

World

	1992	2002	2014
The setting			
Population, total (mln)	5 494.9	6 280.9	7 243.8
Population, rural (% total population)	3 093	3 284.5	3 362.5
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1 974	2 033	2 781
Cropping intensity ratio (%)	0.4	0.4	
Water resources (m ³ /person/year)			
Area equipped for irrigation (1000 ha)			
Area irrigated (%)			
Employment in agriculture (%)	36.6	31.4	30.7
Employment in agriculture, female (%)	9.7	9.8	25.2
Fertilizers, Nitrogen (nutrients per ha)		17.6	24.3
Fertilizers, Phosphate (nutrients per ha)		6.9	9.4
Fertilizers, Potash (nutrients per ha)		4.9	5.8
Energy consump, power irrigation (mln kWh)	70 398	146 973	325 448
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 604	2 723	2 891
Average dietary energy supply adequacy (%)	113	116	122
Dietary en supp, cereals/roots/tubers (%)	58	55	52
Prevalence of undernourishment (%)	18.5	15	11
GDP per capita (US\$, PPP)	8 786	10 495	13 915
Domestic food price volatility (index)		5.4	6.4
Cereal import dependency ratio (%)	-1.2	-0.1	50.7
Underweight, children under-5 (%)			
Improved water source (% pop)	79.3	84	88.7
Food Supply			
Food production value, (2004-2006 mln I\$)	1 337 872	1 664 723	2 246 912
Agriculture, value added (% GDP)		3	4
Food exports (mln US\$)	240 716	305 746	945 572
Food imports (mln US\$)	265 438	321 959	967 028
<i>Production indices (2004-06=100)</i>			
Net food	79	92	121
Net crop	77	89	123
Cereal	86	90	123
Vegetable oils	54	81	141
Roots and tubers	79	95	119
Fruit and vegetables	62	90	127
Sugar	88	99	132
Livestock	83	95	115
Milk	80	93	114
Meat	76	94	118
Fish	74	94	119
<i>Net trade (min US\$)</i>			
Cereals	-2 991	-3 753	-7 007
Fruit and vegetables	-12 186	-5 809	-5 826
Meat	-1 573	-1 169	5 056
Dairy products	-43	-302	1 169
Fish	-5 220	-4 464	3 009
Environment			
Forest area (%)	33	32	32
Renewable water res withdrawn (% of total)			
Terrestrial protect areas (% total land area)	9	12	14
Organic area (% total agricultural area)		1	1
Water withdrawal by agriculture (% of total)			
Biofuel production (thousand kt of oil eq.)	4 634	25 054	381 064
Wood pellet prod. (min tonnes)			22 096
GHG emissions from ag (Co2 eq, gigagrams)	7 252	8 007	8 165

Africa

	1992	2002	2014
The setting			
Population, total (mln)	664	847.9	1 138.2
Population, rural (% total population)	445.5	540.5	675.5
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	132	181	280
Cropping intensity ratio (%)	0.1	0.2	
Water resources (m ³ /person/year)			
Area equipped for irrigation (1000 ha)			
Area irrigated (%)			
Employment in agriculture (%)	30.7	35	27.6
Employment in agriculture, female (%)	42.6	25.9	31.1
Fertilizers, Nitrogen (nutrients per ha)		2.3	2.8
Fertilizers, Phosphate (nutrients per ha)		0.9	1.2
Fertilizers, Potash (nutrients per ha)		0.4	0.4
Energy consump, power irrigation (mln kWh)	10 722	17 319	20 667
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 329	2 425	2 572
Average dietary energy supply adequacy (%)	108	111	117
Dietary en supp, cereals/roots/tubers (%)	66	65	63
Prevalence of undernourishment (%)	27.3	25.1	20
GDP per capita (US\$, PPP)	3 159	3 500	4 575
Domestic food price volatility (index)		4.1	9.2
Cereal import dependency ratio (%)	25.6	28.2	42
Underweight, children under-5 (%)			
Improved water source (% pop)	56.5	62.3	68.7
Food Supply			
Food production value, (2004-2006 mln I\$)	99 997	137 402	202 196
Agriculture, value added (% GDP)		17	14
Food exports (mln US\$)	6 306	9 439	28 015
Food imports (mln US\$)	14 267	18 281	70 139
<i>Production indices (2004-06=100)</i>			
Net food	64	88	129
Net crop	64	87	127
Cereal	65	84	131
Vegetable oils	60	84	128
Roots and tubers	61	86	133
Fruit and vegetables	64	88	124
Sugar	70	99	114
Livestock	67	90	126
Milk	58	88	125
Meat	70	90	127
Fish	72	93	119
<i>Net trade (min US\$)</i>			
Cereals	-6 127	-8 244	-28 779
Fruit and vegetables	1 110	1 126	4 320
Meat	-480	-622	-4 517
Dairy products	-1 515	-1 373	-4 067
Fish	634	1 949	524
Environment			
Forest area (%)	25	24	22
Renewable water res withdrawn (% of total)			
Terrestrial protect areas (% total land area)	9	10	14
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			
Biofuel production (thousand kt of oil eq.)	214	447	512
Wood pellet prod. (min tonnes)			95
GHG emissions from ag (Co2 eq, gigagrams)	1 726	1 720	1 865

Asia

	1992	2002	2014
The setting			
Population, total (mln)	3 326.4	3 808	4 342.3
Population, rural (% total population)	2 221.1	2 330.1	2 293.3
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	931	985	1 348
Cropping intensity ratio (%)	0.6	0.6	
Water resources (m ³ /person/year)			
Area equipped for irrigation (1000 ha)			
Area irrigated (%)			
Employment in agriculture (%)	52	44.2	38.6
Employment in agriculture, female (%)	10.2	11.5	44.2
Fertilizers, Nitrogen (nutrients per ha)		31.3	47.4
Fertilizers, Phosphate (nutrients per ha)		11.2	17.9
Fertilizers, Potash (nutrients per ha)		5.6	8.1
Energy consump, power irrigation (mln kWh)	17 878	49 222	82 411
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 407	2 565	2 796
Average dietary energy supply adequacy (%)	107	111	119
Dietary en supp, cereals/roots/tubers (%)	67	61	57
Prevalence of undernourishment (%)	23.5	17.8	12.4
GDP per capita (US\$, PPP)	3 237	4 921	9 392
Domestic food price volatility (index)		5.4	9.3
Cereal import dependency ratio (%)	5.1	4.1	93.3
Underweight, children under-5 (%)			
Improved water source (% pop)			90.8
Food Supply			
Food production value, (2004-2006 mln I\$)	563 113	788 020	1 134 641
Agriculture, value added (% GDP)		6	9
Food exports (mln US\$)	32 319	47 351	181 141
Food imports (mln US\$)	63 308	85 570	325 015
<i>Production indices (2004-06=100)</i>			
Net food	73	90	128
Net crop	74	88	129
Cereal	85	91	123
Vegetable oils	50	80	143
Roots and tubers	75	99	129
Fruit and vegetables	47	88	140
Sugar	95	110	134
Livestock	71	90	126
Milk	59	84	122
Meat	61	90	128
Fish	58	90	136
<i>Net trade (min US\$)</i>			
Cereals	-11 466	-10 790	-35 498
Fruit and vegetables	-170	-1 241	669
Meat	-7 151	-10 218	-27 384
Dairy products	-3 216	-4 340	-14 876
Fish	-6 533	-4 791	6 320
Environment			
Forest area (%)	19	18	18
Renewable water res withdrawn (% of total)			
Terrestrial protect areas (% total land area)	8	12	12
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			
Biofuel production (thousand kt of oil eq.)	1 205	4 065	30 089
Wood pellet prod. (min tonnes)			620
GHG emissions from ag (Co2 eq, gigagrams)	2 039	2 733	3 409

Latin America and the Caribbean

	1992	2002	2014
The setting			
Population, total (mln)	461.7	541.2	623.4
Population, rural (% total population)	131.7	128.8	125
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)			
Cropping intensity ratio (%)			
Water resources (m ³ /person/year)			
Area equipped for irrigation (1000 ha)			
Area irrigated (%)			
Employment in agriculture (%)	18.8	17.7	15.8
Employment in agriculture, female (%)	14.6	10.4	7.6
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 687	2 825	3 046
Average dietary energy supply adequacy (%)	118	122	128
Dietary en supp, cereals/roots/tubers (%)	43	41	40
Prevalence of undernourishment (%)	14.2	10.8	5.7
GDP per capita (US\$, PPP)	9 961	10 940	13 915
Domestic food price volatility (index)		3.6	5.9
Cereal import dependency ratio (%)	11.4	11.5	49.7
Underweight, children under-5 (%)			
Improved water source (% pop)	86.1	90.5	94
Food Supply			
Food production value, (2004-2006 mln I\$)	145 849	204 852	297 533
Agriculture, value added (% GDP)		7	5
Food exports (mln US\$)	20 737	36 362	142 567
Food imports (mln US\$)	13 508	22 995	67 602
<i>Production indices (2004-06=100)</i>			
Net food	63	88	129
Net crop	67	89	131
Cereal	74	87	139
Vegetable oils			
Roots and tubers			
Fruit and vegetables			
Sugar			
Livestock	61	88	123
Milk			
Meat			
Fish	95	97	71
<i>Net trade (min US\$)</i>			
Cereals	-2 520	-3 880	1 077
Fruit and vegetables	6 457	8 935	23 534
Meat	966	1 752	14 206
Dairy products	-1 330	-1 020	-2 237
Fish	2 703	3 966	9 752
Environment			
Forest area (%)	51	49	47
Renewable water res withdrawn (% of total)			
Terrestrial protect areas (% total land area)	11	17	21
Organic area (% total agricultural area)		1	1
Water withdrawal by agriculture (% of total)			
Biofuel production (thousand kt of oil eq.)	1 763	2 146	61 706
Wood pellet prod. (min tonnes)			123
GHG emissions from ag (Co2 eq, gigagrams)	2 365	2 588	2 335

Oceania

	1992	2002	2014
The setting			
Population, total (mln)	27.8	32.1	38.8
Population, rural (% total population)	8.2	9.5	11.3
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	26	35	37
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)			
Area equipped for irrigation (1000 ha)			
Area irrigated (%)			
Employment in agriculture (%)	6.2	5.2	3.8
Employment in agriculture, female (%)	4.5	3.5	4.4
Fertilizers, Nitrogen (nutrients per ha)		2.8	3.4
Fertilizers, Phosphate (nutrients per ha)		3.3	3.2
Fertilizers, Potash (nutrients per ha)		0.8	0.6
Energy consump, power irrigation (mln kWh)	1 028	1 028	8 667
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 469	2 435	2 543
Average dietary energy supply adequacy (%)	114	112	115
Dietary en supp, cereals/roots/tubers (%)	49	50	48
Prevalence of undernourishment (%)	15.4	16.9	14
GDP per capita (US\$, PPP)	2 524	2 467	3 110
Domestic food price volatility (index)		7.1	8.3
Cereal import dependency ratio (%)	95.1	95.5	95.4
Underweight, children under-5 (%)			
Improved water source (% pop)	49.6	53.5	55.5
Food Supply			
Food production value, (2004-2006 mln I\$)	25 515	30 955	38 664
Agriculture, value added (% GDP)		5	3
Food exports (mln US\$)	10 866	17 098	45 536
Food imports (mln US\$)	2 247	3 706	12 669
<i>Production indices (2004-06=100)</i>			
Net food	77	93	116
Net crop	76	84	126
Cereal	82	63	117
Vegetable oils	55	91	215
Roots and tubers	80	98	110
Fruit and vegetables	70	93	104
Sugar	60	86	71
Livestock	82	100	107
Milk	60	100	113
Meat	85	98	105
Fish	63	82	85
<i>Net trade (min US\$)</i>			
Cereals	1 533	2 695	8 606
Fruit and vegetables	701	886	1 257
Meat	4 104	4 905	10 465
Dairy products	1 764	3 706	10 513
Fish	662	872	1 676
Environment			
Forest area (%)	23	23	22
Renewable water res withdrawn (% of total)			
Terrestrial protect areas (% total land area)	8	10	13
Organic area (% total agricultural area)		3	3
Water withdrawal by agriculture (% of total)			
Biofuel production (thousand kt of oil eq.)	215	325	1 990
Wood pellet prod. (min tonnes)			2
GHG emissions from ag (Co2 eq, gigagrams)	286	354	340

Afghanistan

	1992	2002	2014
The setting			
Population, total (mln)	13.8	22.2	31.3
Population, rural (% total population)	11.2	17.5	23.6
Govt expenditure on ag (% total outlays)		4.7	4.3
Area harvested (mln ha)	2	4	7
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	4	3	2
Area equipped for irrigation (1000 ha)			3 208
Area irrigated (%)			59.1
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		0.6	0.9
Fertilizers, Phosphate (nutrients per ha)		0.1	0
Fertilizers, Potash (nutrients per ha)		0	0
Energy consump, power irrigation (mln kWh)	275	275	275
Agr value added per worker (constant US\$)		0.4	0.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 944	1 820	2 089
Average dietary energy supply adequacy (%)	95	90	100
Dietary en supp, cereals/roots/tubers (%)	75	78	76
Prevalence of undernourishment (%)	35.6	46.7	26
GDP per capita (US\$, PPP)		1 053	1 884
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	6.1	27.4	22.1
Underweight, children under-5 (%)		32.9	
Improved water source (% pop)	4.9	29.1	64.2
Food Supply			
Food production value, (2004-2006 mln I\$)	1 932	2 711	3 393
Agriculture, value added (% GDP)		38	24
Food exports (mln US\$)	20	35	161
Food imports (mln US\$)	85	216	1 081
<i>Production indices (2004-06=100)</i>			
Net food	68	96	120
Net crop	66	88	134
Cereal	54	82	142
Vegetable oils	104	87	95
Roots and tubers	76	75	100
Fruit and vegetables	77	97	120
Sugar	65	65	180
Livestock	73	104	104
Milk	55	108	108
Meat	83	101	101
Fish	103	93	141
<i>Net trade (min US\$)</i>			
Cereals			-372
Fruit and vegetables	18	24	-42
Meat			
Dairy products			-63
Fish			
Environment			
Forest area (%)	2	2	2
Renewable water res withdrawn (% of total)		99	99
Terrestrial protect areas (% total land area)	0	0	0
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		99	99
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	8	10	14

