Organic Agriculture Worldwide: Key results from the FiBL survey on organic agriculture worldwide 2018

Part 1: Global data and survey background

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Research Institute of Organic Agriculture (FiBL), Frick, Switzerland
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Organic Agriculture Worldwide: Key results from the FiBL survey on organic agriculture worldwide 2018: Part 1: Global data and survey background

- Data compiled by the Research Institute of Organic Agriculture FiBL, Frick, Switzerland, based on national data sources and data from certifiers.
- For updates check www.organic-world.net
- This presentation is available online at: http://www.organic-world.net/yearbook/yearbook2018/slide-presentations.html
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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
- IFOAM – Organics International

- 200 experts from all parts of the world contributed to the FiBL survey 2018.

* See also disclaimer on last page of this slide show

FiBL

www.fibl.org
The 19th edition of 'The World of Organic Agriculture', was published by FiBL and IFOAM in February 2018.*

- Contents:
  - Results of the survey on organic agriculture worldwide;
  - Organic agriculture in the regions and country reports; Australia, Canada, the Pacific Islands, Ukraine, and The United States of America.
  - Chapters on the global market, standards & legislations, PGS, policy support, European market.
  - Numerous tables and graphs.
  - Commodity case studies:
    - Chapter on organic cotton
    - Overview of the state of other Voluntary Sustainability Standards
  - The book can be ordered via IFOAM.bio and shop.FiBL.org.

Website www.organic-world.net

- Detailed statistics in excel format
- Graphs & Maps
- Data revisions
- News and background information
About this presentation

There are 3 presentations summarizing the key results of the FiBL survey on organic agriculture worldwide 2018 (data 2016). Apart from the global data, key results on crop and on regional data are presented.

More information is available at www.organic-world.net

The following three presentations are available at http://www.organic-world.net/yearbook/yearbook2018/slide-presentations.html:

• Part 1: Global data 2016 and survey background
• Part 2: Land use and key crops in organic agriculture 2016
• Part 3: Organic agriculture in the regions 2016
The 19th Survey on organic agriculture world-wide

The 19th survey on organic agriculture worldwide was carried out by the Research Institute of Organic Agriculture FiBL in cooperation with partners from all around the world. The results were published jointly by FiBL and IFOAM – Organics International.

The survey was carried out between July 2017 and February 2018.

Data were received from 178 countries.

Updated data on area and producers were available for 150 countries.

Data was provided by almost 200 country experts (representatives from NGOs, certification bodies, governments, researchers).

The following data was collected: area data (including land use and crop details); producers, other operator types; domestic market values; export and import data; and livestock data (animal heads and production in metric tons);

The results are published in the yearbook “The World of Organic Agriculture 2018” and at www.organic-world.net.
Countries covered by the survey on organic agriculture 2016

Table 1: Countries and territories covered by the global survey on organic agriculture 2016

<table>
<thead>
<tr>
<th>Region</th>
<th>Countries* with data on organic agriculture</th>
<th>Countries per region</th>
<th>Share of countries that provided data (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Africa</td>
<td>40</td>
<td>56</td>
<td>71%</td>
</tr>
<tr>
<td>Asia</td>
<td>41</td>
<td>49</td>
<td>84%</td>
</tr>
<tr>
<td>Europe</td>
<td>48</td>
<td>49</td>
<td>98%</td>
</tr>
<tr>
<td>Latin America and Caribbean</td>
<td>33</td>
<td>46</td>
<td>72%</td>
</tr>
<tr>
<td>North America</td>
<td>3</td>
<td>5</td>
<td>60%</td>
</tr>
<tr>
<td>Oceania</td>
<td>13</td>
<td>25</td>
<td>52%</td>
</tr>
<tr>
<td><strong>World</strong></td>
<td><strong>178</strong></td>
<td><strong>230</strong></td>
<td><strong>77%</strong></td>
</tr>
</tbody>
</table>

