

Data Providers and Data Sources

COMPILED BY JULIA LERNOUD AND
HELGA WILLER

Afghanistan

Source

Certifier data. The number of producers is from 2008.

Albania

Source

Survey among certifications bodies carried out by Albinspekt, Tirana, Albania, www.albinspekt.com

Contact

Sokol Stafa, Albinspekt, Tirana, Albania.
www.albinspekt.com

Algeria

Source

Mediterranean Organic Agriculture Network
MOAN c/o C.I.H.E.A.M, Bari; Italy.

Contact

Dr. Marie Reine Bteich, C.I.H.E.A.M. - Istituto
Agronomico Mediterraneo di Bari, Italy,
www.iamb.it

Note

No separate figure for the number of producers was available, the figure communicated here is that for all operators in the country.

Andorra

Source

Ecocert, BO 47, 32600 L'Isle Jourdain, France,
www.ecocert.com

Contact

Vincent Morel, Area Manager - Africa, Ecocert,
L'Isle Jourdain, France, www.ecocert.com

Angola

For Angola no data were available for 2010.

Argentina

Source

Land user/operator/production data: SENASA,
2011 "Situación de la Producción Orgánica en la
Argentina durante el año 2010". Buenos Aires. In
addition, further data were provided by SENASA,
www.senasa.gov.ar

Contact

Juan Carlos Ramirez and Diego Pinasco, SENASA,
Buenos Aires, Argentina, www.senasa.gov.ar

Armenia

Source

Survey of Ecoglobe - Organic control and
certification body, 375033 Yerevan, Republic of
Armenia, www.ecoglobe.am.

Contact

Nune Darbinyan, Ecoglobe - Organic control and
certification body, 375033 Yerevan, Republic of
Armenia, www.ecoglobe.am.

Australia

Source

Land area, number of producers are based on
figures from Australian Quarantine Inspection
Service (AQIS), Canberra ACT 2601, Australia
www.daffa.gov.au/aqis. as communicated in
Mitchell et al., see below.

All other data were taken from: Mitchell, A.,
Kristiansen, P., Bez, N. and Monk, A. (2010),
Australian Organic Market Report 2010. Biological
Farmers of Australia, Chermside.

Note

Please note that the crop data from the above
mentioned study are based on a survey among
producers in Australia. The data may therefore not
be complete.

Contact

- › Alexandra Mitchell, School of Rural Science
and Agriculture, University of New England,
Armidale, NSW Australia
- › Els Wynen, Ecolanduse Systems, Canberra
ACT 2615, Australia, www.elspl.com.au.

Austria

Sources

- › Data source for land area, land use and farms:
Lebensministerium: Gruener Bericht 2011.
Lebensministerium, Wien,
www.gruenerbericht.at
- › Market data and trade data: ORA and Bio
Austria,

Note

Since early 2010 Austria includes the alpine
pastures in its organic statistics (also in retrospect).
This explains why the 2009 and 2010 figure for the
land under organic management is considerably
higher than communicated previously.

Contact

- › Otto Hofer, Lebensministerium / Federal
Ministry of Agriculture, Forestry,
Environment and Water Management (AT),
Vienna, Austria, www.lebensministerium.at

- › Ralph Liebing, ORA ~ Organic Retailers Association, Vienna, Austria, www.o-r-a.org
- › Elisabeth Klingbacher, FiBL Austria, FiBL - Forschungsinstitut für biologischen Landbau, Seidengasse 33-35/13, A-1070 Wien, www.fibl.org

Azerbaijan

Source

GABA Ganja Agribusiness Association, Ganja, Azerbaijan, www.gaba.az

Contact

Data supplied by Dr. Vugar Babayev; GABA Ganja Agribusiness Association, Ganja, Azerbaijan; www.gaba.az

Bangladesh

Source

Certifier data.

Belarus

Source

Certifier data (wild collection only).

Belgium

Source

- › Land area: Eurostat (2011): Certified organic crop area (2010). Last update December 5, 2011. The Eurostat homepage, Eurostat, Luxemburg
- › Operators: Eurostat (2011): Eurostat (2011): Certified organic operators (2010). Last update December 2, 2011. The Eurostat homepage, Eurostat, Luxemburg
- › Market data: Bioforum Wallonie (2011) Report 2011. Namur, Belgium

Contact

Paul Verbeke, BioForum Vlaanderen vzw, Antwerpen, www.bioforum.be

Belize

Source

The data are from 2009 from a survey among the certified companies in Belize by the Belize Organic Producers Organisation BOPA, Belmopan, Belize. In addition to the BOPA survey the number of producers as communicated by one international certifier were added.

Contact

Maximiliano Ortega, Belize Organic Producers Organisation BOPA, Belmopan, Belize

Benin

The data were compiled by Laurent C. Glin: Researcher, FiBL West Africa and Wageningen University, The Netherlands
See also country report about Benin from Laurent Glin in this volume, page 152.

Bhutan

Source

Ministry of Agriculture MOA, National Organic Programme DOA, Thimphu, Bhutan, www.moa.gov.bt.

Contact

Kesang Tshomo, Ministry of Agriculture MOA, National Organic Programme DOA, Thimphu, Bhutan, www.moa.gov.bt.

Bolivia

Source

GIZ survey based on the data from Bolicert, BioLatina, IMO-Control, Camara de Exportadores de La Paz and Bolivian Association of Organic Producers Organisations – AOPEB

Contact

Verena Batlogg, GIZ Bolivia, La Paz, Bolivia. www.giz.de

Bosnia Herzegovina

Source

- › Area and operators (2009): ECON, Sarajevo, Bosnia i Hercegovina, www.econ.co.ba, based on the data of the certifiers.
- › Market data (2010): Ecozept - Dr. Burkhard Schaer, schaer@ecozept.com, www.ecozept.com

Note

The source for the area and operators data is not the same as for the data published before 2009. A direct year-to-year comparison is therefore not possible.

Brazil

Sources

- › Land area and producers: The data are from 2007, they were provided by: Ming Chao Liu, Organics Brazil, Curitiba Parana, 80210-350 Brazil, www.organicsbrasil.org. The data are based on information of the private certification agencies that are accredited according to international standards. The coverage of the data is about 95 percent. Please note: The data reported previously by FiBL, SOEL and IFOAM prior to 2007 only included the fully converted areas. The figure

presented in this book includes the in-conversion area.

- › Land use and crop data: The land use and crop data are an estimate by FiBL, applying the shares of the individual crops as provided by Instituto de Promoção do Desenvolvimento (IPD) (2010): Perfil do mercado orgânico brasileiro como processo de inclusão social. Curitiba Paraná, Brasil. http://ipd.org.br/upload/tiny_mce/arquivos/Perfil_do_mercado_organico_brasileiro_com_o_processo_de_inclusao_social.pdf to the data as provided by Organics Brasil (only for the fully converted area).
- › Domestic market data: Ministry of Agrarian Development, quoted in Brazil magazine, Jan 8, 2008.
- › Export data: Instituto de Promoção do Desenvolvimento (IPD) (2010): Perfil do mercado orgânico brasileiro como processo de inclusão social. Curitiba Paraná, Brasil. http://ipd.org.br/upload/tiny_mce/arquivos/Perfil_do_mercado_organico_brasileiro_com_o_processo_de_inclusao_social.pdf

Contact

Ming Chao Liu, Organics Brazil, Curitiba Parana, 80210-350 Brazil.

Bulgaria

Sources

- › Land area: Eurostat (2011): Organic crop area (2010). Last update August 23, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update August 29, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Domestic market data: Bioselena, Karlovo, Bulgaria. www.bioselena.com

Contact

Dr. Stoilko Apostolov, FOA Bioselena, Karlovo, Bulgaria. www.bioselena.com

Note

See also article about organic farming in Bulgaria in this volume (page 216).

Burkina Faso

Sources

The data were compiled by FiBL based on the data of the following international certifiers.

- › Ecocert West Africa, Ougadougou, Burkina Faso
- › CERTISYS, B-1150 Bruxelles, Belgium, www.certisys.eu.
- › LACON GmbH, Brünnesweg 19, 77654 Offenburg, Germany, www.lacon-institut.com

Contact

- › Aziz Yanogo, Ecocert West Africa, Ougadougou, Burkina Faso
- › Emmeline Foubert, CERTISYS, B-1150 Bruxelles, Belgium, www.certisys.eu.
- › Fabienne Verzeletti, LACON GmbH, www.lacon-institut.com

Burundi

Source

Ecocert East Africa, Madagascar

Contact

Sandra Randrianarisoa, Ecocert S.A., Villa Arimanantsoa, Madagascar., www.ecocert.com.

