

Data Providers and Data Sources

COMPILED BY HELGA WILLER, HERVÉ BOUAGNIMBECK AND MAREN ROHWEDDER

Afghanistan

Source

Certifier data. The number of producers is from 2008.

Albania

Source

The data were provided by the Mediterranean Organic Agriculture Network MOAN c/o C.I.H.E.A.M. To these data FiBL added the wild collection figures of one international certifier.

Contact

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

Algeria

Source

Mediterranean Organic Agriculture Network MOAN c/o C.I.H.E.A.M.; Bari; Italy. Compared with the previous year the figure is lower, probably due to the fact the wild collection areas had been included under agricultural land.

Contact

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

Andorra

Data for Andorra were available for the first time for this survey

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

Data on organic farming in Angola were provided for the first time.

Source: certifier data

Argentina

Source

Land user/operator/production data: SENASA, 2010 "Situación de la Producción Orgánica en la Argentina durante el año 2009". 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.

Note

Data on the area of individual crops and land use types were not available for 2008; hence the 2007 data were used for the crop/land use tables.

Australia

Source

Land area, number of producers, domestic market data from Mitchell et al. 2010*, based on figures from Australian Quarantine Inspection Service (AQIS), Canberra ACT 2601, Australia www.daffa.gov.au/aqis.

*Mitchell, A., Kristiansen, P., Bez, N. and Monk, A. (2010), Australian Organic Market Report 2010. Biological Farmers of Australia, Chermside.

Contact

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 2009. Lebensministerium, Wien, www.gruenerbericht.at

› The market data and trade data: ARGE Bio-Umsätze: Bio Austria, FiBL Austria and Agricultura: Bio-Umsatz in Österreich wuchs 2009 um 5%. WWW.OTS.AT OTS, Wien, http://www.ots.at/presseaussendung/OTS_20100426_OTS0124/bio-umsatz-in-oesterreich-wuchs-2009-um-5-bild#

Note

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

Contact

› Thomas Rech, 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

Azerbaijan**Source**

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

Contact

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

Bangladesh**Source**

- › Crop data: Hortex Foundation, Dhaka, Bangladesh and from one international certifier;
- › Aquaculture data: provided by from one international certifier.

Contact

Dr. Debashish Chanda, Hortex Foundation, Dhaka - 1207, Bangladesh, www.hortex.org

Belarus

Data were provided for the first time by an international certifier (wild collection only).

Belgium**Source**

- › Land area: Eurostat (2010): Organic crops. Belgium. Last Update: 23-07-2010. Extracted 28-07-2010. The Eurostat Homepage
- › Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg
- › Market data: Samborski V. & Van Belleghem L. (2010) De biologische landbouw in 2009, Departement Landbouw en Visserij, Brussels, <http://lv.vlaanderen.be/nlapps/docs/default.asp?id=1630>

Contact

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

Belize**Source**

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

Sources

The land use data were compiled from data supplied by international certifiers that are active in the country. Furthermore data from Plateforme Nationale pour l'Innovation dans le Secteur Agricole au Benin (PNISA-Benin) were added. The number of the producers was supplied by PNISA-Benin.

As the data sources are not the same as for the data provided previously a direct year-to-year comparison is not possible.

Contact

Laurent C. Glin, Plateforme Nationale pour l'Innovation dans le Secteur Agricole au Benin (PNISA-Benin)

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

The data for the agricultural land, published in this volume, are from 2006 and they were provided by Nelson C. Ramos Santalla, Asociación de Organizaciones de Productores Ecológicos de Bolivia, PO Box 1872, La Paz, Bolivia, www.aopeb.org.

For 2008 new data were available from the competent authority in charge. However, these data did not make a distinction between the agricultural land and the wild collection areas, and FiBL could therefore not include the data into the land area/land use statistics. According Ing. Rubén Tin-tares of the Sistema Nacional de Control de Producción Ecológica (SNCPE), there were 1.78 million hectares of organic areas in 2008 (wild collection and agriculture).

Bosnia Herzegovina**Source**

ECON, Sarajevo, Bosnia i Hercegovina, www.econ.co.ba, based on the data of the certifiers.

Note

The source is not the same as for the data published previously. A direct year-to-year comparison is therefore not possible.

Brazil

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.

Source for market data: Ministry of Agrarian Development, quoted in Brazzil magazine, Jan 8, 2008.

Bulgaria**Sources**

- › Land area: Eurostat (2010): Organic crop area. Last update January 1, 2011. The Eurostat homepage, Eurostat, Luxemburg
- › Operators: Eurostat (2010): Number of registered organic operators. Last update January 5, 2011. The Eurostat homepage, Eurostat, Luxemburg
- › Wild collection area from 2007, Provided by provided by : Stoilko Apostolov, FOA Bioselena, 4300 Karlovo, Bulgaria, www.bioselena.com. Only one of the six certifiers that are active in the country provided these data.
- › Market data (from 2007) provided by: Survey by Bioselena, 4300 Karlovo, Bulgaria, www.bioselena.com.

