
- › **5.6 million hectares more than in 2012**
- › **1 percent of the agricultural land is organic**
- › **11 countries have more than 10 percent organic agricultural land.**
- › **2 million producers were reported, more than three quarters are in developing countries.**

FiBL-IFOAM-Survey: Number of countries and territories covered

Table 1: Countries and areas covered by the global survey on organic agriculture 2013

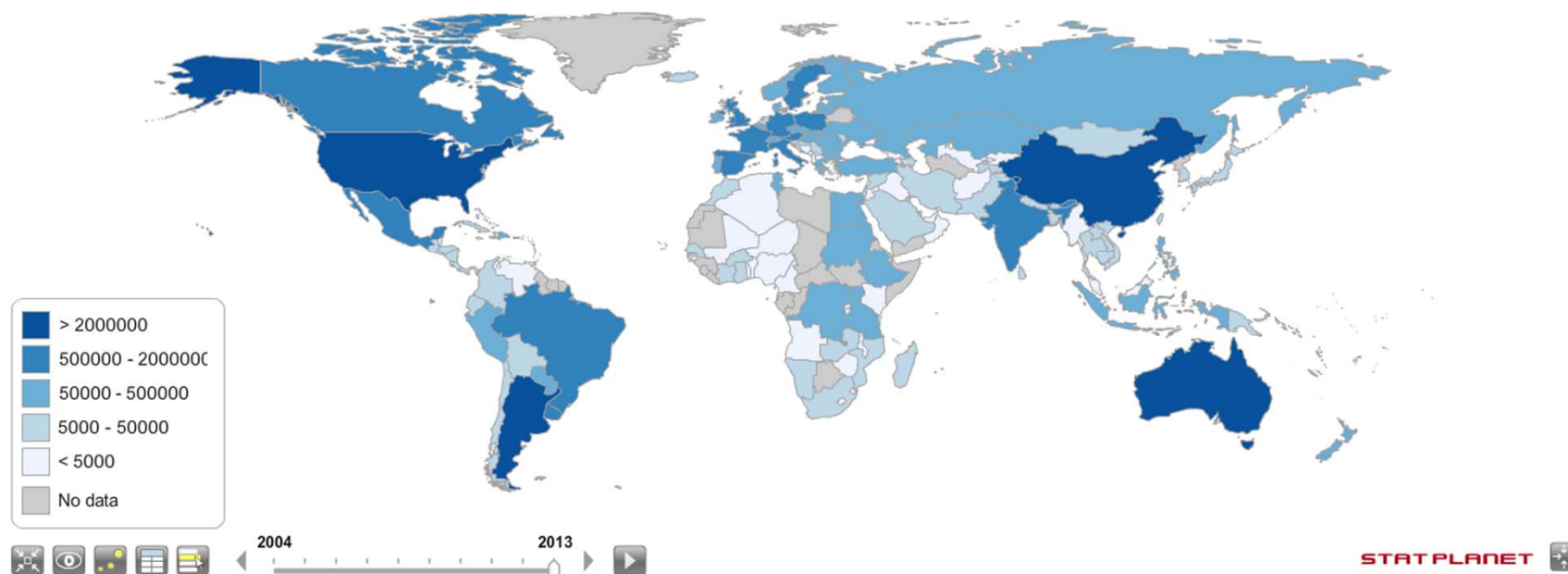
	Countries* with data on organic agriculture	Countries per region ¹	Share of countries that provided data (%)
Africa	39	56	70%
Asia	39	47	83%
Europe	47	47	100%
Latin America and Caribbean	30	46	65%
North America	3	5	60%
Oceania	12	26	46%
World	170	227	75%

Source: FiBL-IFOAM survey 2015

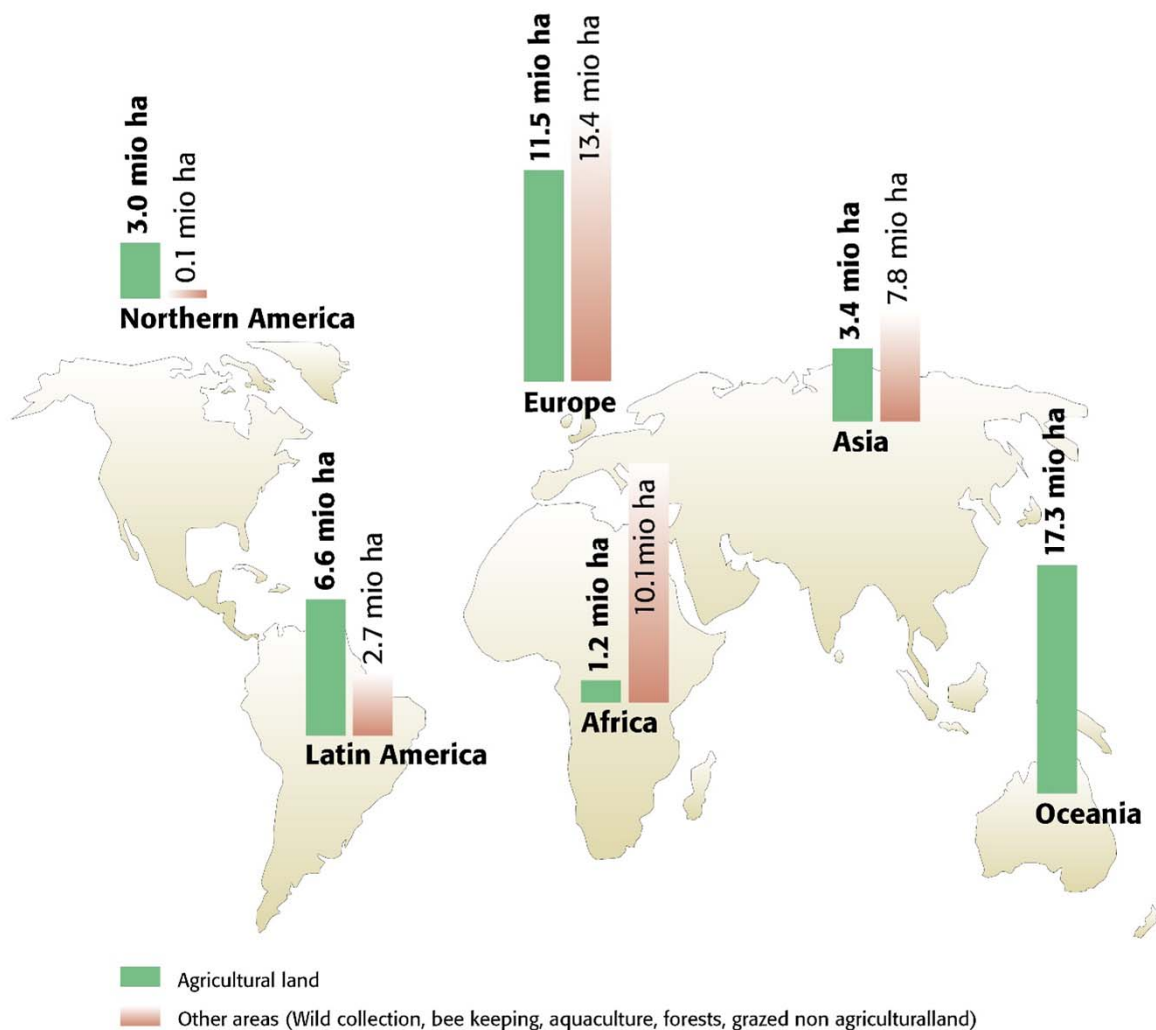
*Where the designation "country" appears in this book, it covers countries or areas.²

Global Maps

www.organic-world.net/maps.html



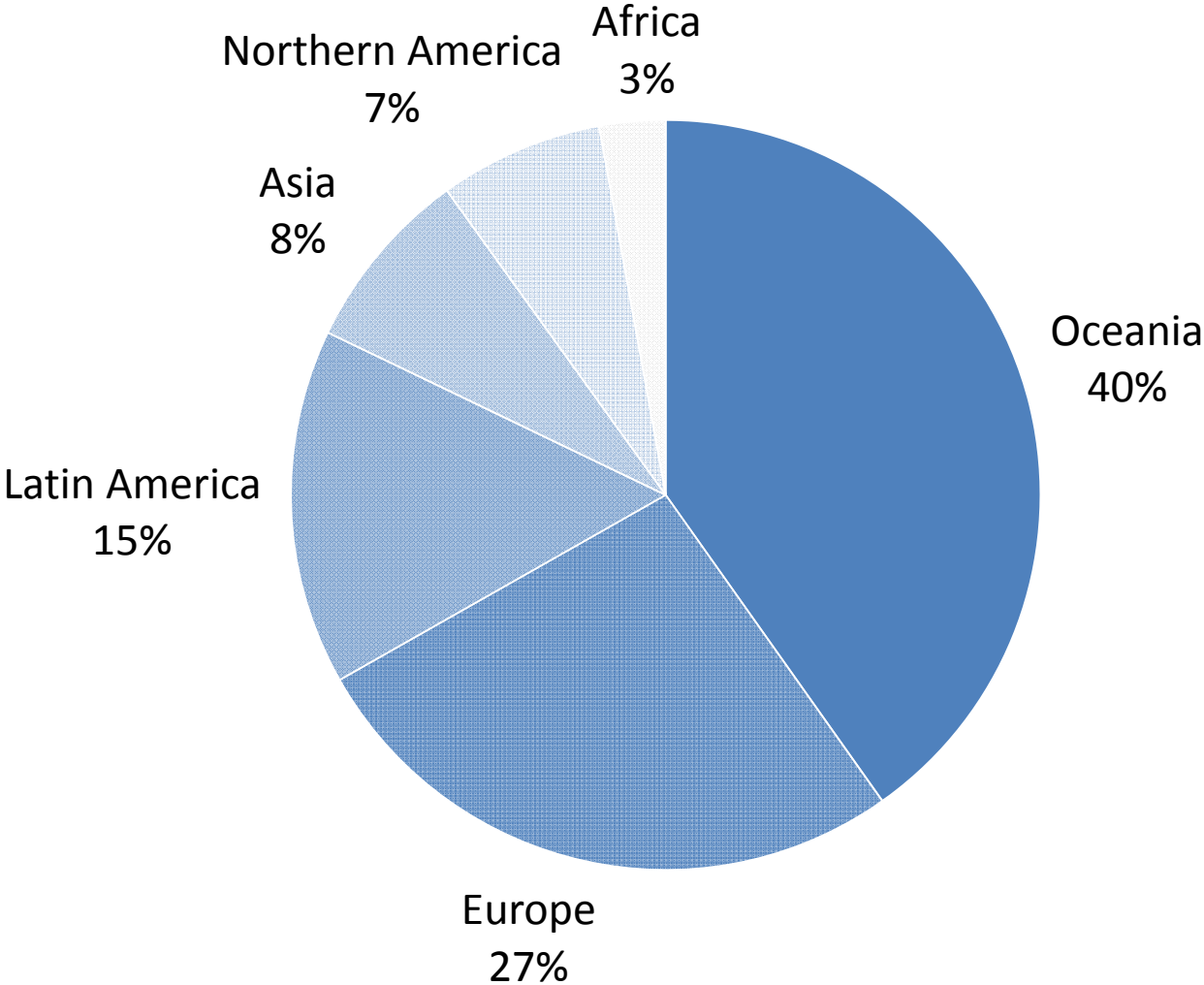
Organic agricultural land and other areas 2013



Source: FiBL-IFOAM Survey 2015, based on data from governments, the private sector and certifiers.