Source: FiBL survey 2018

*Where the designation "country" appears in this book, it covers countries or territories."
Organic data collection systems world-wide for data on area, operators and production (total 178 countries)

- Government collection systems
  - Data from the certifiers
  - Census/farm structure survey
  - Direct payments

- Private collection systems
  - Data from the certifiers
  - Company data

- No collection system
  - FiBL collect the data from the international certifiers

Source: FiBL survey 2018
International certifiers that provided data for several countries

[Logos of various certification organizations]
Networks, transnational data collection efforts
General notes on the data


Countries: For countries and territories, the FAO country list is used. Where the designation "country" appears in this report, it covers countries or territories. As to the countries' grouping by region, the Standard Country and Area Classifications as defined by the United Nations Statistics Division, is used in most cases.

Term organic: In the tables, the term organic refers to the fully converted and in-conversion areas.

Share of total agricultural land: In some cases, the calculation of the organic share of the total agricultural land or that of individual crops, based on FAOSTAT and in some cases the Eurostat data, might differ from the organic shares obtained from ministries or local experts.

Producers: Some countries report the number of smallholders while others report only the number of companies, projects, or grower groups, which may each comprise a number of producers. This applies in particular to many African countries. The number of producers is, therefore, probably higher than the number communicated in this report.

The World of Organic Agriculture 2016

Organic Farmland 2016
- North America: 3.1 m ha
- Europe: 13.5 m ha
- Asia: 4.9 m ha
- Latin America: 7.1 m ha
- Africa: 1.8 m ha
- Oceania: 27.3 m ha

57.8 m ha Organic farmland in million hectares
178 Countries with organic farming
+15% From 2015

Organic Producers 2016
The number of organic producers is increasing
2.7 million Organic farmers
+12.8% From 2015

Organic Market 2016
The global market is growing and consumer demand is increasing
More than 80 bn € Global organic food market in billion euros

Top 3 countries (market in billion euros)
- USA: 38.9
- Germany: 9.5
- France: 6.7

Number of producers: Top 3 countries
- India: 210'352
- Mexico: 210'000

Source: FiBL survey based on national sources
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More information: www.organicworld.net

21.8% Organic market growth
9.7% Market share
274 € Highest per capita spending is in Switzerland
Key data/indicators on organic agriculture world-wide 2016

- 178 countries have data on organic agriculture.
- 57.8 million hectares of agricultural land are organic (including conversion areas).
- 15 countries have ten percent organic agricultural land or more, and 17 countries have between 5 and 10 percent organic agricultural land.
- There are more than 39.7 million hectares of further non agricultural areas.
- 2.7 million producers were reported.
World: Distribution of organic areas 2016

Distribution of all organic areas in 2016

Source: FiBL Survey 2018

- Agricultural land (57.8 million hectares in 2016)
  - Cropland
    - Arable land (cereals, vegetables etc.)
    - Permanent crops (fruit, grapes, olives ...)
    - Cropland, no details (=arable land and permanent crops with no further details)
  - Permanent grassland
  - Other agricultural land
- Non-agricultural areas (39.7 million hectares in 2016)
  - Wild collection/Bee keeping (39.3 million hectares)
  - Forest
  - Aquaculture
  - Grazing areas on non-agricultural land

Wild collection 40%
Agricultural land and crops 59%
Other 0.4%
World: Organic agricultural land by region 2016

Currently 57.8 million hectares are under organic agricultural management (end of 2016 for most data).

The distribution of the organic agricultural land is as follows:

- Oceania (27.3 million hectares);
- Europe (13.5 million hectares);
- Latin America (7.1 million hectares),
- Asia (4.9 million hectares),
- North America (3.1 million hectares), and
- Africa (1.8 million hectares).

Oceania has 47 percent of the global organic agricultural land. Europe, a region that has had a very constant growth of organic land over the years, has almost a quarter of the world’s organic agricultural land followed by Latin America with 12 percent.