Contact

- › Stoilko Apostolov and Elisabeta Pandeva, Bioselena, 4300 Karlovo, Bulgaria, www.bioselena.com

Burkina Faso**Sources**

- The data were compiled by FiBL and IFOAM based on the data of the following international certifiers.
- › Ecocert, BP 47, 32600 L'Isle Jourdain, France, www.ecocert.com
 - › CERTISYS, B-1150 Bruxelles, Belgium, www.certisys.eu.
 - › LACON GmbH, Brunnlesweg 19, 77654 Offenburg, Germany, www.lacon-institut.com

Contact

- › Vincent Morel, Area Manager - Africa, Ecocert, BP 47, 32600 L'Isle Jourdain, France, www.ecocert.com
- › Emmeline Foubert, CERTISYS, B-1150 Bruxelles, Belgium, www.certisys.eu.
- › Fabienne Verzeletti, LACON GmbH, www.lacon-institut.com

Note

A direct year-to-year comparison is not possible, because for this survey data from more certifiers were available than previously.

Burundi**Source**

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

Contact

Vincent Morel, Area Manager - Africa, Ecocert, BP 47, 32600 L'Isle Jourdain, France, www.ecocert.com.

Data revision

The data communicated for 2008 (see 2010 edition of 'The World of Organic Agriculture') were too high. The correct figure for 2008 is 350 hectares of agricultural land under organic management.

Cambodia**Source**

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

Contact

- › Sar Sanphirom, former executive director of the Cambodian Organic Agriculture Association (COAA), Khan Chamkar Morn, Phnom Penh, Cambodia, www.coraa.org.
- › 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.
- › Andrew Bayliss, Soil Association Certification Limited, Bristol, UK, www.soilassociation.org/certification

Note

A direct year-to-year comparison is not possible, because for this survey data from more certifiers were available than previously.

Canada**Source**

Land and operators: Survey of the Canadian Organic Growers (COG), Ottawa, Ontario K1N 7Z2, Canada, www.cog.ca; based on information of the certifiers.

Market data: Report by Agriculture and Agri-Food Canada, quoted by Holmes and Macey (2011): Canada: Country Report. In: The World of Organic Agriculture 2011. IFOAM, Bonn and FiBL, Frick

Contact

Anne Macey, Canadian Organic Growers (COG), Ottawa, Ontario K1N 7Z2, Canada, www.cog.ca.

Chad**Source**

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

Contact

Vincent Morel, Area Manager - Africa, Ecocert, BP 47, 32600 L'Isle Jourdain, France, www.ecocert.com.

Note

A direct year-to-year comparison is not possible, because for this survey data from only one certifier was available.

Chile**Source**

- › Certified areas, organic export volume 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).
- › The trade data and the number of producers/ smallholders cover about 95 percent of the total.

Contact

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

Channel Islands

Data for the Channel Islands were available for the first time.

Source

FAOSTAT (2010): Resourcestat. Land. Download of September 17, 2010. Last update: September 9, 2010.
<http://faostat.fao.org/site/377/DesktopDefault.aspx?PageID=377#ancor>

China**Sources**

The data are from 2008. The total organic land registered by the Certification and Accreditation Administration of the People's Republic of China (CNCA), the government authority in charge, is 2.7 million hectares, of these 0.756 million hectares of wild collection and 0.415 hectares of aquaculture. The estimate on the land managed by producers certified by foreign certifiers is 0.3 million hectares (included in the total land area communicated in this book).

The CNCA data were provided by Dr. Wang Maohua, Certification and Accreditation Administration of the People's Republic of China (CNCA), 100088, Haidian district, Beijing, China, www.cnca.gov.cn, who also provided

The total agricultural land communicated here includes a figure for the land used for organic tea production; this figure is from the Tea Research Institute in China: The data were provided by Joelle Katto, IFOAM, Bonn, Germany.

Market data:

Market data: Panyakul, Vitoon R. and Zejiang Zhou: OVERVIEW OF THE MARKET FOR ORGANIC FOOD PRODUCTS IN CHINA PRC. To be approved, version August 2010

Contact

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**

Minagricultura - Ministro de Agricultura y Desarrollo Rural, Avenida Jiménez No. 7-65, Bogotá DC, República de Colombia, www.minagricultura.gov.co. The data refer to June 30, 2010 .

Contact

Carlos Andres Escobar Fernández, ECONEXOS - Desarrollo en Movimiento, Cali República de Colombia, www.econexos.com.

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

Data for the Cook Islands were supplied for the first time.

Source

Data from one international certifier . The data are probably not complete.

Costa Rica**Source**

› Land area, operators, Agricultura y Ganadería, Servicio Fitosanitario del Estado Acreditación y Registro en Agricultura Orgánica ARAO: Costa Rica 2009.

› Domestic Market data: Costa Rican Organic Agriculture Movement MAOCO

› Trade data: PROMOCER (2010):Costa Rica: exportaciones de productos orgánicos según destino, PROMOCER, Costa Rica

Contact

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

Côte d'Ivoire

The data were compiled by FiBL and IFOAM 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, BP 47, 32600 L'Isle Jourdain, France, www.ecocert.com.
- › CERTISYS, B-1150 Bruxelles, Belgium, www.certisys.eu.

