Organic Viticulture Worldwide 2014

Research Institute of Organic Agriculture (FiBL), Frick, Switzerland
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Organic Agriculture Worldwide: Selected results from the FiBL survey on organic agriculture worldwide 2016: Organic grape data 2014

› 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/yearbook2016/slide-presentations.html

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› 200 experts from all parts of the world contributed to the FiBL-IFOAM survey 2015.

* See also disclaimer on last page of this slide show
The World of Organic Agriculture 2016

- The 17th edition of 'The World of Organic Agriculture', was published by FiBL and IFOAM – Organics International in February 2016.*

- Contents:
  - Results of the survey on organic agriculture worldwide;
  - Organic agriculture in the regions and country reports; Australia, Canada, the Pacific Islands, and The United States of America.
  - Chapters on the global market, standards & legislations, voluntary standards , PGS, European market, data collection in Thailand and Australia
  - Numerous tables and graphs.
  - New additions: Better Data: highlights examples of how organic market data are collected and associated challenges
  - Commodity case studies: a section for the analysis of selected commodities
  - The book can be ordered via IFOAM.bio and shop.FiBL.org.

World: Use of organic agricultural land 2014 (total: 43.7 million hectares)

Distribution of main land use types 2014
Source: FiBL survey 2016; based on information from the private sector, certifiers, and governments.

- Permanent grassland: 63%
- Arable land crops: 19%
- Permanent crops: 8%
- Other agr. Land: 2%
- No details: 9%
Development of land use types in organic agriculture 2004-2014

Development of the organic land by land use type 2004-2014

Source: FiBL-IFOAM-SOEL-Surveys 1999-2016
World: Use of organic agricultural land 2014 (total: 43.7 million hectares)

Distribution of main land use types and crop categories 2014

Source: FiBL Survey 2014; based on information from the private sector, certifiers, and governments.

Land use types 2013
- Permanent grassland: 63%
- Arable land crops: 18%
- Permanent crops: 7%
- No details: 10%
- Other agr. Land: 2%

Key arable crops
- Cereals: 3.36 million hectares
- Green fodders: 2.57 million hectares
- Oilseeds: 0.98 million hectares
- Dried pulses: 0.37 million hectares
- Vegetables: 0.29 million hectares

Key permanent crops
- Coffee: 0.73 million hectares
- Olives: 0.61 million hectares
- Nuts: 0.32 million hectares
- Grapes: 0.31 million hectares
- Cocoa: 0.23 million hectares
Distribution of organic permanent cropland by region 2014

Source: FiBL survey 2016

- Europe: 40%
- Latin America: 23%
- Africa: 18%
- Asia: 16%

2% and 1% are smaller categories.
Organic permanent cropland worldwide by crop groups 2014

Use of permanent cropland by crop group 2014
Source: FiBL survey 2016

- Coffee (22%)
- Olives (18%)
- Grapes (8%)
- Nuts (9%)
- Cocoa (7%)
- Tropical and subtropical fruit (6%)
- Temperate fruits (5%)
- Coconut (7%)
- Other (7%)
- Coffee (8%)

www.fibl.org
Organic grape area 2014

Almost 316’000 hectares of organic grapes are grown, which constitutes 4.5 percent of the world’s grape growing area (6.8 million hectares in 2013, according to FAOSTAT). In Europe, 266’000 hectares (6.8 percent of the harvested grape area) are organic. Not all of the grape area listed in the table is used for wine grapes. The production of table grapes and raisins is important in many countries, for example, Turkey. All of the five most important grape growing countries in the world (Spain, France, China, Italy, and Turkey) provided data on the area under organic grapes in 2014.

The countries with the largest organic grape areas are Spain, Italy and France; each with more than 60’000 hectares of organic grapes. Some of the highest organic shares are also in these countries. Over 80 percent of the world’s organic grapes area is in Europe, the rest is distributed equally between Asia, North America, and Latin America.

Since 2004, when data on land use and crops were collected for the first time, the organic grape area has more than tripled. However, some of the increase must be attributed to the continually improving availability of crop data.

The available data indicate that a large part of the total grape area (at least 20 percent) is in conversion. Thus, a considerable increase in the supply of organic grapes may be expected, particularly from Italy, Spain, and France.
Organic grapes: Distribution of the organic area by region 2013

Grapes: Distribution by region 2014
Source: FiBL survey 2016

- Europe: 85%
- Asia: 6%
- North America: 5%
- Latin America: 4%
- Europe: 85%
Organic grapes: Distribution of the organic area by country 2014

Source: FiBL Survey 2016, based on national data sources
Organic grapes: The ten countries with the largest areas 2014

Source: FiBL survey 2016

<table>
<thead>
<tr>
<th>Country</th>
<th>Thousand hectares</th>
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<tbody>
<tr>
<td>Spain</td>
<td>84,4</td>
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<tr>
<td>Italy</td>
<td>72,4</td>
</tr>
<tr>
<td>France</td>
<td>66,2</td>
</tr>
<tr>
<td>China</td>
<td>15,7</td>
</tr>
<tr>
<td>USA (2011)</td>
<td>15,6</td>
</tr>
<tr>
<td>Turkey</td>
<td>9,2</td>
</tr>
<tr>
<td>Germany</td>
<td>7,5</td>
</tr>
<tr>
<td>Austria</td>
<td>4,7</td>
</tr>
<tr>
<td>Moldova...</td>
<td>4,6</td>
</tr>
<tr>
<td>Greece</td>
<td>4,4</td>
</tr>
</tbody>
</table>
Organic grapes: The ten countries/areas with the highest shares 2014

Organic grapes: The ten countries with the highest shares 2014
Source: FiBL survey 2016

United Kingdom 20,4%
Mexico 15,6%
Austria 10,7%
Italy 10,3%
Spain 8,9%
France 8,7%
European Union 7,8%
Luxembourg 7,7%
Europe 6,8%
World 4,5%

Share
0% 5% 10% 15% 20% 25%
Organic grapes: Growth of the global organic area 2004-2014

Grapes: Development 2004-2014
Source: FiBL-IFOAM-SOEL 2006-2016

[Bar chart showing the growth of organic grape area from 2004 to 2014.]
Organic grapes: Growth of the European area 2004-2014

Grapes: Development 2004-2014
Source: FiBL-IFOAM-SOEL 2006-2015

In thousands of hectares

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</tr>
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<tbody>
<tr>
<td>Value</td>
<td>74</td>
<td>87</td>
<td>95</td>
<td>101</td>
<td>128</td>
<td>167</td>
<td>193</td>
<td>231</td>
<td>242</td>
<td>259</td>
<td>266</td>
</tr>
</tbody>
</table>

Source: FiBL-IFOAM-SOEL 2006-2015


Source: FiBL-IFOAM-SOEL 2006-2016
Development of the organic grape area 2000-2014 in Spain (including in-conversion areas)

Source: MARA 1999-2016
Development of the organic grape area 2000-2014 in Italy (including in-conversion areas)

Development of the organic grape area 2000-2014 in Italy (including in-conversion areas)
Source: SINAB 2000-2016
Development of the organic grape area 2000-2014 in France (including in-conversion areas)

Development of the organic grape area 2000-2014 in France (including in-conversion areas)
Source: Agence Bio 2000-2016
Development of the organic grape area 2000-2014 in Germany (including in-conversion areas)

Development of the organic grape area 2000-2013 in Germany (including in-conversion areas)
Source: ZMP/AMI 2005-2016
More information

› More information (PDF, data sources, graphs) at http://www.organic-world.net/yearbook/yearbook2016.html

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