Albania

	1992	2002	2014
The setting			
Population, total (mln)	3.4	3.3	3.2
Population, rural (% total population)	2.2	1.8	1.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	0.5	0.6	
Water resources (m ³ /person/year)	9	9	10
Area equipped for irrigation (1000 ha)			331
Area irrigated (%)			60.8
Employment in agriculture (%)	68.4	57.7	41.5
Employment in agriculture, female (%)			52.6
Fertilizers, Nitrogen (nutrients per ha)		33.3	28.8
Fertilizers, Phosphate (nutrients per ha)		16	18
Fertilizers, Potash (nutrients per ha)		0	0
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	1.5	2.6	3.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	114	117	120
Dietary en supp, cereals/roots/tubers (%)	59	48	41
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	2 877	5 913	9 961
Domestic food price volatility (index)		12	10.3
Cereal import dependency ratio (%)	48.3	49	40.6
Underweight, children under-5 (%)		6.6	6.3
Improved water source (% pop)	96.4	96.4	95.7
Food Supply			
Food production value, (2004-2006 mln I\$)	593	861	1 222
Agriculture, value added (% GDP)	52	26	22
Food exports (mln US\$)	4	3	40
Food imports (mln US\$)	246	227	589
<i>Production indices (2004-06=100)</i>			
Net food	62	90	128
Net crop	67	86	149
Cereal	79	103	131
Vegetable oils	51	65	196
Roots and tubers	35	97	119
Fruit and vegetables	61	83	152
Sugar	107	90	92
Livestock	61	94	110
Milk	57	93	107
Meat	70	96	113
Fish	46	67	110
<i>Net trade (min US\$)</i>			
Cereals	-111	-82	-203
Fruit and vegetables	1	-52	-65
Meat	-64	-27	-69
Dairy products		-8	-21
Fish			
Environment			
Forest area (%)	29	28	28
Renewable water res withdrawn (% of total)			40
Terrestrial protect areas (% total land area)	3	7	11
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			40
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			5
GHG emissions from ag (Co2 eq, gigagrams)	3	4	2

Algeria

	1992	2002	2014
The setting			
Population, total (mln)	27.5	32.6	39.9
Population, rural (% total population)	12.8	12	9.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	4	3	5
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			570
Area irrigated (%)		79.6	
Employment in agriculture (%)		20.7	10.8
Employment in agriculture, female (%)		22.3	3
Fertilizers, Nitrogen (nutrients per ha)		0.7	1.8
Fertilizers, Phosphate (nutrients per ha)		0.6	1.3
Fertilizers, Potash (nutrients per ha)		0.5	0.8
Energy consump, power irrigation (mln kWh)	96	96	96
Agr value added per worker (constant US\$)	2.3	2.2	3.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 822	2 927	3 310
Average dietary energy supply adequacy (%)	130	126	143
Dietary en supp, cereals/roots/tubers (%)	59	60	55
Prevalence of undernourishment (%)	7.4	8	<5.0
GDP per capita (US\$, PPP)	9 693	10 634	12 893
Domestic food price volatility (index)		12.4	5.5
Cereal import dependency ratio (%)	64.2	71.5	67.6
Underweight, children under-5 (%)	9.2	11.1	3.7
Improved water source (% pop)	94.1	88.1	83.9
Food Supply			
Food production value, (2004-2006 mln I\$)	3 387	3 975	8 218
Agriculture, value added (% GDP)	12	10	11
Food exports (mln US\$)	65	29	277
Food imports (mln US\$)	2 204	2 728	8 478
<i>Production indices (2004-06=100)</i>			
Net food	65	76	158
Net crop	61	67	167
Cereal	82	49	128
Vegetable oils	79	57	165
Roots and tubers	53	63	240
Fruit and vegetables	55	74	171
Sugar			
Livestock	73	91	145
Milk	56	81	170
Meat	81	96	127
Fish	74	105	79
<i>Net trade (min US\$)</i>			
Cereals	-770	-1 297	-3 494
Fruit and vegetables	-51	-245	-897
Meat	-43	-36	-260
Dairy products	-636	-487	-1 263
Fish			
Environment			
Forest area (%)	1	1	1
Renewable water res withdrawn (% of total)		61	61
Terrestrial protect areas (% total land area)	6	6	7
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		61	61
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	9	9	13

Angola

	1992	2002	2014
The setting			
Population, total (mln)	11	14.9	22.1
Population, rural (% total population)	6.6	7.3	8.5
Govt expenditure on ag (% total outlays)		0.7	1.4
Area harvested (mln ha)	2	7	18
Cropping intensity ratio (%)	0	0.1	
Water resources (m ³ /person/year)	13	10	7
Area equipped for irrigation (1000 ha)			86
Area irrigated (%)		29	
Employment in agriculture (%)	5.1		
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		0	0.4
Fertilizers, Phosphate (nutrients per ha)		0	0.2
Fertilizers, Potash (nutrients per ha)		0	0.2
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	0.3	0.3	0.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 599	1 912	2 502
Average dietary energy supply adequacy (%)	78	93	120
Dietary en supp, cereals/roots/tubers (%)	61	65	59
Prevalence of undernourishment (%)	64.5	45.8	15.3
GDP per capita (US\$, PPP)	3 656	3 758	7 488
Domestic food price volatility (index)		29.9	13.7
Cereal import dependency ratio (%)	48.4	54	56.7
Underweight, children under-5 (%)		27.5	15.6
Improved water source (% pop)	42.4	46.8	54.3
Food Supply			
Food production value, (2004-2006 mln I\$)	871	1 693	4 440
Agriculture, value added (% GDP)	10	9	10
Food exports (mln US\$)	0	1	19
Food imports (mln US\$)	366	504	2 707
<i>Production indices (2004-06=100)</i>			
Net food	42	81	213
Net crop	33	74	236
Cereal	50	94	204
Vegetable oils	70	86	144
Roots and tubers	22	74	191
Fruit and vegetables	48	63	356
Sugar	71	95	134
Livestock	72	106	136
Milk	69	100	83
Meat	71	106	154
Fish	51	115	124
<i>Net trade (min US\$)</i>			
Cereals	-83	-151	-746
Fruit and vegetables	-22	-53	-209
Meat	-108	-104	-809
Dairy products	-26	-10	-82
Fish			
Environment			
Forest area (%)	49	48	47
Renewable water res withdrawn (% of total)		21	21
Terrestrial protect areas (% total land area)	12	12	12
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		21	21
Biofuel production (thousand kt of oil eq.)	1	0	
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	79	77	79

Argentina

	1992	2002	2014
The setting			
Population, total (mln)	33.5	37.6	41.8
Population, rural (% total population)	4.1	3.5	2.9
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	26	32	51
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	26	23	21
Area equipped for irrigation (1000 ha)			2 360
Area irrigated (%)			91.7
Employment in agriculture (%)	0.4	1	0.6
Employment in agriculture, female (%)	0.3	0.5	0.3
Fertilizers, Nitrogen (nutrients per ha)		4.2	6.5
Fertilizers, Phosphate (nutrients per ha)		2.2	3.5
Fertilizers, Potash (nutrients per ha)		0.2	0.3
Energy consump, power irrigation (mln kWh)	142	885	885
Agr value added per worker (constant US\$)	7.5	9.7	12.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	3 067	3 070	3 606
Average dietary energy supply adequacy (%)	130	128	149
Dietary en supp, cereals/roots/tubers (%)	34	37	36
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)			
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	-111.1	-163.7	-168.5
Underweight, children under-5 (%)	1.7	2.3	2.3
Improved water source (% pop)	94.4	96.9	98.7
Food Supply			
Food production value, (2004-2006 mln I\$)	23 113	30 257	42 146
Agriculture, value added (% GDP)	6	11	7
Food exports (mln US\$)	5 160	7 762	27 534
Food imports (mln US\$)	650	315	1 084
<i>Production indices (2004-06=100)</i>			
Net food	65	85	118
Net crop	58	86	126
Cereal	70	87	141
Vegetable oils	47	86	129
Roots and tubers	82	114	105
Fruit and vegetables	77	90	102
Sugar	70	80	99
Livestock	81	83	111
Milk	72	93	124
Meat	84	80	107
Fish	73	93	86
<i>Net trade (min US\$)</i>			
Cereals	1 579	2 271	10 586
Fruit and vegetables	575	823	2 897
Meat	642	553	1 830
Dairy products	-89	288	1 260
Fish			
Environment			
Forest area (%)	12	11	11
Renewable water res withdrawn (% of total)			74
Terrestrial protect areas (% total land area)	5	5	7
Organic area (% total agricultural area)		2	2
Water withdrawal by agriculture (% of total)			74
Biofuel production (thousand kt of oil eq.)	76	71	49 086
Wood pellet prod. (min tonnes)			10
GHG emissions from ag (Co2 eq, gigagrams)	175	181	174

Armenia

	1992	2002	2014
The setting			
Population, total (mln)	3.4	3	3
Population, rural (% total population)	1.1	1.1	1.1
Govt expenditure on ag (% total outlays)		5.5	4.3
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	0.5	0.4	
Water resources (m ³ /person/year)	2	3	3
Area equipped for irrigation (1000 ha)			274
Area irrigated (%)			64.4
Employment in agriculture (%)		45.3	38.9
Employment in agriculture, female (%)		42.6	45.5
Fertilizers, Nitrogen (nutrients per ha)		11.3	8.5
Fertilizers, Phosphate (nutrients per ha)		0	0.2
Fertilizers, Potash (nutrients per ha)		0	0.2
Energy consump, power irrigation (mln kWh)			63
Agr value added per worker (constant US\$)	2.2	4.2	9.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 103	2 330	2 862
Average dietary energy supply adequacy (%)	91	98	118
Dietary en supp, cereals/roots/tubers (%)	69	57	43
Prevalence of undernourishment (%)	27.3	22.3	6.3
GDP per capita (US\$, PPP)	1 973	3 654	7 527
Domestic food price volatility (index)		12.7	11.9
Cereal import dependency ratio (%)	61.2	51.3	55.7
Underweight, children under-5 (%)		4.2	5.3
Improved water source (% pop)	90.7	93.7	99.8
Food Supply			
Food production value, (2004-2006 mln I\$)	622	606	1 087
Agriculture, value added (% GDP)	31	26	22
Food exports (mln US\$)	0	7	59
Food imports (mln US\$)	147	140	589
<i>Production indices (2004-06=100)</i>			
Net food	74	72	129
Net crop	66	62	132
Cereal	76	115	161
Vegetable oils			
Roots and tubers	44	52	117
Fruit and vegetables	69	57	129
Sugar	6	6	488
Livestock	82	83	124
Milk	66	83	112
Meat	107	82	142
Fish	390	130	1 435
<i>Net trade (min US\$)</i>			
Cereals	-66	-61	-182
Fruit and vegetables	-23	-3	-27
Meat	-12	-19	-89
Dairy products	-40	-8	-34
Fish			
Environment			
Forest area (%)	12	10	9
Renewable water res withdrawn (% of total)			66
Terrestrial protect areas (% total land area)	7	8	8
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			66
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			0
GHG emissions from ag (Co2 eq, gigagrams)	1	2	2

Australia

	1992	2002	2014
The setting			
Population, total (mln)	17.5	19.7	23.6
Population, rural (% total population)	2.5	2.4	2.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	25	31	36
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	28	25	21
Area equipped for irrigation (1000 ha)			2 550
Area irrigated (%)			
Employment in agriculture (%)	5.3	4.4	3.3
Employment in agriculture, female (%)	3.8	3	2.2
Fertilizers, Nitrogen (nutrients per ha)		2.2	2.7
Fertilizers, Phosphate (nutrients per ha)		2.4	2
Fertilizers, Potash (nutrients per ha)		0.5	0.5
Energy consump, power irrigation (mln kWh)	284	284	1 379
Agr value added per worker (constant US\$)	27.6	44.2	49.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	124	124	132
Dietary en supp, cereals/roots/tubers (%)	25	26	25
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	27 895	36 375	42 834
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	-139.5	-111.7	-144.9
Underweight, children under-5 (%)	0	0	0.2
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	16 617	19 670	25 035
Agriculture, value added (% GDP)		4	2
Food exports (mln US\$)	6 568	11 031	27 285
Food imports (mln US\$)	1 142	2 060	8 036
<i>Production indices (2004-06=100)</i>			
Net food	79	94	120
Net crop	76	81	129
Cereal	82	62	117
Vegetable oils	42	89	293
Roots and tubers	89	104	102
Fruit and vegetables	66	94	95
Sugar	55	84	73
Livestock	88	106	106
Milk	69	112	94
Meat	85	102	112
Fish	93	88	87
<i>Net trade (min US\$)</i>			
Cereals	1 741	2 999	9 024
Fruit and vegetables	211	385	162
Meat	2 596	3 112	6 751
Dairy products	518	1 388	1 584
Fish			
Environment			
Forest area (%)	20	20	19
Renewable water res withdrawn (% of total)			66
Terrestrial protect areas (% total land area)	8	10	13
Organic area (% total agricultural area)		3	3
Water withdrawal by agriculture (% of total)			66
Biofuel production (thousand kt of oil eq.)	170	264	1 908
Wood pellet prod. (min tonnes)			2
GHG emissions from ag (Co2 eq, gigagrams)	175	239	227

