

THE WORLD OF ORGANIC AGRICULTURE

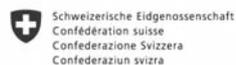
STATISTICS AND EMERGING TRENDS 2008

EDITED BY

HELGA WILLER, MINOU YUSSEFI-MENZLER AND NEIL SORENSEN



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ANNEX

In this section the results of the FiBL Survey 2008 are presented in full detail (except the results on certified wild collection, which are in the continent chapters). Should you notice errors please send the correct data to helga.willer@fibl.org; we will make these available at www.organic-world.net and in the 2009 edition of "The World of Organic Agriculture."

Table 36: Alphabetical list of countries: Organic land, share of organic land of total agricultural area, number of organic farms 2006

Data as of 2006 were not available for all countries.

Country	Organic agricultural land (ha)	Share of total agricultural land	Organic farms
Albania	1'000	0.1%	100
Algeria	1'550	No data	39 (2005)
Argentina	2'220'489	1.7%	1'486
Armenia	235	0.02%	35
Australia	12'294'290	2.8%	1'550
Austria	361'487	13%	20'162
Azerbaijan	20'779	0.4%	388
Belgium	29'308	2.1%	783
Belize (2000)	1'810	1.2%	
Benin	825	0.02%	1'132
Bhutan	243	0.04%	53
Bolivia	41'004	0.1%	11'743
Bosnia Herzegovina	726	0.03%	329
Brazil	880'000	0.3%	15'000 (2005)
Bulgaria	4'692	0.2%	218
Burkina Faso	4'038	0.04%	6'195
Cambodia	1'451	0.03%	3'628
Cameroon	531	0.01%	102
Canada	604'404	0.9%	3'571
Chad ¹		0.00%	36
Chile	9'464	0.06%	1'000
China	2'300'000	0.4%	1'600
Colombia	50'713	0.1%	4'500
Congo (Democr. Rep.)	8'788	0.04%	5'150
Costa Rica	10'711	0.4%	2'921
Croatia	6'204	0.2%	368
Cuba (2005)	15'443	0.2%	7'101
Cyprus	1'979	1.3%	305 (2005)
Czech Rep.	281'535	6.6%	963
Denmark	138'079	5.3%	2'794
Dominican Rep.	47'032	1.3%	4'638
Ecuador	50'475	0.6%	137
Egypt	14'165	0.4%	460
El Salvador	7'469	0.6%	1'811
Estonia	72'886	8.8%	1'173
Ethiopia	2'601	0.01%	784

¹ Chad has wild collection activities. The number of farms refers to these activities.

ANNEX: TABLES

Country	Organic agricultural land (ha)	Share of total agricultural land	Organic farms
Fiji (2005)	100	0.02%	No data
Finland	144'558	6.4%	3'966
France	552'824	2.0%	11'640
Gambia	86	0.01%	No data
Georgia	247	0.01%	47
Germany	825'539	4.8%	17'557
Ghana	22'276	0.2%	3'000
Greece	302'256	7.6%	23'900
Guatemala (2005)	12'110	0.3%	2'830
Guyana (2003)	109	0.01%	28
Honduras	12'866	0.4%	1'813
Hong Kong (2005)	12	.	20
Hungary	122'765	2.9%	1'553 (2005)
Iceland	5'512	0.4%	27
India	528'171	0.3%	44'926
Indonesia	41'431	0.1%	23'608
Iran	15		2
Ireland	39'947	1%	1'104
Israel	4'058	0.7%	216
Italy	1'148'162	9.0%	45'115
Ivory Coast	13'311	0.07%	No data
Jamaica	437	0.09%	11
Japan	6'074	0.2%	2'258
Jordan	1'024	0.1%	25
Kazakhstan	2'393		
Kenya	3'307	0.01%	18'056
Korea, Republic of	8'559	0.5%	7'167
Kyrgyzstan	2'540	0.02%	392
Latvia	118'612 (2005)	7% (2005)	4'095
Lebanon	3'470	1.0%	213
Liechtenstein	1'027	29.1%	41
Lithuania	96'718	3.5%	1'811 (2005)
Luxemburg	3'630	2.8%	72
Macedonia	509	0.04%	101
Madagascar	9'456	0.03%	5'455
Malawi (2003)	325	0.01%	13
Malaysia	1'000	0.01%	50
Mali	2'330	0.01%	5'840
Malta	20	0.2%	10
Mauritius	175	0.2%	5
Mexico	404'118	0.4%	126'000
Moldova	11'405	0.5%	121 (2005)
Montenegro	25'051	4.8%	15
Morocco	4'216	0.01%	No data
Mozambique	728	0.00%	1'928
Nepal	7'762	0.2%	1'183
Netherlands	48'424	2.5%	1'448
New Zealand	63'883	0.4%	860
Nicaragua	60'000	0.9%	6'600
Niger	81		No data
Nigeria	3'042		No data
Niue	159	2%	61
Norway	44'624	4.3%	2'583
Pakistan	25'001	0.10%	28 (2004)
Palestine, Occupied Tr.	641	0.2%	303