Cambodia

Source

Cambodian Organic Agriculture Association (COAA), Khan Chamkar Morn, Phnom Penh, Cambodia, www.cora.org. Survey among the organic certifiers in the country

Contact

- › Winfried Scheewe, Cambodian Center for Study and Development in Agriculture (CEDAC), Toul Kok Phnom Penh, Cambodia, <http://www.cedac.org.kh>

Cameroon

Source

The data were compiled by IFOAM and FiBL based on the data of the following two international certifiers :

- › Ecocert, BP 47, 32600 L'Isle Jourdain, France, www.ecocert.com.
- › Soil Association Certification Limited, Bristol, UK, www.soilassociation.org/certification

Contact

- › Vincent Morel, Area Manager - Africa, Ecocert, BP 47, 32600 L'Isle Jourdain, France, www.ecocert.com.
- › Vivien Hodgson and Andrew Bayliss, Soil Association Certification Limited, Bristol, UK, www.soilassociation.org/certification

Note

A direct year-to-year comparison with the data prior to 2009 is not possible as since 2009 data from more certifiers were available than previously.

Canada

Source

- › Land area (2009): Survey of the Canadian Organic Growers (COG), Ottawa, Ontario K1N 7Z2, Canada, www.cog.ca; based on information of the certifiers.
- › Producers and other operator types (2010): Survey of the Canadian Organic Growers

(COG), Ottawa, Ontario K1N 7Z2, Canada, www.cog.ca; based on information of the certifiers.

- › Market data (2010): Holmes and Macey (2012): Canada: Country Report. In: The World of Organic Agriculture 2012. FiBL, Frick and IFOAM, Bonn

Contact

- › Matthew Holmes, Executive Director, Canada Organic Trade Association (COTA), Sackville, Canada, <http://ota.com/otacanada.html>
- › Anne Macey, Canadian Organic Growers (COG), Ottawa, Ontario K1N 7Z2, Canada, www.cog.ca.

Note

See also article about organic farming in Canada in this volume, page 277).

Chad

Source

Source: Ecocert West Africa, Ougadougou, Burkina Faso

Contact

Aziz Yanogo, Ecocert West Africa, Ougadougou, Burkina Faso

Chile

Source

- › Certified areas and the number of producers/smallholders: Servicio Agrícola y Ganadero (SAG), Av. Presidente Bulnes 140, Santiago, Chile, www.sag.gob.cl.
- › Organic export value: Oficina de Estudios y Políticas Agrarias (see address above).
- › Domestic market data according to USDA: Organic Products Report Chile. GAIN Report Number CI0031. November 30, 2010

Contact

Pilar M. Eguiñor Recabarren, Oficina de Estudios y Políticas Agrarias (ODEPA), Ministerio de Agricultura, Teatinos 40, Santiago, Chile, www.odepa.gob.cl.

Channel Islands

Source

FAOSTAT (2011): Resourcestat. Land. Last update: July 21, 2011. <http://faostat.fao.org/site/377/DesktopDefault.aspx?PageID=377#ancor>
The figures are from 2009.

China

Sources

- › Land area. Certification and Accreditation Administration of the People's Republic of China (CNCA), 100088, Haidian district,

Beijing, China, www.cnca.gov.cn. To the official data of CNCA (1.09 million hectares of agricultural land), 300'000 hectares certified by international certifiers were added (estimate).

- › Crop data: As no new land use and crop data were available the data from previous surveys were used.
- › Market data: Panyakul, Vitoon R. and Zejiang Zhou: Overview of the market for organic food products in China PRC. International Trade Centre ITC. Geneva. Available at <http://www.intracen.org/uploadedFiles/intracenorg/Content/Publications/Organic-food-products-in-China-market-overview.pdf>

Contact

- › Zejiang Zhou, IFOAM Representative in Asia, International Federation of Organic Agriculture Movements (IFOAM), Bonn, Germany, http://www.ifoam.org/about_ifoam/around_world/china.html
- › Dr. Wang Maohua, Certification and Accreditation Administration of the People's Republic of China (CNCA), 100088, Haidian district, Beijing, China, www.cnca.gov.cn

Colombia

Source

- › ECONEXOS, Conexión Ecológica, Calle 5 No. 45A-125, Cali, Colombia, info@econexos.org, www.econexos.com
- › Minagricultura - Ministro de Agricultura y Desarrollo Rural, Avenida Jiménez No. 7-65, Bogotá DC, República de Colombia, www.minagricultura.gov.co.

Contact

- › Carlos Escobar, ECONEXOS - Desarrollo en Movimiento, Cali República de Colombia, www.econexos.com.
- › Luis Eugenio Cinfuentes, Coordinator of the National Program for Organic Agriculture, Ministry of Agriculture and Rural Development, Bogota, Colombia, www.minagricultura.gov.co

Comoros

Source

Ecocert, BO 47, 32600 L'Isle Jourdain, France, www.ecocert.com;

Contact

Vincent Morel, Area Manager - Africa, Ecocert, L'Isle Jourdain, France

Congo, Democratic Republic of

Source

Certifier data.

Cook Islands**Source**

Land area and use: Titikaveka Growers Association, Cook Islands

Operators: Titikaveka Growers Association, Cook Islands.

Contact

Karen Mapusua, Secretariat of the Pacific Community (SPC), Private Mail Bag, Suva FIJI, www.spc.int

Costa Rica**Source**

- › Land area, operators and export data: Servicio Fitosanitario del Estado (2011): Programas Especiales/ Agricultura Orgánica. Estadísticas 2010. M.A.G Costa Rica, San José
- › Operator data: Source: Ministerio Agricultura y Ganadería, Servicio Fitosanitario del Estado, Acreditación y Registro en Agricultura Orgánica. Data supplied by Roberto Azofeifa, Departamento de Producción Sostenible; Dirección Nacional de Extensión Agropecuaria
- › Domestic Market data (2009): Costa Rican Organic Agriculture Movement MAOCO, quoted in Azofeifa, Roberto (2011): Organic Agriculture in Costa Rica. In: FiBL/IFOAM (2011); The World of Organic Agriculture 2012. IFOAM, Bonn and FiBL. Frick
- › Export data (2009): PROMOCER (2010): Costa Rica: exportaciones de productos orgánicos según destino

Contact

Roberto Azofeifa, Ministerio de Agricultura y Ganadería, 10094-1000 San José, Costa Rica

Côte d'Ivoire

The data were compiled by FiBL based on the data of the following international certifiers.

Sources

- › BCS Öko-Garantie GmbH, 90402 Nuremberg, Germany, www.bcs-oeko.com.
- › Control Union, Zwolle, The Netherlands, www.controlunion.org
- › Ecocert West Africa, Ougadougou, Burkina Faso, www.ecocert.com.
- › Institute for Marketecology (IMO), 8570 Weinfelden, Switzerland, www.imo.ch;

Contact

- › Gyorgyi Acs Feketene, Control Union, Zwolle, The Netherlands, www.controlunion.org
- › Tobias Fischer, BCS Öko-Garantie GmbH, 90402 Nuremberg, Germany, www.bcs-oeko.com
- › Aziz Yanogo, Ecocert West Africa, Ougadougou, Burkina Faso, www.ecocert.com

- › Peter Horner, Institute for Marketecology (IMO), 8570 Weinfelden, Switzerland, www.imo.ch

Croatia**Sources**

- › The data were provided by Ministry of Agriculture, Fisheries and Rural Development, Ulica grada Vukovara 78, 10 000 Zagreb, Croatia, www.mps.hr. To the land use data provided by the Ministry of Agriculture, data on areas certified by international certifiers, provided by Darko Znaor (see below), were added (70 hectares).
- › Market& trade data (2010): Darko Znaor, Independent Consultant, 10000 Zagreb, Croatia

Contacts

- › Željko Herner, Ministry of Agriculture, Fisheries and Rural Development, Ulica grada Vukovara 78, 10 000 Zagreb, Croatia, www.mps.hr
- › Darko Znaor, Independent Consultant, 10000 Zagreb, Croatia

Cuba

The data are from 2008.

Sources

- › For all data apart from sugar: Ministry of Agriculture, Ciudad de La Habana 10600, Cuba, www.cubagob.cu/mapa.htm.
- › Data source for the cultivation and production of sugar: Ministry of Sugar, Calle 23, # 171, e/N y O, Vedado, Ciudad de La Habana, Cuba, www.cubagob.cu/mapa.htm.