Austria

	1992	2002	2014
The setting			
Population, total (mln)	7.8	8.1	8.5
Population, rural (% total population)	2.7	2.8	2.7
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	4	5	5
Cropping intensity ratio (%)	1.2	1.4	
Water resources (m ³ /person/year)	10	10	9
Area equipped for irrigation (1000 ha)			117
Area irrigated (%)			37.1
Employment in agriculture (%)	7.1	5.6	4.9
Employment in agriculture, female (%)	8	6	4.5
Fertilizers, Nitrogen (nutrients per ha)		50.7	27.2
Fertilizers, Phosphate (nutrients per ha)		23	7.3
Fertilizers, Potash (nutrients per ha)		22.4	10
Energy consump, power irrigation (mln kWh)	4	4	4
Agr value added per worker (constant US\$)	13.4	20.6	32.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	140	149	150
Dietary en supp, cereals/roots/tubers (%)	24	28	26
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	32 113	39 370	44 056
Domestic food price volatility (index)		5.5	5.9
Cereal import dependency ratio (%)	-13.2	-6.8	6.3
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	3 875	4 159	4 225
Agriculture, value added (% GDP)	3	2	1
Food exports (mln US\$)	1 034	2 897	8 396
Food imports (mln US\$)	1 964	3 496	9 461
<i>Production indices (2004-06=100)</i>			
Net food	94	100	102
Net crop	80	95	96
Cereal	78	94	96
Vegetable oils	100	88	119
Roots and tubers	103	97	85
Fruit and vegetables	72	96	94
Sugar	92	108	123
Livestock	102	102	104
Milk	105	105	109
Meat	100	99	100
Fish	130	97	129
<i>Net trade (min US\$)</i>			
Cereals	-10	-16	46
Fruit and vegetables	-776	-573	-1 349
Meat	60	115	506
Dairy products	19	243	511
Fish			
Environment			
Forest area (%)	46	47	47
Renewable water res withdrawn (% of total)		3	3
Terrestrial protect areas (% total land area)	21	23	24
Organic area (% total agricultural area)		15	17
Water withdrawal by agriculture (% of total)		3	3
Biofuel production (thousand kt of oil eq.)		36	2 476
Wood pellet prod. (min tonnes)			962
GHG emissions from ag (Co2 eq, gigagrams)	-4	-10	11

Azerbaijan

	1992	2002	2014
The setting			
Population, total (mln)	7.5	8.3	9.5
Population, rural (% total population)	3.5	4	4.3
Govt expenditure on ag (% total outlays)		4.9	2.9
Area harvested (mln ha)	1	2	3
Cropping intensity ratio (%)	0.3	0.4	
Water resources (m ³ /person/year)	5	4	4
Area equipped for irrigation (1000 ha)			1 428
Area irrigated (%)			95.3
Employment in agriculture (%)	34.7	40.2	37.7
Employment in agriculture, female (%)		39.4	43.9
Fertilizers, Nitrogen (nutrients per ha)		3.3	5.7
Fertilizers, Phosphate (nutrients per ha)		0.3	0.9
Fertilizers, Potash (nutrients per ha)		0.4	0.6
Energy consump, power irrigation (mln kWh)	366	366	1 464
Agr value added per worker (constant US\$)	1	1	1.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 235	2 586	3 030
Average dietary energy supply adequacy (%)	99	110	126
Dietary en supp, cereals/roots/tubers (%)	71	68	63
Prevalence of undernourishment (%)	23.6	12.8	<5.0
GDP per capita (US\$, PPP)	6 346	5 338	16 593
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	43.3	27.9	37.7
Underweight, children under-5 (%)		5.9	8.4
Improved water source (% pop)	69.6	75.6	80.2
Food Supply			
Food production value, (2004-2006 mln I\$)	1 463	1 627	2 578
Agriculture, value added (% GDP)	29	15	6
Food exports (mln US\$)	28	35	679
Food imports (mln US\$)	262	191	1 018
<i>Production indices (2004-06=100)</i>			
Net food	79	88	140
Net crop	96	84	120
Cereal	64	107	138
Vegetable oils	122	59	68
Roots and tubers	17	69	97
Fruit and vegetables	102	85	132
Sugar	32	133	216
Livestock	72	86	166
Milk	68	89	145
Meat	71	85	189
Fish	404	142	14
<i>Net trade (min US\$)</i>			
Cereals	-43	-85	-432
Fruit and vegetables	14	14	206
Meat	-35	-16	-10
Dairy products	-40	-16	-53
Fish			
Environment			
Forest area (%)	11	11	11
Renewable water res withdrawn (% of total)		76	76
Terrestrial protect areas (% total land area)	6	7	7
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		76	76
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			0
GHG emissions from ag (Co2 eq, gigagrams)	5	5	7

Bahrain

	1992	2002	2014
The setting			
Population, total (mln)	0.5	0.7	1.3
Population, rural (% total population)	0.1	0.1	0.1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	1	0
Cropping intensity ratio (%)	55.6	92	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			4
Area irrigated (%)		100	
Employment in agriculture (%)	2.4	0.8	1.1
Employment in agriculture, female (%)	0	0.1	0
Fertilizers, Nitrogen (nutrients per ha)		1 929.5	75
Fertilizers, Phosphate (nutrients per ha)		10.5	69.2
Fertilizers, Potash (nutrients per ha)		8.8	8.7
Energy consump, power irrigation (mln kWh)	2	2	2
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)	39 854	43 654	42 444
Domestic food price volatility (index)		17	18.5
Cereal import dependency ratio (%)			
Underweight, children under-5 (%)	7.6	7.6	
Improved water source (% pop)	94.9	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	23	23	44
Agriculture, value added (% GDP)	1	1	
Food exports (mln US\$)	11	29	147
Food imports (mln US\$)	265	444	877
<i>Production indices (2004-06=100)</i>			
Net food	108	106	207
Net crop	74	93	123
Cereal			
Vegetable oils			
Roots and tubers	634	106	1 000
Fruit and vegetables	75	92	125
Sugar			
Livestock	161	129	338
Milk	146	156	83
Meat	220	131	1 007
Fish	57	80	107
<i>Net trade (min US\$)</i>			
Cereals	-45	-55	-133
Fruit and vegetables	-75	-138	-174
Meat	-42	-53	-178
Dairy products	-35	-65	-145
Fish			
Environment			
Forest area (%)	0	1	1
Renewable water res withdrawn (% of total)		44	44
Terrestrial protect areas (% total land area)	1	1	3
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		44	44
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

Bangladesh

	1992	2002	2014
The setting			
Population, total (mln)	112.4	137	158.5
Population, rural (% total population)	89.3	103.6	111.2
Govt expenditure on ag (% total outlays)		3.2	15.2
Area harvested (mln ha)	29	39	55
Cropping intensity ratio (%)	3	4.2	
Water resources (m ³ /person/year)	11	9	8
Area equipped for irrigation (1000 ha)			5 300
Area irrigated (%)	88.3		
Employment in agriculture (%)	66.4	48.1	48.1
Employment in agriculture, female (%)	84.9	68.1	68.1
Fertilizers, Nitrogen (nutrients per ha)		115.4	124
Fertilizers, Phosphate (nutrients per ha)		34.4	63.3
Fertilizers, Potash (nutrients per ha)		16.7	47.1
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.3	0.3	0.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 078	2 331	2 470
Average dietary energy supply adequacy (%)	97	105	108
Dietary en supp, cereals/roots/tubers (%)	85	84	81
Prevalence of undernourishment (%)	33.2	19.1	16.9
GDP per capita (US\$, PPP)	1 284	1 705	2 853
Domestic food price volatility (index)		4.8	4.5
Cereal import dependency ratio (%)	6.8	10.8	10.8
Underweight, children under-5 (%)	63.7	43.1	31.9
Improved water source (% pop)	69.7	77.5	84.8
Food Supply			
Food production value, (2004-2006 mln I\$)	10 645	14 413	21 639
Agriculture, value added (% GDP)	29	23	16
Food exports (mln US\$)	8	16	71
Food imports (mln US\$)	618	1 159	4 712
<i>Production indices (2004-06=100)</i>			
Net food	67	90	135
Net crop	68	91	138
Cereal	70	97	134
Vegetable oils	130	96	133
Roots and tubers	32	64	184
Fruit and vegetables	50	58	157
Sugar	119	105	73
Livestock	61	88	131
Milk	65	86	136
Meat	65	92	120
Fish	42	85	154
<i>Net trade (min US\$)</i>			
Cereals	-192	-362	-800
Fruit and vegetables	-51	-151	-619
Meat	0	0	-3
Dairy products	-71	-70	-249
Fish			
Environment			
Forest area (%)	11	11	11
Renewable water res withdrawn (% of total)			88
Terrestrial protect areas (% total land area)	2	2	5
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)			88
Biofuel production (thousand kt of oil eq.)	233	216	235
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	92	99	106

Barbados

	1992	2002	2014
The setting			
Population, total (mln)	0.3	0.3	0.3
Population, rural (% total population)	0.2	0.2	0.2
Govt expenditure on ag (% total outlays)		2.5	1.7
Area harvested (mln ha)	1	1	0
Cropping intensity ratio (%)	30.2	30.9	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			5
Area irrigated (%)			
Employment in agriculture (%)	6.2	4	2.8
Employment in agriculture, female (%)	4.2	3.1	2.2
Fertilizers, Nitrogen (nutrients per ha)		34.5	81.3
Fertilizers, Phosphate (nutrients per ha)		2.9	47.9
Fertilizers, Potash (nutrients per ha)		0.3	7.2
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	8.3	10.5	12.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 968	2 865	3 071
Average dietary energy supply adequacy (%)	121	116	123
Dietary en supp, cereals/roots/tubers (%)	34	34	32
Prevalence of undernourishment (%)	<5.0	5.4	<5.0
GDP per capita (US\$, PPP)	11 941	14 310	15 299
Domestic food price volatility (index)		4.8	5.4
Cereal import dependency ratio (%)	97.2	100	100
Underweight, children under-5 (%)			3.5
Improved water source (% pop)	96.1	99.8	99.8
Food Supply			
Food production value, (2004-2006 mln I\$)	47	45	47
Agriculture, value added (% GDP)	4	2	1
Food exports (mln US\$)	46	49	47
Food imports (mln US\$)	84	133	242
<i>Production indices (2004-06=100)</i>			
Net food	97	92	97
Net crop	119	106	84
Cereal	693	84	131
Vegetable oils	110	89	110
Roots and tubers	211	69	38
Fruit and vegetables	71	105	102
Sugar	137	109	73
Livestock	83	83	106
Milk	141	121	101
Meat	80	80	105
Fish	170	120	142
<i>Net trade (min US\$)</i>			
Cereals	-17	-23	-42
Fruit and vegetables	-13	-29	-43
Meat	-13	-15	-26
Dairy products	-7	-12	-22
Fish			
Environment			
Forest area (%)	19	19	19
Renewable water res withdrawn (% of total)		54	54
Terrestrial protect areas (% total land area)	0	0	0
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		54	54
Biofuel production (thousand kt of oil eq.)	1	1	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

Belarus

	1992	2002	2014
The setting			
Population, total (mln)	10.3	9.9	9.3
Population, rural (% total population)	3.4	2.9	2.2
Govt expenditure on ag (% total outlays)		10.2	9.8
Area harvested (mln ha)	9	7	7
Cropping intensity ratio (%)	1	0.8	
Water resources (m ³ /person/year)	6	6	6
Area equipped for irrigation (1000 ha)			114
Area irrigated (%)			26.8
Employment in agriculture (%)	22.3		10.5
Employment in agriculture, female (%)			7.8
Fertilizers, Nitrogen (nutrients per ha)		27.4	63.3
Fertilizers, Phosphate (nutrients per ha)		8.1	25.2
Fertilizers, Potash (nutrients per ha)		49.1	81.8
Energy consump, power irrigation (mln kWh)	253	253	253
Agr value added per worker (constant US\$)	2.6	3.5	9.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	132	119	133
Dietary en supp, cereals/roots/tubers (%)	48	44	38
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	7 201	8 144	17 055
Domestic food price volatility (index)		5.8	6
Cereal import dependency ratio (%)	19.3	10.4	1.4
Underweight, children under-5 (%)		1.3	1.3
Improved water source (% pop)	99.5	99.6	99.6
Food Supply			
Food production value, (2004-2006 mln l\$)	5 090	3 857	5 746
Agriculture, value added (% GDP)	24	12	9
Food exports (mln US\$)	184	521	4 120
Food imports (mln US\$)	819	592	2 070
<i>Production indices (2004-06=100)</i>			
Net food	112	85	126
Net crop	78	79	96
Cereal	106	91	130
Vegetable oils	33	52	407
Roots and tubers	84	77	64
Fruit and vegetables	55	76	85
Sugar	33	34	129
Livestock	126	88	136
Milk	106	86	119
Meat	155	91	161
Fish	149	113	213
<i>Net trade (min US\$)</i>			
Cereals	-545	-105	-136
Fruit and vegetables	-117	-65	-274
Meat	102	59	957
Dairy products	26	117	1 749
Fish	-31	-81	-172
Environment			
Forest area (%)	39	41	43
Renewable water res withdrawn (% of total)		19	19
Terrestrial protect areas (% total land area)	7	7	8
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		19	19
Biofuel production (thousand kt of oil eq.)		8	1 042
Wood pellet prod. (min tonnes)			1
GHG emissions from ag (Co2 eq, gigagrams)	49	3	-8