Country	Organic agricultural land (ha)	Share of total agricultural land	Organic farms
Panama	5'267	0.2%	7 (2004)
Papua New Guinea	2'497	0.2%	4'558
Paraguay	17'705	0.07%	3'490
Peru	121'677	0.6%	31'530
Philippines	5'691	0.05%	No data
Poland	228'009	1.6%	9'187
Portugal	269'374	7.3%	1'696
Romania	107'582	0.8%	3'033
Russian Federation	3'192	0.00%	8
Rwanda	512	0.03%	20
Samoa	7'243	5.5%	213
Sao Tome and Principe	2'917	5.2%	1'291
Saudi Arabia (2005)	13'730	0.01%	3
Senegal	130	0.00%	1'020
Serbia	906	0.02%	35
Slovak Republic	121'461	5.8%	279
Slovenia	26'831	5.5%	1'953
Solomon Islands	3'628	3.1%	352
South Africa (2005)	50'000	0.05%	No data
Spain	926'390	3.7%	17'214
Sri Lanka	17'000	0.7%	4'216
Sweden	225'385	7.0%	2'380
Switzerland	125'596	11.8%	6'563
Syria	30'493	0.2%	3'256
Taiwan (March 2007)	1'746	0.2%	905
Tanzania	23'732	0.05%	22'301
Thailand	21'701	0.1%	2'498
Timor Leste	23'589	6.9%	No data
Togo	2'338	0.06%	5'101
Trinidad & Tobago (2005)	67	0.05%	1
Tunisia	154'793	1.6%	862
Turkey	100'275	0.4%	14'256
Uganda	88'439	0.7%	86'952
UK	604'571	3.8%	4'485
Ukraine	260'034	0.6%	80
Uruguay	930'965	6.1%	630
USA (2005)	1'620'351	0.5%	8'493
Vanuatu	8'996	6.1%	No data
Venezuela	15'712	0.07%	No data
Vietnam	21'867	0.2%	No data
Zambia	2'367	0.01%	9'524
Total	30'418'261	0.65%	718'744

Table 37: Organic agricultural land by country 2006, sorted by importance

Country	Organic agr. land (ha)	Country	Organic agr. land (ha)
Australia	12'294'290	Spain	926'390
China	2'300'000	Brazil	880'000
Argentina	2'220'489	Germany	825'539
USA (2005)	1'620'351	UK	604'571
Italy	1'148'162	Canada	604'404
Uruguay	930'965	France	552'824