Contact

- › Emmeline Foubert, CERTISYS, B-1150 Bruxelles, Belgium, www.certisys.eu.
- › Gyorgyi Acs Feketene, Control Union, Zwolle, The Netherlands, www.controlunion.org
- › Tobias Fischer, BCS Öko-Garantie GmbH, 90402 Nuremberg, Germany, www.bcs-oeko.com.
- › Vincent Morel, Area Manager - Africa, Ecocert, BP 47, 32600 L'Isle Jourdain, France, www.ecocert.com.

Note

A direct year-to-year comparison is not possible, because for this survey data from more certifiers were available than for the previous survey.

Croatia

Sources

The data were provided by Željko Herner, Ministry of Agriculture, Fisheries and Rural Development, Ulica grada Vukovara 78, 10 000 Zagreb, Croatia, www.mps.hr

Market data: Based on an estimate of 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 and by Sonja Karoglan Todorović, Ecologica, 10000 Zagreb, Croatia, www.ecologica.hr

Cuba

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

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

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 land area Ministry for Agriculture, 11705 Prague 1, Czech Republic, www.mze.cz/en, available on http://eagri.cz/public/web/file/48172/statistika_zakladni_31_12_2009.pdf

- › Land use details: Eurostat (2010): Organic crop area. Czech Republic. Last Update: 23-07-2010. Extracted 28-07-2010. The Eurostat Homepage

- › Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxembourg

- › Market data: Green Marketing, 66434 Moravské Knínice, Czech Republic, www.greenmarketing.cz.

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 Dyrtrtova, Bioinstitut, Olomouc 77147, Czech Republic
- › Tom Vaclavik, Green Marketing, Moravské Knínice, Czech Republic

Further information

For more information see www.organic-world.net/czech-republic.html.

Denmark

Sources

- › Land area, land use: Eurostat (2010): Organic crop area. The Eurostat homepage. Last update: 11.10.2010

- › Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxembourg

- › Domestic sales: Source: Landbrug & Fødevarer. Based on data from statistics Denmark and Organic Denmark. P

- › Exports and imports: Source: Statistics Denmark: External trade with organic products by imports and exports, commodities and time. Data provided by Ejvind Pedersen, Danish Agriculture & Food Council, Agro Food Park 15, 8200 Aarhus, Denmark

Contact

- › Kirsten Lund Jensen, Landbrug & Fødevarer, Copenhagen, Denmark, <http://www.lf.dk/Oekologi.aspx>
- › Ejvind Pedersen, Landbrug & Fødevarer, Copenhagen, Denmark, <http://www.lf.dk/Oekologi.aspx>

Dominican Republic**Source**

Secretaría de Estado de Agricultura, Oficina de Control Orgánico, Santa Domingo, Dominican Republic, www.agricultura.gob.do. The data do not include crops grown for the local market.

Contact

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

Ecuador**Source**

Land area, operators: , German Technical Cooperation, Eloy Alfaro y Amazonas, Edificio MAGAP, Piso 4., Quito, Ecuador, www.gtz.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.

The export data include not airway exports (for instance: shrimps), they cover about 80% of the total.

The data (except for export) are from 2010.

Contact

Johanna Flores and Sonia Lehmann, German Technical Cooperation, Eloy Alfaro y Amazonas, Edificio MAGAP, Piso 4., Quito, Ecuador, www.gtz.de

Egypt**Source**

Mediterranean Organic Agriculture Network MOAN.

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, this figure is listed under producers.

El Salvador**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**

› Land area and land use: Agricultural Board, Ministry of Agriculture, Republic of Estonia, <http://www.pma.agri.ee/index.php?id=104&sub=128&sub2=296&sub3=297>

› Market data provided by Merit Mikk, Estonian Organic Farming Foundation, Tartu, Estonia, Source: Estonian Institute of Economic Research.

› Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg

Contact

Merit Mikk, Estonian Organic Farming Foundation, Tartu, Estonia

Note

The figure on the total organic agricultural land area differs from that provided by Eurostat as some of the grazing areas were not counted as agricultural land.

Ethiopia**Source**

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

› BCS Öko-Garantie GmbH, 90402 Nuremberg, Germany;

› CERES - Certification of Environmental Standards - GmbH, D-91230 Happung, Germany, www.ceres-cert.com

› Control Union Certifications, 8000 AD Zwolle, Netherlands, www.controlunion.com;

› Institute for Marketecology (IMO), 8570 Weinfelden, Switzerland, www.imo.ch;

Contact

› Gyorgyi Acs Feketene, Control Union Certifications, 8000 AD Zwolle, Netherlands, www.controlunion.com;

› Tobias Fischer, BCS Öko-Garantie GmbH, 90402 Nuremberg, Germany;

› Simone Groh, CERES - Certification of Environmental Standards - GmbH, D-91230 Happung, Germany, www.ceres-cert.com

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

Falkland Islands**Source**

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

Contact

Ian Campbell, 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 (2010): Organic crop area. Last Update: 23-07-2010. Extracted 28-07-2010. The Eurostat Homepage
- › Data on wild collection provided by Evira, Helsinki, www.evira.fi/portal/en/
- › Operator data: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg
- › Market and trade data provided Organic Food Finland, based on AC Nielsen data, FIN-32200 Loimaa, www.organic-finland.com; see also www.organic-world.net/statistics-finland-market-data.html.