Apart from the organic agricultural land, there are further organic areas such as wild collection areas. These areas constitute more than 39.7 million hectares.
World: Organic agricultural land and other organic areas 2016

Source: FiBL survey 2018
In Oceania there were 27.3 Mio ha, in Europe 13.5 Mio ha, and in Latin America 7.1 Mio ha.

The ten countries with the largest organic agricultural areas have combined 76% of the world’s organic agricultural land.

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

In 2016, over 7.5 million hectares were reported compared with 2015.

The five countries with the largest areas of organic agricultural land 2016

Countries top five with more than 10 percent of organic agricultural land 2016

Growth of the organic agricultural land 2000-2016

Source: FiBL survey 2018  www.organic-world.net
World: Organic agricultural land by region 2016

Distribution of organic agricultural land by region 2016
Source: FiBL survey 2018

- Oceania: 47%
- Europe: 23%
- Latin America: 12%
- Asia: 9%
- North America: 6%
- Africa: 3%
- North America: 6%

www.fibl.org
World: The countries with the most organic agricultural land 2016

Australia is the country with the most organic agricultural land, 97 percent of which is estimated to be extensive grazing area. Argentina is second, followed by China in third place. The ten countries with the most organically managed agricultural land have a combined total of 44.2 million hectares and constitute three-quarters of the world’s organic agricultural land.
The ten countries with the largest areas of organic agricultural land 2016

Source: FiBL survey 2018

- Australia: 27.15 million hectares
- Argentina: 3.01 million hectares
- China: 2.28 million hectares
- United States of America: 2.03 million hectares
- Spain: 2.02 million hectares
- Italy: 1.80 million hectares
- Uruguay: 1.66 million hectares
- France: 1.54 million hectares
- India: 1.49 million hectares
- Germany: 1.25 million hectares
World: Share of organic land of total agricultural area 2016

The share of the world's organic agricultural of all agricultural land is 1.2 percent. By region, the share is highest in Oceania (6.5 percent), followed by Europe with 2.7 percent and Latin America with 0.9 percent.

In the European Union, the share of organically managed land is 6.7 percent. In the other regions, the share of organically managed land is less than one percent.

Fifteen countries have 10 percent organic land or more, and 17 countries have between 5 and 10 percent organic land.

However, almost 60 percent of the countries for which data are available have less than one percent organic agricultural land.

The country with the highest share is Liechtenstein (37.7 percent), followed by the French Polynesia (31.3 percent) and Samoa (22.4 percent).

It is interesting to note that many island states have high shares of agricultural land under organic management, such as the French Polynesia and Samoa.
### World: Shares of organic agricultural land by region 2016

#### Table 4: World: Organic agricultural land (including in-conversion areas) and organic share of total agricultural land by region 2016

<table>
<thead>
<tr>
<th>Region</th>
<th>Organic agr. land [ha]</th>
<th>Share of total agri. land</th>
</tr>
</thead>
<tbody>
<tr>
<td>Africa</td>
<td>1'801'699</td>
<td>0.2%</td>
</tr>
<tr>
<td>Asia</td>
<td>4'897'837</td>
<td>0.3%</td>
</tr>
<tr>
<td>Europe</td>
<td>13'509'146</td>
<td>2.7%</td>
</tr>
<tr>
<td>Latin America</td>
<td>7'135'155</td>
<td>0.9%</td>
</tr>
<tr>
<td>North America</td>
<td>3'130'332</td>
<td>0.8%</td>
</tr>
<tr>
<td>Oceania</td>
<td>27'346'986</td>
<td>6.5%</td>
</tr>
<tr>
<td>World*</td>
<td>57'816'759</td>
<td>1.2%</td>
</tr>
</tbody>
</table>

*Source: FiBL survey 2018.*

*Total includes correction value for French overseas departments.*
World: The highest shares of organic agricultural land 2016

Countries with an organic share of at least 10 percent of the agricultural land 2016
Source: FiBL survey 2018