Note

A differentiation between full organic status and in conversion was not available. All data refer to 2008.

Contact

Lukas Kilcher, Research Institute of Organic Agriculture (FiBL), 5070 Frick, Switzerland, www.fibl.org.

Cyprus**Source**

- › Land area and producer data (from 2009): Ministry of Agriculture, Natural Resources and Environment, Louki Akrita, Avenue 1412 Nicosia, Republic of Cyprus, www.moa.gov.cy
- › Market data (from 2006): Ecozept

Contact

Andreas Selearis, Ministry of Agriculture, Natural Resources and Environment, Louki Akrita, Avenue 1412 Nicosia, Republic of Cyprus, www.moa.gov.cy

Czech Republic

Sources

- › Total organic agricultural land: Urban, Jiri and Martin Leibl (2011): Organic Farming in the Czech Republic 2011. Ministry of Agriculture and Czech Technology Platform of Organic Farming. Czech Republic, Prague
- › Land use details: Eurostat (2011): Organic crop area. Czech Republic (2010). Last Update: August 23, 2011. The Eurostat homepage, Eurostat, Luxembourg <http://epp.eurostat.ec.europa.eu/portal/page/portal/agriculture/data/database>
- › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update August 29, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Market data (from 2009): ÚZEI, Prague, Czech Republic
- › Export data (from 2008): Green Marketing, Moravské Knínice, Czech Republic

Note

The figure on the organic land area communicated by Eurostat differs from that communicated by the Ministry of Agriculture of the Czech Republic.

Contact

- › Karolina Dyrtova, Bioinstitut, Olomouc 77147, Czech Republic
- › Andrea Hrabalová, ÚZEI, Prague, Czech Republic
- › Tom Vaclavik, Green Marketing, Moravské Knínice, Czech Republic

Denmark

Sources

- › Land area, land use: Eurostat (2011): Organic crop area (2010). The Eurostat homepage. Last update: September 23, 2011
- › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update October 6, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Domestic sales: Source: Landbrug & Fødevarer. Based on data from statistics Denmark and Organic Denmark.
- › Exports, imports, retail sales: Statistics Denmark
- › Other marketing channels: Organic Denmark. Data compiled by Ejvind Pedersen, Danish Agriculture & Food Council, Agro Food Park 15, 8200 Aarhus, Denmark

Contact

- › Ejvind Pedersen, Danish Agriculture & Food Council, Agro Food Park 13, 8200 Aarhus N, Denmark

Dominican Republic

Source

Secretaria de Estado de Agricultura, Oficina de Control Orgánico, Santa Domingo, Dominican Republic, www.agricultura.gob.do.

Contact

Josè A. Zapata G., Secretaria de Estado de Agricultura, Oficina de Control Orgánico, Santa Domingo, Dominican Republic, www.agricultura.gob.do.

Ecuador

Source

Land area, operators:, German Technical Cooperation (GIZ), Eloy Alfaro y Amazonas, Edificio MAGAP, Piso 4., Quito, Ecuador, www.giz.de

Export data: La Agencia Ecuatoriana de Aseguramiento de Calidad del Agro – Agrocalidad, Av. Amazonas y Eloy Alfaro, Edif. MAGAP, piso 9, Ecuador, www.agrocalidad.gov.ec.

Contact

Sonia Lehmann, German Technical Cooperation (GIZ), Eloy Alfaro y Amazonas, Edificio MAGAP, Piso 4., Quito, Ecuador, www.giz.de

Egypt

Source

Mediterranean Organic Agriculture Network MOAN, c/o IAMB Bari

Contact

Dr. Lina Al Bitar and Dr. Marie Reine Bteich, C.I.H.E.A.M. - Istituto Agronomico Mediterraneo di Bari, Italy, www.iamb.it.

Note

For Egypt only a figure for the total operators is available for 2009, this figure is listed under producers.

El Salvador

Data are from 2009

Source

Ministerio de Agricultura y Ganadería, Final 1a. Avenida Norte, 13 Calle Poniente y Avenida Manuel, Gallardo, Santa Tecla, El Salvador

Contact

Manuel Ernesto Sosa Urrutia, Ministerio de Agricultura y Ganadería., Santa Tecla, El Salvador

Estonia

Sources

- › Total organic agricultural land: Põllumajandusamet - Agricultural Board, Saku, Estonia,

- <http://www.pma.agri.ee/index.php?id=104&sub=128&sub2=296&sub3=297>
- › Land area and land use: Eurostat (2011): Organic crop area (2010). Last Update: August 23, 2011. The Eurostat Homepage, Eurostat, Luxembourg
 - › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update August 29, 2011. The Eurostat homepage, Eurostat, Luxembourg
 - › Market data (2009): Estonian Organic Farming Foundation, Tartu, Estonia

Contact

Merit Mikk, Estonian Organic Farming Foundation, Tartu, Estonia

Note

The figure on the total organic agricultural land area provided by Eurostat differs from the total provided by the Estonian government.

Ethiopia**Source**

›Ethiopian Association of Organic Agriculture and Tepi National Spice Research Centre

Contact

Addisu Alemayeh, Ethiopian Association of Organic Agriculture and Tepi National Spice Research Centre, Addis Ababa, Ethiopia

Falkland Islands**Source**

Department of Agriculture, Bypass Road, Stanley, Falkland Islands, www.agriculture.gov.fk.

Contact

Lucy Ellis, Department of Agriculture, Bypass Road, Stanley, Falkland Islands, www.agriculture.gov.fk

Faroe Islands**Source**

Vottunarstofan Tún ehf., Laugavegur 7, 101 Reykjavík, Iceland, www.tun.is.

Contact

Gunnar Gunnarsson, Vottunarstofan Tún ehf., Reykjavík, Iceland, www.tun.is.

Fiji Islands

The data published in this volume had been received for the SOEL/FiBL survey in 2007, and no update has been available since.

Finland**Sources**

- › Land area and land use: Eurostat (2011): Organic crop area (2010). Last Update: August 18, 2011. The Eurostat Homepage

- › Data on wild collection provided by the Finnish Food Safety Authority Evira
- › Operator data: Eurostat (2011): Number of registered organic operators (2010). Last update October 28, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Market data: BioMarkt-info, Germany. Online article of October 10, 2011: Finland's organic market. www.organaic-market.info

France**Source**

- › Land area and land use: Eurostat (2011): Organic crop area (2010). Last Update: August 18, 2011. The Eurostat homepage, Eurostat, Luxembourg

- › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update August 29, 2011. The Eurostat homepage, Eurostat, Luxembourg

- › Market and international trade: Agence BIO (2011), The Agence Bio homepage 93100 Montreuil sous Bois, France,. Available at http://www.agence-bio.fr/actualites.asp?FK_categorie=1&pk_actuelite=129&m1=3

Contact

Nathalie Rison, Agence Bio, Montreuil sous Bois, France, www.agencebio.fr

French Guyana**Source**

All data: Agence BIO (2010): The Agence Bio homepage 93100 Montreuil sous Bois, France,. Available at http://www.agencebio.org/upload/pagesEdito/fichiers/CC_Ed2011_Chap8.pdf

Contact

Olivier Devillers, Agence Bio, Montreuil sous Bois, France, www.agencebio.fr

French Polynesia**Source**

Land use and operators data provided by Karen Mapusua and local and international certification bodies.

Contact

Karen Mapusua, Secretariat of the Pacific Community (SPC), Private Mail Bag, Suva FIJI, www.spc.int

Gambia

Data for Gambia have not been supplied since 2007 by any of the certification bodies. IFOAM and FiBL therefore concluded that there is currently no certified organic production in the country. Any

information on certified organic farming in Gambia should be sent to the IFOAM Africa coordinator, Hervé Bouagnimbeck, IFOAM, Bonn Germany, e-mail h.bouagnimbeck@ifoam.org.

Georgia

Source

Elkana Survey, Elkana, 16 Gazapkhuli street, 0177 Tbilisi, Georgia, www.elkana.org.ge

Contact

Elene Shatberashvili, Biological Farming Association Elkana, 16 Gazapkhuli street, 0177 Tbilisi, Georgia, www.elkana.org.ge

Germany

Sources

- › Total organic land area and operators: Ministry of Food, Agriculture and Consumer Protection BMELV, Bonn, Germany, Available at http://www.bmelv.de/cdn_173/SharedDocs/Downloads/Landwirtschaft/OekologischerLandbau/Strukturdaten-2009.pdf?__blob=publicationFile
- › Land use and production details: Agrarmarkt Informationsgesellschaft AMI, Bonn, Germany, www.ami-informiert.de/
- › Market data: Agrarmarkt Informationsgesellschaft AMI, Bonn, Germany, www.ami-informiert.de/

Contact

Diana Schaack, AMI, Bonn, Germany, www.ami-informiert.de/

Ghana

Source

The data were compiled by FiBL and IFOAM based on the data of the following international certifiers.