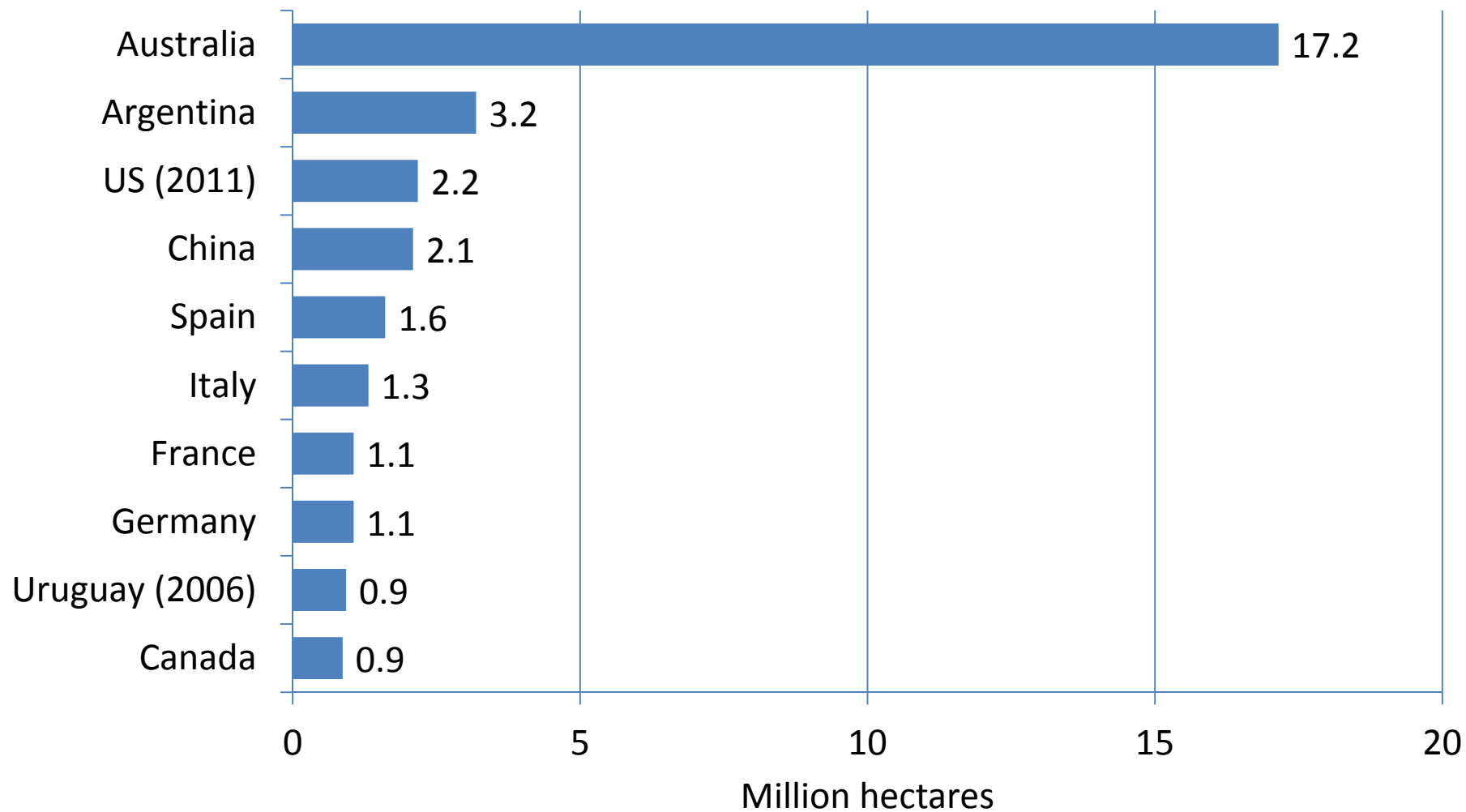
Distribution of organic agricultural land by region 2013

Source: FiBL-IFOAM Survey 2015



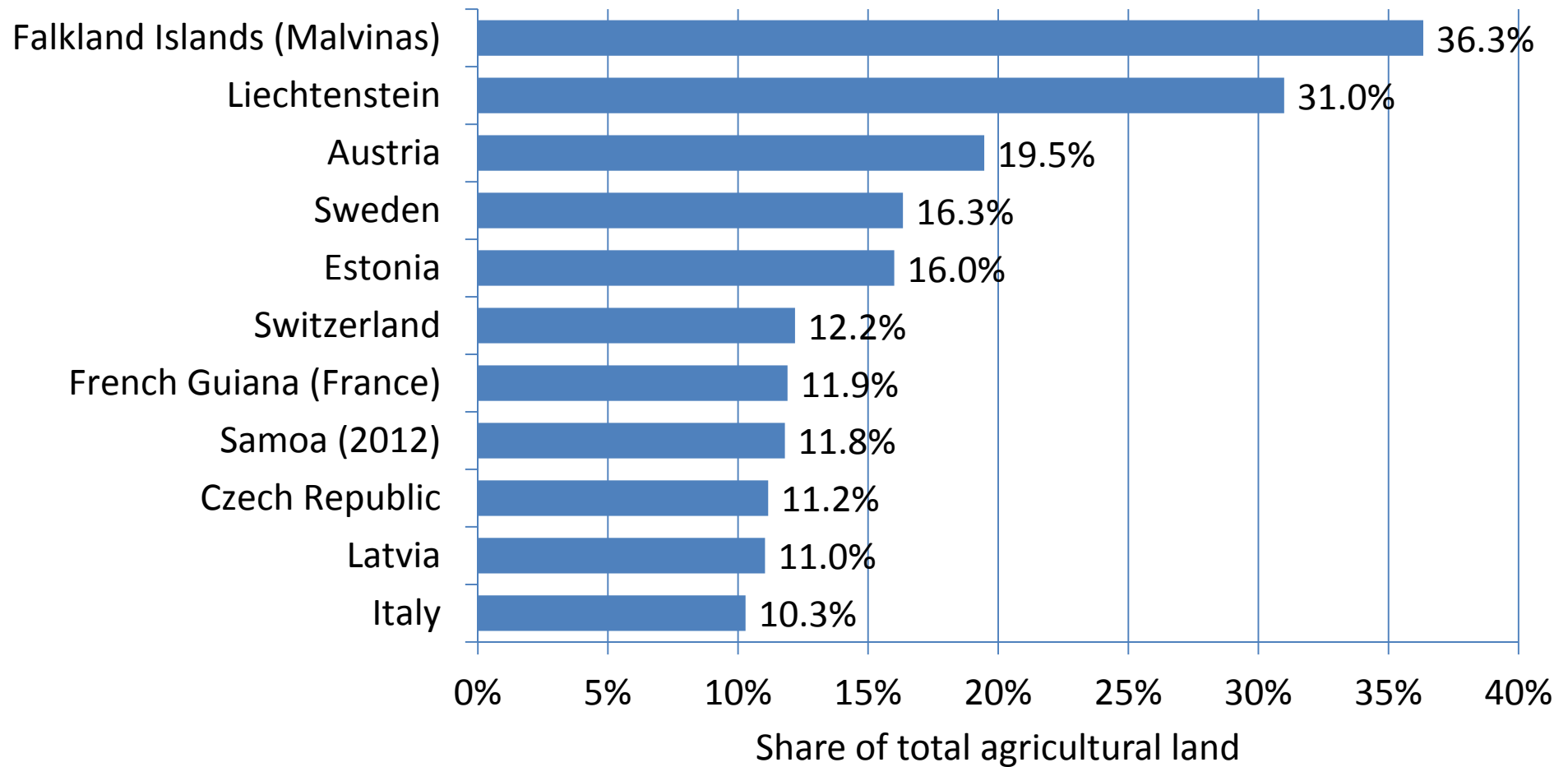
The ten countries with the largest areas of organic agricultural land 2013

Source: FiBL-IFOAM survey 2015



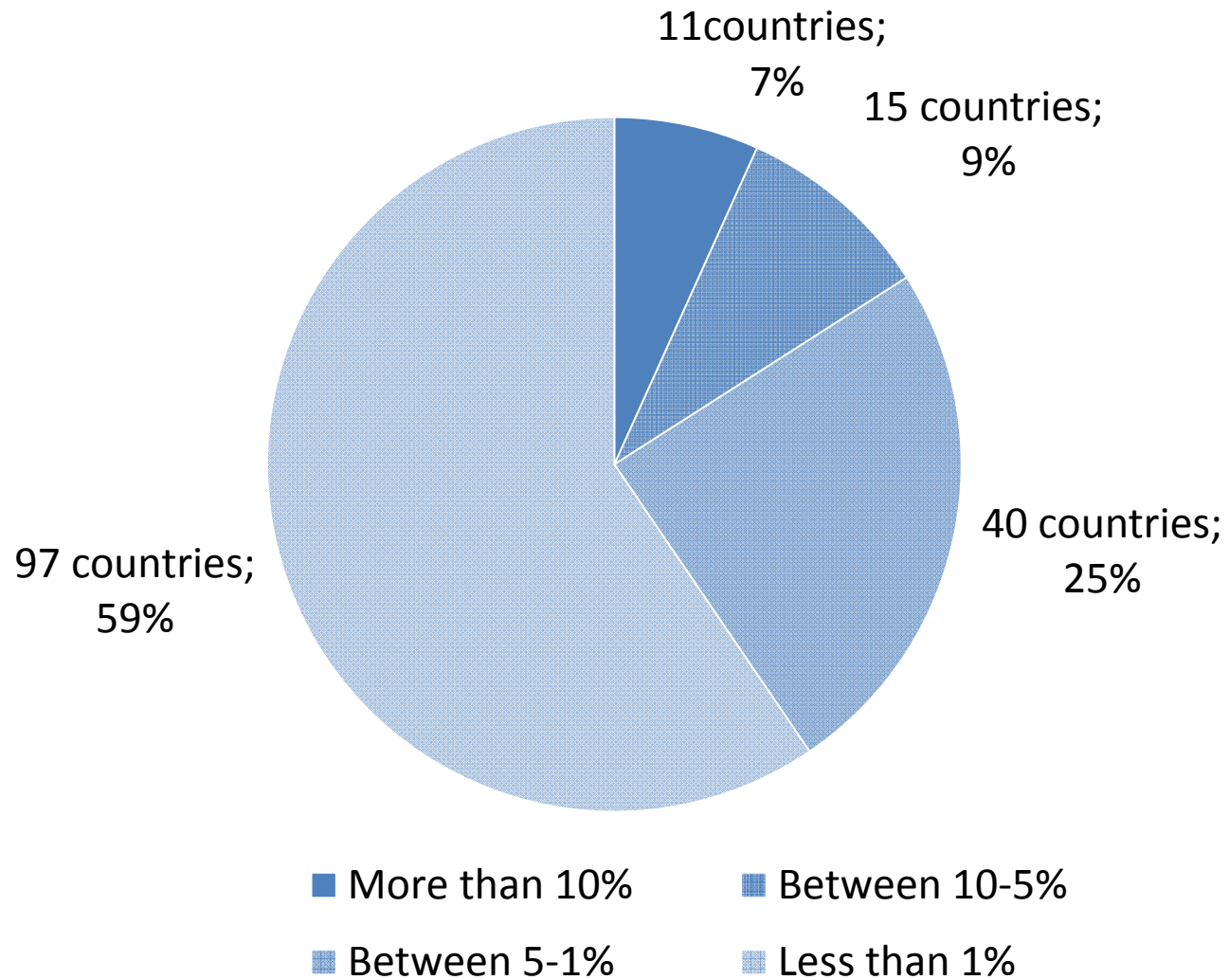
Countries with more than 10 percent of organic agricultural land 2013