ANNEX: TABLES

Country	Organic agr. land (ha)
India	528'171
Mexico	404'118
Austria	361'487
Greece	302'256
Czech Rep.	281'535
Portugal	269'374
Ukraine	260'034
Poland	228'009
Sweden	225'385
Tunisia	154'793
Finland	144'558
Denmark	138'079
Switzerland	125'596
Hungary	122'765
Peru	121'677
Slovak Republic	121'461
Latvia (2005)	118'612
Romania	107'582
Turkey	100'275
Lithuania	96'718
Uganda	88'439
Estonia	72'886
New Zealand	63'883
Nicaragua	60'000
Colombia	50'713
Ecuador	50'475
South Africa (2005)	50'000
Netherlands	48'424
Dominican Rep.	47'032
Norway	44'624
Indonesia	41'431
Bolivia	41'004
Ireland	39'947
Syria	30'493
Belgium	29'308
Slovenia	26'831
Tanzania	23'732
Montenegro	25'051
Pakistan	25'001
Timor Leste	23'589
Ghana	22'276
Vietnam	21'867
Thailand	21'701
Azerbaijan	20'779
Paraguay	17'705
Sri Lanka	17'000
Venezuela	15'712
Cuba (2005)	15'443
Egypt	14'165
Saudi Arabia (2005)	13'730
Ivory Coast	13'311
Honduras	12'866
Guatemala (2005)	12'110
Moldova	11'405
Costa Rica	10'711

Country	Organic agr. land (ha)
Chile	9'464
Madagascar	9'456
Vanuatu	8'996
Congo (Democr. Rep.)	8'788
Korea, Republic of	8'559
Nepal	7'762
El Salvador	7'469
Samoa	7'243
Croatia	6'204
Japan	6'074
Philippines	5'691
Iceland	5'512
Panama	5'267
Bulgaria	4'692
Morocco	4'216
Israel	4'058
Burkina Faso	4'038
Luxemburg	3'630
Solomon Islands	3'628
Lebanon	3'470
Kenya	3'307
Russian Federation, European Part	3'192
Nigeria	3'042
Sao Tome and Prince	2'917
Ethiopia	2'601
Kyrgyzstan	2'540
Papua New Guinea	2'497
Kazakhstan	2'393
Zambia	2'367
Togo	2'338
Mali	2'330
Cyprus	1'979
Belize (2000)	1'810
Taiwan (March 2007)	1'746
Algeria	1'550
Cambodia	1'451
Liechtenstein	1'027
Jordan	1'024
Albania	1'000
Malaysia	1'000
Serbia	906
Benin	825
Mozambique	728
Bosnia Herzegovina	726
Palestine, Occupied Tr.	641
Cameroon	531
Rwanda	512
Macedonia	509
Jamaica	437
Malawi (2003)	325
Georgia	247
Bhutan	243
Armenia	235
Mauritius	175

Country	Organic agr. land (ha)
Niue	159
Senegal	130
Guyana (2003)	109
Fiji (2005)	100
Gambia	86

Source: FiBL Survey 2008

Country	Organic agr. land (ha)
Niger	81
Trinidad & Tobago (2005)	67
Malta	20
Iran	15
Hong Kong	12

Table 38: Share of organic agricultural land by country, sorted by importance

Only countries with a share higher than 0.01 percent.