Belgium

	1992	2002	2014
The setting			
Population, total (mln)		10.3	11.1
Population, rural (% total population)		0.3	0.3
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)		7	4
Cropping intensity ratio (%)		4.7	
Water resources (m ³ /person/year)	2	2	2
Area equipped for irrigation (1000 ha)			23
Area irrigated (%)			24.3
Employment in agriculture (%)	2.9	1.8	1.2
Employment in agriculture, female (%)	2.5	1.1	0.7
Fertilizers, Nitrogen (nutrients per ha)		128.1	143.2
Fertilizers, Phosphate (nutrients per ha)		37.8	17.1
Fertilizers, Potash (nutrients per ha)		30.2	16.8
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)		44.5	65
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)		148	151
Dietary en supp, cereals/roots/tubers (%)		27	30
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	31 596	38 036	40 609
Domestic food price volatility (index)		6.2	6
Cereal import dependency ratio (%)		54.2	57
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)		5 732	5 683
Agriculture, value added (% GDP)	1	1	1
Food exports (mln US\$)		14 591	31 389
Food imports (mln US\$)		11 674	26 957
<i>Production indices (2004-06=100)</i>			
Net food		103	102
Net crop		98	95
Cereal		94	110
Vegetable oils		84	189
Roots and tubers		102	122
Fruit and vegetables		94	102
Sugar		110	74
Livestock		109	106
Milk		117	117
Meat		106	103
Fish	151	122	103
<i>Net trade (min US\$)</i>			
Cereals		301	-1
Fruit and vegetables		930	1 859
Meat		1 536	2 586
Dairy products		-192	-46
Fish			
Environment			
Forest area (%)		22	22
Renewable water res withdrawn (% of total)			1
Terrestrial protect areas (% total land area)	3	11	23
Organic area (% total agricultural area)		2	4
Water withdrawal by agriculture (% of total)			1
Biofuel production (thousand kt of oil eq.)		5	8 506
Wood pellet prod. (min tonnes)			390
GHG emissions from ag (Co2 eq, gigagrams)		8	8

Belize

	1992	2002	2014
The setting			
Population, total (mln)	0.2	0.3	0.3
Population, rural (% total population)	0.1	0.1	0.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	8.2	7.6	
Water resources (m ³ /person/year)	110	84	65
Area equipped for irrigation (1000 ha)			4
Area irrigated (%)		100	100
Employment in agriculture (%)	27.2	19.5	19.5
Employment in agriculture, female (%)	6.1	3.3	3.3
Fertilizers, Nitrogen (nutrients per ha)		79.9	24
Fertilizers, Phosphate (nutrients per ha)		64.7	26.9
Fertilizers, Potash (nutrients per ha)		24.8	8
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	3.2	3.6	4.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 640	2 781	2 773
Average dietary energy supply adequacy (%)	124	128	123
Dietary en supp, cereals/roots/tubers (%)	39	39	38
Prevalence of undernourishment (%)	8.5	5.3	6.3
GDP per capita (US\$, PPP)	6 154	7 548	8 215
Domestic food price volatility (index)			27.9
Cereal import dependency ratio (%)	34.7	35.5	11.1
Underweight, children under-5 (%)	5.4		6.2
Improved water source (% pop)	75.3	87.5	99.3
Food Supply			
Food production value, (2004-2006 mln I\$)	103	142	178
Agriculture, value added (% GDP)	18	15	15
Food exports (mln US\$)	96	107	205
Food imports (mln US\$)	42	38	87
<i>Production indices (2004-06=100)</i>			
Net food	59	81	102
Net crop	60	80	103
Cereal	69	110	208
Vegetable oils	238	157	466
Roots and tubers	207	179	102
Fruit and vegetables	43	67	93
Sugar	102	105	98
Livestock	58	99	114
Milk	33	102	144
Meat	58	98	112
Fish	2	69	31
<i>Net trade (min US\$)</i>			
Cereals	-8	-11	-18
Fruit and vegetables	42	66	132
Meat	-4	-3	-7
Dairy products	-9	-8	-17
Fish			
Environment			
Forest area (%)	69	64	60
Renewable water res withdrawn (% of total)		68	68
Terrestrial protect areas (% total land area)	16	26	37
Organic area (% total agricultural area)		1	1
Water withdrawal by agriculture (% of total)		68	68
Biofuel production (thousand kt of oil eq.)	3	3	2
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	5	5	5

Benin

	1992	2002	2014
The setting			
Population, total (mln)	5.4	7.4	10.6
Population, rural (% total population)	3.5	4.5	5.6
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	4	7
Cropping intensity ratio (%)	1	1.3	
Water resources (m ³ /person/year)	5	3	3
Area equipped for irrigation (1000 ha)			23
Area irrigated (%)			74.7
Employment in agriculture (%)		42.7	
Employment in agriculture, female (%)		32.7	
Fertilizers, Nitrogen (nutrients per ha)		7	7.8
Fertilizers, Phosphate (nutrients per ha)		3.1	3.9
Fertilizers, Potash (nutrients per ha)		2.3	2.5
Energy consump, power irrigation (mln kWh)	14	14	14
Agr value added per worker (constant US\$)	0.6	0.9	1.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 165	2 351	2 792
Average dietary energy supply adequacy (%)	102	110	127
Dietary en supp, cereals/roots/tubers (%)	74	71	72
Prevalence of undernourishment (%)	27.7	20.6	8.1
GDP per capita (US\$, PPP)	1 359	1 586	1 733
Domestic food price volatility (index)		20.4	21.8
Cereal import dependency ratio (%)	37	17.5	22.2
Underweight, children under-5 (%)		21.5	20.2
Improved water source (% pop)	59	67.9	76.1
Food Supply			
Food production value, (2004-2006 mln I\$)	756	1 333	2 185
Agriculture, value added (% GDP)	34	34	37
Food exports (mln US\$)	11	46	373
Food imports (mln US\$)	170	154	1 612
<i>Production indices (2004-06=100)</i>			
Net food	52	92	152
Net crop	51	98	149
Cereal	55	88	165
Vegetable oils	48	109	123
Roots and tubers	44	85	145
Fruit and vegetables	65	93	168
Sugar	67	115	91
Livestock	71	89	129
Milk	64	92	120
Meat	72	89	128
Fish	86	107	114
<i>Net trade (min US\$)</i>			
Cereals	-126	-40	-625
Fruit and vegetables	-1	4	94
Meat	-16	-40	-371
Dairy products	-5	-19	-30
Fish	-8	-5	-35
Environment			
Forest area (%)	50	44	40
Renewable water res withdrawn (% of total)		45	45
Terrestrial protect areas (% total land area)	24	24	26
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		45	45
Biofuel production (thousand kt of oil eq.)	0	0	0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	19	16	15

Bhutan

	1992	2002	2014
The setting			
Population, total (mln)	0.5	0.6	0.8
Population, rural (% total population)	0.4	0.4	0.5
Govt expenditure on ag (% total outlays)		9	11.6
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	0.6	0.6	
Water resources (m ³ /person/year)	150	127	103
Area equipped for irrigation (1000 ha)			32
Area irrigated (%)			100
Employment in agriculture (%)		43.6	62.2
Employment in agriculture, female (%)		63	75.1
Fertilizers, Nitrogen (nutrients per ha)		1.5	1.8
Fertilizers, Phosphate (nutrients per ha)		0.3	0.7
Fertilizers, Potash (nutrients per ha)		0.2	0.5
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.9	0.9	0.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)	2 464	4 062	7 167
Domestic food price volatility (index)			6.4
Cereal import dependency ratio (%)			
Underweight, children under-5 (%)		14.1	12.8
Improved water source (% pop)		87.6	98.1
Food Supply			
Food production value, (2004-2006 mln I\$)	101	100	142
Agriculture, value added (% GDP)	34	26	17
Food exports (mln US\$)	9	7	33
Food imports (mln US\$)	13	12	124
<i>Production indices (2004-06=100)</i>			
Net food	69	68	97
Net crop	64	61	97
Cereal	72	53	99
Vegetable oils	42	86	16
Roots and tubers	69	69	83
Fruit and vegetables	53	72	92
Sugar	96	99	117
Livestock	88	96	96
Milk	91	96	89
Meat	86	96	102
Fish	264	129	104
<i>Net trade (min US\$)</i>			
Cereals	-5	-3	-39
Fruit and vegetables	4	3	5
Meat		0	-14
Dairy products	-1	-2	-18
Fish			
Environment			
Forest area (%)	65	79	86
Renewable water res withdrawn (% of total)			94
Terrestrial protect areas (% total land area)	14	28	28
Organic area (% total agricultural area)		0	1
Water withdrawal by agriculture (% of total)			94
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	-6	-8	-8

Bolivia

	1992	2002	2014
The setting			
Population, total (mln)	7.1	8.8	10.8
Population, rural (% total population)	3	3.3	3.5
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	3	5	8
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	79	64	54
Area equipped for irrigation (1000 ha)			300
Area irrigated (%)			100
Employment in agriculture (%)	2.1	39.6	32.1
Employment in agriculture, female (%)	1.3	36.2	32.9
Fertilizers, Nitrogen (nutrients per ha)		0.2	0.7
Fertilizers, Phosphate (nutrients per ha)		0.2	0.3
Fertilizers, Potash (nutrients per ha)		0	0.1
Energy consump, power irrigation (mln kWh)			46
Agr value added per worker (constant US\$)	0.6	0.6	0.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 016	2 098	2 277
Average dietary energy supply adequacy (%)	95	97	103
Dietary en supp, cereals/roots/tubers (%)	53	51	52
Prevalence of undernourishment (%)	35.9	31	16.6
GDP per capita (US\$, PPP)	3 817	4 335	5 934
Domestic food price volatility (index)		4.4	12.2
Cereal import dependency ratio (%)	24	28.4	18.7
Underweight, children under-5 (%)	10.5	5.9	4.5
Improved water source (% pop)	71.1	80.7	88.1
Food Supply			
Food production value, (2004-2006 mln I\$)	1 494	2 322	3 547
Agriculture, value added (% GDP)	16	15	13
Food exports (mln US\$)	76	213	1 004
Food imports (mln US\$)	121	213	494
<i>Production indices (2004-06=100)</i>			
Net food	57	89	136
Net crop	56	92	133
Cereal	59	79	136
Vegetable oils	23	90	156
Roots and tubers	89	97	127
Fruit and vegetables	90	119	108
Sugar	53	85	144
Livestock	59	86	134
Milk	53	100	177
Meat	57	85	131
Fish	77	100	122
<i>Net trade (min US\$)</i>			
Cereals	-68	-88	-116
Fruit and vegetables	9	30	194
Meat	-3	0	2
Dairy products	-9	-6	0
Fish			
Environment			
Forest area (%)	57	55	52
Renewable water res withdrawn (% of total)			92
Terrestrial protect areas (% total land area)	9	18	21
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			92
Biofuel production (thousand kt of oil eq.)	13	23	19
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	99	98	115

Bosnia and Herzegovina

	1992	2002	2014
The setting			
Population, total (mln)	4.1	3.9	3.8
Population, rural (% total population)	2.5	2.2	1.9
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	0.5	0.6	
Water resources (m ³ /person/year)	10	10	10
Area equipped for irrigation (1000 ha)			3
Area irrigated (%)			
Employment in agriculture (%)			20.5
Employment in agriculture, female (%)			22.7
Fertilizers, Nitrogen (nutrients per ha)		8.8	37.2
Fertilizers, Phosphate (nutrients per ha)		3.3	4.5
Fertilizers, Potash (nutrients per ha)		3.3	4.5
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)		13.8	13.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	99	116	125
Dietary en supp, cereals/roots/tubers (%)	65	58	50
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	1 976	6 660	9 387
Domestic food price volatility (index)		9.4	6.3
Cereal import dependency ratio (%)	1.2	32.7	34.8
Underweight, children under-5 (%)		4.2	1.5
Improved water source (% pop)	97.2	97.9	99.6
Food Supply			
Food production value, (2004-2006 mln I\$)	760	601	954
Agriculture, value added (% GDP)	21	10	8
Food exports (mln US\$)	35	27	318
Food imports (mln US\$)	60	521	1 275
<i>Production indices (2004-06=100)</i>			
Net food	93	74	117
Net crop	80	76	111
Cereal	79	95	89
Vegetable oils	125	93	90
Roots and tubers	73	92	85
Fruit and vegetables	69	59	134
Sugar	1 405 714	1 714	103
Livestock	96	70	119
Milk	71	81	106
Meat	195	29	163
Fish	3	67	44
<i>Net trade (min US\$)</i>			
Cereals	1	-85	-261
Fruit and vegetables	9	-29	-104
Meat	-18	-84	-113
Dairy products	-2	-60	-57
Fish			
Environment			
Forest area (%)	43	43	43
Renewable water res withdrawn (% of total)			0
Terrestrial protect areas (% total land area)	1	1	1
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			0
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			184
GHG emissions from ag (Co2 eq, gigagrams)	2	2	3