Source: FiBL-IFOAM survey 2015

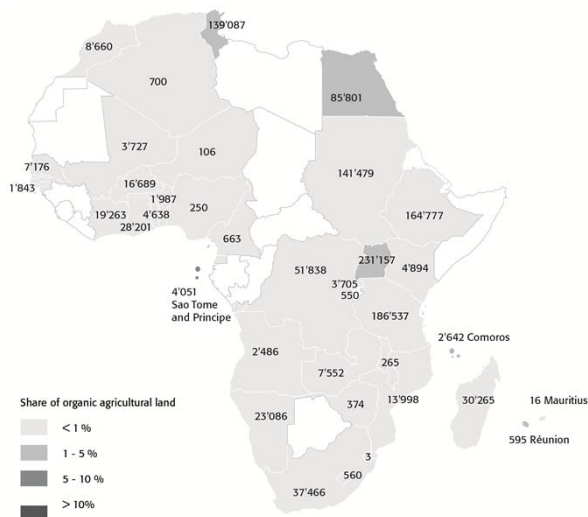
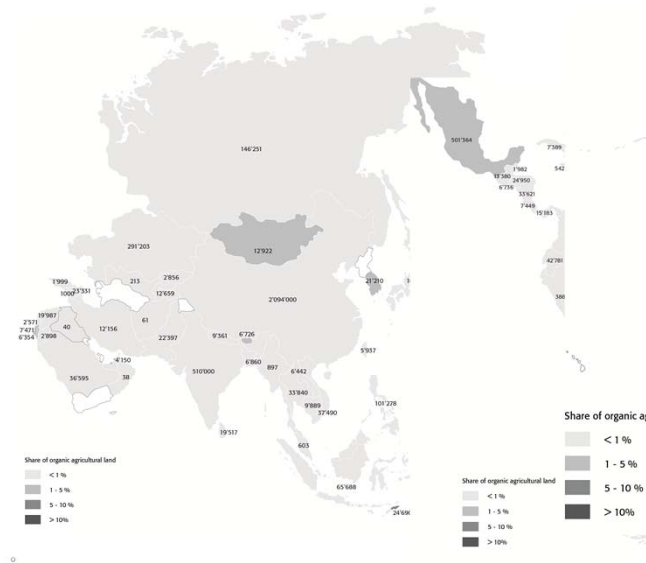
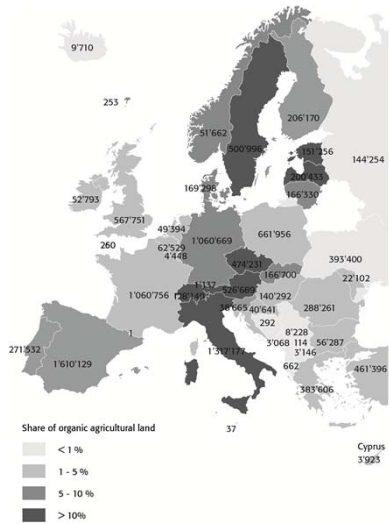


Distribution of the shares of organic agricultural land 2013

Source: FiBL-IFOAM Survey 2015

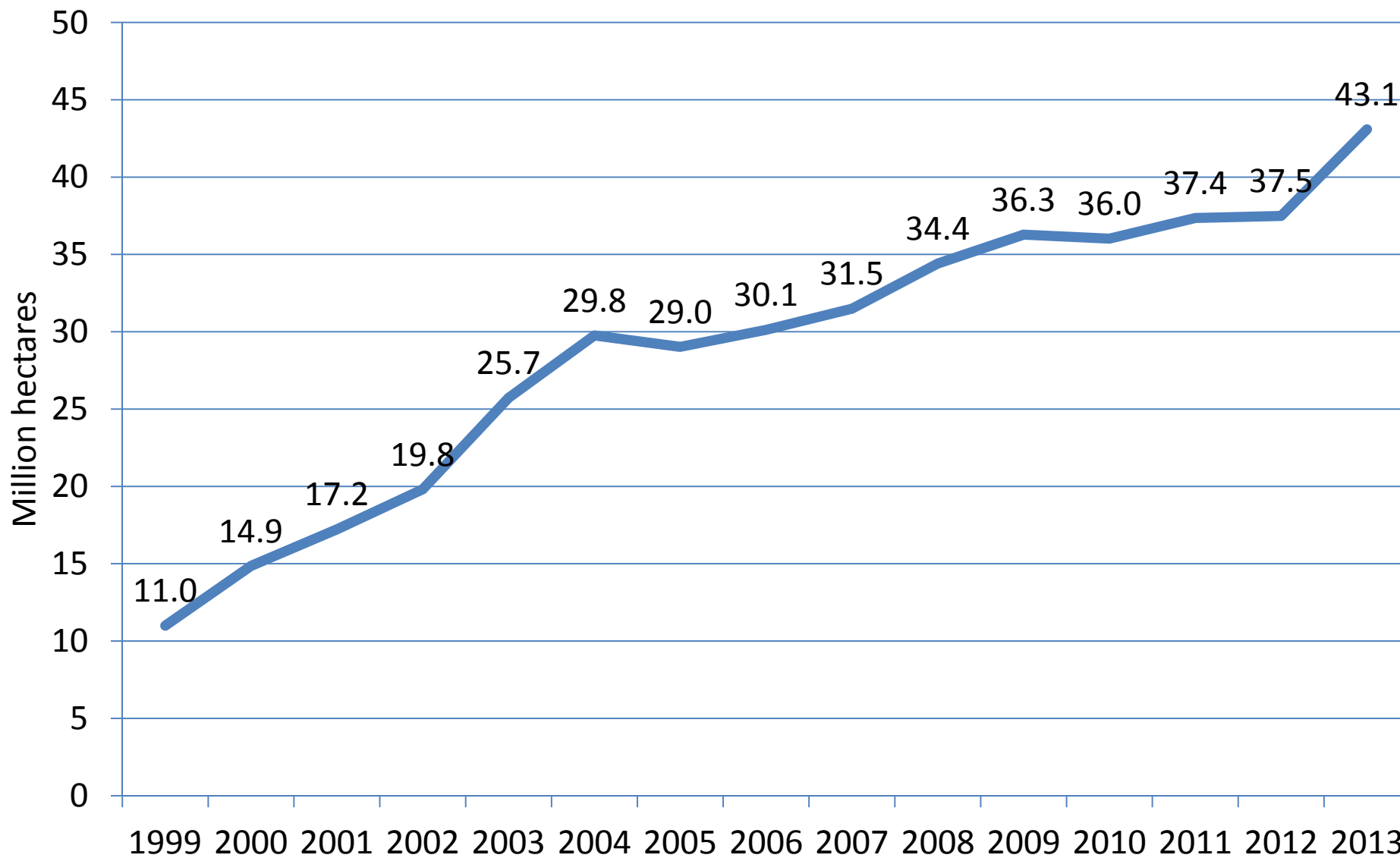


Organic farming in the continents



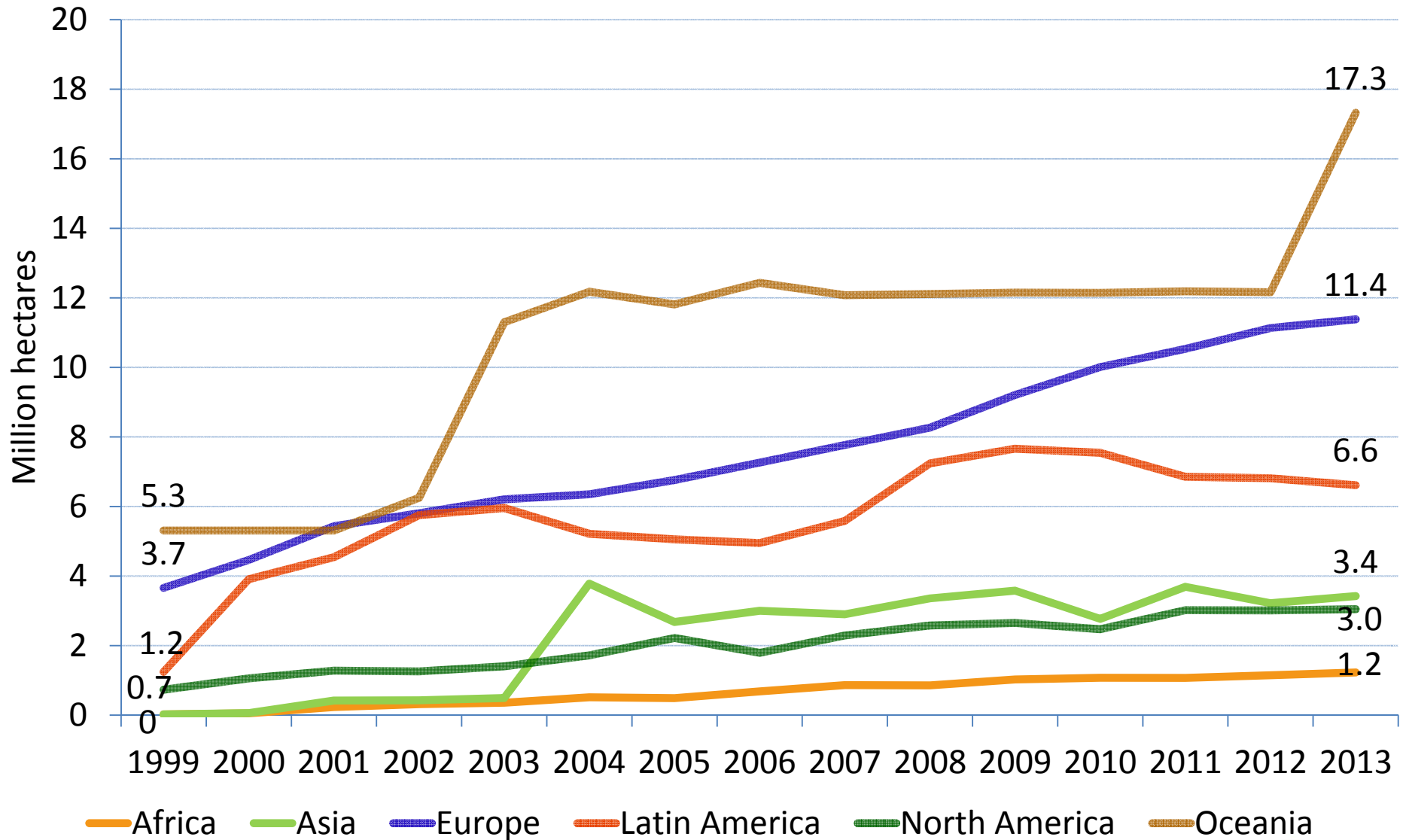
Growth of the organic agricultural land 1999-2013