- Liechtenstein: 37.7%
- French Polynesia: 31.3%
- Samoa: 22.4%
- Austria: 21.9%
- Estonia: 18.9%
- Sweden: 18.0%
- Italy: 14.5%
- Latvia: 14.3%
- Sao Tome and Principe: 13.8%
- Switzerland: 13.5%
- Falkland Islands (Malvinas): 12.2%
- Czech Republic: 11.5%
- Uruguay: 11.5%
- Finland: 10.4%
- French Guiana (France): 10.0%
World: Distribution of organic shares 2016

Distribution of the organic shares of the agricultural land 2016
Source: FiBL survey 2018

- 96 countries; 60%
- 38 countries; 21%
- 17 countries; 12%
- 15 countries; 7%

More than 10% organic
Between 5-10% organic
Between 1-5% organic
Less than 1% organic
World: Growth of the organic agricultural land 2016

Compared with the revised data from 2015, the organic agricultural land has increased by 15 percent in 2016, 7.5 million hectares.

This increase is mainly due to the fact that 5 million additional hectares were reported from Australia. However, many other countries reported an important increase, thus contributing to the global increase of the organic land, like China (42 percent increase; over 0.67 million hectares more) and Uruguay (27 percent increase; almost 0.35 million hectares more), and India and Italy, both with an additional 0.3 million hectares.

Compared with 1999, when 11 million hectares were organic, organic agricultural land has increased five-fold.

Eighty-three countries experienced an increase in the area of their organic agricultural land, while a decrease was reported in 39 countries. In 51 countries, the organic agricultural area either did not change or no new data was received.
World: Growth of the organic agricultural land by region

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Africa</td>
<td>1'682'788</td>
<td>1'801'699</td>
<td>+118'911</td>
<td>+7.1%</td>
<td>+939'348</td>
<td>+108.9%</td>
</tr>
<tr>
<td>Asia</td>
<td>3'965'289</td>
<td>4'897'837</td>
<td>+932'549</td>
<td>+23.5%</td>
<td>+1'995'140</td>
<td>+68.7%</td>
</tr>
<tr>
<td>Europe</td>
<td>12'663'914</td>
<td>13'509'146</td>
<td>+845'232</td>
<td>+6.7%</td>
<td>+5'717'098</td>
<td>+73.4%</td>
</tr>
<tr>
<td>Latin America</td>
<td>6'737'231</td>
<td>7'135'155</td>
<td>+397'924</td>
<td>+5.9%</td>
<td>+1'549'488</td>
<td>+27.7%</td>
</tr>
<tr>
<td>North America</td>
<td>2'973'885</td>
<td>3'130'332</td>
<td>+156'446</td>
<td>+5.3%</td>
<td>+837'975</td>
<td>+36.6%</td>
</tr>
<tr>
<td>Oceania</td>
<td>22'257'008</td>
<td>27'346'986</td>
<td>+5'089'977</td>
<td>+22.9%</td>
<td>+15'272'436</td>
<td>+126.5%</td>
</tr>
<tr>
<td>World*</td>
<td>50'276'260</td>
<td>57'816'759</td>
<td>+7'540'499</td>
<td>+15.0%</td>
<td>+26'307'088</td>
<td>+83.5%</td>
</tr>
</tbody>
</table>

Source: FiBL survey 2018, based on data from government bodies, the private sector, and certifiers. For detailed data sources see annex, page 330.

