Organic Viticulture Worldwide 2015

Research Institute of Organic Agriculture (FiBL), Frick, Switzerland
April 2017
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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/yearbook-2017/slide-presentations.html
- Texts and graphs: Helga Willer and Julia Lernoud; Research Institute of Organic Agriculture, FiBL, Frick, Switzerland
- Contact: Helga Willer, Research Institute of Organic Agriculture, FiBL, Frick, Switzerland, helga.willer@fibl.org
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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

› 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 2017

- The 17th edition of 'The World of Organic Agriculture', was published by FiBL and IFOAM in February 2017.*
- Contents:
  - Results of the survey on organic agriculture worldwide;
  - Organic agriculture in the regions and country reports: Australia, Canada, Kenya, the Pacific Islands, and The United States of America.
  - Chapters on the global market, standards & legislations, voluntary standards, PGS, policy support, European market.
  - Numerous tables and graphs.
- New additions:
  - Metadata on the FiBL survey
  - Chapter on organic cotton production by Textile Exchange
  - Overview of the organic and Fairtrade markets
  - The book can be ordered via IFOAM.bio and shop.FiBL.org.
World: Use of organic agricultural land 2015 (total: 50.9 million hectares)

Distribution of main land use types 2015
Source: FiBL survey 2017; based on information from the private sector, certifiers, and governments.

- Permanent grassland: 65%
- Arable land crops: 20%
- Permanent crops: 8%
- Other agr. Land: 2%

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Development of the organic land by land use type 2004-2015

Source: FiBL-IFOAM-SOEL-Surveys 1999-2017

<table>
<thead>
<tr>
<th>Year</th>
<th>Arable crops (Million hectares)</th>
<th>Permanent crops (Million hectares)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>21.8</td>
<td>0.9</td>
</tr>
<tr>
<td>2005</td>
<td>20.1</td>
<td>1.4</td>
</tr>
<tr>
<td>2006</td>
<td>20.4</td>
<td>1.4</td>
</tr>
<tr>
<td>2007</td>
<td>20.0</td>
<td>1.9</td>
</tr>
<tr>
<td>2008</td>
<td>22.3</td>
<td>2.0</td>
</tr>
<tr>
<td>2009</td>
<td>22.9</td>
<td>2.5</td>
</tr>
<tr>
<td>2010</td>
<td>23.1</td>
<td>2.6</td>
</tr>
<tr>
<td>2011</td>
<td>22.6</td>
<td>2.9</td>
</tr>
<tr>
<td>2012</td>
<td>22.6</td>
<td>3.2</td>
</tr>
<tr>
<td>2013</td>
<td>27.0</td>
<td>3.3</td>
</tr>
<tr>
<td>2014</td>
<td>28.3</td>
<td>3.4</td>
</tr>
<tr>
<td>2015</td>
<td>33.1</td>
<td>4.0</td>
</tr>
</tbody>
</table>

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World: Use of organic agricultural land 2015 (total: 50.9 million hectares)

Distribution of main land use types and crop categories 2015
Source: FiBL Survey 2017; based on information from the private sector, certifiers, and governments.

Land use types 2015
- Arable land crops: 20%
- Permanent crops: 8%
- Permanent grassland: 65%
- 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: 0.74 million hectares
- Olives: 0.63 million hectares
- Grapes: 0.32 million hectares
- Nuts: 0.29 million hectares
- Cocoa: 0.25 million hectares
World: Organic permanent cropland by region 2015

Distribution of organic permanent cropland by region 2015

Source: FiBL survey 2017
World: Organic permanent cropland worldwide by crop groups 2015

Use of permanent cropland by crop group 2015
Source: FiBL survey 2017

- Coffee: 22%
- Olives: 17%
- Nuts: 10%
- Tropical and subtropical fruit: 9%
- Grapes: 8%
- Cocoa: 8%
- Temperate fruits: 7%
- Other: 7%
- Coconut: 6%
- Other: 2%
World: Organic grape area 2015

> Almost 333’000 hectares of organic grapes are grown, which constitutes 4.7 percent of the world’s grape-growing area (7.2 million hectares in 2013, according to FAOSTAT). In Europe, almost 293’000 hectares (7.3 percent of the harvested grape area) are organic.