Source: FiBL-IFOAM-SOEL-Surveys 1999-2015



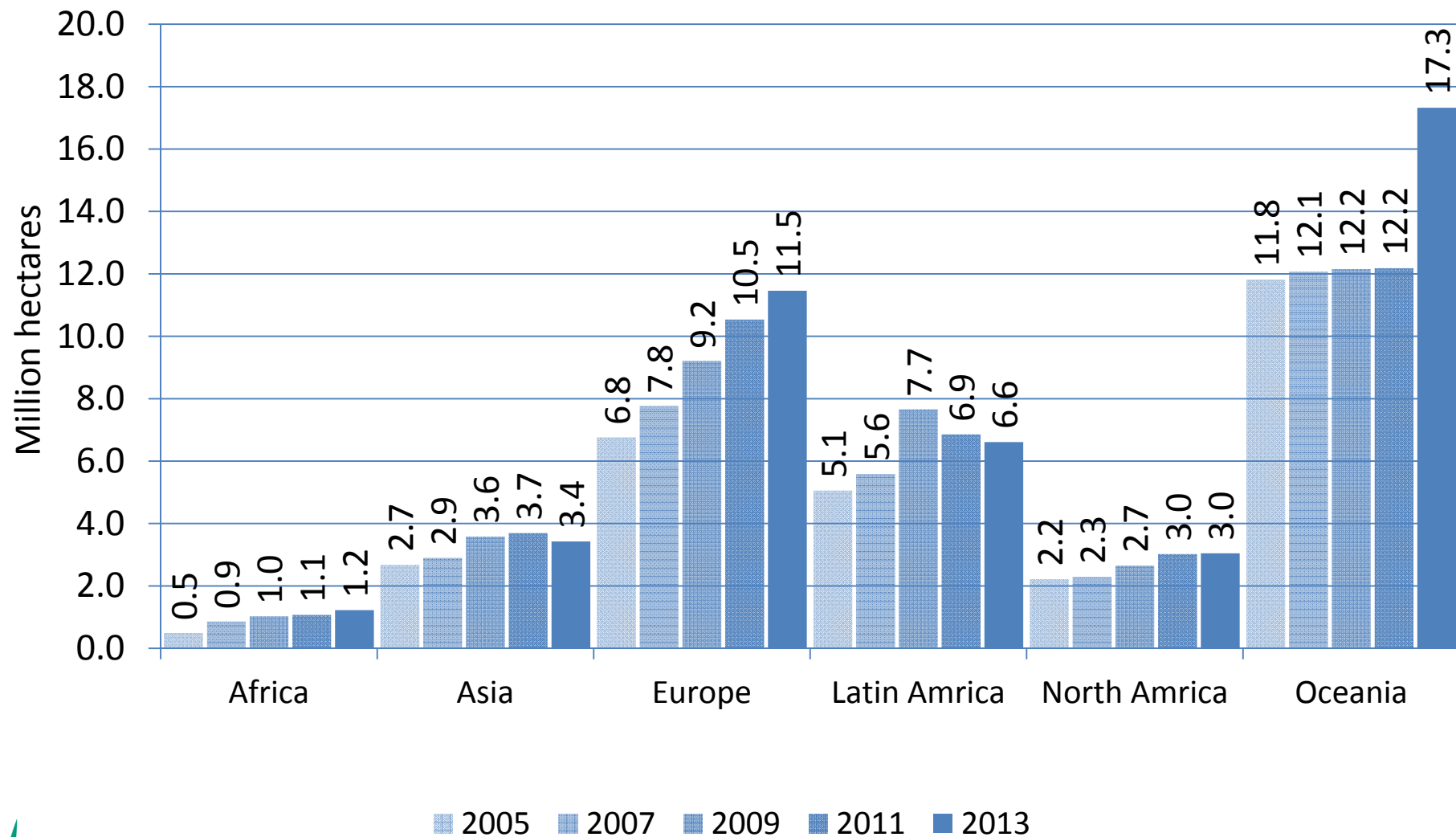
Growth of the organic agricultural land by continent 1999-2013

Source: FiBL-IFOAM-SOEL-Surveys 1999-2015



Growth of the organic agricultural land by continent 2005-2013

Source: FiBL-IFOAM-SOEL-Surveys 2006-2015

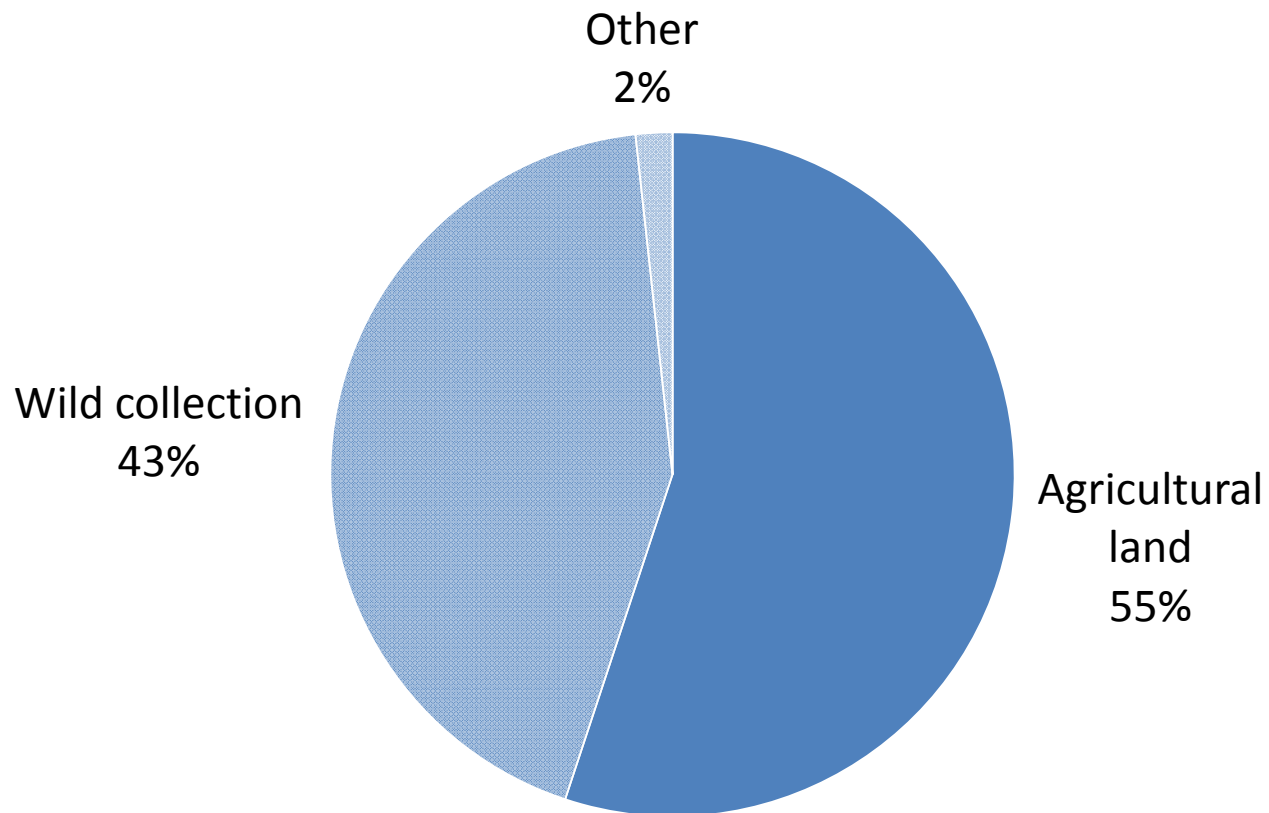


Further organic areas

- › **Apart from the organic agricultural land there are further organic areas, the largest part of these are wild collection areas and areas for beekeeping.**
- › **Furthermore there are aquaculture, forest and grazing areas on non-agricultural land.**
- › **It should be noted that many countries do not report these areas, as they only communicate the agricultural land.**
- › **The total for these areas was more than 35.1 million hectares.**

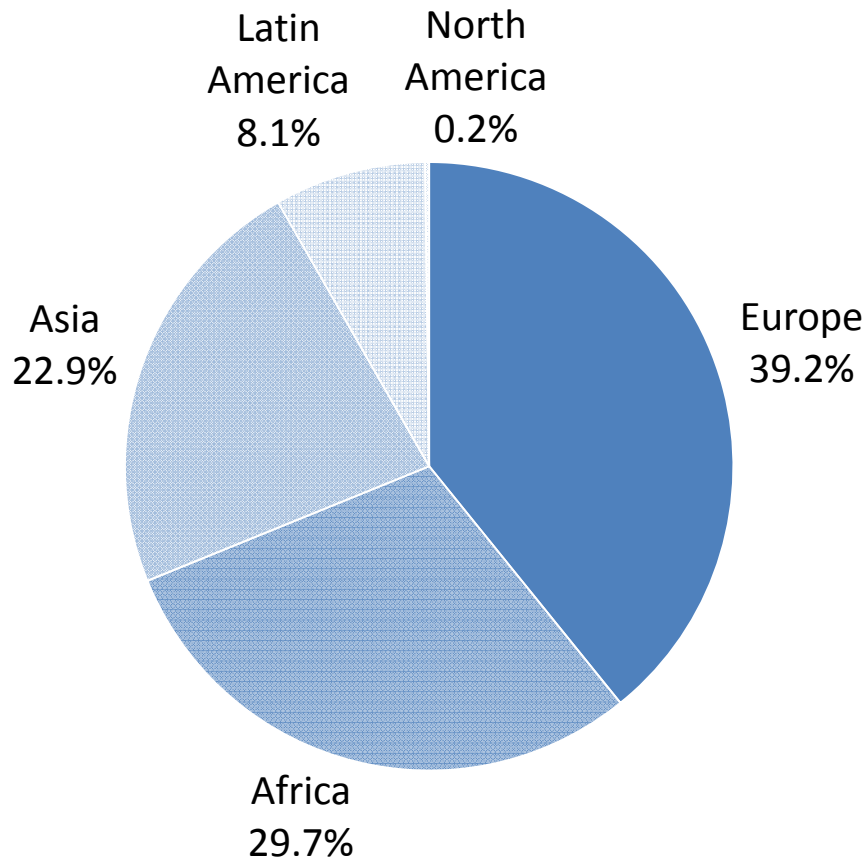
Distribution of all organic areas in 2013