* Total includes correction value for French Overseas Departments.
World: Growth of the organic farmland and organic share 1999-2016

Growth of the organic agricultural land and organic share 1999-2016
Source: FiBL-IFOAM-SOEL-Surveys 1999-2018
World: Development of organic agricultural land in the regions 2015

Development of organic agricultural land in the regions 1999-2016
Source: FiBL-IFOAM-SOEL-Surveys 1999-2018

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World: Growth of organic agricultural land by region 2016

Growth of the organic agricultural land by continent 1999-2016
Source: FiBL-IFOAM-SOEL-Surveys 1999-2018

- Africa
- Asia
- Europe
- Latin America
- North America
- Oceania

Million hectares

www.fibl.org
World: Growth of organic farmland by continent 2016

Growth of the organic agricultural land by continent 2008-2016

Source: FiBL-IFOAM survey 2010-2018
**World: Growth of organic farmland 2015-2016**

**The ten countries with the highest increase of organic land 2016**

Source: FiBL survey 2018

- **Australia**: +5'036'526
- **China**: +671'287
- **Uruguay**: +349'531
- **India**: +310'000
- **Italy**: +303'071
- **France**: +215'845
- **Germany**: +162'482
- **Canada**: +154'455
- **Mexico**: +89'875
- **Hungary**: +56'612
World: 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.

Further areas 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 area for these areas was more than 39.7 million hectares. In total, 97.5 million hectares – agricultural land and other areas – were organic in 2016.
World: Wild collection and beekeeping areas

39.3 million hectares of wild collection and bee-keeping areas were reported for 2016.

The wild collection / bee-keeping areas are more or less evenly distributed over four regions: Europe, Africa, Asia, and Latin America, reflecting quite a different pattern than that for agricultural land.

The collection of wild harvested crops is defined in the IFOAM Basic Standards (IFOAM 2014), and wild collection activities are regulated in organic laws.
World: Wild collection areas by region 2016

Distribution of organic wild collection and beekeeping areas by region 2016
Source: FiBL survey 2018

- Europe: 42%
- Africa: 31%
- Asia: 16%
- Latin America: 11%
- North America: 0.2%
- North America: 0.2%
- South America: 0.2%
- Oceania: 0.2%

www.fibl.org
The ten countries with the largest wild collection and beekeeping areas 2016
Source: FiBL survey 2018

- Finland: 11.6 million hectares
- Zambia: 6.7 million hectares
- India: 4.2 million hectares
- Namibia: 2.0 million hectares
- Romania (2014): 1.8 million hectares
- Mexico: 1.3 million hectares
- Brazil (2012): 1.2 million hectares
- South Africa: 1.1 million hectares
- Tajikistan (2012): 1.1 million hectares
- Bolivia (2014): 0.9 million hectares
World: Organic producers 2016

For the current survey, a total of 2.7 million organic producers was reported,

According to the data obtained, more than three quarters of the producers are located in Asia, Africa and Latin America.

The country with the most producers is India (835’000), followed by Uganda (210’352) and Mexico (210’000).

This is an increase of more than 300’000 producers compared with 2015, or 13 percent.

It should be noted that not all certifiers reported the number of producers; the number is probably higher than 2.7 million.
The country with the most organic producers is India, followed by Uganda and Mexico. More than 84% of the producers are in Asia, Africa, and Latin America. There has been an increase in the number of producers by more than 300,000, or over 13% since 2015.
The ten countries with the largest numbers of organic producers 2016

Source: FiBL survey 2018

<table>
<thead>
<tr>
<th>Country</th>
<th>Number of Producers</th>
</tr>
</thead>
<tbody>
<tr>
<td>India</td>
<td>835'000</td>
</tr>
<tr>
<td>Uganda</td>
<td>210'352</td>
</tr>
<tr>
<td>Mexico</td>
<td>210'000</td>
</tr>
<tr>
<td>Ethiopia</td>
<td>203'602</td>
</tr>
<tr>
<td>Philippines</td>
<td>165'994</td>
</tr>
<tr>
<td>Tanzania</td>
<td>148'610</td>
</tr>
<tr>
<td>Peru</td>
<td>91'771</td>
</tr>
<tr>
<td>Turkey</td>
<td>67'879</td>
</tr>
<tr>
<td>Italy</td>
<td>64'210</td>
</tr>
<tr>
<td>Paraguay</td>
<td>58'258</td>
</tr>
</tbody>
</table>
World: Organic producers by region 2016