Botswana

	1992	2002	2014
The setting			
Population, total (mln)	1.5	1.8	2
Population, rural (% total population)	0.8	0.8	0.7
Govt expenditure on ag (% total outlays)		4.1	2.7
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	0	0	
Water resources (m ³ /person/year)	8	7	6
Area equipped for irrigation (1000 ha)			2
Area irrigated (%)	100		
Employment in agriculture (%)		21.2	29.9
Employment in agriculture, female (%)		12.9	24.3
Fertilizers, Nitrogen (nutrients per ha)			0.6
Fertilizers, Phosphate (nutrients per ha)			0
Fertilizers, Potash (nutrients per ha)			0
Energy consump, power irrigation (mln kWh)	3	3	3
Agr value added per worker (constant US\$)	0.9	0.6	0.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 164	2 126	2 326
Average dietary energy supply adequacy (%)	98	92	99
Dietary en supp, cereals/roots/tubers (%)	48	50	49
Prevalence of undernourishment (%)	26.7	35.5	24.8
GDP per capita (US\$, PPP)	8 456	10 602	15 247
Domestic food price volatility (index)		3.8	3.6
Cereal import dependency ratio (%)	76.1	86	80.8
Underweight, children under-5 (%)		10.7	11.2
Improved water source (% pop)	92.8	95.3	96.8
Food Supply			
Food production value, (2004-2006 mln I\$)	226	204	293
Agriculture, value added (% GDP)	5	3	3
Food exports (mln US\$)	80	49	106
Food imports (mln US\$)	243	234	564
<i>Production indices (2004-06=100)</i>			
Net food	101	91	130
Net crop	73	103	96
Cereal	60	98	124
Vegetable oils	18	96	170
Roots and tubers	73	95	101
Fruit and vegetables	77	93	131
Sugar			
Livestock	106	88	137
Milk	92	97	113
Meat	111	86	143
Fish			
<i>Net trade (min US\$)</i>			
Cereals	-54	-80	-156
Fruit and vegetables	-47	-48	-115
Meat	60	37	47
Dairy products	-41	-32	-60
Fish			
Environment			
Forest area (%)	24	22	20
Renewable water res withdrawn (% of total)		41	41
Terrestrial protect areas (% total land area)	31	31	37
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		41	41
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	18	26	18

Brazil

	1992	2002	2014
The setting			
Population, total (mln)	154.6	179.4	202
Population, rural (% total population)	38	32.5	29.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	271	364	739
Cropping intensity ratio (%)	1.1	1.4	
Water resources (m ³ /person/year)	55	48	43
Area equipped for irrigation (1000 ha)			5 400
Area irrigated (%)			96.8
Employment in agriculture (%)	28.3	20.6	15.3
Employment in agriculture, female (%)	24.7	16.5	11
Fertilizers, Nitrogen (nutrients per ha)		6.9	15.4
Fertilizers, Phosphate (nutrients per ha)		9.9	15.8
Fertilizers, Potash (nutrients per ha)		11.1	16.7
Energy consump, power irrigation (mln kWh)	44	2 565	6 034
Agr value added per worker (constant US\$)	1.9	3.1	5.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 774	2 963	3 276
Average dietary energy supply adequacy (%)	119	125	134
Dietary en supp, cereals/roots/tubers (%)	38	36	33
Prevalence of undernourishment (%)	14.3	9.6	<5.0
GDP per capita (US\$, PPP)	9 777	11 144	14 555
Domestic food price volatility (index)		6.2	4.4
Cereal import dependency ratio (%)	16.1	8.4	-3
Underweight, children under-5 (%)		3.7	2.2
Improved water source (% pop)	89.6	94.2	97.5
Food Supply			
Food production value, (2004-2006 mln I\$)	58 126	88 652	140 046
Agriculture, value added (% GDP)	8	7	6
Food exports (mln US\$)	4 890	11 605	59 994
Food imports (mln US\$)	1 850	2 634	8 276
<i>Production indices (2004-06=100)</i>			
Net food	57	87	137
Net crop	64	88	140
Cereal	74	84	157
Vegetable oils	39	83	157
Roots and tubers	85	92	90
Fruit and vegetables	81	97	108
Sugar	62	83	175
Livestock	52	86	128
Milk	65	88	135
Meat	48	85	125
Fish	65	98	121
<i>Net trade (min US\$)</i>			
Cereals	-1 015	-978	3 439
Fruit and vegetables	1 136	1 140	1 491
Meat	1 089	3 050	14 937
Dairy products	-67	-207	-536
Fish			
Environment			
Forest area (%)	68	65	62
Renewable water res withdrawn (% of total)			60
Terrestrial protect areas (% total land area)	10	20	26
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			60
Biofuel production (thousand kt of oil eq.)	1 132	1 422	2 238
Wood pellet prod. (min tonnes)			62
GHG emissions from ag (Co2 eq, gigagrams)	1 356	1 571	1 255

Brunei Darussalam

	1992	2002	2014
The setting			
Population, total (mln)	0.3	0.3	0.4
Population, rural (% total population)	0.1	0.1	0.1
Govt expenditure on ag (% total outlays)		0.5	0.6
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	18.4	18.1	
Water resources (m ³ /person/year)	30	24	20
Area equipped for irrigation (1000 ha)			1
Area irrigated (%)	63	63	
Employment in agriculture (%)	2	1.4	
Employment in agriculture, female (%)	1.6	0.3	
Fertilizers, Nitrogen (nutrients per ha)		1.7	21.9
Fertilizers, Phosphate (nutrients per ha)		1	6
Fertilizers, Potash (nutrients per ha)		58.4	6
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	21.3	71.4	83.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 780	2 933	3 067
Average dietary energy supply adequacy (%)	122	126	129
Dietary en supp, cereals/roots/tubers (%)	50	48	46
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	78 688	76 130	69 474
Domestic food price volatility (index)		8.4	4.7
Cereal import dependency ratio (%)	98.7	100	98.3
Underweight, children under-5 (%)			
Improved water source (% pop)			
Food Supply			
Food production value, (2004-2006 mln I\$)	12	32	50
Agriculture, value added (% GDP)	1	1	1
Food exports (mln US\$)	5	1	2
Food imports (mln US\$)	124	163	327
<i>Production indices (2004-06=100)</i>			
Net food	41	107	167
Net crop	55	90	104
Cereal	97	46	238
Vegetable oils	39	60	87
Roots and tubers	61	84	135
Fruit and vegetables	52	92	97
Sugar			
Livestock	38	111	183
Milk	42	141	69
Meat	33	115	201
Fish	60	78	169
<i>Net trade (min US\$)</i>			
Cereals	-32	-39	-127
Fruit and vegetables	-32	-42	-47
Meat	-21	-7	-33
Dairy products	-10	-15	-19
Fish			
Environment			
Forest area (%)	78	75	71
Renewable water res withdrawn (% of total)			
Terrestrial protect areas (% total land area)	44	44	44
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)			
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	2	2	2

Bulgaria

	1992	2002	2014
The setting			
Population, total (mln)	8.7	7.9	7.2
Population, rural (% total population)	2.9	2.4	1.8
Govt expenditure on ag (% total outlays)		3.5	0.6
Area harvested (mln ha)	7	7	8
Cropping intensity ratio (%)	1.1	1.3	
Water resources (m ³ /person/year)	2	3	3
Area equipped for irrigation (1000 ha)			102
Area irrigated (%)			69.5
Employment in agriculture (%)	21.2	10.7	6.4
Employment in agriculture, female (%)		8.1	4.3
Fertilizers, Nitrogen (nutrients per ha)		53.2	62
Fertilizers, Phosphate (nutrients per ha)		17	13.5
Fertilizers, Potash (nutrients per ha)		1.4	3.3
Energy consump, power irrigation (mln kWh)			46
Agr value added per worker (constant US\$)	6.3	11	16.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	121	110	116
Dietary en supp, cereals/roots/tubers (%)	42	42	43
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	8 089	10 220	15 695
Domestic food price volatility (index)		13.5	5.9
Cereal import dependency ratio (%)	-0.1	-20.7	-92.2
Underweight, children under-5 (%)		1.6	
Improved water source (% pop)	99.9	99.7	99.5
Food Supply			
Food production value, (2004-2006 mln I\$)	3 853	2 712	3 143
Agriculture, value added (% GDP)	13	11	5
Food exports (mln US\$)	483	537	3 224
Food imports (mln US\$)	181	340	2 108
<i>Production indices (2004-06=100)</i>			
Net food	148	104	120
Net crop	127	106	129
Cereal	103	108	136
Vegetable oils	56	60	205
Roots and tubers	124	142	35
Fruit and vegetables	244	124	99
Sugar	1 170	198	63
Livestock	197	107	91
Milk	122	98	85
Meat	317	124	100
Fish	320	172	217
<i>Net trade (min US\$)</i>			
Cereals	89	162	1 095
Fruit and vegetables	65	21	-87
Meat	74	-2	-296
Dairy products	45	17	-79
Fish	3	-10	-43
Environment			
Forest area (%)	30	32	37
Renewable water res withdrawn (% of total)			16
Terrestrial protect areas (% total land area)	3	9	37
Organic area (% total agricultural area)		0	1
Water withdrawal by agriculture (% of total)			16
Biofuel production (thousand kt of oil eq.)		1	516
Wood pellet prod. (min tonnes)			120
GHG emissions from ag (Co2 eq, gigagrams)	-3	-8	-9

Burkina Faso

	1992	2002	2014
The setting			
Population, total (mln)	9.3	12.3	17.4
Population, rural (% total population)	8	9.9	12.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	3	3	5
Cropping intensity ratio (%)	0.3	0.3	
Water resources (m ³ /person/year)	1	1	1
Area equipped for irrigation (1000 ha)			55
Area irrigated (%)			85
Employment in agriculture (%)	88.8	84.8	84.8
Employment in agriculture, female (%)		87.2	87.2
Fertilizers, Nitrogen (nutrients per ha)		0.2	2.3
Fertilizers, Phosphate (nutrients per ha)		0	1.5
Fertilizers, Potash (nutrients per ha)		0	1.6
Energy consump, power irrigation (mln kWh)	9	9	10
Agr value added per worker (constant US\$)	0.3	0.2	0.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 280	2 413	2 707
Average dietary energy supply adequacy (%)	106	111	123
Dietary en supp, cereals/roots/tubers (%)	67	64	65
Prevalence of undernourishment (%)	24.5	28	20.7
GDP per capita (US\$, PPP)	878	1 134	1 630
Domestic food price volatility (index)		21.2	11.8
Cereal import dependency ratio (%)	6.9	7.3	9.8
Underweight, children under-5 (%)	29.6	35.2	26.2
Improved water source (% pop)	45.4	63.6	81.7
Food Supply			
Food production value, (2004-2006 mln I\$)	1 153	1 614	2 246
Agriculture, value added (% GDP)	30	27	23
Food exports (mln US\$)	21	44	176
Food imports (mln US\$)	79	99	367
<i>Production indices (2004-06=100)</i>			
Net food	64	89	124
Net crop	58	88	142
Cereal	73	91	143
Vegetable oils	52	109	199
Roots and tubers	124	59	223
Fruit and vegetables	70	104	80
Sugar	89	100	107
Livestock	58	81	85
Milk	63	82	123
Meat	56	80	75
Fish	81	92	224
<i>Net trade (min US\$)</i>			
Cereals	-51	-55	-207
Fruit and vegetables	-10	-4	34
Meat	0	0	-1
Dairy products	-13	-4	-19
Fish	-4	-1	-10
Environment			
Forest area (%)	25	22	20
Renewable water res withdrawn (% of total)		51	51
Terrestrial protect areas (% total land area)	14	14	15
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		51	51
Biofuel production (thousand kt of oil eq.)	1	1	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	23	26	31

Burundi

	1992	2002	2014
The setting			
Population, total (mln)	5.9	7	10.5
Population, rural (% total population)	5.5	6.4	9.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	2	3
Cropping intensity ratio (%)	0.8	0.9	
Water resources (m ³ /person/year)	2	2	1
Area equipped for irrigation (1000 ha)			23
Area irrigated (%)			
Employment in agriculture (%)		92.2	
Employment in agriculture, female (%)		96.6	
Fertilizers, Nitrogen (nutrients per ha)		0.3	1.5
Fertilizers, Phosphate (nutrients per ha)		0.4	1.4
Fertilizers, Potash (nutrients per ha)		0	0.3
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	0.2	0.2	0.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)	1 062	731	747
Domestic food price volatility (index)		14.8	8.3
Cereal import dependency ratio (%)	11	16.2	30.3
Underweight, children under-5 (%)		35.2	29.1
Improved water source (% pop)	69.4	72.4	75.3
Food Supply			
Food production value, (2004-2006 mln I\$)	1 015	948	1 368
Agriculture, value added (% GDP)	54	46	40
Food exports (mln US\$)	4	2	0
Food imports (mln US\$)	20	29	173
<i>Production indices (2004-06=100)</i>			
Net food	107	100	145
Net crop	94	106	129
Cereal	94	98	80
Vegetable oils	77	51	234
Roots and tubers	101	110	230
Fruit and vegetables	98	97	139
Sugar	124	104	183
Livestock	111	85	125
Milk	177	105	229
Meat	99	82	106
Fish	179	82	100
<i>Net trade (min US\$)</i>			
Cereals	-12	-12	-84
Fruit and vegetables	0	-4	-5
Meat		0	0
Dairy products		-1	-3
Fish	0	0	-2
Environment			
Forest area (%)	11	7	7
Renewable water res withdrawn (% of total)		77	77
Terrestrial protect areas (% total land area)	4	5	5
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		77	77
Biofuel production (thousand kt of oil eq.)	0	0	0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	7	6	6