Source: FiBL-IFOAM Survey 2015



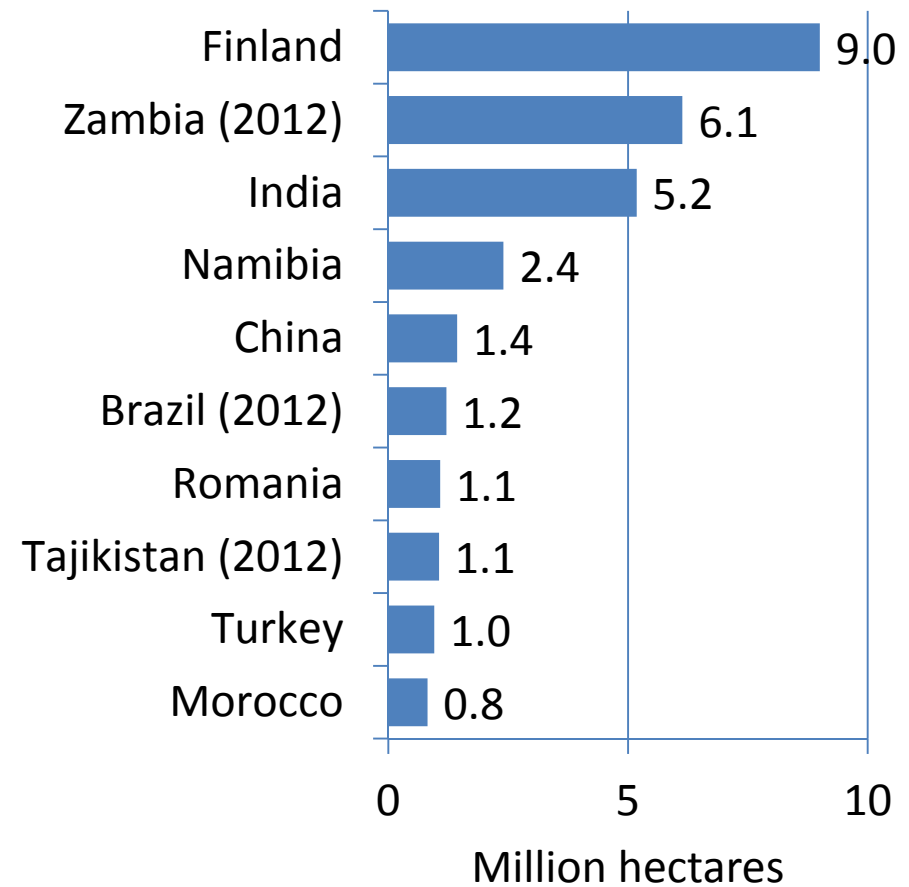
Distribution of organic wild collection areas by region 2013

Source: FiBL-IFOAM Survey 2015



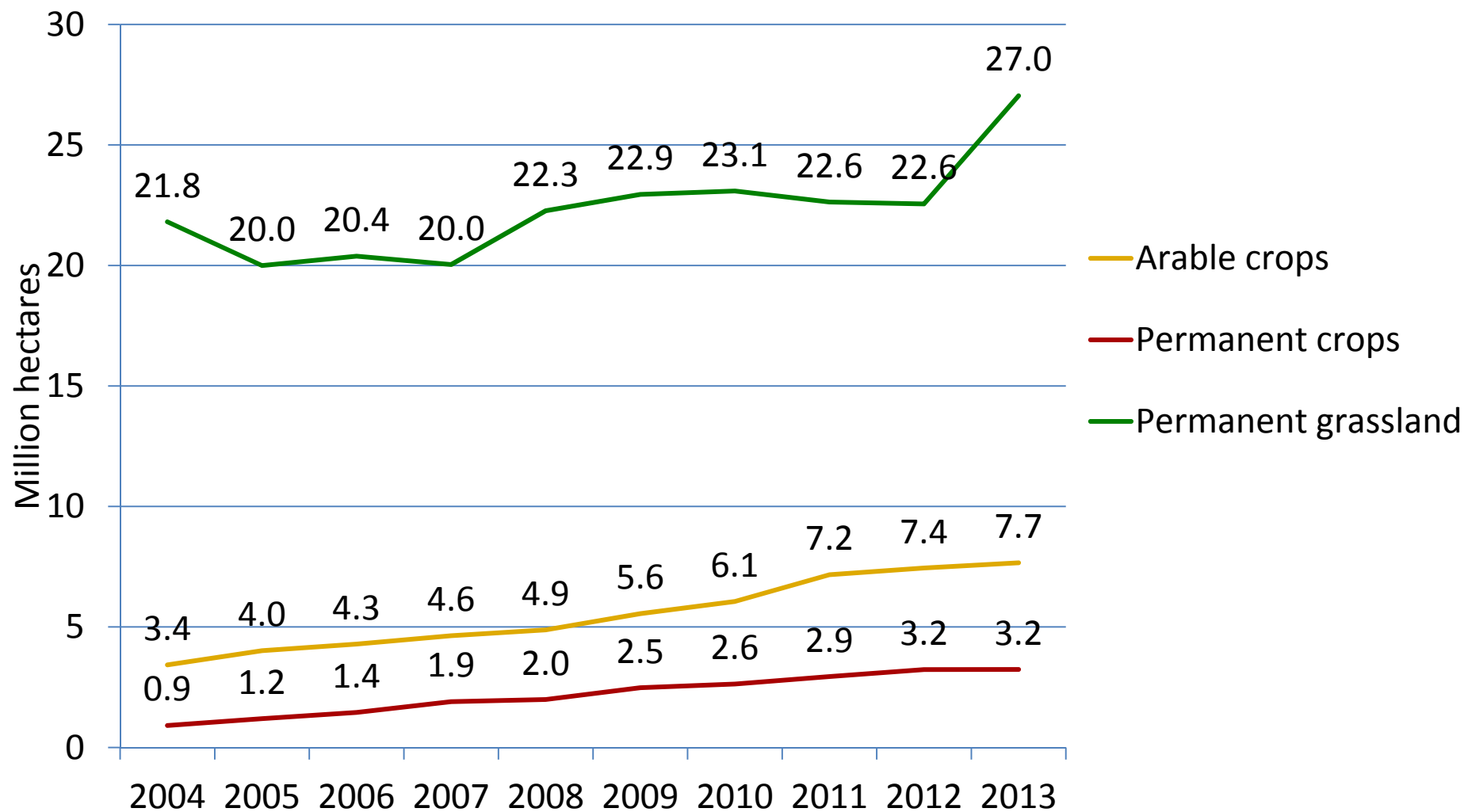
The ten countries with the largest wild collection areas 2013

Source: FiBL-IFOAM survey 2015



Development of the organic land by land use type 2004-2013

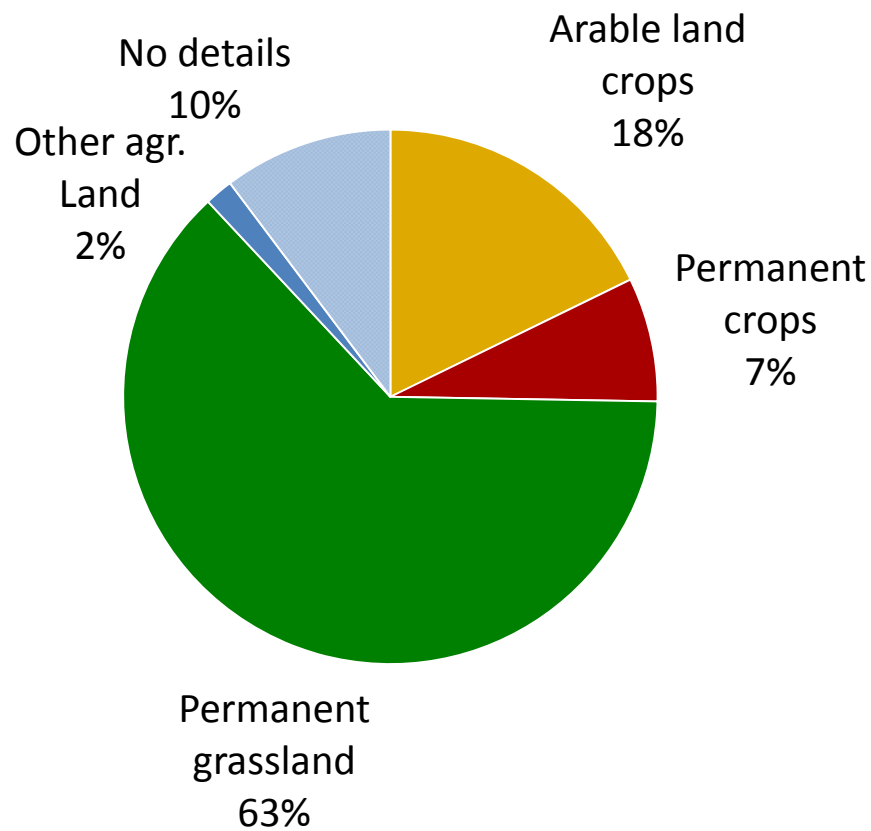
Source: FiBL-IFOAM-SOEL-Surveys 1999-2015



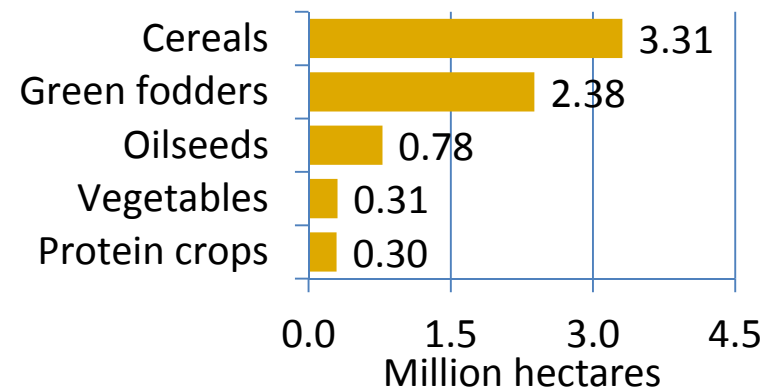
Distribution of main land use types and crop categories 2013

Source: FiBL-IFOAM Survey 2015; based on information from the private sector, certifiers, and governments.