Distribution of organic producers by region 2016
Source: FiBL survey 2018

- Asia: 40%
- Africa: 27%
- Latin America: 17%
- Europe: 14%
- North America: 1%
- Oceania: 1%
- North America: 1%

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World: Development of organic producers 1999-2016

Development of the number of organic producers 1999-2016
Source: FiBL-IFOAM-SOEL-Surveys 1999-2018
World: The global market for organic food and beverages 2016

• In 2016, the global market for certified organic food and drink was estimated to be 89.7 billion US Dollars according to Organic Monitor (Sahota 2018).

• The turnover with organic products has more than threefold since 2000.

• Ninety percent of the organic product revenues is made in the North America and Europe.

• In 2016, the by far largest market was the United States with 38.9 billion euros of organic food sales, followed by Germany with 9.5 billion euros and France with 6.7 billion euros (FiBL-AMI survey 2018).

• The highest annual per capita consumption was in Switzerland (274 euros) and in Denmark (227 euros) (FiBL-AMI survey 2018).

• Denmark, Luxembourg and Switzerland have the highest share of organic food sales. In 2016 total food market value was not available for most of the countries, and it was therefore not possible to calculate the organic share for most countries.
The largest single market is the USA followed by the EU (30.7 billion €) and China. By region, North America has the lead (41.9 billion €), followed by Europe (33.5 billion €) and Asia.

The countries with the largest market for organic food are the United States (38.9 billion €), followed by Germany (9.5 billion €), France (6.7 billion €) and China (5.9 billion €).

Switzerland has the highest per capita consumption worldwide, followed by Denmark and Sweden.

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

The five countries with the largest markets for organic food 2016

The five countries with the highest per capita consumption 2016

The five countries with the highest organic shares of the total market 2016

Source: FiBL survey 2018 www.organic-world.net
World: Global market: Distribution of retail sales by single market 2016

Source: FiBL-AMI survey 2018

- USA: 47%
- EU-28: 36%
- China: 6%
- Canada: 4%
- Switzerland: 3%
- Other: 4%
World: Distribution of organic retail sales 2016

Global market: Distribution of retail sales value by country 2016

Source: FiBL-AMI survey 2018, based on retail sales with organic food

- USA: 46%
- Germany: 11%
- France: 8%
- China: 7%
- Canada: 4%
- UK: 3%
- Italy: 3%
- Switzerland: 3%
- Other: 15%

www.fibl.org
World: The largest markets for organic food 2016

The ten countries with the largest markets for organic food 2016
Source: FiBL-AMI survey 2018

- United States of America: 38'938 million euros
- Germany: 9'478 million euros
- France: 6'736 million euros
- China: 5'900 million euros
- Canada: 3'002 million euros
- Italy: 2'644 million euros
- United Kingdom: 2'460 million euros
- Switzerland: 2'298 million euros
- Sweden: 1'944 million euros
- Spain: 1'686 million euros

Retail sales in million euros
Germany: Growth of retail sales in Germany 2000-2016

Germany: Growth of organic food and beverages retail sales 2000-2016
Source: FiBL-AMI surveys 2000-2018

Million euros

0 1'000 2'000 3'000 4'000 5'000 6'000 7'000 8'000 9'000 10'000


2'050 3'010 3'500 5'300 5'800 5'800 6'020 6'640 7'420 7'760 8'620 9'478

Million euros

2'700 3'100 3'900 4'600 5'300 5'800 6'020 6'640 7'420 7'760 8'620 9'478

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France: Growth of retail sales in France 2000-2016

France: Growth of organic food and beverages retail sales 2000-2016
Source: FiBL-AMI surveys 2000-2018
**World: Per capita consumption 2016**