Cabo Verde

	1992	2002	2014
The setting			
Population, total (mln)	0.4	0.5	0.5
Population, rural (% total population)	0.2	0.2	0.2
Govt expenditure on ag (% total outlays)		4.9	3.3
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	5.3	4.4	
Water resources (m ³ /person/year)	1	1	1
Area equipped for irrigation (1000 ha)			4
Area irrigated (%)		65.5	
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)		0	0
Agr value added per worker (constant US\$)	0.9	2.4	2.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 410	2 371	2 821
Average dietary energy supply adequacy (%)	111	105	118
Dietary en supp, cereals/roots/tubers (%)	55	50	46
Prevalence of undernourishment (%)	15.8	19.4	10
GDP per capita (US\$, PPP)	1 728	3 910	6 210
Domestic food price volatility (index)		9.8	5.4
Cereal import dependency ratio (%)	90.2	87.4	94
Underweight, children under-5 (%)	11.8		
Improved water source (% pop)	80.4	83.8	89.3
Food Supply			
Food production value, (2004-2006 mln I\$)	27	41	39
Agriculture, value added (% GDP)	12	10	8
Food exports (mln US\$)	1	0	0
Food imports (mln US\$)	63	58	184
<i>Production indices (2004-06=100)</i>			
Net food	62	93	89
Net crop	49	98	100
Cereal	173	86	98
Vegetable oils	79	98	129
Roots and tubers	49	98	147
Fruit and vegetables	41	98	94
Sugar	66	98	104
Livestock	82	87	77
Milk	47	67	76
Meat	94	92	72
Fish			
<i>Net trade (min US\$)</i>			
Cereals	-25	-15	-50
Fruit and vegetables	-9	-11	-29
Meat	-3	-5	-26
Dairy products	-6	-10	-32
Fish	3	0	40
Environment			
Forest area (%)	16	21	21
Renewable water res withdrawn (% of total)		91	91
Terrestrial protect areas (% total land area)	2	2	2
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		91	91
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

Cambodia

	1992	2002	2014
The setting			
Population, total (mln)	9.7	12.7	15.4
Population, rural (% total population)	8.1	10.3	12.2
Govt expenditure on ag (% total outlays)		1.3	0.8
Area harvested (mln ha)	2	4	10
Cropping intensity ratio (%)	0.5	0.8	
Water resources (m ³ /person/year)	47	37	31
Area equipped for irrigation (1000 ha)			354
Area irrigated (%)			89.7
Employment in agriculture (%)		70.2	51
Employment in agriculture, female (%)		69.7	52.8
Fertilizers, Nitrogen (nutrients per ha)		1.6	7.6
Fertilizers, Phosphate (nutrients per ha)		2.6	3.6
Fertilizers, Potash (nutrients per ha)		0.2	0.6
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.4	0.4	0.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 024	2 233	2 488
Average dietary energy supply adequacy (%)	100	104	112
Dietary en supp, cereals/roots/tubers (%)	84	75	72
Prevalence of undernourishment (%)	29.7	25.9	15
GDP per capita (US\$, PPP)	1 091	1 516	2 944
Domestic food price volatility (index)		11.5	4.7
Cereal import dependency ratio (%)	3.7	3	-1.4
Underweight, children under-5 (%)		28.4	29
Improved water source (% pop)	21.6	46.4	71.3
Food Supply			
Food production value, (2004-2006 mln I\$)	1 119	1 720	4 292
Agriculture, value added (% GDP)	50	33	34
Food exports (mln US\$)	3	4	177
Food imports (mln US\$)	30	108	399
<i>Production indices (2004-06=100)</i>			
Net food	47	73	181
Net crop	44	69	200
Cereal	40	70	179
Vegetable oils	20	26	66
Roots and tubers	20	17	734
Fruit and vegetables	83	99	123
Sugar	110	166	476
Livestock	66	89	90
Milk	82	94	108
Meat	65	89	88
Fish	27	101	175
<i>Net trade (min US\$)</i>			
Cereals	-22	-20	55
Fruit and vegetables	0	-4	-2
Meat	0	0	-2
Dairy products	-3	-4	-9
Fish	16	36	38
Environment			
Forest area (%)	72	64	56
Renewable water res withdrawn (% of total)			94
Terrestrial protect areas (% total land area)	0	23	26
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			94
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	41	46	42

Cameroon

	1992	2002	2014
The setting			
Population, total (mln)	12.8	16.8	22.8
Population, rural (% total population)	7.6	8.9	10.5
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	4	7
Cropping intensity ratio (%)	0.3	0.4	
Water resources (m ³ /person/year)	21	16	13
Area equipped for irrigation (1000 ha)			29
Area irrigated (%)			
Employment in agriculture (%)		55.7	53.3
Employment in agriculture, female (%)		64.7	58.1
Fertilizers, Nitrogen (nutrients per ha)		2.3	2.9
Fertilizers, Phosphate (nutrients per ha)		1.1	1.1
Fertilizers, Potash (nutrients per ha)		3	2.4
Energy consump, power irrigation (mln kWh)		13	13
Agr value added per worker (constant US\$)	0.5	0.8	1.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 050	2 200	2 596
Average dietary energy supply adequacy (%)	95	100	117
Dietary en supp, cereals/roots/tubers (%)	58	56	54
Prevalence of undernourishment (%)	37.5	29	10.2
GDP per capita (US\$, PPP)	2 434	2 480	2 739
Domestic food price volatility (index)		5.9	10
Cereal import dependency ratio (%)	27.9	31.8	25.8
Underweight, children under-5 (%)	18	15.1	15.1
Improved water source (% pop)	53.4	63.8	74.1
Food Supply			
Food production value, (2004-2006 mln I\$)	1 946	2 676	5 279
Agriculture, value added (% GDP)	27	22	23
Food exports (mln US\$)	162	302	602
Food imports (mln US\$)	179	298	934
<i>Production indices (2004-06=100)</i>			
Net food	59	81	160
Net crop	56	80	161
Cereal	53	77	163
Vegetable oils	51	74	141
Roots and tubers	51	85	157
Fruit and vegetables	58	78	182
Sugar	100	104	89
Livestock	74	88	124
Milk	79	86	114
Meat	73	88	126
Fish	53	96	113
<i>Net trade (min US\$)</i>			
Cereals	-115	-172	-642
Fruit and vegetables	39	42	65
Meat	-7	-16	-14
Dairy products	-11	-20	-54
Fish	-24	-24	-247
Environment			
Forest area (%)	51	46	41
Renewable water res withdrawn (% of total)		76	76
Terrestrial protect areas (% total land area)	7	9	11
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		76	76
Biofuel production (thousand kt of oil eq.)	2	5	7
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	123	123	121

Canada

	1992	2002	2014
The setting			
Population, total (mln)	28.3	31.3	35.5
Population, rural (% total population)	6.6	6.3	6.8
Govt expenditure on ag (% total outlays)		1.9	0.6
Area harvested (mln ha)	50	36	66
Cropping intensity ratio (%)	0.7	0.5	
Water resources (m ³ /person/year)	101	92	82
Area equipped for irrigation (1000 ha)			870
Area irrigated (%)			69.5
Employment in agriculture (%)	4.1	2.8	2.4
Employment in agriculture, female (%)	2.4	1.6	1.3
Fertilizers, Nitrogen (nutrients per ha)		24.3	35.8
Fertilizers, Phosphate (nutrients per ha)		9.7	11.1
Fertilizers, Potash (nutrients per ha)		5	5.4
Energy consump, power irrigation (mln kWh)	18	18	1 329
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	124	141	145
Dietary en supp, cereals/roots/tubers (%)	26	28	28
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	29 933	38 214	41 899
Domestic food price volatility (index)		5.9	7.1
Cereal import dependency ratio (%)	-100.6	-45.9	-81
Underweight, children under-5 (%)			
Improved water source (% pop)	99.8	99.8	99.8
Food Supply			
Food production value, (2004-2006 mln I\$)	17 233	19 412	27 181
Agriculture, value added (% GDP)			2
Food exports (mln US\$)	8 740	13 427	37 701
Food imports (mln US\$)	5 621	9 297	22 561
<i>Production indices (2004-06=100)</i>			
Net food	73	82	115
Net crop	76	71	142
Cereal	100	70	136
Vegetable oils	45	58	188
Roots and tubers	73	95	96
Fruit and vegetables	79	94	99
Sugar	105	47	81
Livestock	71	98	85
Milk	96	101	106
Meat	64	98	79
Fish	106	97	80
<i>Net trade (min US\$)</i>			
Cereals	4 092	2 253	7 473
Fruit and vegetables	-2 036	-1 804	-3 751
Meat	160	1 817	1 565
Dairy products	6	-47	-220
Fish	1 399	1 691	1 541
Environment			
Forest area (%)	34	34	34
Renewable water res withdrawn (% of total)			5
Terrestrial protect areas (% total land area)	5	6	9
Organic area (% total agricultural area)		1	1
Water withdrawal by agriculture (% of total)			5
Biofuel production (thousand kt of oil eq.)		182	225
Wood pellet prod. (min tonnes)			1 800
GHG emissions from ag (Co2 eq, gigagrams)	88	347	200

Central African Republic

	1992	2002	2014
The setting			
Population, total (mln)	3.1	3.8	4.7
Population, rural (% total population)	1.9	2.3	2.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	45	37	31
Area equipped for irrigation (1000 ha)			1
Area irrigated (%)			
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	0.4	0.6	0.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 897	1 983	1 926
Average dietary energy supply adequacy (%)	88	91	87
Dietary en supp, cereals/roots/tubers (%)	58	55	56
Prevalence of undernourishment (%)	47.6	42.5	44.5
GDP per capita (US\$, PPP)	693	733	584
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	29.8	18.2	21.4
Underweight, children under-5 (%)	20.4	21.8	23.5
Improved water source (% pop)	58.8	63.4	68.2
Food Supply			
Food production value, (2004-2006 mln I\$)	524	759	966
Agriculture, value added (% GDP)	47	54	54
Food exports (mln US\$)	18	16	16
Food imports (mln US\$)	27	16	59
<i>Production indices (2004-06=100)</i>			
Net food	66	95	121
Net crop	77	101	122
Cereal	39	84	119
Vegetable oils	63	95	101
Roots and tubers	81	98	127
Fruit and vegetables	81	99	112
Sugar	30	99	121
Livestock	60	94	124
Milk	71	97	123
Meat	59	93	126
Fish	53	76	120
<i>Net trade (min US\$)</i>			
Cereals	-10	-8	-23
Fruit and vegetables	-2	0	-1
Meat	-2	0	-1
Dairy products	-3	-1	-3
Fish	-1	0	-3
Environment			
Forest area (%)	37	37	36
Renewable water res withdrawn (% of total)		1	1
Terrestrial protect areas (% total land area)	18	18	18
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		1	1
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	33	30	30

Chad

	1992	2002	2014
The setting			
Population, total (mln)	6.3	9	13.2
Population, rural (% total population)	5	7	10.3
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	2	3
Cropping intensity ratio (%)	0	0	
Water resources (m ³ /person/year)	7	5	4
Area equipped for irrigation (1000 ha)			30
Area irrigated (%)		86.6	
Employment in agriculture (%)	83		
Employment in agriculture, female (%)	85.9		
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)	8	9	9
Agr value added per worker (constant US\$)		1.3	1.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 755	2 003	2 171
Average dietary energy supply adequacy (%)	82	94	101
Dietary en supp, cereals/roots/tubers (%)	64	59	69
Prevalence of undernourishment (%)	56.4	40.2	36.1
GDP per capita (US\$, PPP)	1 223	1 120	2 022
Domestic food price volatility (index)		19.2	11.7
Cereal import dependency ratio (%)	8.7	4.8	7.7
Underweight, children under-5 (%)		33.9	30.3
Improved water source (% pop)	40.8	45.7	50.7
Food Supply			
Food production value, (2004-2006 mln I\$)	846	1 146	1 531
Agriculture, value added (% GDP)	35	39	52
Food exports (mln US\$)	28	50	39
Food imports (mln US\$)	19	43	154
<i>Production indices (2004-06=100)</i>			
Net food	66	90	120
Net crop	61	89	116
Cereal	58	72	159
Vegetable oils	50	100	90
Roots and tubers	79	96	134
Fruit and vegetables	95	91	105
Sugar	79	96	105
Livestock	79	94	115
Milk	67	95	114
Meat	82	94	116
Fish			
<i>Net trade (min US\$)</i>			
Cereals	-13	-12	-63
Fruit and vegetables	0	0	-4
Meat	0	0	-1
Dairy products	-2	-1	-5
Fish	-1	-1	-1
Environment			
Forest area (%)	10	10	9
Renewable water res withdrawn (% of total)		76	76
Terrestrial protect areas (% total land area)	9	9	17
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		76	76
Biofuel production (thousand kt of oil eq.)	1	1	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	33	36	36

Chile

	1992	2002	2014
The setting			
Population, total (mln)	13.7	15.8	17.8
Population, rural (% total population)	2.3	2.1	1.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	4	4	4
Cropping intensity ratio (%)	0.2	0.3	
Water resources (m ³ /person/year)	66	58	52
Area equipped for irrigation (1000 ha)			1 110
Area irrigated (%)			98.6
Employment in agriculture (%)	18	13.5	10.3
Employment in agriculture, female (%)	6	4.7	5.1
Fertilizers, Nitrogen (nutrients per ha)		15.8	21.7
Fertilizers, Phosphate (nutrients per ha)		10	7.7
Fertilizers, Potash (nutrients per ha)		6.8	0.9
Energy consump, power irrigation (mln kWh)			667
Agr value added per worker (constant US\$)	3.6	4.7	6.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 674	2 887	3 047
Average dietary energy supply adequacy (%)	114	121	125
Dietary en supp, cereals/roots/tubers (%)	48	45	44
Prevalence of undernourishment (%)	8.1	<5.0	<5.0
GDP per capita (US\$, PPP)	10 751	15 084	21 714
Domestic food price volatility (index)		4.7	7.4
Cereal import dependency ratio (%)	21.5	30.5	38.8
Underweight, children under-5 (%)	0.8	0.7	0.5
Improved water source (% pop)	91.3	95.6	98.8
Food Supply			
Food production value, (2004-2006 mln I\$)	4 502	6 464	8 424
Agriculture, value added (% GDP)	10	6	3
Food exports (mln US\$)	1 319	2 589	8 004
Food imports (mln US\$)	463	869	4 022
<i>Production indices (2004-06=100)</i>			
Net food	63	90	117
Net crop	67	91	117
Cereal	77	88	102
Vegetable oils	117	42	335
Roots and tubers	82	108	96
Fruit and vegetables	60	89	119
Sugar	152	151	80
Livestock	58	88	117
Milk	67	94	115
Meat	53	85	115
Fish	125	93	54
<i>Net trade (min US\$)</i>			
Cereals	-99	-111	-533
Fruit and vegetables	1 092	1 898	5 326
Meat	-37	111	-95
Dairy products	-44	17	26
Fish	1 230	1 823	3 911
Environment			
Forest area (%)	21	21	22
Renewable water res withdrawn (% of total)			83
Terrestrial protect areas (% total land area)	16	17	19
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			83
Biofuel production (thousand kt of oil eq.)	1	0	0
Wood pellet prod. (min tonnes)			10
GHG emissions from ag (Co2 eq, gigagrams)	-3	5	5