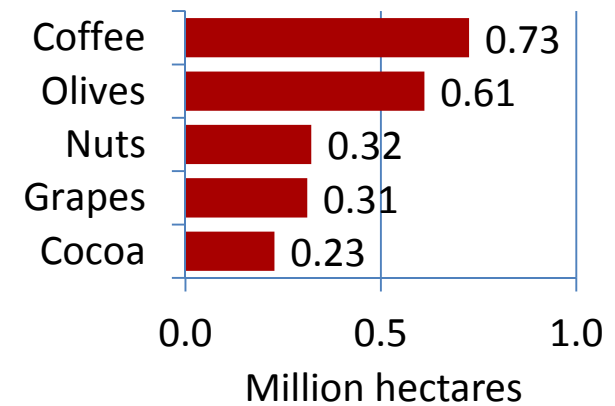
Land use types 2013



Key arable crops

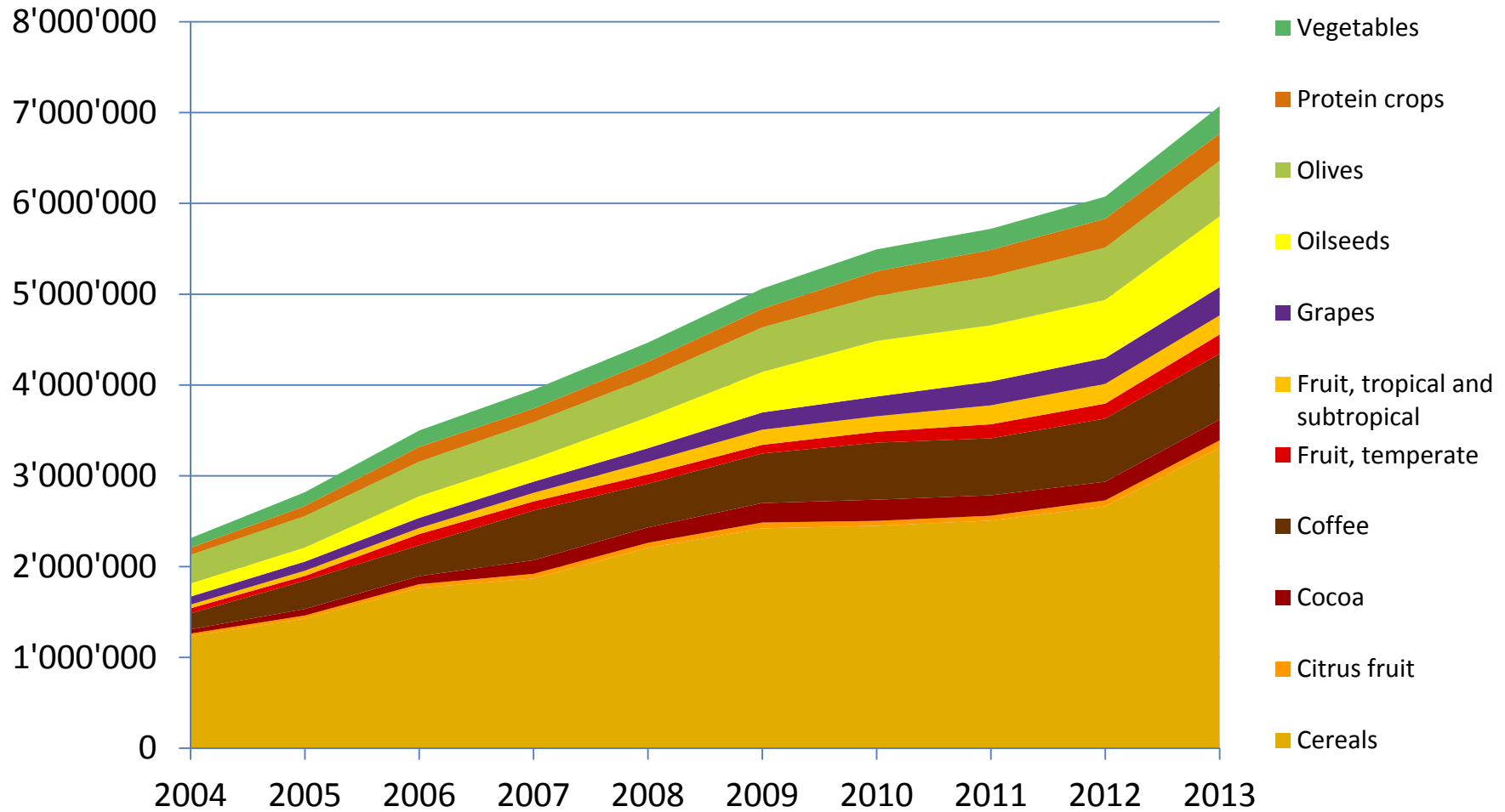


Key permanent crops



Development of organic crops/crop groups 2004-2013

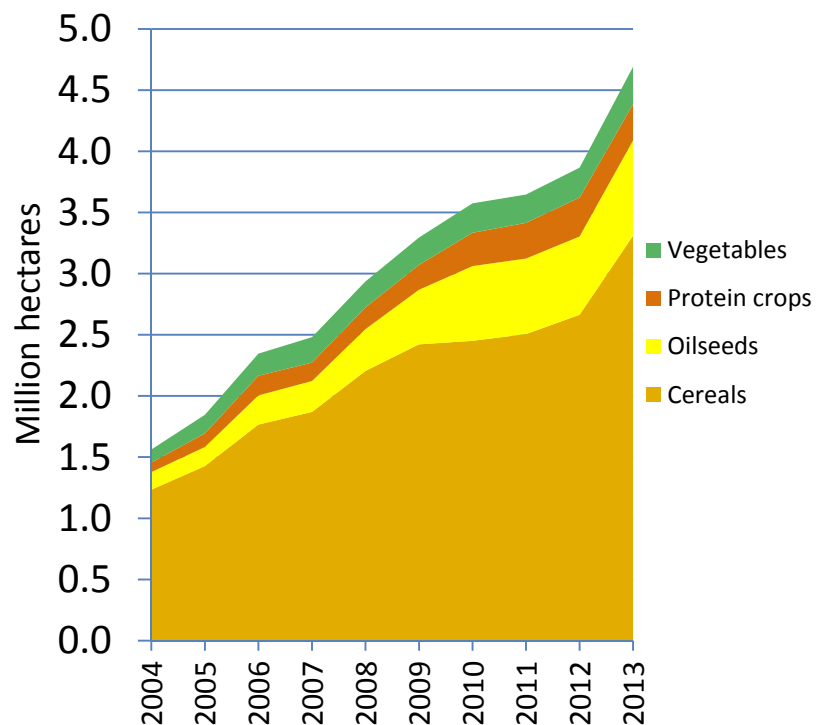
Source: FiBL-IFOAM survey 2015



Development of organic arable and permanent crops/crop groups 2004-2013

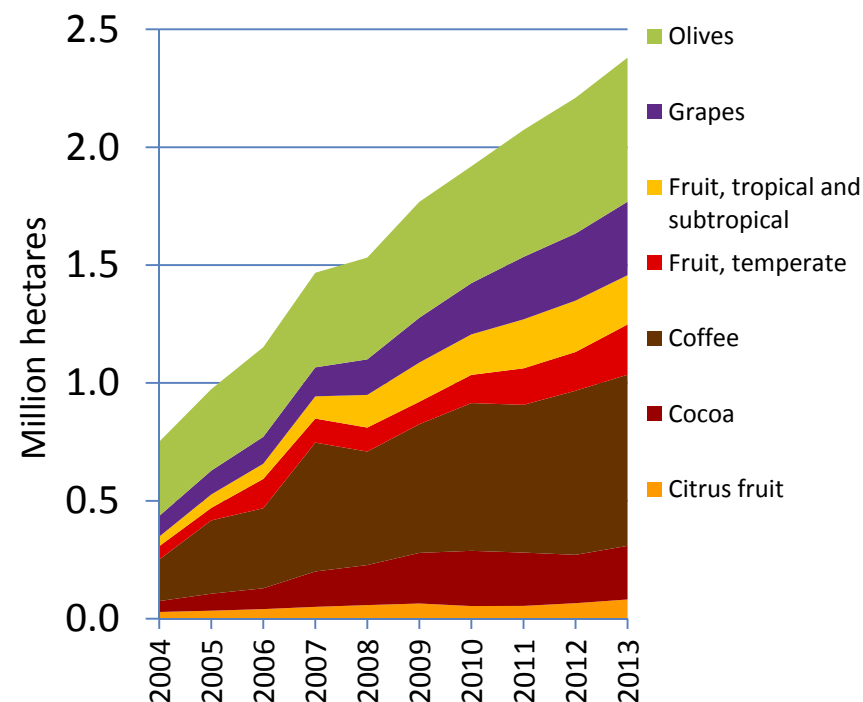
Development of organic arable crop groups 2004-2013