Contact

- › Juha Kärkkäinen, Evira, Helsinki, Evira, Helsinki, www.evira.fi/portal/en/.
- › Sampsa Heinonen, Organic Food Finland, FIN-32200 Loimaa, www.organic-finland.com; see also www.organic-world.net/statistics-finland-market-data.html.

France**Source**

- › Land area and land use: Eurostat (2010): Organic crop area. Last Update: 23-07-2010. Extracted 28-07-2010. The Eurostat Homepage
- › Producers and processors: Agence BIO (2010), The Agence Bio homepage 93100 Montreuil sous Bois, France,. Available at <http://www.agencebio.fr/pageEdito.asp?IDPAGE=120&n2=130>
- › Importers: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg
- › Market and international trade: Agence BIO (2010), The Agence Bio homepage 93100 Montreuil sous Bois, France,. Available at <http://www.agencebio.fr/pageEdito.asp?IDPAGE=120&n2=130>

Contact

Natalie 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.fr/pageEdito.asp?IDPAGE=120&n2=130>

Contact

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

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 among Caucascert Ltd, SGS, IMO

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.markt-und-preis.de
- › Market data: Land use and production details: Agrarmarkt Informationsgesellschaft AMI, Bonn, Germany, www.markt-und-preis.de;

Contact

Diana Schaack, AMI, Bonn, Germany, www.markt-und-preis.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
- › Ecocert, L'Isle Jourdain, France, www.ecocert.com
- › 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
- › Andrew Bayliss, Soil Association Certification Limited, Bristol, UK www.soilassociation.org/certification
- › Emmeline Foubert, CERTISYS, Brussels, Belgium
- › Peter Horner, IMO, Weinfelden, Switzerland

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

Note

A direct year-to-year comparison is not possible, because data from more certifiers were available than previously.

Greece

Sources

- › Land area: Eurostat (2010): Organic crop area. The Eurostat homepage. Last update: 11.10.2010.
- › Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxembourg
- › Market data: Manginas, Stamos and George Karanis (2008): Greece. In: Osch, Susanne and Burkhard Schaer (eds) (2008): Specialized Organic Retail Report 2008. Organic Retailers Association, Vienna.

Grenada

Data were provided for the first time by one international certifier.

Guadeloupe

Source

All data: Agence BIO (2010), The Agence Bio homepage 93100 Montreuil sous Bois, France,. Available at <http://www.agencebio.fr/pageEdito.asp?IDPAGE=1208&n2=130>

Contact

Natalie Rison, 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

Guyana

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

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.

Hungary

Sources

- › Land area: Eurostat (2010): Organic crop area. The Eurostat homepage. Last update: 11.10.2010
- › Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxembourg
- › Market and trade data: 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 Frűhwald, 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

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

Sources

Source for most data is a survey of the Indonesian Organic Alliance, Bangor, Indonesia (www.organicindonesia.org) among the certifiers active in the country. In addition, data that two international certifiers provided to FiBL were included.

Note on the number of producers

The international certifiers did not include the number of all farmers involved in the projects certified by them. It can therefore be assumed that the number of producers is higher, whereas the land area should be complete.

Contact

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

Revision of earlier data

The vegetable area (and thus also the total area data as of end of 2008) for Indonesia, communicated in the 2010 edition of *The World of Organic Agriculture* was too high; it should read 93 hectares. The total organic agricultural area was 35'141 hectares.

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.

Ireland**Source**

- › Land area and land use: 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: Eurostat (2010): Number of registered organic operators. Last update January 5, 2011. The Eurostat homepage, Eurostat, Luxembourg
- › Market data: Bord Bia, Dublin, Ireland, based on Data of Kantar

Contact

- › Eddie McAuliffe, 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

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

Note

The data cover the period October 2008 until September 2009 and only the products exported to the European Union.

Italy**Sources**

- › Land area/land use data: Sistema d'Informazione nazionale sull'agricoltura biologica SINAB, Rome, Italy, www.sinab.it
- › Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxembourg
- › Market data: AssoBio, provided by Roberto Pinton, written communication of August 12, 2010

Revision of data on the domestic market

The total for the domestic market data in Italy has been revised.

Year	2005	2006	2007	2008	2009
Turnover (Mio. Euro)	1'050	1'130	1'270	1'370	1'500

Source: AssoBio, provided by Roberto Pinton

Contact

- › Marta Romeo, SINAB, Rome, Rome, Italy, www.sinab.it
- › Roberto Pinton, Pinton Organic Consulting, Padova

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. The data on production volumes and import volumes refer to the period April 2008 till March 2009, the land use data to April 1, 2009 and the number of operators to March 31, 2009.

Source for domestic market data

Estimates by Masaya Koriyama, IFOAM Japan.