> Not all of the grape area listed in the table is used for wine. The production of table grapes and raisins is important in many countries, for example in 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 2015.

> 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 of the total grape area are also found in these countries. Almost 90 percent of the world’s organic grape area is in Europe. The rest is distributed equally among 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 trebled. However, some of the increase can 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 24 percent) is in conversion. Thus, a considerable increase in the supply of organic grapes may be expected, particularly from Italy, Spain, and France.
World: Organic grapes: Distribution of the organic area by region 2015

Grapes: Distribution of the organic grape area by region 2015
Source: FiBL survey 2017

Europe 89%
Asia 5%
Northern America 4%
Latin America 2%
World: Organic grapes: The ten countries with the largest organic areas 2015

Grapes: The ten countries with the largest organic areas 2015
Source: FiBL survey 2017

Spain 96'591
Italy 83'643
France 68'579
China 14'156
United States 11'622
Turkey 10'645
Germany 8'100
Greece 5'431
Austria 5'100
Bulgaria 4'199

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Organic grapes: The ten countries/regions with the highest organic shares 2015

Source: FiBL survey 2017

- United Kingdom: 17.7%
- Italy: 11.9%
- Austria: 11.7%
- Spain: 10.2%
- France: 9.0%
- European Union: 8.8%
- Canada: 8.7%
- Bulgaria: 8.4%
- Europe: 7.3%
- World: 4.7%

Grapes: Development of the organic area 2004-2015

Source: FiBL-IFOAM-SOEL 2006-2017

Source: FiBL-IFOAM-SOEL 2006-2015


Source: FiBL-IFOAM-SOEL 2006-2017
Spain: Development of the organic grape area 2000-2015 in Spain (including in-conversion areas)

Development of the organic grape area 2000-2015 in Spain (including in-conversion areas)
Source: MARA 1999-2017
Italy: Development of the organic grape area 2000-2015 in Italy (including in-conversion areas)

Development of the organic grape area 2000-2015 in Italy (including in-conversion areas)

Source: SINAB 2000-2017
France: Development of the organic grape area 2000-2015 in France (including in-conversion areas)

Development of the organic grape area 2000-2015 in France (including in-conversion areas)
Source: Agence Bio 2000-2017

Hectares

<table>
<thead>
<tr>
<th>Year</th>
<th>Hectares</th>
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<tbody>
<tr>
<td>2000</td>
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</tr>
<tr>
<td>2001</td>
<td>13,426</td>
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<tr>
<td>2002</td>
<td>15,013</td>
</tr>
<tr>
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</tr>
<tr>
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</tr>
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<tr>
<td>2006</td>
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<td>2009</td>
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<tr>
<td>2011</td>
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<tr>
<td>2012</td>
<td>64,801</td>
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<tr>
<td>2013</td>
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<tr>
<td>2014</td>
<td>66,211</td>
</tr>
<tr>
<td>2015</td>
<td>68,579</td>
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</tbody>
</table>
Development of the organic grape area 2000-2015 in Germany (including in-conversion areas)

<table>
<thead>
<tr>
<th>Year</th>
<th>Area (ha)</th>
</tr>
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<tbody>
<tr>
<td>2004</td>
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</tr>
<tr>
<td>2005</td>
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<tr>
<td>2014</td>
<td>7'500.0</td>
</tr>
<tr>
<td>2015</td>
<td>8'100.0</td>
</tr>
</tbody>
</table>

Source: ZMP/AMI 2005-2017
More information

- More information (PDF, data sources, graphs) at

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Disclaimer

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