Source: FiBL-IFOAM survey 2015



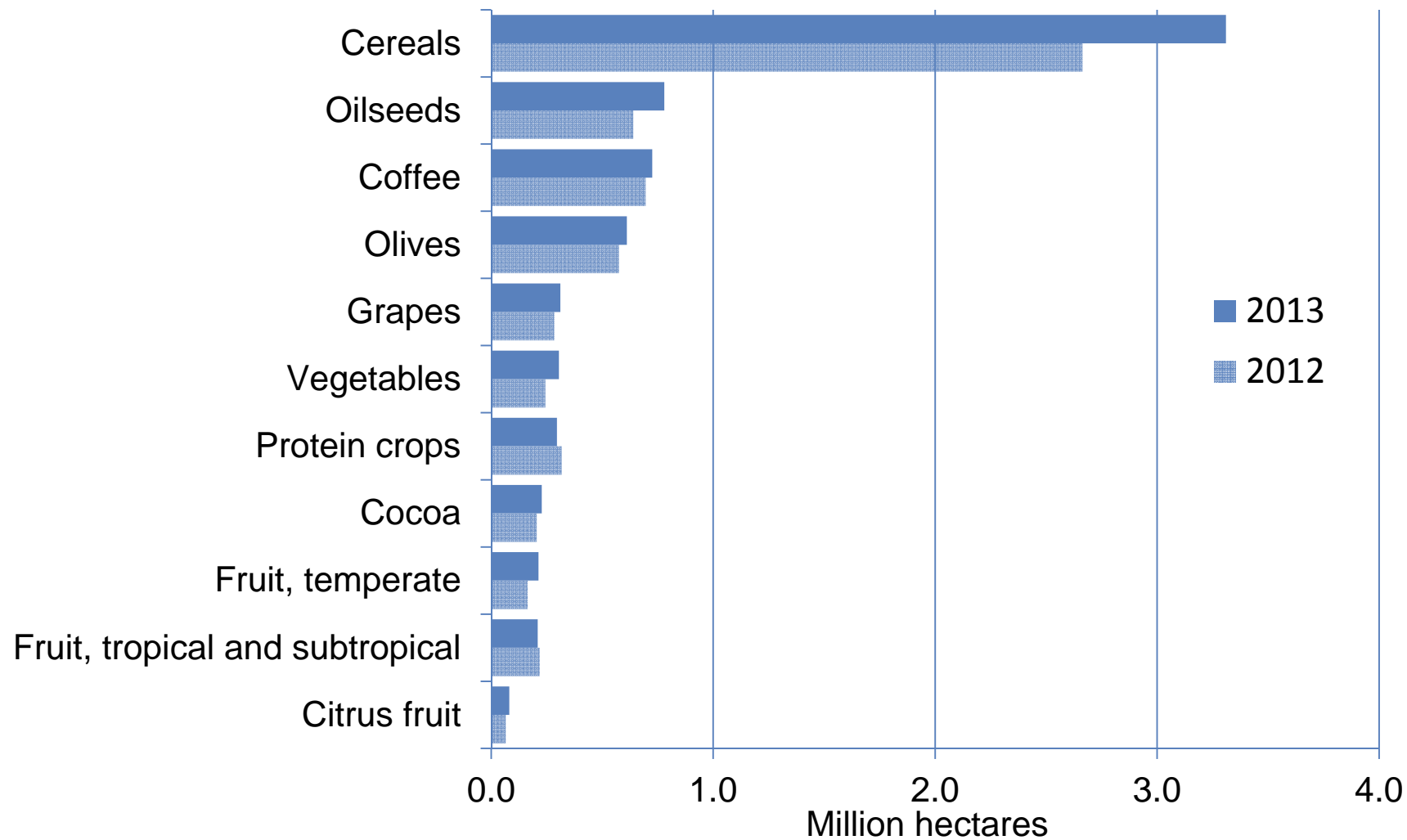
Development of organic permanent crops/crop groups 2004-2013