- › CERTISYS, Brussels, www.certisys.eu
- › Control Union, Zwolle, The Netherlands www.controlunion.org
- › Aziz Yanogo, Ecocert West Africa, Ougadougou, Burkina Faso
- › IMO, Weinfelden, Switzerland, www.imo.ch
- › Soil Association Certification Limited, Bristol, UK, www.soilassociation.org/certification

Contact

- › Gyorgyi Acs Feketene, Control Union, Zwolle, The Netherlands
- › Vivien Hodgson and Andrew Bayliss, Soil Association Certification Limited, Bristol, UK, www.soilassociation.org/certification
- › Emmeline Foubert, CERTISYS, Brussels, Belgium
- › Peter Horner, IMO, Weinfelden, Switzerland
- › Aziz Yanogo, Ecocert West Africa, Ougadougou, Burkina Faso, www.ecocert.com

Note

A direct year-to-year comparison over the past ten years is not possible, because data from more certifiers were available than previously. From 2009 to 2010, the sources have remained the same.

Greece

Sources

- › Land area: Eurostat (2011): Organic crop area (2010). The Eurostat homepage. Last update: 11.10.2010.
- › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg
- › Market data (from 2006): Ekonzzept

Grenada

Data were provided by one international certifier.

Guadeloupe

Source

All data: Agence BIO (2011), The Agence Bio homepage 93100 Montreuil sous Bois, France. Available at http://www.agencebio.org/upload/pagesEditeurs/fichiers/CC_Ed2011_Chap8.pdf

Contact

Olivier Devillers, Agence Bio, Montreuil sous Bois, France, www.agencebio.fr

Guinea Bissau

No new data were available for 2009, and it was confirmed by the international certifier, who had certified here in the past, that the activities had ceased.

Guatemala

Source

Department of Organic Agriculture, Ministerio de Agricultura, Ganadería y Alimentación (MAGA), Ciudad de Guatemala, Guatemala C.A. 01013, <http://www2.maga.gob.gt>

Contact

- › Alvaro Ramos, Ciudad de Guatemala MAGA, Guatemala
- › Loli Edeso, RUTA, San Jose, Costa Rica

Guyana

The data are from 2009.

Source

Ecocert, BO 47, 32600 L'Isle Jourdain, France, www.ecocert.com.

Contact

Vincent Morel, Ecocert, BO 47, 32600 L'Isle Jourdain, France, www.ecocert.com.

Haiti

Data were received from two international certifiers. One provided data for 2010, the other did not provide an update of the 2009 data.

Hungary**Sources**

- › Land area: Eurostat (2011): Organic crop area 2010. The Eurostat homepage. Last update: 11.10.2010
- › Operators: Eurostat (2011): Number of registered organic operators 2010. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg
- › Market and trade data (from 2009): Survey of Biokorsar, Budapest, Hungary

Contact

- › Lea Bauer, Biokontroll Hungária, 1027 Budapest, Hungary, www.biokontroll.hu.
- › Dóra Kovács, Hungária Óko Garancia Kft., 1033 Budapest, Hungary, www.okogarancia.hu
- › Ferenc Frühwald, Biokorsar, Budapest, Hungary

Iceland**Source**

Vottunarfstofan Tún ehf., Laugavegur 7, 101 Reykjavík, Iceland, www.tun.is.

Contact

Gunnar Gunnarsson, Vottunarfstofan Tún ehf., Laugavegur 7, 101 Reykjavík, Iceland, www.tun.is.

India**Source**

- › Land area, operators, exports: Agricultural and Processed Food Products Export Development (APEDA) Ministry of Commerce & Industry, Govt of India, New Delhi - 110 016, India, www.apeda.com.
- › Market data: Research and Markets (2010): Organic Food Market in India 2010. The Research and Markets homepage, April 2010. Available at http://www.researchandmarkets.com/product/b4b727/organic_food_market_in_india_2010, Accessed October 22, 2010

Contact

Dr. P.V.S.M. Gouri, Agricultural and Processed Food Products Export Development (APEDA), New Delhi, India, www.apeda.com

Indonesia**Source**

Indonesian Organic Alliance, Bangor, Indonesia (www.organicindonesia.org). Survey among the certifiers active in the country. In addition, data that two international certifiers provided to FiBL were included.

Contact

Lidya Ariesusanty, Indonesia Organic Alliance, Indonesia, www.organicindonesia.org

Revision of earlier data

The total organic area as communicated in the 2011 edition of The World of Organic Agriculture was revised.

Iran**Source**

Environmental Sciences Research Institute, Shahid Beheshti University ESRI, Evin, Tehran, Iran. The information is based on the data of the certifiers active in the country

Contact

Data provided by Hossein Mahmoudi, Environmental Sciences Research Institute, Shahid Beheshti University ESRI

Note

The total organic area as communicated in the 2011 edition of The World of Organic Agriculture was revised.

Ireland**Source**

- › Land area and land use (data from 2009): Department of Agriculture Fisheries and Food, Dublin, Ireland; Data provided by Eddie Mc Auliffe, Organic Unit, Department of Agriculture Fisheries and Food Johnstown Castle Estate, Wexford
- › Operators (data from 2010): Eurostat (2011): Number of registered organic operators 2010. Last update October 28, 2011. The Eurostat homepage, Eurostat, Luxemburg
- › Market data: Bord Bia, Dublin, Ireland, based on Data of Kantar

Contact

- › Philipp Cullen, Department of Agriculture Fisheries and Food, Johnstown Castle Estate, Co. Wexford, Ireland www.agriculture.gov.ie.
- › Rosaleen O'Shaughnessy, Bord Bia, Dublin, Ireland

Israel**Source**

Source for all data: Standardization and Accreditation Department Ministry of Agriculture and Rural Development Plant Protection and

Inspection Services (PPIS), Israel,
www.ppiseng.moag.gov.il/ppiseng/ISRAEL.

Contact

Pnina Oren Shnidor, Head Standardization and Accreditation Department Ministry of Agriculture and Rural Development, Plant Protection and Inspection Services (PPIS), Israel

Note

The data cover only the products exported to the European Union.

Italy

Sources

- › Land area/land use data: Eurostat (2011): Organic land area 2010. Last update August 18, 2011. The Eurostat homepage, Eurostat, Luxemburg
- › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update October 6, 2011. The Eurostat homepage, Eurostat, Luxemburg
- › Market data: AssoBio, provided by Roberto Pinton, written communication of August 20, 2011

Contact

- › Roberto Pinton, Pinton Organic Consulting, Padova
- › Marta Romeo, SINAB, Ministry of Agriculture, Rome, Italy

Jamaica

Source

Jamaica Organic Movement JOAM, P.O. Box 5728, Kingston 6, Jamaica, www.joamltd.org

Contact

Trevor Brown, Jamaica Organic Movement JOAM, www.joamltd.org

Japan

- › Source primary production, export and import data: Ministry of Agriculture, Forestry and Fisheries (MAFF), Tokyo 100 - 8950, Japan, www.maff.go.jp/e/index.html.
- › Source for domestic market data: Estimates by Masaya Koriyama, IFOAM Japan.

Contact

- › Satoko Miyoshi, Organic Communication Initiative, Tokyo, Japan, www.oci2010.org.
- › Masaya Koriyama, IFOAM Japan, www.ifoam-japan.net

Jordan

Source

Mediterranean Organic Agriculture Network MOAN c/o C.I.H.E.A.M.; Bari; Italy. The data are from 2008.

Contact

Dr. Marie Reine Bteich, C.I.H.E.A.M. - Istituto Agronomico Mediterraneo di Bari, Italy, www.iamb.it

Note

No separate figure for the number of producers was available, the figure communicated is that for all operators in the country.

Kazakhstan

Source

The data were compiled by the Organic Centre of Kazakhstan (www.organiccenter.kz); a survey among the certifiers was carried out. The data refer to 2009.