Contact

- › Satoko Miyoshi, Organic Communication Initiative, Tokyo, Japan, www.oci2010.org. (for production data)
- › 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

Kazakhstan**Source**

The data were compiled by the Organic Centre of Kazakhstan and director of the Foundation for Integration of Ecological Culture, 40, Almaty, Kazakhstan, www.organiccenter.kz; a survey among the certifiers was carried out.

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
- › Jackeline Mekkes, Louis Bolk Institute, Driebergen. More information is available at www.organiccenter.kz.

Revision of data communicated previously

The data (as of 2008) communicated in the 2010 edition of *The World of Organic Agriculture* were revised. The total for 2008 should read: 157'176.2 hectares. At that time data from three certifiers had been available. (For the 2009 data only from two certifiers).

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 use, operator and market data: National Agricultural Products Quality Management Service, www.naqs.go.kr/english/. Import data are from 2008.
- › Import data: Korea Food & Drug Administration 2009, provided by Jennifer Chang

Contact

Jennifer Chang, 2011 IFOAM OWC Korea Organizing Committee

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

Latvia**Source**

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

Laos**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.

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.

Lebanon**Source**

The data were compiled by FiBL, based on the data of three certifiers

- › ICEA, Bologna, Italy, www.icea.info
- › IMCERT Lebanon, Beirut, Lebanon, lnx.imcert.it
- › LibanCert SAL, Beirut, Lebanon, www.libancert.com

Contact

- › IMCERT Lebanon, Beirut, Lebanon, lnx.imcert.it
- › LibanCert SAL, Beirut, Lebanon, www.libancert.com
- › Milena Belli, ICEA, Bologna, Italy, www.icea.info

Note

Whereas the 2008 data, published in *The World of Organic Agriculture* were provided by the Mediterranean Organic Agriculture Network (MOAN), maintained by IAM Bari, the 2009 data were compiled by FiBL. The data sources should be the same though.

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.

Revision

New information was made available for the total agricultural area in the country and the percentage of organic agricultural land in Liechtenstein was revised.

Table: Liechtenstein: Development of the land under organic agricultural management and share of total agricultural land 2005-2009

	2005	2006	2007	2008	2009
Hectares	1'040	1'027	1'048	1'053	1'005
Share of agr. land	27.7%	27.0%	28.0%	28.0%	26.9%

Lithuania**Source**

› Land area: Eurostat (2010): Organic crop area. The Eurostat homepage. Last update: 11.10.2010.

› Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxembourg

Luxembourg**Source**

› Land area and operator data: Administration des Services Techniques de l'Agriculture ASTA, Luxembourg, data provided Monique Faber, Luxembourg, E-Mail of September 24, 2010

› Market data : Biogros Estomate, 13 Parc d'Activité Syrdall, L-5365 Munsbach, www.biogros.lu/de/home/

Contact

› 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**

PROBIO, Skopje, Macedonia, www.probio.com.mk, based on certifier data

Contact

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

Madagascar**Source**

› Australian Certified Organic ACO, Chermshire, Australia, www.aco.net.au

› Ecocert, BP 47, 32600 L'Isle Jourdain, France, 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

› Vincent Morel, Area Manager - Africa, Ecocert, BP 47, 32600 L'Isle Jourdain, France, www.ecocert.com

› Akiko Nicholls, Australian Certified Organic ACO, Chermshire, Australia

› Fabienne Verzeletti, LACON GmbH, www.lacon-institut.com

Malawi**Source**

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

Malaysia**Source**

Organic Alliance Malaysia, Penang, Malaysia, www.organicmalaysia.com.my.

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, BP 47, 32600 L'Isle Jourdain, France, 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

- › Gyorgyi Acs Feketene, Control Union, Zwolle, The Netherland
- › Milena Belli, ICEA Foreign Office, 40121 Bologna, Italy, www.icea.info
- › Emmeline Foubert, CERTISYS, Walhain, Belgium, www.certisys.be
- › Vincent Morel, Area Manager - Africa, Ecocert, BP 47, 32600 L'Isle Jourdain, France, www.ecocert.com
- › Fabienne Verzeletti, LACON GmbH, www.lacon-institut.com

The data are more complete than the data communicated in the 2010 edition of *The World of Organic Agriculture*; a direct year-to-year comparison is therefore not possible.

Malta**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.

Martinique (France)**Source**

All data: Agence BIO (2010), The Agence Bio homepage 93100 Montreuil sous Bois, France,. Available at <http://www.agencebio.fr/pageEedito.asp?IDPAGE=120&n2=130>

Contact

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

Mauritius

The data were provided by one international certifier.

Note

As the data source has changed, a direct year-to-year comparison is not possible.

Data revision

The figures communicated previously did not refer to certified organic areas and has therefore been removed from the database.

Mexico**Source**

Universidad Autónoma Chapingo, own data (based on data of the certifiers).

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.

Contact

Rita Schwentesius, Autónoma Chapingo

Moldova**Source**

Ekoconnect, 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>.

Contact

Bernhard Jansen and Antonina Omelciuc, Ekoconnect, Dresden, Germany www.ekoconnect.org

Mongolia

No new data were received from Mongolia.