Country	Share of agr. land	Country	Share of agr. land
Liechtenstein	29.1%	Romania	0.8%
Austria	13.0%	Sri Lanka	0.7%
Switzerland	11.8%	Israel	0.7%
Italy	9.0%	Uganda	0.7%
Estonia	8.8%	Ukraine	0.6%
Greece	7.6%	Ecuador	0.6%
Portugal	7.3%	El Salvador	0.6%
Sweden	7.1%	Peru	0.6%
Latvia (2005)	7.0%	USA (2005)	0.5%
Timor Leste	6.9%	Moldova	0.5%
Czech Rep.	6.6%	Korea, Republic of	0.4%
Finland	6.4%	Azerbaijan	0.4%
Vanuatu	6.1%	Honduras	0.4%
Uruguay	6.1%	China	0.4%
Slovak Republic	5.8%	Egypt	0.4%
Samoa	5.5%	Turkey	0.4%
Slovenia	5.5%	Mexico	0.4%
Denmark	5.3%	Costa Rica	0.4%
Sao Tome and Principe	5.2%	New Zealand	0.4%
Germany	4.8%	Iceland	0.4%
Montenegro	4.8%	Brazil	0.3%
Norway	4.3%	India	0.3%
UK	3.8%	Guatemala (2005)	0.3%
Spain	3.7%	Papua New Guinea	0.2%
Lithuania	3.5%	Panama	0.2%
Solomon Islands	3.1%	Cuba	0.2%
Hungary	2.9%	Vietnam	0.2%
Luxemburg	2.8%	Syria	0.2%
Australia	2.8%	Taiwan (March 2007)	0.2%
Netherlands	2.5%	Croatia	0.2%
Belgium	2.1%	Malta	0.2%
France	2.0%	Palestine, Occupied Tr.	0.2%
Niue	2.0%	Nepal	0.2%
Argentina	1.7%	Bulgaria	0.2%
Tunisia	1.6%	Japan	0.2%
Poland	1.5%	Mauritius	0.2%
Cyprus	1.3%	Ghana	0.2%
Dominican Rep.	1.3%	Thailand	0.1%
Belize (2000)	1.2%	Bolivia	0.1%
Lebanon	1.0%	Colombia	0.1%
Ireland	0.9%	Pakistan	0.1%
Canada	0.9%	Indonesia	0.1%
Nicaragua	0.9%	Jordan	0.1%

Country	Share of agr. land	Country	Share of agr. land
Albania	0.1%	Rwanda	0.03%
Jamaica	0.1%	Benin	0.02%
Venezuela	0.1%	Kyrgyzstan	0.02%
Paraguay	0.1%	Fiji (2005)	0.02%
Ivory Coast	0.1%	Armenia	0.02%
Togo	0.1%	Serbia	0.02%
Chile	0.1%	Morocco	0.01%
Tanzania	0.1%	Malaysia	0.01%
Trinidad & Tobago (2005)	0.1%	Kenya	0.01%
South Africa (2005)	0.1%	Gambia	0.01%
Philippines	0.05%	Georgia	0.01%
Bhutan	0.04%	Ethiopia	0.01%
Macedonia	0.04%	Saudi Arabia (2005)	0.01%
Congo (Democr. Rep.)	0.04%	Malawi (2003)	0.01%
Burkina Faso	0.04%	Mali	0.01%
Madagascar	0.03%	Zambia	0.01%
Bosnia Herzegovina	0.03%	Guyana (2003)	0.01%
Cambodia	0.03%	Cameroon	0.01%

Source: FIBL Survey 2008

Table 39: Organic land use by country 2006

Please note: In some cases, the added up land use data resulted in a higher figure than the figure provided for the total organic area. This discrepancy is probably due to the fact that some of the organic land is used for two main crops. In such cases, minus values were added.

Country	Main use	Crop category	Crop	Year	Organic agr. area (ha)
Albania	No information	No information	No information	2006	995
	Permanent crops	Grapes	Grapes	2005	5
Algeria	No information	No information	No information	2006	1'550
Argentina	Arable land	Arable crops, no details	Arable crops, no details	2006	35'383
		Medicinal & aromatic plants	Medicinal & aromatic plants	2006	205
		Vegetables	Vegetables, no details	2006	2'482
	Permanent crops	Fruit and nuts	Fruit and nuts, no details	2006	3'906
	Permanent grassland	Pastures and meadows	Pastures and meadows	2006	2'164'200
	Cropland, other/no details	Cropland, no details	Cropland, no details	2006	14'314
Armenia	Arable land	Cereals	Barley	2006	5
			Grain Maize	2006	5
			Other cereals	2006	1
			Wheat	2006	11
		Green fodder from arable land	Lucerne	2006	11
		Protein crops	Feed legumes	2006	5
		Root crops	Fodder beet	2006	0.1
		Seeds and seedlings	Seeds and seedlings	2006	3
		Vegetables	Vegetables, no details	2006	12
	No information	No information	No information	2006	11
	Permanent crops	Fruit and nuts	Apples	2006	1
			Apricots	2006	116
			Cherries	2006	12