Contact

- › Evgeniy Klimov, Director of the Organic Centre of Kazakhstan and director of the Foundation for Integration of Ecological Culture, 40, Almaty, Kazakhstan, www.organiccenter.kz

Kenya

Source

Kenya Organic Movement (KOAN), Nairobi, Kenya, www.koan.co.ke. The data are collected among the organic operators in the country and cover most of the country's organic land/producers.

Contact

Jack Juma, Kenya Organic Movement (KOAN), Nairobi, Kenya, www.koan.co.ke.

Korea

Source

- › Land area, Land use, production, livestock: Environmentally-friendly Agriculture Dept, Ministry of Food, Agriculture, Fisheries and Forestry, South Korea
- › Sales data: National Agricultural Products Quality Management Service

Contact

- › Jennifer Chang, 2011 IFOAM OWC Korea Organizing Committee, Korean Federation of Organic Agriculture Organisations (KFSA), Republic of Korea

Kyrgyzstan

Source

- › Agricultural Commodity and Service Cooperative ACSC, Jamasheva 14B, Jalalabat, 720907, Kyrgyzstan, www.organicfarming.kg
- › To the data provided by ACSC the data of one international certifier were added by FiBL.

Contact

Shaknoza Kurbanalieva, Helvetas Programme Office in the Kyrgyz Republic:43/1 Grajdanskaya

St., 720022, Bishkek, Kyrgyzstan, e-mail program@helvetas.kg, www.helvetas.kg

Latvia

Source

- › Land area: Eurostat (2011): Organic crop area (2010). The Eurostat homepage. Last update: 11.10.2010.
- › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg

Laos

The data are from 2009.

Source

- › Department of Agriculture (DOA), PO BOX 811, Vientiane, Laos with additions from, Helvetas Laos
- › PROFIL Project - Promotion of Organic Farming and Marketing in Lao PDR, Vientiane Capital, Lao PDR, www.laosorganic.com.
- › ICEA, Bologna, Italy

Contact

- › Thavisith Bounyasouk, Department of Agriculture (DOA), PO BOX 811, Vientiane, Laos
- › Agung Nugroho, Helvetas Laos – PROFIL Project - Promotion of Organic Farming and Marketing in Lao PDR, PO Box 6367, Phonesavanh Neua Village, Sisattanak District, Vientiane Capital, Lao PDR, www.laosorganic.com.
- › Milena Belli, ICEA, Bologna, Italy

Lebanon

Source

Mediterranean Organic Agriculture Network (MOAN), maintained by IAM Bari

Contact

Dr. Lina Al Bitar and Dr. Marie Reine Bteich, C.I.H.E.A.M. - Istituto Agronomico Mediterraneo di Bari, Italy, www.iamb.it

Notes

Whereas the 2009 data published in *The World of Organic Agriculture* were compiled by FiBL (based on information of the certifiers), the 2010 data were provided by the Mediterranean Organic Agriculture Network (MOAN), maintained by IAM Bari. The original data sources are the same though.

According to MOAN, the strong drop of the organic agricultural land is due to an improved counting system with which double counting was eliminated. Land use and crop details were not available for 2010. Due to the strong decrease of the overall organic area, it was not possible to use the crop data of the previous years.

No separate figure for the number of producers was available, the figure communicated is that for all operators in the country.

Lesotho

Source

Certifier data

Liechtenstein

Source

Ministry of Environmental Affairs, Land Use Planning, Agriculture and Forestry, 9490 Vaduz, Liechtenstein,

Contact

Data were provided by: Klaus Büchel, Institute of Agriculture and Environment, 9493 Mauren, Liechtenstein, www.kba.li.

Note

The data on land are based on figures from the Ministry of Agriculture and from calculations of an organic consultancy agency. Harvests are estimated. The data on the number of animals was estimated on the base of data from the Ministry of Agriculture on livestock units. Empirically most of the organic products are sold in Liechtenstein and Switzerland.

Lithuania

Source

- › Land area: Eurostat (2011): Organic crop area (2010). The Eurostat homepage. Last update August 18, 2011
- › Operators: Eurostat (2010): Number of registered organic operators (2009). Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg

Luxembourg

Source

- › Land area and operator data: Administration des Services Techniques de l'Agriculture ASTA, Luxembourg.
- › Land use: The data are from 2009
- › Market data : Biogros Estimate, 13 Parc d'Activité Syrdall, L-5365 Munsbach, www.biogros.lu/de/home/

Contact

- › Raymond Aendekerck, bio-LABEL – Sekretär, 13, rue Gabriel Lippmann, Parc d'activité Syrdall, L-5365 Munsbach, www.biolabel.lu
- › Monique Faber, Administration des Services Techniques de l'Agriculture (ASTA), 1019 Luxembourg, www.asta.etat.lu.
- › Aender Schanck, Biogros, 13 Parc d'Activité Syrdall, L-5365 Munsbach, www.biogros.lu/de/home/

Macedonia, The Former Yugoslav Republic

Source

- › Ministry of agriculture, forestry and water economy, Skopje, and PROBIO, Skopje, Macedonia, www.probio.com.mk
- › In addition, wild collection data from one international certifier were added.

Contact

Gordana Pecelj, PROBIO, Skopje, Macedonia, www.probio.com.mk

Madagascar

Source

- › Australian Certified Organic ACO, Chermside, Australia, www.aco.net.au (2009 data)
- › Ecocert S.A., Villa Arimanantsoa, Madagascar, www.ecocert.com
- › ICEA Foreign Office, 40121 Bologna, Italy, www.icea.info
- › LACON GmbH, Brünnesweg 19, 77654 Offenburg, Germany; Contact; Fabienne Verzeletti, LACON GmbH, www.lacon-institut.com

Contact

- › Milena Belli, ICEA Foreign Office, 40121 Bologna, Italy, www.icea.info
- › Sandra Randrianarisoa, Ecocert S.A., Villa Arimanantsoa, Madagascar, www.ecocert.com
- › Akiko Nicholls, Australian Certified Organic ACO, Chermside, Australia
- › Fabienne Verzeletti, LACON GmbH, www.lacon-institut.com

Malawi

Source

Malawi Organic Growers Association (MOGA), PO BOX 20288, LILONGWE, Malawi (2009) and data from two international certifiers.

Contact

Stanley Chidaya Malawi Organic Growers Association (MOGA), PO BOX 20288, Lilongwe, Malawi

Note

A direct-year-to-year comparison is not possible due to changing data sources and due to the fact that the data from one source could be updates whereas not for the others.

Malaysia

Source

Organic Alliance Malaysia, Penang, Malaysia, www.organicmalaysia.com.my. The data are from 2009.

Contact

Data provided by Ong Kung Wai, Humus Consultancy, Penang, Malaysia

Mali

Sources

The data were compiled by FiBL and IFOAM, based on the data of the following international certifiers.

- › CERTISYS, Walhain, Belgium, www.certisys.be
- › Control Union, Zwolle, The Netherlands, www.controlunion.org;
- › Ecocert West Africa, Ougadougou, Burkina Faso, www.ecocert.com

Contact

- › Gyorgyi Acs Feketene, Control Union, Zwolle, The Netherland
- › Emmeline Foubert, CERTISYS, Walhain, Belgium, www.certisys.be
- › Data provided by Aziz Yanogo, Ecocert West Africa, Ougadougou, Burkina Faso, www.ecocert.com

Malta

Source

- › Land area: Eurostat (2011): Organic crop area (2010). The Eurostat homepage. Last update: September 23, 2011.
- › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update October 6, 2011. The Eurostat homepage, Eurostat, Luxemburg

Martinique (France)

Source

All data: Agence BIO (2011), The Agence Bio homepage 93100 Montreuil sous Bois, France. Available at http://www.agencebio.org/upload/pagesEdito/fichiers/CC_Ed2011_Chap8.pdf

Contact

Olivier Devillers, Agence Bio, Montreuil sous Bois, France, www.agencebio.fr

Mauritius

The data were provided by two international certifiers., one of who provided data about Mauritius for the first time.

Data revision

The figures communicated in the editions of "The World of Organic Agriculture" prior to 2010 did not refer to certified organic areas and have therefore been removed from the database.

Mexico**Source**

Universidad Autónoma Chapingo, own data (based on data of the certifiers). The data are from 2008.

Note

The share of the organically managed land of the total land was calculated on the basis of data provided by the Universidad Autónoma Chapingo; they are not the same as the FAO data for the total agricultural land.