Montenegro**Source**

- › Land area/operators: Ministry of Agriculture, Forestry and Water Management, Podgorica, Montenegro.
- › Market data: "Production Of Organic Food", Nikšić, Montenegro.

Contact

- › Radana Damjanović, Ministry of Agriculture, Forestry and Water Management, Podgorica, Montenegro.
- › Jovo Radulovic, NGO "Production Of Organic Food", Nikšić, Montenegro.

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.

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.

Data revision

The figure for the land under organic agricultural management provided in the 2010 edition of *The World of Organic Agriculture* was too high. According to the revised figure, 2810 hectares were organically managed, constituting 0.01 percent of the country's agricultural land.

Myanmar

For the first time data were available for Myanmar. They were provided by one international certifier.

Namibia**Source**

To the data provided by the Namibian Organic Association, PO Box 1504, Okahandja, Namibia,

the figures from one international certifier were added.

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

- › Total land under organic agricultural management: Biologica (2010): Bio monitor 2009. Cijfers & trends. Biologica, Utrecht
- › Land use details/crops: Eurostat (2010): Organic crop area. Netherlands. Last Update: 23-07-2010. Extracted 28-07-2010. The Eurostat Homepage
- › Trade data (from 2007): Source: Bakker, J and Bunte, F. (2009) Biologische internationale handel. WUR, Wageningen. Provided by Marian Blom, Biologica, Utrecht, The Netherlands
- › Operators: Biologica (2010): Bio monitor 2009. Cijfers & trends. Biologica, Utrecht

New Zealand

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.

Contact

Seager Mason, BioGro New Zealand Inc., Wellington 6141, New Zealand, www.bio-gro.co.nz.

Nicaragua

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.

Note

The certifiers only partly communicated the number of producers, which is probably higher than the figure covered by this survey.

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

Norway

Sources

- › Land area and land use: Eurostat (2010): Organic crop area Norway. Last Update: 23-07-2010. Extracted 28-07-2010. The Eurostat Homepage
- › Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. 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, Witzzenhausen, Germany, www.uni-kassel.de/agrar/?language=en.

Pakistan

Source

Data were provided by two international certifiers. 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.

Panama

The data are from 2004 (first published in *The World of Organic Agriculture* 2006'). Official data are not available, experts from the country, have however, confirmed that the correct figure is in the area of 5000 hectares).

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

Paraguay**Source**

MAG/ALTERVIDA/IICA (March 2008):
MAG/ALTERVIDA/IICAEstrategia 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.

Contact

Daniela Solis, Altervida, Asuncion, Paraguay
www.altervida.org.py.

Peru**Source**

- › Subdirección de Producción Orgánica, Ministerio de Agricultura – SENASA. Lima, Perú
- › Export data: PromPeru, San Isidro - Lima 27 Perú, www.promperu.gob.pe.

Contact

- › Dr. Jorge Leonardo, Jave Nakayo, Director, Subdirección de Producción Orgánica, SENASA, Ministerio de Agricultura Lima, Perú.
- › Karin Vicky Valverde Caldas, Especialista, Subdirección de Producción Orgánica, SENASA, Ministerio de Agricultura, Telephone 51-1-3133300 annex 1412, 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 the 2010 edition of *The*

World of Organic Agriculture. A direct year-to-year comparison is therefore not possible.

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

Certifiers who provided data

- › BCS, Nürnberg, Germany, www.bcs-oeko.de;
- › Ceres, Happpburg, Germany, www.ceres-cert.com;
- › Control Union, Zwolle, The Netherlands, www.controlunion.org;
- › Ecocert, L'Isle Jourdain, France, www.ecocert.com;
- › IMO, Weinfelden, Switzerland, www.imo.ch
- › Naturland, Gräfelfing, Germany, www.naturland.de;
- › Organic Certification Center of the Philippines OCCP, Barangay Laging Handa, Quezon City, Philippines, www.occp.phils.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, Happpburg, Germany, www.ceres-cert.com;
- › Peter Horner, IMO, Weinfelden, Switzerland, www.imo.ch
- › Lani Katimbang-Limpin, OCCP, Quezon City, Philippines, www.occp.phils.org
- › Vincent Morel, Area Manager, Ecocert, L'Isle Jourdain, France, www.ecocert.com;
- › Friedrun Sachs, Naturland, Gräfelfing, Germany, www.naturland.de.

Poland**Source**

- › Land area and land use Eurostat (2010): Organic crop area. Last Update: 23-07-2010. Extracted 28-07-2010. The Eurostat Homepage
- › Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg
- › Market data: Vaclavik Tom and Andrzej Szeremeta (2008): Poland. In: Osch, Susanne and Burkhard Schaer (eds) (2008): Specialized Organic Retail Report 2008. Organic Retailers Association, Vienna.

Contact

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

Portugal

The data on the organic land area and operators are from 2008, the market data from 2006.