China

	1992	2002	2014
The setting			
Population, total (mln)	1 225.8	1 324.9	1 425
Population, rural (% total population)	867.5	804.2	641.6
Govt expenditure on ag (% total outlays)		1.4	1.9
Area harvested (mln ha)	404	413	553
Cropping intensity ratio (%)	0.8	0.8	
Water resources (m ³ /person/year)	2	2	2
Area equipped for irrigation (1000 ha)			69 390
Area irrigated (%)			86.1
Employment in agriculture (%)	58.2	49.8	36.7
Employment in agriculture, female (%)	0.4	0.2	0.2
Fertilizers, Nitrogen (nutrients per ha)		55.7	87.3
Fertilizers, Phosphate (nutrients per ha)		19	32.2
Fertilizers, Potash (nutrients per ha)		9.8	13.6
Energy consump, power irrigation (mln kWh)	1 159	1 337	7 813
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 488	2 831	3 132
Average dietary energy supply adequacy (%)	106	116	128
Dietary en supp, cereals/roots/tubers (%)	68	59	51
Prevalence of undernourishment (%)	24.5	15.9	9.8
GDP per capita (US\$, PPP)	1 956	4 375	11 778
Domestic food price volatility (index)		10	8.1
Cereal import dependency ratio (%)	1.9	-1.7	100
Underweight, children under-5 (%)	14.2	6.8	3.4
Improved water source (% pop)			
Food Supply			
Food production value, (2004-2006 mln I\$)	212 398	357 560	518 851
Agriculture, value added (% GDP)		12	9
Food exports (mln US\$)	9 543	12 116	36 567
Food imports (mln US\$)	10 011	15 590	96 838
<i>Production indices (2004-06=100)</i>			
Net food			
Net crop			
Cereal	96	94	125
Vegetable oils	59	98	111
Roots and tubers	77	110	117
Fruit and vegetables	31	87	145
Sugar	99	109	141
Livestock			
Milk	26	55	126
Meat	51	90	128
Fish	39	90	140
<i>Net trade (min US\$)</i>			
Cereals	-1 429	-176	-8 335
Fruit and vegetables	1 216	2 238	8 588
Meat	798	-315	-5 731
Dairy products	-462	-616	-4 748
Fish	72	871	7 824
Environment			
Forest area (%)			
Renewable water res withdrawn (% of total)		65	65
Terrestrial protect areas (% total land area)	14	17	17
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		65	65
Biofuel production (thousand kt of oil eq.)	179	220	266
Wood pellet prod. (min tonnes)			200
GHG emissions from ag (Co2 eq, gigagrams)	246	291	544

Colombia

	1992	2002	2014
The setting			
Population, total (mln)	34.6	41.2	48.9
Population, rural (% total population)	10.6	11.3	11.7
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	29	38	35
Cropping intensity ratio (%)	0.6	0.9	
Water resources (m ³ /person/year)	67	56	49
Area equipped for irrigation (1000 ha)			1 090
Area irrigated (%)			36.2
Employment in agriculture (%)	1.4	21.1	16.9
Employment in agriculture, female (%)	0.8	6.6	6.9
Fertilizers, Nitrogen (nutrients per ha)		8.6	14.5
Fertilizers, Phosphate (nutrients per ha)		2.8	6.9
Fertilizers, Potash (nutrients per ha)		5	6.2
Energy consump, power irrigation (mln kWh)	94	94	94
Agr value added per worker (constant US\$)	3.6	2.9	3.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 630	2 798	2 829
Average dietary energy supply adequacy (%)	117	122	121
Dietary en supp, cereals/roots/tubers (%)	38	36	34
Prevalence of undernourishment (%)	13.8	9	9.5
GDP per capita (US\$, PPP)	8 014	8 488	12 025
Domestic food price volatility (index)		4.5	4.5
Cereal import dependency ratio (%)	29.6	53	63.3
Underweight, children under-5 (%)	6.3	5.1	3.4
Improved water source (% pop)	88.8	90.1	91.2
Food Supply			
Food production value, (2004-2006 mln I\$)	8 197	10 575	13 623
Agriculture, value added (% GDP)	16	9	6
Food exports (mln US\$)	727	1 082	2 717
Food imports (mln US\$)	479	1 213	4 360
<i>Production indices (2004-06=100)</i>			
Net food	70	90	117
Net crop	84	92	108
Cereal	86	90	93
Vegetable oils	47	79	139
Roots and tubers	96	90	118
Fruit and vegetables	65	92	121
Sugar	74	96	89
Livestock	67	89	120
Milk	67	100	99
Meat	69	83	130
Fish	95	103	85
<i>Net trade (min US\$)</i>			
Cereals	-243	-509	-1 966
Fruit and vegetables	414	329	395
Meat	6	-30	-108
Dairy products	-14	24	-112
Fish	116	89	-170
Environment			
Forest area (%)	56	55	54
Renewable water res withdrawn (% of total)			54
Terrestrial protect areas (% total land area)	19	20	21
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			54
Biofuel production (thousand kt of oil eq.)	64	77	9 285
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	97	99	98

Comoros

	1992	2002	2014
The setting			
Population, total (mln)	0.4	0.6	0.8
Population, rural (% total population)	0.3	0.4	0.5
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	1.1	1	
Water resources (m ³ /person/year)	3	2	2
Area equipped for irrigation (1000 ha)			0
Area irrigated (%)			
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	0.7	0.8	0.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)	1 507	1 460	1 400
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	69.8	70.8	71.2
Underweight, children under-5 (%)	16.2	25	16.9
Improved water source (% pop)	88.1	93	95.1
Food Supply			
Food production value, (2004-2006 mln I\$)	53	62	72
Agriculture, value added (% GDP)	40	41	37
Food exports (mln US\$)	16	9	27
Food imports (mln US\$)	21	23	81
<i>Production indices (2004-06=100)</i>			
Net food	84	97	113
Net crop	82	96	113
Cereal	81	92	149
Vegetable oils	74	88	110
Roots and tubers	84	94	124
Fruit and vegetables	81	91	101
Sugar			
Livestock	96	98	113
Milk	92	77	117
Meat	99	105	112
Fish			
<i>Net trade (min US\$)</i>			
Cereals	-16	-13	-38
Fruit and vegetables	-1	-2	-2
Meat	-4	-4	-28
Dairy products	-1	-2	-3
Fish	-1	0	-3
Environment			
Forest area (%)	6	4	1
Renewable water res withdrawn (% of total)		47	47
Terrestrial protect areas (% total land area)		1	10
Organic area (% total agricultural area)			2
Water withdrawal by agriculture (% of total)		47	47
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	0	1	0

Congo

	1992	2002	2014
The setting			
Population, total (mln)	2.5	3.3	4.6
Population, rural (% total population)	1.1	1.3	1.6
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	323	247	187
Area equipped for irrigation (1000 ha)			2
Area irrigated (%)			
Employment in agriculture (%)		35.4	35.4
Employment in agriculture, female (%)		39.3	39.3
Fertilizers, Nitrogen (nutrients per ha)		0	0.3
Fertilizers, Phosphate (nutrients per ha)		0	0
Fertilizers, Potash (nutrients per ha)		0	0.1
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.5	0.5	0.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 003	2 242	2 132
Average dietary energy supply adequacy (%)	91	102	97
Dietary en supp, cereals/roots/tubers (%)	59	60	61
Prevalence of undernourishment (%)	43.3	29.2	29
GDP per capita (US\$, PPP)	5 248	4 778	5 680
Domestic food price volatility (index)		19.3	18.8
Cereal import dependency ratio (%)	95.5	92.9	92.9
Underweight, children under-5 (%)		11.8	11.8
Improved water source (% pop)		70.1	75.3
Food Supply			
Food production value, (2004-2006 mln I\$)	201	280	441
Agriculture, value added (% GDP)	12	6	4
Food exports (mln US\$)	17	18	17
Food imports (mln US\$)	126	147	623
<i>Production indices (2004-06=100)</i>			
Net food	62	86	136
Net crop	64	89	127
Cereal	27	84	137
Vegetable oils	86	95	134
Roots and tubers	63	87	126
Fruit and vegetables	57	94	127
Sugar	67	77	109
Livestock	54	75	164
Milk	73	80	112
Meat	53	75	165
Fish	71	91	129
<i>Net trade (min US\$)</i>			
Cereals	-42	-60	-248
Fruit and vegetables	-6	-13	-30
Meat	-42	-19	-204
Dairy products	-11	-15	-33
Fish	-25	-9	-52
Environment			
Forest area (%)	66	66	66
Renewable water res withdrawn (% of total)		9	9
Terrestrial protect areas (% total land area)	5	9	30
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		9	9
Biofuel production (thousand kt of oil eq.)	1	1	2
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	12	12	12

Costa Rica

	1992	2002	2014
The setting			
Population, total (mln)	3.2	4.1	4.9
Population, rural (% total population)	1.5	1.6	1.7
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	3	4	4
Cropping intensity ratio (%)	1.4	2.1	
Water resources (m ³ /person/year)	34	27	23
Area equipped for irrigation (1000 ha)			102
Area irrigated (%)			100
Employment in agriculture (%)	24.1	15.9	13.4
Employment in agriculture, female (%)	5.4	4.1	3.9
Fertilizers, Nitrogen (nutrients per ha)		20.4	45.4
Fertilizers, Phosphate (nutrients per ha)		12.6	11.8
Fertilizers, Potash (nutrients per ha)		25.7	34.5
Energy consump, power irrigation (mln kWh)	0	38	38
Agr value added per worker (constant US\$)	3.5	4.4	6.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 729	2 770	2 897
Average dietary energy supply adequacy (%)	119	117	119
Dietary en supp, cereals/roots/tubers (%)	35	35	34
Prevalence of undernourishment (%)	5.4	5.4	5.5
GDP per capita (US\$, PPP)	7 816	9 549	13 431
Domestic food price volatility (index)		6.3	7.6
Cereal import dependency ratio (%)	67.7	84.8	82.4
Underweight, children under-5 (%)	2	4.5	1.1
Improved water source (% pop)	93.6	95.3	96.6
Food Supply			
Food production value, (2004-2006 mln I\$)	1 563	2 027	2 941
Agriculture, value added (% GDP)	13	9	6
Food exports (mln US\$)	705	1 218	3 080
Food imports (mln US\$)	125	457	1 306
<i>Production indices (2004-06=100)</i>			
Net food	66	85	124
Net crop	69	85	122
Cereal	113	99	117
Vegetable oils	43	72	169
Roots and tubers	58	122	109
Fruit and vegetables	60	81	126
Sugar	71	89	114
Livestock	73	91	123
Milk	67	97	136
Meat	75	87	116
Fish	42	118	125
<i>Net trade (min US\$)</i>			
Cereals	-56	-117	-376
Fruit and vegetables	595	816	1 776
Meat	27	39	22
Dairy products	5	5	74
Fish	60	106	93
Environment			
Forest area (%)	49	47	52
Renewable water res withdrawn (% of total)			57
Terrestrial protect areas (% total land area)	20	21	27
Organic area (% total agricultural area)		1	0
Water withdrawal by agriculture (% of total)			57
Biofuel production (thousand kt of oil eq.)	3	6	16
Wood pellet prod. (min tonnes)			30
GHG emissions from ag (Co2 eq, gigagrams)	11	-5	-4