Contact

Rita Schwentesius, Universidad Autónoma Chapingo, Carretera México - Texcoco Km. 38.5. Chapingo, Estado de México

Moldova**Source**

Ekocconnect, Dresden, Germany, www.ekoconnect.org and Iurie Senic, Ministry of Agriculture and Food Industry of the Republic of Moldova MAIA, Chisinau, Moldova, <http://www.maia.gov.md>. The data are from 2009.

Contact

Bernhard Jansen, Ekocconnect, Dresden, Germany www.ekoconnect.org

Mongolia

No data were received from Mongolia.

Montenegro**Source**

- › Land area/operators: Ministry of Agriculture, Forestry and Water Management, Podgorica, Montenegro.
- › Market data: Ecozept - Market research and marketing consulting agency. Freising, Germany

Contact

- › Radana Damjanović, Ministry of Agriculture, Forestry and Water Management, Podgorica, Montenegro.
- › Dr. Burkhard Schaer, schaer@ecozept.com - www.ecozept.com

Morocco**Source**

Mediterranean Organic Agriculture Network MOAN, C.I.H.E.A.M. - Istituto Agronomico Mediterraneo di Bari, Italy, www.iamb.it.

Contact

Dr. Lina Al Bitar and Dr. Marie Reine Bteich, C.I.H.E.A.M. - Istituto Agronomico Mediterraneo di Bari, Italy, www.iamb.it.

Note

For 2010 no land use and crop data were available (neither for the wild collection areas). The breakdown of the agricultural land is therefore from 2009, but it should be borne in mind that the overall organic agricultural land has increased substantially in 2010.

Note on producer data

No separate figure for the number of producers was available, the figure communicated is that for all operators in the country.

Mozambique**Sources**

Data were provided by two international certifiers. As data were available from more certifiers (compared to last survey) a direct-year to year comparison is not possible.

Note

Some of the area data provided here are FiBL estimates based on the data from one certifier who, for some crops, only provided production volumes but no area data.

The data, even though from the same certifier, cannot be compared to those of the previous year.

Myanmar

Source; Panyakul, Vitoon (2012): Organic agriculture in Myanmar. In: The Organic Standard, Issue 129/January 2012,

Note

The data published in this edition are based on data from the Myanmar Organic Agriculture Group (MOAG) and the ACT,, a certifier from Thailand. The data published in the 2011 edition of "The World of Organic Agriculture" were based on information of one international certifier, who did not report any activities for 2010. A direct year-to-year comparison is therefore not possible.

Namibia**Source**

To the data provided by the Namibian Organic Association, PO Box 1504, Okahandja, Namibia, the figures from one international certifier were added.

The data are from 2009.

Contact

Manjo Smith, Namibian Organic Association (NOA), PO Box 1504, Okahandja, Namibia

Nepal**Source**

Data are based on the information provided by different certified operators in Nepal. The survey

was carried out by Maheswar Ghimire, Kathmandu, Nepal. Source for the wild collection data is the Asia Network for Sustainable Agriculture and Bioresources ANSAB, Kathmandu, Nepal, www.ansab.org.

Note

For the figure on the area under coffee it should be noted that on these areas also mixed cropping of spices is taking place.

Contact

Maheswar Ghimire, Kathmandu, Nepal

Netherlands

Sources

- › Land use details/crops: Eurostat (2011): Organic crop area (2010). Netherlands. Last Update: August 18, 2011. The Eurostat homepage, Eurostat, Luxemburg
- › Operators: Eurostat (2011): Number of registered organic operators (2010).. Last update October 6, 2011. The Eurostat homepage, Eurostat, Luxemburg
- › Market data data (from 2010): Source: Market report 2011. Biologische internationale handel. WUR, Wageningen.
- › Bakker, J and Bunte, F. (2009) Biologische internationale handel. WUR, Wageningen.

Contact

- › Dr. Johan Bakker, LEI Wageningen UR, Den Haag, The Netherlands
- › Marian Blom, Biologica, Utrecht, The Netherlands

New Zealand

The data are from 2009.

Source

Organics Aotearoa New Zealand OANZ, Wellington, New Zealand, www.oanz.org.nz; Published in Cooper, Mark, et. al. (2010): New Zealand Organic Report 2010. Organics Aotearoa New Zealand.

Nicaragua

The data are from 2009.

Source

Ministerio Agropecuario y Forestal MAGFOR, Managua, Nicaragua, www.magfor.gob.ni,

Contact

Mauricio Carcache Vega, MAGFOR, Managua, Nicaragua

Niger

Data source: Certifier data.

Nigeria

Source

The data were compiled by FiBL and IFOAM based on the data of two international certifiers. The data on the organic land are from 2010, the number of producers is from 2008. One of the certifiers who had reported activities in 2009, did not report any activities for 2010.

Niue

Source

Survey of Women in Business Development Inc, PO Box 6591 Apia, Samoa, www.womeninbusiness.ws, based on certifier data. The data are from 2006

Contact

Karen Mapusua, Secretariat of the Pacific Community (SPC), Private Mail Bag, Suva FIJI, www.spc.int

Norway

Sources

- › Land area and land use: Eurostat (2011): Organic crop area Norway (2010). Last Update: August 18, 2011. The Eurostat Homepage
- › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update August 28, 2011. The Eurostat homepage, Eurostat, Luxemburg
- › Market data: SLF, Oslo, Norway, www.slf.dep.no

Contact

› Elin Røsnes, Norwegian Agricultural Authority SLF, Oslo, Norway, www.slf.dep.no

Oman

Source

Kassel University, Witzenhausen, Germany, www.uni-kassel.de/agrar/?language=en.

Contact

Prof. Dr. Andreas Bürkert, Kassel University, Witzenhausen, Germany, www.uni-kassel.de/agrar/?language=en.

Pakistan

Source

Data were provided by two international certifiers. Only one provided updated data for 2010. Regarding the number of producers: One certifier only reported the number of production units (counted as “producers”), but not of all farms involved in the project. Therefore, the number of producers is probably higher.

Palestine, Occupied Territories**Source**

Mediterranean Organic Agriculture Network
MOAN, C.I.H.E.A.M. - Istituto Agronomico
Mediterraneo di Bari, Italy, www.iamb.it.

Contact

Dr. Lina Al Bitar and Dr. Marie Reine Bteich,
C.I.H.E.A.M. - Istituto Agronomico Mediterraneo di
Bari, Italy, www.iamb.it.

Note

There was no separate figure for the number of
producers, the number presented here refers to all
operators in the country.

Panama**Source**

Ministerio de Desarrollo Agropecuario, Dirección
Nacional de Sanidad Vegetal, Panama.

Contact

Loli Edeso, RUTA, San José, Costa Rica

Note

This figure is from a different source than the
figure communicated previously, a direct year-to-
year comparison is therefore not possible.

Papua New Guinea**Source**

› Survey of Women in Business Development
Inc, PO Box 6591 Apia, Samoa,
www.womeninbusiness.ws, based on certifier
data. The data refer to 2006.

› To these data, recent data from one
international certifier were added.

Contact

Karen Mapusua, Secretariat of the Pacific
Community (SPC), Private Mail Bag, Suva FIJI,
www.spc.int

Paraguay**Source**

MAG/ALTERVIDA/IICA (March 2008):
MAG/ALTERVIDA/IICA : Estrategia Nacional para
la Promoción de la Producción Orgánica. Provided
by Genaro Coronel, SENVE; Paraguay, Available at
www.mag.gov.py/ESTRATEGIA%20NACIONAL.pdf.

The data are from 2007.

Peru**Source**

› Subdirección de Producción Orgánica,
Ministerio de Agricultura – SENASA. Lima, Perú
› Market and Trade data: PromPeru, San Isidro
- Lima 27 Perú, www.promperu.gob.pe. The total
on domestic market is an estimate, based the data

from Promperu that the market must be between
13.1 and 23.2 million US dollars.

Contact

› Dr. Jorge Leonardo, Jave Nakayo, Director,
Subdirección de Producción Orgánica, SENASA,
Ministerio de Agricultura Lima, Perú.
› Javier Martinez, PromPeru, San Isidro - Lima
27 Perú, www.promperu.gob.pe.

Philippines**Source**

The data were compiled by FiBL from a number of
certifiers. The data are more complete than the
data communicated in editions of *The World of
Organic Agriculture* prior to 2011. A direct year-to-
year comparison over the years is therefore not
possible.

