Organic Viticulture Worldwide 2013

Research Institute of Organic Agriculture (FiBL), Frick, Switzerland
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Julia Lernoud and Helga Willer, FiBL, Frick, Switzerland, www.fibl.org, helga.willer@fibl.org
Organic Agriculture Worldwide: Key results from the FiBL-IFOAM survey on organic agriculture worldwide 2015: Grape data 2013

› Data compiled by the Research Institute of Organic Agriculture FiBL, Frick, Switzerland, in cooperation with the International Federation of Organic Agriculture Movements IFOAM – Organics International, 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/yearbook2015/slide-presentations.html
› Texts and graphs: Julia Lernoud and Helga Willer; Research Institute of Organic Agriculture, FiBL, Frick, Switzerland
› Contact: Julia Lernoud and Helga Willer, Research Institute of Organic Agriculture, FiBL, Frick, Switzerland, julia.lernoud@fibl.org; helga.willer@fibl.org
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› European market data:
  Co-funding from the European Union for the European data survey in the framework of the OrganicData network project

› 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 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.

World: Use of organic agricultural land 2013 (total: 43.1 million hectares)

Distribution of main land use types 2013
Source: FiBL-IFOAM Survey 2015; based on information from the private sector, certifiers, and governments.

- Permanent grassland: 63%
- Permanent crops: 7%
- Arable land crops: 18%
- Other agr. Land: 2%
- No details: 10%
Development of land use types in organic agriculture 2004-2013

Development of the organic land by land use type 2004-2013
Source: FiBL-IFOAM-SOEL-Surveys 1999-2015

Million hectares


Arable crops
Permanent crops
Permanent grassland

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IFOAM ORGANICS INTERNATIONAL
World: Use of organic agricultural land 2013 (total: 43.1 million hectares)

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

Key arable crops
- Cereals: 3.31 million hectares
- Green fodders: 2.38 million hectares
- Oilseeds: 0.78 million hectares
- Vegetables: 0.31 million hectares
- Protein crops: 0.30 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

Source: FiBL-IFOAM Survey 2015; based on information from the private sector, certifiers, and governments.
Organic permanent cropland by region 2013

Distribution of organic permanent cropland by region 2013
Source: FiBL-IFOAM Survey 2015

- Europe: 40%
- Latin America: 26%
- Africa: 18%
- Asia: 12%
- Oceania: 2%
- North America: 2%
Organic permanent cropland worldwide by crop groups 2013

Use of permanent cropland by crop group 2013
Source: FiBL-IFOAM Survey 2015

- Coffee: 25%
- Olives: 21%
- Nuts: 7%
- Grapes: 7%
- Temperate fruits: 7%
- Tropical and subtropical fruits: 7%
- Citrus fruit: 7%
- Other: 3%
- Temperate fruits: 8%
- Cocoa: 11%
- Other: 11%
Organic grape area 2013

- Over 300’000 hectares of organic grapes were grown in 2013, constituting 4.6 percent of the world’s grape area (6.8 million hectares in 2012 according to FAOSTAT). In Europe (258’000 hectares), 6.6 percent of the harvested grape area is organic.

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

- All of the five most important grape growing countries in the world (Spain, France, Italy, China and Turkey), provided data on the area under organic grapes in 2013.

- The countries with the largest organic grape areas are, as for the total grape area, Spain, Italy and France. Each of these countries has more than 60’000 hectares of organic grapes. Some of the highest shares are also in these countries. Almost 90 percent of the organic grape area is in Europe.

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

- The available data indicate a large part of the total grape area (at least 30 percent) to be in-conversion. If this is indicative, a considerable increase in supply of organic grapes may be expected, particularly from France, Italy and Spain.
Organic grapes: Distribution of the organic area by region 2013

Grapes: Distribution by continent 2013
Source: FiBL Survey 2015 based on national data sources

- Europe: 83%
- Asia: 7%
- North America: 5%
- Latin America: 4%
- Other: 1%
- Europe: 83%
Organic grapes: Distribution of the organic area by country 2013

Grapes: Distribution by country 2013
Source: FiBL Survey 2015

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spain</td>
<td>27%</td>
</tr>
<tr>
<td>Italy</td>
<td>22%</td>
</tr>
<tr>
<td>France</td>
<td>21%</td>
</tr>
<tr>
<td>China</td>
<td>6%</td>
</tr>
<tr>
<td>United States of America</td>
<td>5%</td>
</tr>
<tr>
<td>Others</td>
<td>19%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Source: FiBL Survey 2015
Organic grapes: The ten countries with the largest areas 2013

Grapes: Top 10 producing countries 2013
Source: FiBL Survey 2015 based on national data sources

Spain: 83.9
Italy: 67.9
France: 64.6
China: 19.2
US (2011): 15.6
Turkey: 8.4
Germany: 7.1
Greece: 4.7
Moldova: 4.6
Austria: 4.4

Thousand hectares
Organic grapes: The ten countries/areas with the highest shares 2013

Organic grapes: The ten countries with the highest shares 2013
Source: FiBL Survey 2015 based on national data sources

- Mexico: 15.9%
- Belgium: 12.7%
- Austria: 10.1%
- Italy: 9.8%
- Jordan: 9.1%
- Spain: 8.9%
- France: 8.5%
- Netherlands: 8.3%
- European Union: 7.6%
- Europe: 6.6%
- World: 4.6%
Organic grapes: Growth of the global organic area 2004-2013

Grapes: Development 2004-2013
Source: FiBL Survey 2015 based on national data sources
Organic grapes: Growth of the European organic area 2004-2013

Grapes: Development 2004-2013

Source: FiBL-IFOAM-SOEL 2006-2015

Hectares

2004 | 74'099
2005 | 87'398
2006 | 95'006
2007 | 101'136
2008 | 127'613
2009 | 167'146
2010 | 192'671
2011 | 231'212
2012 | 241'622
2013 | 258'348
Organic grapes: Growth of the organic area in the European Union 2004-2013

Grapes: Development 2004-2013

Source: FiBL-IFOAM-SOEL 2006-2015
Development of the organic grape area 2000-2013 in Spain (including in-conversion areas)

Source: MARA 1999-2014
Development of the organic grape area 2000-2013 in Italy (including in-conversion areas)

Source: SINAB 2000-2014
Development of the organic grape area 2000-2013 in France (including in-conversion areas)

Source: Agence Bio 2000-2014
Development of the organic grape area 2000-2013 in Germany (including in-conversion areas)

Source: ZMP/AMI 2005-2014
Organic grape area 2013 by conversion status: The top ten countries

FiBL Survey 2015 based on national data sources

- Spain
- Italy
- France
- China
- United States of America
- Turkey
- Germany
- Greece
- Moldova
- Austria

Area [ha] (if no details are available)
Area fully converted
Area under conversion

0 20'000 40'000 60'000 80'000 100'000
More information

› More information (PDF, data sources, graphs) at http://www.organic-world.net/yearbook/yearbook2015.html

› Contact
  Helga Willer
  Research Institute of Organic Agriculture (FiBL)
  5070 Frick
  Switzerland
  helga.willer@fibl.org
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