Source

- › Land use and operators : Instituto Nacional de Estatística, I.P. (2009) Estatísticas Agrícolas 2009. Lisboa 2009

› Market data : Rankine, Torben (2008): Portugal. In: Osch, Susanne and Burkhard Schaer (eds) (2008): Specialized Organic Retail Report 2008. Organic Retailers Association, Vienna

Réunion

Source

All data: Agence BIO (2010), The Agence Bio homepage 93100 Montreuil sous Bois, France,. Available at <http://www.agencebio.fr/pageEdito.asp?IDPAGE=1208&n2=130>

Contact

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

Romania

Sources:

› Organic area; land use: Eurostat (2010): Organic crop area. Romania. Last Update: 23-07-2010. Extracted 28-07-2010. The Eurostat Homepage

› Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxembourg

› Operators: Total and other; Eurostat, Number of organic registered operators 2008, Download of October 4, 2009. The Eurostat homepage at epp.eurostat.ec.europa.eu/portal/page/portal/agriculture/data/database www.madr.ro/pages/page.php?self=01&sub=0107&tz=010710.

› Data on 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

Note

For this survey data from more international certifiers were included than previously. A direct year-to-year comparison is therefore not possible.

Rwanda

Source

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

Contact

Vincent Morel, Area Manager - Africa, Ecocert, BP 47, 32600 L'Isle Jourdain, France, www.ecocert.com.

Samoa

Source

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

Contact

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

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

Contact

Vincent Morel, Area Manager - Africa, Ecocert, BP 47, 32600 L'Isle Jourdain, France, 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, Saudi Arabia

Contact

Dr. Marco Hartmann, Team Leader - Executive Project Manager, Organic Farming Project, Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) 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.gtz.de and www.moa.gov.sa/organic

Senegal

Source

Data provided by/Source: Ibrahima Seck, Association Sénégalaise pour la Promotion de l'Agriculture Biologique ASPAB, BP. 412 Thiès, Sénégal., based on a survey among the organic operators.

To figures of three international certifiers were added to the data submitted by Ibrahima Seck. It should be noted that for some figures duplication may have occurred.

The data published here include the data from more certifiers than previously. A direct year-to-year comparison is therefore not possible.

Serbia

Source

GTZ FiBL Survey among the organic certifiers in the country.

Contact

› Emilija Stefanovic, GTZ, Novi Sad, Serbia
› Thomas Bernet, FiBL, Frick, Switzerland

Note

The data published here include the data from more certifiers than previously. A direct year-to-year comparison is therefore not possible.

Sierra Leone

Source: Data from two international certifiers.

Singapore

One international certifier reported one processor for this country.

Slovakia

Sources

- › Land use/Crops: Eurostat (2010): Organic crop area. The Eurostat homepage. Last update: 11.10.2010
- › Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg
- › Market data are from 2008, provided by Tom Vaclavic, Green Marketing, written communication of January 14, 2008

Slovenia

Sources

- › Land use/Crops: Eurostat (2010): Organic crop area. The Eurostat homepage. Last update: 11.10.2010
- › Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg
- › Market data: Source: Institute for Sustainable Development, Ljubljana, Slovenia; Contact Anamarija Slabe, Institute for Sustainable Development, Ljubljana

Solomon Islands

No new data were available. The 2006 data were provided by: Karen Mapusua, Women in Business Development Inc, PO Box 6591 Apia, Samoa, www.womeninbusiness.ws.

Somalia

Other than in the previous year, no data were reported from Somalia.

South Africa

Source

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

- › BCS, Nürnberg, Source, BCS
- › Control Union, Zwolle, The Netherlands, www.controlunion.org
- › Ecocert, BO 47, 32600 L'Isle Jourdain, France, www.ecocert.com
- › IMO, Weinfelden, Switzerland, www.imo.ch
- › LACON GmbH, Brännlesweg 19, 77654 Offenburg, Germany

- › Soil Association Certification Limited, Bristol, UK, www.soilassociation.org/certification

Contact

- › Gyorgyi Acs Feketene, Control Union, Zwolle, The Netherlands
- › Andrew Bayliss, Soil Association Certification Limited, Bristol, UK
- › Tobias Fischer, BCS, Nürnberg, Source, BCS
- › Peter Horner, IMO, Weinfelden, Switzerland
- › Vincent Morel, Area Manager - Africa, Ecocert, L'Isle Jourdain, France
- › Fabienne Verzeletti, LACON GmbH, www.lacon-institut.com

Spain

Sources

- › Land use, operators: Source: Ministerio de Medio Ambiente y Medio Rural y Marino MAPA (2010): Estadísticas de Agricultura Ecológica del 2009. Madrid, Spain, The MAPA homepage <http://www.mapa.es/alimentacion/pags/ecologica/pdf/2009.pdf>

- › Market data Ministerio de Medio Ambiente, Medio Rural y Marino 2010: Valor y Volumen de los productos ecologicos de origen nacional en la industria agroalimentaria espanola, Madrid 2010

Note on the market data

It should be noted that the figure for the domestic market communicated in this volume is 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 were provided by one international certifier.