Certifiers who provided data

- › BCS, Nürnberg, Germany, www.bcs-oeko.de;
- › Ceres, Happburg, Germany, www.ceres-cert.com;
- › Control Union, Zwolle, The Netherlands,
www.controlunion.org;
- › Ecocert, L'Isle Jourdain, France,
www.ecocert.com;
- › Naturland, Gräfelfing, Germany,
www.naturland.de;
- › Organic Certification Center of the
Philippines OCCP, Barangay Laging Handa,
Quezon City, Philippines, www.ocpphils.org.

Contact

- › Gyorgyi Acs Feketene, Control Union, Zwolle,
The Netherlands, www.controlunion.org;
- › Tobias Fischer, BCS, Nürnberg, Germany,
www.bcs-oeko.de;
- › Simone Groh, Ceres, Happburg, Germany,
www.ceres-cert.com;
- › Lani Katimbang-Limpin, OCCP, Quezon City,
Philippines, www.ocpphils.org
- › Vincent Morel, Area Manager, Ecocert, L'Isle
Jourdain, France, www.ecocert.com;
- › Manfred Fürst, Naturland, Gräfelfing,
Germany, www.naturland.de.

Note

- › Not all certifiers provided data on the
number of producers, which therefore must be
higher than communicated here.
- › Not all certifiers provided data for 2010.

Poland**Source**

- › Land area and land use Eurostat (2011):
Eurostat (2011): Certified organic crop area.
Last update August 18, 2011. The Eurostat
homepage, Eurostat, Luxemburg
- › Operators: Eurostat (2011): Number of
registered organic operators (2010). The
Eurostat homepage, Eurostat, Luxemburg

- › Market data: German Trade and Invest (2011): Trend zu mehr Bio-Nahrungsmitteln in Polen. Datenbank Länder und Märkte. GTAI, Berlin, 24.5.2011, <http://www.gtai.de>

Contact

Andrzej Szeremeta, IFOAM EU Group, Brussels, www.ifoam-eu.org

Portugal**Source**

- › Land use and operators : Ministério da Agricultura, do Desenvolvimento Rural e das Pescas
- › Market data: INTERBIO, <http://www.interbio.pt>

Contact

- › Data supplied by Caterina Cristosomo, Portugal

Réunion**Source**

All data: Agence BIO (2011), The Agence Bio homepage 93100 Montreuil sous Bois, France, Available at http://www.agencebio.org/upload/pagesEdito/fichiers/CC_Ed2011_Chap8.pdf

Contact

Olivier Devillers, Agence Bio, Montreuil sous Bois, France, www.agencebio.fr

Romania**Sources**

- › Organic area; land use: Eurostat (2011): Organic crop area. Romania (2010 Eurostat (2011): Certified organic crop area. Last update August 18, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update August 18, 2011. Last update August 18, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Wild collection: Ministry of Agriculture MADR, Bucarest, Romania; <http://www.madr.ro/pages/page.php?self=01&sub=0107&tz=010710>.

Russia**Source**

Survey among the certifiers active in the country, carried out by Eco-control Ltd., 141506 Solnechnogorsk, Russia, www.eco-control.ru

Contact

Dr. Andrey Khodus, Eco-control Ltd., 141506 Solnechnogorsk, Russia, www.eco-control.ru

Rwanda**Source**

Ecocert S.A., Villa Arimanantsoa, Madagascar., www.ecocert.com

Contact

Sandra Randrianarisoa, Ecocert S.A., Villa Arimanantsoa, Madagascar., www.ecocert.com.

Samoa**Source**

Women in Business Development Inc, PO Box 6591 Apia, Samoa, www.womeninbusiness.ws.

Contact

Karen Mapusua, Secretariat of the Pacific Community (SPC), Private Mail Bag, Suva FIJI, www.spc.int

San Marino

For San Marino one processor had been reported previously, but it was not reported for the current survey.

Sao Tome and Principe**Source**

Ecocert West Africa, Ougadougou, Burkina Faso

Contact

Data provided by Aziz Yanogo, Ecocert West Africa, Ougadougou, Burkina Faso, www.ecocert.com

Saudi Arabia**Source**

Organic Unit at the Ministry of Agriculture of the Kingdom of Saudi Arabia P.O. Box 2730, 11461 Riyadh, Saudia Arabia

Contact

Dr. Marco Hartmann, Team Leader - Executive Project Manager, Organic Farming Project, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH gtz/German Technical Cooperation IS, c/o Ministry of Agriculture of the Kingdom of Saudi Arabia P.O. Box 2730, 11461 Riyadh, Saudi Arabia, www.giz.de and www.moa.gov.sa/organic

Senegal**Source**

National Federation for Organic Agriculture, AGRECOL BP. 347 Thiès, Sénégal.

To the figures of the National Federation for Organic Agriculture, the figures of three international certifiers were added. A direct year-to-year comparison is therefore not possible. For the number of producers the data provided by the Association Sénégalaise pour la Promotion de

ANNEX: DATA PROVIDERS AND DATA SOURCES

l'Agriculture Biologique ASPAB, BP. 412 Thiès, Sénégal for 2009 were used as well as the data of the certifiers.

Contact

- › Famara Diedhioe, National Federation for Organic Agriculture, AGRECOL BP. 347 Thiès, Sénégal.
- › Ibrahima Seck, Association Sénégalaise pour la Promotion de l'Agriculture Biologique ASPAB, BP. 412 Thiès, Sénégal

Serbia

Source

GIZ, Novi Sad. Survey among certifiers.

Contact

Marija Kalentic, GIZ, Novi Sad

Note

The data published here include the data from more certifiers than communicated for the years before 2009. A direct year-to-year comparison is therefore not possible.

Sierra Leone

Source

Certifier data

Singapore

Two international certifiers reported a number of processors.

Slovakia

Sources

- › Land use/Crops: Eurostat (2011): organic crop area 2010. Last update December 5, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Operators: Eurostat (2010): Number of registered organic operators (2009). Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxembourg. The operator data are from 2009.
- › Market data: Ecozept, market research and marketing consulting agency. Freising, Germany. Eastern Europe organic market report.

Slovenia

Sources

- Land use details/crops: Eurostat (2011): Organic crop area (2010). Netherlands. Last Update: August 18, 2011. The Eurostat homepage, Eurostat, Luxembourg
- Operators: Eurostat (2011): Number of registered organic operators (2010). Last update

October 6, 2011. The Eurostat homepage, Eurostat, Luxembourg

- Market data: Institute for Sustainable Development, Ljubljana, Slovenia

Contact

Anamarija Slabe, Institute for Sustainable Development, Ljubljana

Solomon Islands

Sources

Kokonut PacifiK, Solomon Islands. Hawker, Australia bob.pollard1@gmail.com

Contact

Karen Mapusua, Secretariat of the Pacific Community (SPC), Private Mail Bag, Suva FIJI, www.spc.int

Somalia

No new data were reported for Somalia.

South Africa

Source

The data were compiled by FiBL and IFOAM based on the data of the following international certifiers.

- › Afrisco, Lynnwood, South Africa, www.afrisco.net
- › BCS, Nürnberg, Source, BCS
- › Control Union, Zwolle, The Netherlands, www.controlunion.org
- › Ecocert Southern Africa, Gardens Cape Town, www.ecocert.com
- › IMO, Weinfelden, Switzerland, www.imo.ch
- › LACON GmbH, Brunnlesweg 19, 77654 Offenburg, Germany
- › Soil Association Certification Limited, Bristol, UK, www.soilassociation.org/certification

Contact

- › Gyorgyi Acs Feketene, Control Union, Zwolle, The Netherland
- › Christina Auerbach, Rainman Landcare Foundation, Hillcrest, South Africa
- › Prof. Dr. Raymond Auerbach, Nelson Mandela Metropolitan University, George, South Africa
- › Vivien Hodgson, Soil Association Certification Limited, Bristol, UK
- › Diana Callear, Afrisco, Lynnwood, South Africa, www.afrisco.net
- › Tobias Fischer, BCS, Nürnberg, Source, BCS
- › Peter Horner, IMO, Weinfelden, Switzerland
- › Clifyn Mckenzie, Ecocert Southern Africa, Gardens Cape Town
- › Fabienne Verzeletti, LACON GmbH, www.lacon-institut.com

Spain

Sources

- › Land use, operators: Eurostat (2011): Certified organic crop area. Last update August 18, 2011. The Eurostat homepage, Eurostat, Luxembourg and Ministerio de Medio Ambiente y Medio Rural y Marino MARM (2011): Estadísticas 2010 - Agricultura Ecológica. Madrid, Spain, The MARM website <http://www.marm.es/es/alimentacion/temas/la-agricultura-ecologica/documentos-de-interes/>
- › The wild collection data are according to MARM
- › Market data (from 2009) Ministerio de Medio Ambiente, Medio Rural y Marino 2010: Valor y Volumen de los productos ecológicos de origen nacional en la industria agroalimentaria española, Madrid 2010

Note on the market data

It should be noted that the figure for the domestic market data communicated in this volume are from 2009 and are from a different source and a direct year to year comparison with the figures communicated earlier is not possible.