The ten countries with the highest per capita consumption 2016

Source: FiBL-AMI survey 2018

<table>
<thead>
<tr>
<th>Country</th>
<th>Per capita consumption in euros</th>
</tr>
</thead>
<tbody>
<tr>
<td>Switzerland</td>
<td>274</td>
</tr>
<tr>
<td>Denmark</td>
<td>227</td>
</tr>
<tr>
<td>Sweden</td>
<td>197</td>
</tr>
<tr>
<td>Luxembourg</td>
<td>188</td>
</tr>
<tr>
<td>Austria</td>
<td>177</td>
</tr>
<tr>
<td>Liechtenstein</td>
<td>171</td>
</tr>
<tr>
<td>USA</td>
<td>121</td>
</tr>
<tr>
<td>Germany</td>
<td>116</td>
</tr>
<tr>
<td>France</td>
<td>101</td>
</tr>
<tr>
<td>Canada</td>
<td>83</td>
</tr>
</tbody>
</table>

Source: FiBL-AMI survey 2018
World: Organic farming in developing and transition countries 2016

- Almost a quarter of the world’s organic agricultural land – 14.3 million hectares - is located in developing/transition countries and in emerging markets.* Most of this land is in Latin American countries, with Asia and Africa in second and third place.
- 2.4 million producers are in these countries.

* Countries listed in the List of Recipients of Official Development Assistance (ODA) of the Development Assistance Committee (DAC) of the Organization for Economic Cooperation and Development (OECD). The list is available at https://www.oecd.org/dac/stats/documentupload/DAC%20List%20of%20ODA%20Recipients%20202014%20final.pdf
Organic Agriculture in Low & Middle Income Countries 2016

**Organic Farmland 2016**
- Top 3 countries (largest organic area)
  - Argentina: 3.2 m ha
  - China: 2.6 m ha
  - Uruguay: 1.4 m ha

**Organic Producers 2016**
- The number of organic producers is increasing
  - 2.1 million organic producers

**Producer growth from 2007**
- +107%

**Organic Land Use 2016**
- Land use 2016
  - Other/no details: 2%
  - Permanent crops: 27%
  - Permanent grassland: 30%
  - Arable land crops: 26%

**Key arable crops (million hectares)**
- Cereals: 1.43
- Oilseeds: 0.85
- Textile crops: 0.48

**Key permanent crops (million hectares)**
- Coffee: 0.93
- Cocoa: 0.34
- Coconuts: 0.34

*Organic share of total farmland: Top 3 countries*
- Samoa: 22.4%
- Síao Tomé and Príncipe: 13.8%
- Uruguay: 11.5%

*Number of producers: Top 3 countries*
- India: 835,000
- Uganda: 210,352
- Mexico: 210,000

*Source:* FiBL survey based on national sources
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More information: www.organicworld.net
World: DAC list: The top 10 countries with the largest areas of organic agricultural land 2016

The ten countries on the DAC list with the largest areas of organic agricultural land 2016
Source: FiBL survey 2018

- Argentina: 3.0
- China: 2.3
- Uruguay: 1.7
- India: 1.5
- Brazil: 0.8
- Mexico: 0.7
- Turkey: 0.5
- Peru: 0.3
- Kazakhstan: 0.3
- Tanzania: 0.3

Million hectares
World: DAC list: The top 10 countries with the highest shares of organic agricultural land 2016

The ten countries on the DAC list with the highest organic shares of the total agricultural land 2016
Source: FiBL survey 2018

- Samoa: 22.4%
- Sao Tome and Principe: 13.8%
- Uruguay: 11.5%
- Dominican Republic: 8.7%
- Timor-Leste: 7.4%
- Vanuatu: 6.3%
- Solomon Islands: 5.3%
- Kiribati: 4.7%
- Tonga: 4.6%
- Sri Lanka: 1.7%
More information


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This document has been produced with the support of the Swiss State Secretariat for Economic Affairs (SECO), the International Trade Centre (ITC) and NürnbergMesse. The views expressed herein can in no way be taken to reflect the official opinions of SECO, ITC or NürnbergMesse.