Sweden

Sources

- › Land area/land use: Eurostat (2010): Organic Corp Area. Sweden. Last Update: 23-07-2010. Extracted 28-07-2010. The Eurostat Homepage
- › Operators: Eurostat (2010): Number of registered organic operators. Last update November 5, 2010. The Eurostat homepage, Eurostat, Luxemburg
- › Market data: Source: Central Statistical Office SCB, Stockholm, Sweden

Contact

Katerina Wolf, KRAV, Uppsala

Switzerland

Sources

- › Land area, land use data and producers data compiled by FiBL; based on the data of the certifiers. The figures differs slightly from the Bio Suisse figure of 121'000 hectares as some non-agricultural areas were deducted.
- › Market data: Bio Suisse, Basel, Switzerland, www.biosuisse.ch/de/bioin zahlen.php.

Contact

Helga Willer, FiBL, Frick, Switzerland

Syria

Source

GCSAR - General Commission for Scientific Agricultural Research, 0096311 Damascus, Syria, www.organic syria.com.

Note

The producer figure is not complete as these data were not available for one cotton farm with several thousands of hectares.

Contact

Dr. Souhail Makhoul, GCSAR - General Commission for Scientific Agricultural Research, 0096311 Damascus, Syria, www.organic syria.com.

Taiwan

Source

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

Tajikistan

Source

INDOCERT, Thottumugham P.O., Kerala, India, www.indocert.org.

Contact

M.P. Sajitha, INDOCERT, Thottumugham P.O., Kerala, India, www.indocert.org.

Tanzania

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

For this survey more data were available than previously, a direct-year-to year comparison is therefore not possible.

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 and IFOAM based on the data of the following international certifiers.

- › Ecocert, BO 47, 32600 L'Isle Jourdain, France, www.ecocert.com
- › IMO, Weinfelden, Switzerland, www.imo.ch
- › LACON GmbH, Brünnesweg 19, 77654 Offenburg, Germany

Contact

- › Peter Horner, IMO, Weinfelden, Switzerland
- › Vincent Morel, Area Manager - Africa, Ecocert, L'Isle Jourdain, France
- › Fabienne Verzeletti, LACON GmbH, A direct-year-to-year comparison is not possible, as this survey is more complete.

Tunisia

Source

- Land area and production data: General Direction of Organic Agriculture, Tunis, Tunisia; provided at the Homepage of CTAB at http://www.ctab.nat.tn/ang/d_bio_ang.pdf
- Operator/producer data: Mediterranean Organic Agriculture Network MOAN/ Istituto Agronomico Mediterraneo Bari, Italy

Turkey

Source

- › Ministry of Agriculture MARA, Ankara, Turkey, www.tarim.gov.tr.
- › Market data
- › Source for export data: Data source Ministry of Agriculture MARA, Akara, Turkey. Data provided by Erdal Süngü, Ministry of Agriculture MARA, E-Mail of October 8, 2010

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. Therefore a correction value was used in order to calculate the correct total.

Data on 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 agriculture: Eurostat (2010): Organic crop area. UK. Last Update: 23-07-2010. Extracted 28-07-2010. The Eurostat Homepage
- › Operators: Eurostat (2010): Number of registered organic operators. Last update Novem-

ber 5, 2010. The Eurostat homepage, Eurostat, Luxembourg

- › Market data: Soil Association 2010: Organic Market Report 2010. Bristol

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.

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**

No new data were available. The 2006 data were provided by: Karen Mapusua, Women in Business Development Inc, PO Box 6591 Apia, Samoa, www.womeninbusiness.ws.

Venezuela**Source**

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

Viet Nam**Source for area and crop data**

Data on organic land and land use were collected by FiBL among the international certifiers. The data include more certifiers than in previous years, a direct year-to-year comparison is therefore not possible.

- › Ceres, Happburg, Germany, www.ceres-cert.com;
- › Certisys, Walheim, Belgium; www.certisys.eu
- › Control Union, Zwolle, The Netherlands, www.controlunion.org;
- › Ecocert, L'Isle Jourdain, France, www.ecocert.com;

DATA PROVIDERS AND DATA SOURCES

› Naturland, Gräfelfing, Germany,
www.naturland.de;

Source for producer data

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

Contact

- › Koen den Braber, ADDA - Agricultural Development Denmark-Asia (Vietnam), Hanoi, Vietnam.
- › Simone Groh, Ceres, Happburg, Germany, www.ceres-cert.com;
- › Emeline Foubert, Certisys, Walheim, Belgium; www.certisys.eu
- › Gyorgyi Acs Feketene, Control Union, Zwolle, The Netherlands, www.controlunion.org;
- › Vincent Morel, Ecocert, L'Isle Jourdain, France, www.ecocert.com;
- › Friedrun Sachs, Naturland, Gräfelfing, Germany, www.naturland.de;

Zambia

Source

OPPAZ, Lusaka, Zambia

As the data source has changed, a direct-year to year comparison is not possible.

Contact

Munshimbwe Chitalu, OPPAZ, Lusaka, Zambia

Zimbabwe

Source

Ecocert Afrisco, Lynnwood, South Africa,
www.afrisco.net

Contact

F Jacobs, Ecocert Afrisco, Lynnwood, South Africa,
www.afrisco.net