Contact

González Pérez, Spanish Society of Organic Agriculture SEAE, Catarroja (Valencia), Spain, www.agroecologia.net

Sri Lanka

Source

The data were compiled by FiBL from two international certifiers. Only one of the certifiers provided new data on the number of producers (and the previous figure was not used as the number of companies had decreased). The number of producers must therefore be higher than communicated in this book.

Sudan

The data were supplied by several certifiers providing services in the country.

Suriname

Data source: Certifier data.

Swaziland

Data source: Certifier data.

Sweden

Sources

- › Land area/land use: Eurostat (2011): Organic Crop Area. Sweden. Last update: August 18, 2011. The Eurostat Homepage, Eurostat, Luxembourg
- › Operators: Eurostat (2011): Number of registered organic operators. Last update October 10, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Market data: Source: Central Statistical Office SCB, Stockholm, Sweden

Contact

Katerina Wolf, KRAV, Uppsala, Sweden

Switzerland

Sources

- › Land area, land use data and producer data compiled by FiBL; based on the data of the certifiers.
- › Market data: Bio Suisse, Basel, Switzerland, www.biosuisse.ch/de/bioinzaehlen.php.

Contact

Helga Willer, FiBL, Frick, Switzerland

Syria

Mediterranean Organic Agriculture Network MOAN c/o C.I.H.E.A.M.; Bari; Italy.

Contact

Dr. Marie Reine Bteich, C.I.H.E.A.M. - Istituto Agronomico Mediterraneo di Bari, Italy, www.iamb.it

Notes

- › No separate figure for the number of producers was available, the figure communicated is that for all operators in the country.
- › Crop data were not available for 2010 and it was not possible to use the data from the previous year due to the decrease of the overall organic agricultural land.

Taiwan

Source

Taiwan Organic Agriculture Information Centre. Statistics 1996-2009 at info.organic.org.tw/supergood/front/bin/ptlist.phtml?Category=104854
The data are from 2009.

Tajikistan

Source

- › SAS - SUGDAGROSERV, 2 Baraka Boboeva, Khujand 735700, Tajikistan.
- › To these data, the data of one international certifier were added.

Contact

Javohir Eshmatov, SAS - SUGDAGROSERV, 2 Baraka Boboeva, Khujand 735700, Tajikistan.

Tanzania

The data are from 2008.

Source

Tanzania Organic Agriculture Movement (TOAM), PO Box 70089, Dar es Salaam, Tanzania, www.kilimohai.net. Survey among the organic operators in the country. Figures from the previous survey were used, as no new data were available for this survey.

Contact

Noel C. Kwai, Tanzania Organic Agriculture Movement (TOAM), PO Box 70089, Dar es Salaam, Tanzania, www.kilimohai.net.

Thailand**Source**

Green Net Survey among the international and domestic certifiers; Green Net, 10330 Bangkok, Thailand

Contact

Data provided by Vitoon Panyakul, Green Net, 10330 Bangkok, Thailand, www.greennet.or.th.

Timor-Leste**Source**

The data are based on the information of one international certifier.

Togo

The data were compiled by FiBL based on the data of the following international certifiers.

- › Ecocert, Ecocert West Africa, Ougadougou, Burkina Faso, www.ecocert.com
- › IMO, Weinfelden, Switzerland, www.imo.ch
- › LACON GmbH, Brünnesweg 19, 77654 Offenburg, Germany

Contact

- › Peter Horner, IMO, Weinfelden, Switzerland
- › Aziz Yanogo, Ecocert West Africa, Ougadougou, Burkina Faso
- › Fabienne Verzeletti, LACON GmbH,

Tunisia**Source**

- General Direction of Organic Agriculture, Tunis, Tunisia; provided at the Homepage of CTAB at http://www.ctab.nat.tn/ang/d_bio_ang.pdf

Turkey**Source**

- › Ministry of Agriculture MARA, Ankara, Turkey, www.tarim.gov.tr.
- › Market data (2009): Estimate by Erdal Süngü, Ministry of Agriculture MARA, Ankara, Turkey, www.tarim.gov.tr.

Contact

Erdal Süngü, Ministry of Agriculture and Rural Affairs MARA, Ankara, Turkey, www.tarim.gov.tr.

Note

Some areas contain crops, that can be harvested from the same parcel. Therefore the total of the land use detail data exceeds the actual area surface cultivated for organic farming. A correction value was used in order to calculate the correct total. Data on the organic domestic market value are roughly estimated.

Uganda**Source**

National Organic Agricultural Movement of Uganda (NOGAMU), PO Box 70071, Clock Tower, Kampala, Uganda, www.nogamu.org.ug. Data source: Survey among organic operators in the country. The data refer to 2009/2010.

Contact

Charity Namuwoza, National Organic Agricultural Movement of Uganda (NOGAMU), PO Box 70071, Clock Tower, Kampala, Uganda, www.nogamu.org.ug

Ukraine**Source**

Survey among the organic operators and certifiers in the country, carried out by the Organic Federation of Ukraine (OFU), Kiev, Ukraine www.organic.com.ua.

Contact

Eugene Milovanov, Organic Federation of Ukraine, Kiev, Ukraine www.organic.com.ua.

United Arab Emirates**Source**

The data were compiled by FiBL and are based on certifier data.

- › ICEA, Bologna, Italy, www.icea.info;
- › Control Union, Zwolle, The Netherlands, www.controlunion.org;
- › Ecocert, L'Isle Jourdain, France, www.ecocert.com.

Contact

- › Milena Belli, ICEA, Bologna, Italy, www.icea.info;
- › Gyorgyi Acs Feketene, Control Union, Zwolle, The Netherlands, www.controlunion.org;

- › Vincent Morel, Area Manager, Ecocert, L'Isle Jourdain, France, www.ecocert.com.

United Kingdom

Sources

- › Land use details/crops: Eurostat (2011): Organic crop area (2010). Last Update: August 18, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Operators: Eurostat (2011): Number of registered organic operators (2010). Last update October 6, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Market data: Soil Association 2011: Organic Market Report 2011. Bristol, United Kingdom

Uruguay

Source

Ministerio de Ganadería, Agricultura y Pesca (MGAP), Montevideo, Uruguay, www.mgap.gub.uy.

Contact

Betty Mandl, Ministerio de Ganadería, Agricultura y Pesca (MGAP), Montevideo, Uruguay, www.mgap.gub.uy.

Note

The data are from 2006

United States of America

Sources

- › Land area and producers (from 2008): United States Department of Agriculture, Washington, USA, www.ers.usda.gov/briefing/organic/.
- › Market data: Organic Trade Association 2010: Organic Industry Survey, Brattleboro VT 05301, USA, www.ota.com

Contact

- › Catherine Greene, United States Department of Agriculture, Washington, USA, www.ers.usda.gov/briefing/organic/.
- › Barbara Haumann, OTA, Brattleboro VT 05301, www.ota.com

Uzbekistan

Source

Certifier data, compiled by FiBL.

Vanuatu

Source

- › Land area and use: Department of Livestock and Quarantine. PMB 9095 PORT VILA
- › Operators: Department of Livestock and Quarantine. PMB 9095 PORT VILA

Contact

Karen Mapusua, Secretariat of the Pacific Community (SPC), Private Mail Bag, Suva FIJI, www.spc.int

Venezuela

Source

The data were collected among two international certifiers. As the source has changed over the years, a direct-year-to-year comparison is not possible. The data are from 2009.

Viet Nam

Source

Survey of Agricultural Development Denmark-Asia (Vietnam), Hanoi, Vietnam

Contact

- › Koen den Braber, ADDA - Agricultural Development Denmark-Asia (Vietnam), Hanoi, Vietnam.

Zambia

Source

OPPAZ, Lusaka, Zambia

As the data source has changed over the years, a direct-year to year comparison is not possible. The data are from 2009.

Contact

Munshimbwe Chitalu, OPPAZ, Lusaka, Zambia

Zimbabwe

Source

Ecocert Southern Africa, Gardens Cape Town

Contact

Clifyn Mckenzie, Ecocert Southern Africa, Gardens Cape Town