Source: FiBL-IFOAM survey 2015



Growth of selected crops between 2012-2013

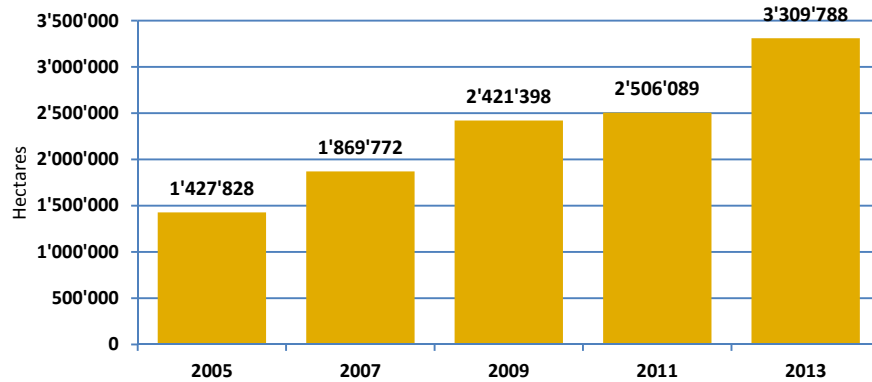
Source: FiBL-IFOAM survey 2015



Growth of selected products 2005-2013

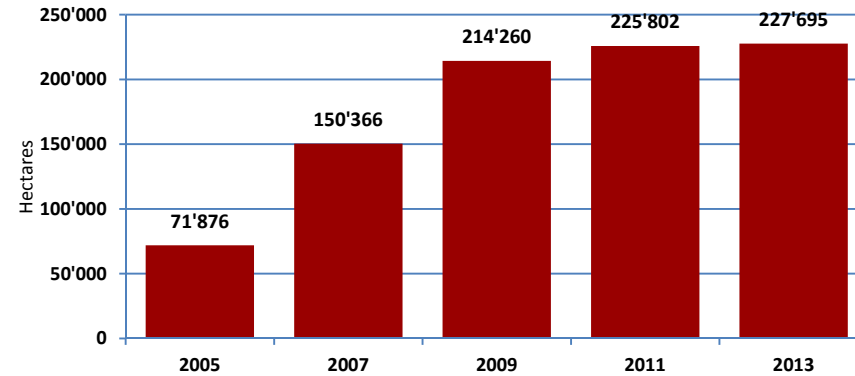
Cereals: Development 2005-2013

Source: FiBL-IFOAM-SOEL 2006-2015



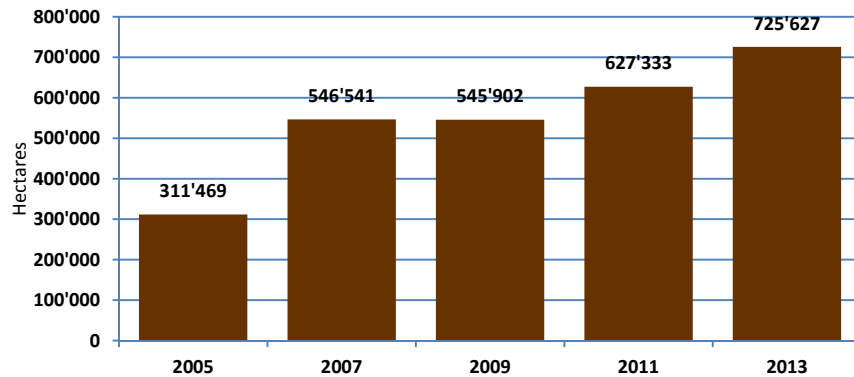
Cocoa: Development 2005-2013

Source: FiBL-IFOAM-SOEL 2006-2015



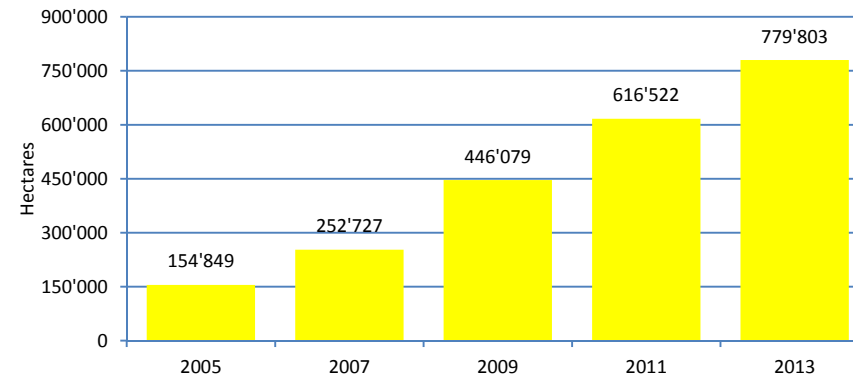
Coffee: Development 2005-2013

Source: FiBL-IFOAM-SOEL 2006-2015



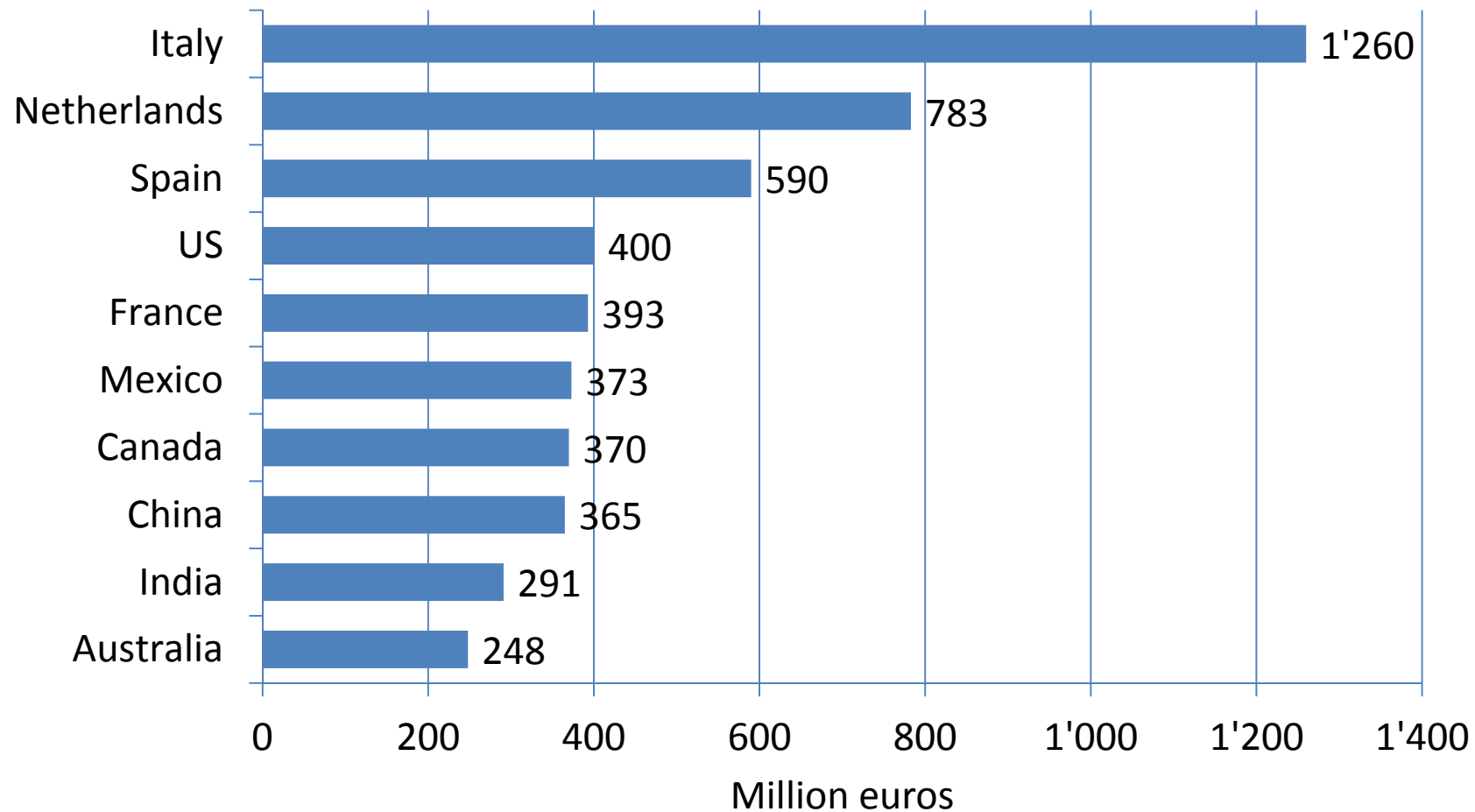
Oilseeds: Development 2005-2013

Source: FiBL-IFOAM-SOEL 2006-2015



Organic export values - the ten countries with the highest export values 2013

Source: FiBL-IFOAM survey 2015; in total for 42 countries data were available

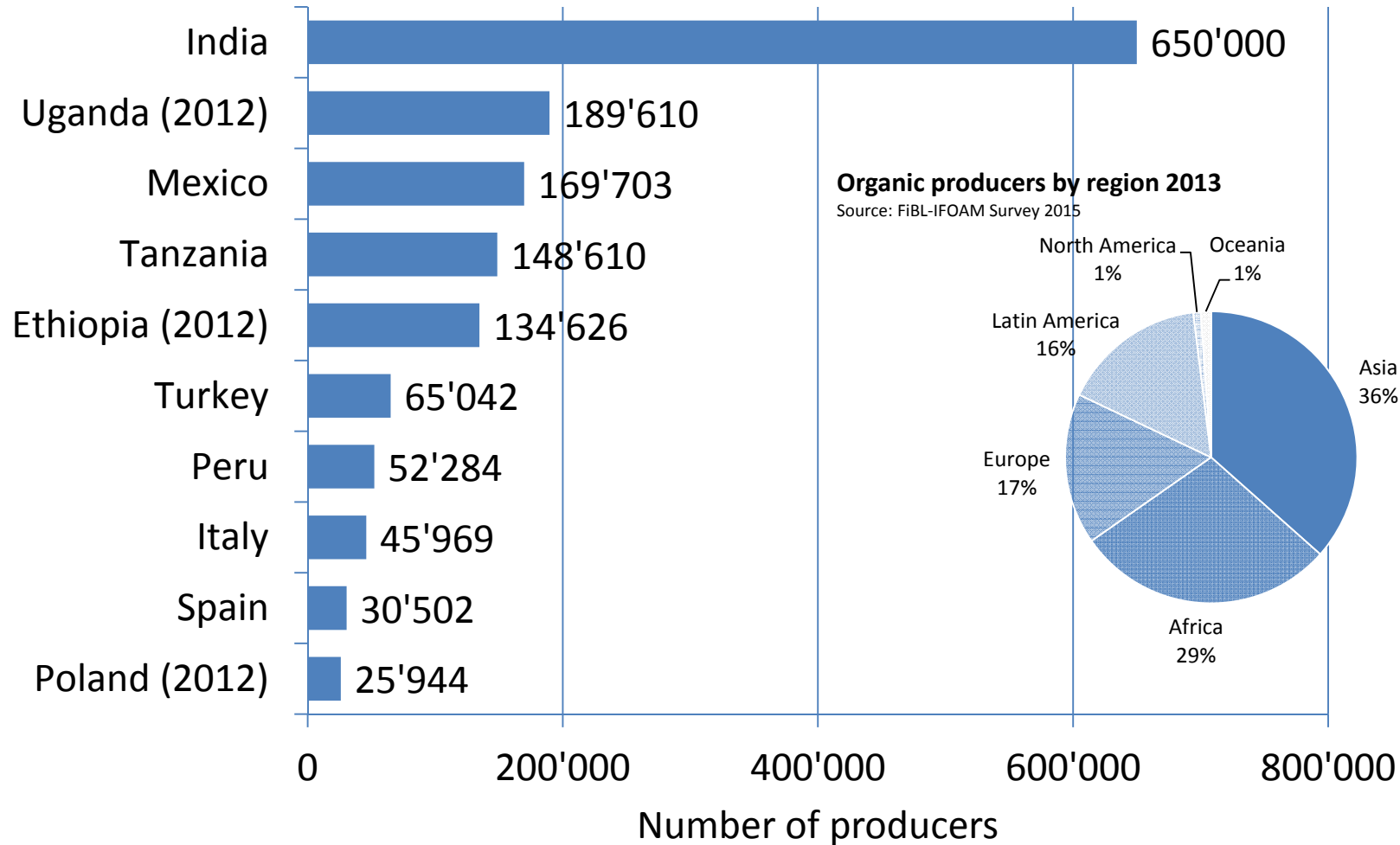


Organic producers 2013

- › **For the current survey, a total of almost 2 million organic producers were reported.**
- › **According to the data obtained, more than three quarters of the producers are located in developing and transition countries.**
- › **The country with the most producers is India (650'000), followed by Uganda (189'610, 2012) and Mexico (169'703).**
- › **It should be noted that not all certifiers reported the number of producers; their number is probably higher than 2 million.**

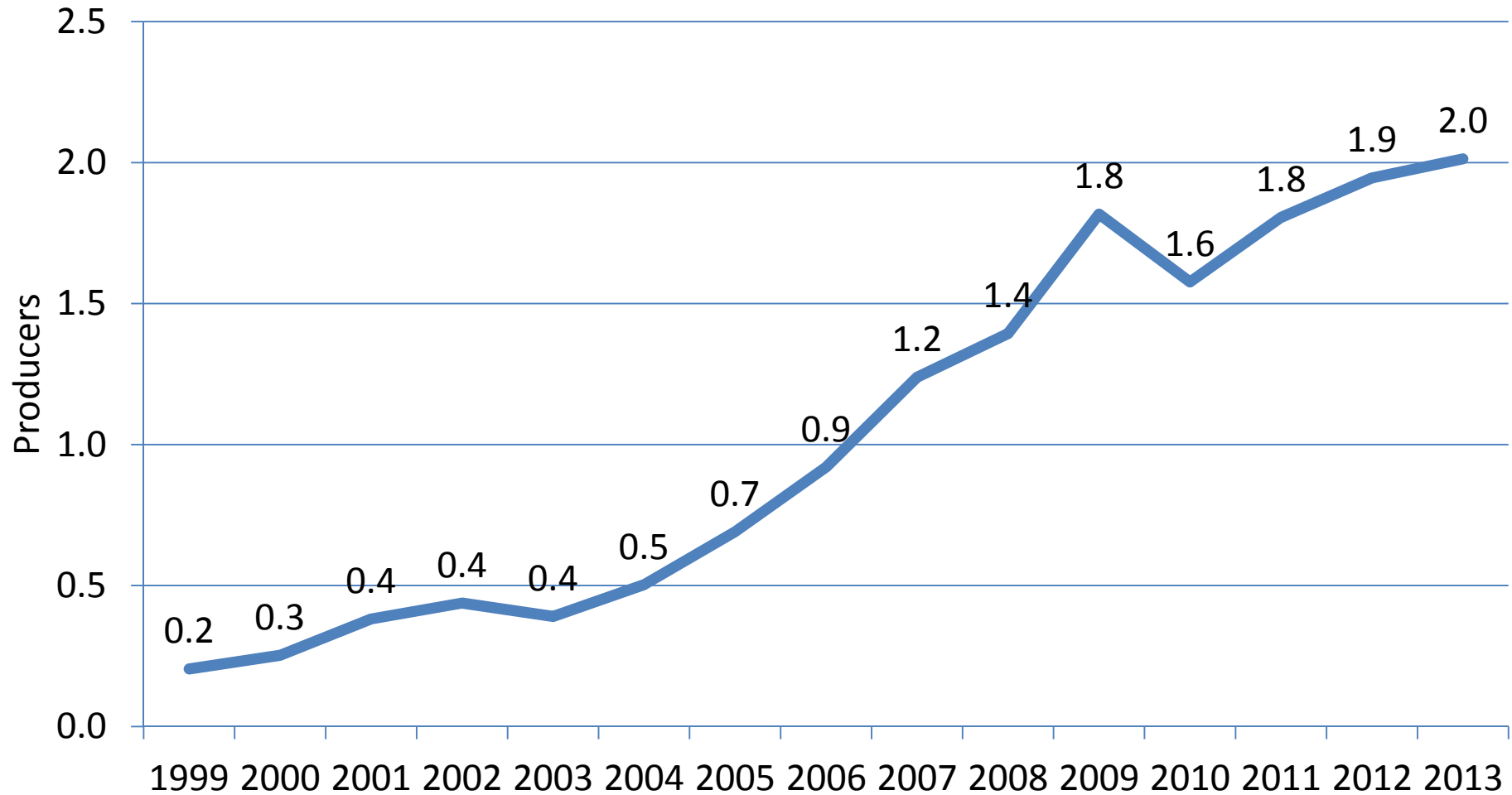
The ten countries with the largest numbers of organic producers 2013

Source: FiBL-IFOAM survey 2015



Development of the number of organic producers 1999-2013

Source: FiBL-IFOAM-SOEL-Surveys 1999-2015



The European Market for Organic Food

- › Thursday, February 12
- › 2 pm to 2.45 pm
- › Room Kopenhagen

ORGANICDATA
NETWORK



Summary

- › **In 2013 organic farming continued to grow: More organic farmland, more producers, market growth.**
- › **However, the development varies a lot between countries and regions.**
- › **The outlook on the organic markets continues to be good; there is scope for further growth.**
- › **For better monitoring of the development of the sector, data collection and processing need to be improved in many countries, in particular for market and international trade data.**

Indicator	World	Leading countries
Countries with data on certified organic agriculture	2013: 170 countries	
Organic agricultural land	2013: 43.1 million hectares (1999: 11 million hectares)	Australia (17.2 mio. hectares) Argentina (3.2 mio. hectares) US (2.2 mio. hectares, 2011)
Share of total agricultural land	2013: 0.98 %	Falkland Islands (Malvinas) (36.3 %) Liechtenstein (31 %) Austria (19.5 %)
Further, non-agricultural organic areas (mainly wild collection)	2011: 35.1 million hectares (2012: 30.4 million hectares; 2011: 31.7 million hectares)	Finland (9 million hectares) Zambia (6.1 million hectares; 2009) India (5.2 million hectares)
Producers	2 million producers (2012: 1.9 million producers; 2011: 1.8 million producers)	India (650'000), Uganda (189'610; 2012), Mexico (169'703)
Organic market size	72 billion US dollars (1999: 15.2 billion US dollars) Source: Organic Monitor	US (24.3 billion euros) Germany (7.6 billion euros) France (4.4 billion euros)
Per capita consumption	2013: 10.05 US dollars	Switzerland (210 euros) Denmark (163 euros) Luxemburg (157 euros)
Number of countries with organic regulations 2011	82 countries	
Number of IFOAM affiliates	2014: 815 affiliates from 120 countries	Germany: 89 affiliates; China: 55 affiliates; United States: 51 affiliates; India: 47 affiliates

Contact

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- › **Willer, Helga und Julia Lernoud
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Organic Agriculture. Statistics
and Emerging Trends 2015.
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Organics International, Bonn
www.organic-
world.net/yearbook-2015.html**