Croatia

	1992	2002	2014
The setting			
Population, total (mln)	4.8	4.4	4.3
Population, rural (% total population)	2.2	2	1.8
Govt expenditure on ag (% total outlays)		2.6	3.9
Area harvested (mln ha)	2	4	3
Cropping intensity ratio (%)	1	3.2	
Water resources (m ³ /person/year)	22	24	25
Area equipped for irrigation (1000 ha)			24
Area irrigated (%)			
Employment in agriculture (%)		15.2	13.7
Employment in agriculture, female (%)		15	13.6
Fertilizers, Nitrogen (nutrients per ha)		109.9	94.5
Fertilizers, Phosphate (nutrients per ha)		33.8	73.5
Fertilizers, Potash (nutrients per ha)		43	36.6
Energy consump, power irrigation (mln kWh)		1	3
Agr value added per worker (constant US\$)	6.7	13	22.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	90	113	121
Dietary en supp, cereals/roots/tubers (%)	39	38	32
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	12 543	16 977	20 049
Domestic food price volatility (index)		9.3	2.7
Cereal import dependency ratio (%)	-5.4	-1.9	-12.4
Underweight, children under-5 (%)	0.5	0.5	
Improved water source (% pop)	98.4	98.5	98.6
Food Supply			
Food production value, (2004-2006 mln I\$)	1 155	1 252	1 082
Agriculture, value added (% GDP)	7	6	4
Food exports (mln US\$)	377	308	1 104
Food imports (mln US\$)	433	679	1 819
<i>Production indices (2004-06=100)</i>			
Net food	105	114	98
Net crop	92	129	98
Cereal	75	118	100
Vegetable oils	52	91	137
Roots and tubers	161	269	62
Fruit and vegetables	133	146	99
Sugar	38	87	77
Livestock	106	84	92
Milk	89	89	90
Meat	133	78	96
Fish	71	64	186
<i>Net trade (min US\$)</i>			
Cereals	43	-13	19
Fruit and vegetables	-32	-148	-291
Meat	-18	-47	-189
Dairy products	-21	-32	-75
Fish	34	-4	42
Environment			
Forest area (%)	33	34	34
Renewable water res withdrawn (% of total)			1
Terrestrial protect areas (% total land area)	8	10	14
Organic area (% total agricultural area)		0	2
Water withdrawal by agriculture (% of total)			1
Biofuel production (thousand kt of oil eq.)		2	2
Wood pellet prod. (min tonnes)			190
GHG emissions from ag (Co2 eq, gigagrams)	3	-9	-9

Cuba

	1992	2002	2014
The setting			
Population, total (mln)	10.8	11.2	11.3
Population, rural (% total population)	2.8	2.7	2.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	66	35	14
Cropping intensity ratio (%)	9.8	5.2	
Water resources (m ³ /person/year)	4	3	3
Area equipped for irrigation (1000 ha)			870
Area irrigated (%)		84.8	
Employment in agriculture (%)	25.3	21.7	19.7
Employment in agriculture, female (%)	13.2	9.2	8.8
Fertilizers, Nitrogen (nutrients per ha)		10.1	12
Fertilizers, Phosphate (nutrients per ha)		3.1	5.3
Fertilizers, Potash (nutrients per ha)		8.5	7.8
Energy consump, power irrigation (mln kWh)		916	916
Agr value added per worker (constant US\$)	2.9	3.3	4.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 519	3 159	3 459
Average dietary energy supply adequacy (%)	105	130	140
Dietary en supp, cereals/roots/tubers (%)	39	48	44
Prevalence of undernourishment (%)	9	<5.0	<5.0
GDP per capita (US\$, PPP)	10 530	11 597	18 796
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	84.7	69.3	75.5
Underweight, children under-5 (%)		3.4	
Improved water source (% pop)	89.6	91.3	94
Food Supply			
Food production value, (2004-2006 mln I\$)	3 485	3 240	2 821
Agriculture, value added (% GDP)	13	8	5
Food exports (mln US\$)	1 413	492	499
Food imports (mln US\$)	562	665	1 845
<i>Production indices (2004-06=100)</i>			
Net food	128	119	103
Net crop	116	118	90
Cereal	67	139	145
Vegetable oils	34	96	33
Roots and tubers	36	94	101
Fruit and vegetables	39	87	77
Sugar	428	224	104
Livestock	121	109	144
Milk	145	138	138
Meat	112	104	150
Fish	203	108	94
<i>Net trade (min US\$)</i>			
Cereals		-272	-828
Fruit and vegetables	8	-30	-68
Meat	-57	-103	-379
Dairy products	-92	-89	-182
Fish	99	64	34
Environment			
Forest area (%)	20	24	28
Renewable water res withdrawn (% of total)			65
Terrestrial protect areas (% total land area)	4	6	12
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			65
Biofuel production (thousand kt of oil eq.)	184	85	29
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	-10	-13	0

Cyprus

	1992	2002	2014
The setting			
Population, total (mln)	0.8	1	1.2
Population, rural (% total population)	0.3	0.3	0.3
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	0
Cropping intensity ratio (%)	3.8	5.9	
Water resources (m ³ /person/year)	1	1	1
Area equipped for irrigation (1000 ha)			46
Area irrigated (%)		81.9	81.9
Employment in agriculture (%)	12	5.2	2.9
Employment in agriculture, female (%)	13.1	4.3	1.9
Fertilizers, Nitrogen (nutrients per ha)		61.6	85.6
Fertilizers, Phosphate (nutrients per ha)		40.6	43.5
Fertilizers, Potash (nutrients per ha)		11.8	25.3
Energy consump, power irrigation (mln kWh)	67	91	91
Agr value added per worker (constant US\$)	9.3	13.1	11.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	113	105	104
Dietary en supp, cereals/roots/tubers (%)	30	27	28
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	23 214	28 942	27 394
Domestic food price volatility (index)		16.4	12.7
Cereal import dependency ratio (%)	77.3	81.3	89.4
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	385	435	328
Agriculture, value added (% GDP)	6	4	2
Food exports (mln US\$)	142	106	233
Food imports (mln US\$)	214	261	773
<i>Production indices (2004-06=100)</i>			
Net food	96	108	81
Net crop	132	109	68
Cereal	243	188	101
Vegetable oils	92	131	42
Roots and tubers	141	107	81
Fruit and vegetables	127	99	66
Sugar			
Livestock	73	109	90
Milk	75	102	105
Meat	71	110	84
Fish	16	241	11
<i>Net trade (min US\$)</i>			
Cereals	-74	-104	-240
Fruit and vegetables	94	32	-17
Meat	-26	-11	-86
Dairy products	-12	-5	7
Fish	-30	-28	-70
Environment			
Forest area (%)	18	19	19
Renewable water res withdrawn (% of total)			86
Terrestrial protect areas (% total land area)	10	11	41
Organic area (% total agricultural area)		1	3
Water withdrawal by agriculture (% of total)			86
Biofuel production (thousand kt of oil eq.)		0	162
Wood pellet prod. (min tonnes)			0
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

Czech Republic

	1992	2002	2014
The setting			
Population, total (mln)	10.3	10.2	10.7
Population, rural (% total population)	2.6	2.7	2.9
Govt expenditure on ag (% total outlays)		2.3	3.9
Area harvested (mln ha)		7	8
Cropping intensity ratio (%)		1.6	
Water resources (m ³ /person/year)	1	1	1
Area equipped for irrigation (1000 ha)			32
Area irrigated (%)			51.7
Employment in agriculture (%)	6.6	4.8	3.1
Employment in agriculture, female (%)	5.5	3.4	1.9
Fertilizers, Nitrogen (nutrients per ha)		44.9	55.9
Fertilizers, Phosphate (nutrients per ha)		9.7	10.4
Fertilizers, Potash (nutrients per ha)		7.2	12.8
Energy consump, power irrigation (mln kWh)			31
Agr value added per worker (constant US\$)	5.3	5.9	7.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	120	126	130
Dietary en supp, cereals/roots/tubers (%)	29	32	31
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	17 470	22 126	28 124
Domestic food price volatility (index)		11.6	10.7
Cereal import dependency ratio (%)	2.3	-9.8	-44
Underweight, children under-5 (%)	0.9	2.1	
Improved water source (% pop)	99.8	99.8	99.8
Food Supply			
Food production value, (2004-2006 mln I\$)	3 961	3 628	3 476
Agriculture, value added (% GDP)	4	3	3
Food exports (mln US\$)	889	872	5 473
Food imports (mln US\$)	1 072	1 349	6 240
<i>Production indices (2004-06=100)</i>			
Net food	105	96	92
Net crop	101	94	102
Cereal	85	89	101
Vegetable oils	71	78	140
Roots and tubers	143	131	61
Fruit and vegetables	177	113	78
Sugar	109	113	110
Livestock	113	103	85
Milk	114	99	103
Meat	115	105	74
Fish	0	98	94
<i>Net trade (min US\$)</i>			
Cereals	139	-28	531
Fruit and vegetables	-344	-416	-1 028
Meat	-3	-27	-800
Dairy products	171	58	214
Fish	-54	-55	-126
Environment			
Forest area (%)	34	34	34
Renewable water res withdrawn (% of total)			2
Terrestrial protect areas (% total land area)	15	15	22
Organic area (% total agricultural area)		6	11
Water withdrawal by agriculture (% of total)			2
Biofuel production (thousand kt of oil eq.)	81	2 821	5 382
Wood pellet prod. (min tonnes)			165
GHG emissions from ag (Co2 eq, gigagrams)	-5	-6	-6

Côte d'Ivoire

	1992	2002	2014
The setting			
Population, total (mln)	13	16.7	20.8
Population, rural (% total population)	7.8	9.2	9.7
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	5	7	8
Cropping intensity ratio (%)	0.3	0.4	
Water resources (m ³ /person/year)	6	5	4
Area equipped for irrigation (1000 ha)			73
Area irrigated (%)	92		
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		1.5	1.6
Fertilizers, Phosphate (nutrients per ha)		1.4	0.7
Fertilizers, Potash (nutrients per ha)		1.5	1.2
Energy consump, power irrigation (mln kWh)	87	87	87
Agr value added per worker (constant US\$)		1.3	1.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 562	2 660	2 802
Average dietary energy supply adequacy (%)	122	125	131
Dietary en supp, cereals/roots/tubers (%)	67	65	65
Prevalence of undernourishment (%)	10.8	16.7	13.4
GDP per capita (US\$, PPP)	3 019	2 907	3 108
Domestic food price volatility (index)		11.2	8.8
Cereal import dependency ratio (%)	39.4	49.9	52.4
Underweight, children under-5 (%)	20.9	18.2	15.7
Improved water source (% pop)	76.3	77.9	80.2
Food Supply			
Food production value, (2004-2006 mln I\$)	3 301	4 479	6 009
Agriculture, value added (% GDP)	34	26	22
Food exports (mln US\$)	1 012	2 570	4 193
Food imports (mln US\$)	383	403	1 883
<i>Production indices (2004-06=100)</i>			
Net food	69	94	126
Net crop	70	95	124
Cereal	88	94	224
Vegetable oils	99	96	152
Roots and tubers	68	91	110
Fruit and vegetables	82	106	105
Sugar	94	106	135
Livestock	85	92	131
Milk	70	94	109
Meat	88	91	131
Fish	170	137	159
<i>Net trade (min US\$)</i>			
Cereals	-163	-208	-1 355
Fruit and vegetables	81	154	457
Meat	-33	-23	-76
Dairy products	-55	-19	-89
Fish	-17	-40	-242
Environment			
Forest area (%)	32	33	33
Renewable water res withdrawn (% of total)		38	38
Terrestrial protect areas (% total land area)	23	23	23
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		38	38
Biofuel production (thousand kt of oil eq.)	4	4	5
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	-1	-3	10

DR Congo

	1992	2002	2014
The setting			
Population, total (mln)	37.7	49.5	69.4
Population, rural (% total population)	27.2	34.7	44.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	21	16	18
Cropping intensity ratio (%)	0.8	0.6	
Water resources (m ³ /person/year)	33	25	19
Area equipped for irrigation (1000 ha)			11
Area irrigated (%)	76.2	76.2	
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		0	0.1
Fertilizers, Phosphate (nutrients per ha)		0	0.1
Fertilizers, Potash (nutrients per ha)		0	0.1
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.3	0.2	0.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)	1 043	549	783
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	18.9	28.1	33.7
Underweight, children under-5 (%)	30.7	33.6	23.4
Improved water source (% pop)	43.2	44.3	46.5
Food Supply			
Food production value, (2004-2006 mln I\$)	4 520	3 551	4 236
Agriculture, value added (% GDP)	49	27	21
Food exports (mln US\$)	5	4	32
Food imports (mln US\$)	192	254	950
<i>Production indices (2004-06=100)</i>			
Net food	125	98	117
Net crop	130	98	116
Cereal	103	99	117
Vegetable oils	118	95	146
Roots and tubers	128	99	112
Fruit and vegetables	140	98	116
Sugar	112	105	131
Livestock	100	98	121
Milk	143	89	170
Meat	100	98	121
Fish	79	101	97
<i>Net trade (min US\$)</i>			
Cereals	-110	-106	-418
Fruit and vegetables	-10	-14	-63
Meat	-50	-35	-173
Dairy products	-8	-25	-49
Fish	-39	-38	-175
Environment			
Forest area (%)	70	69	68
Renewable water res withdrawn (% of total)		10	10
Terrestrial protect areas (% total land area)	10	10	12
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		10	10
Biofuel production (thousand kt of oil eq.)	2	2	
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	187	181	182

Denmark

	1992	2002	2014
The setting			
Population, total (mln)	5.2	5.4	5.6
Population, rural (% total population)	0.8	0.8	0.7
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	7	9	9
Cropping intensity ratio (%)	2.5	3.3	
Water resources (m ³ /person/year)	1	1	1
Area equipped for irrigation (1000 ha)			435
Area irrigated (%)			58.4
Employment in agriculture (%)	5.1	3	2.6
Employment in agriculture, female (%)	2.7	1.4	1.1
Fertilizers, Nitrogen (nutrients per ha)		59.4	67.2
Fertilizers, Phosphate (nutrients per ha)		2	12.7
Fertilizers, Potash (nutrients per ha)		21.9	23.7
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	13.7	31.1	39.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	129	132	132
Dietary en supp, cereals/roots/tubers (%)	27	28	29
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	34 152	41 947	42 483
Domestic food price volatility (index)		5.4	6
Cereal import dependency ratio (%)	-33.1	-11.6	-13.7
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	5 311	5 794	5 980
Agriculture, value added (% GDP)	3	2	1
Food exports (mln US\$)	7 322	7 420	13 771
Food imports (mln US\$)	1 987	3 008	6 842
<i>Production indices (2004-06=100)</i>			
Net food	91	99	103
Net crop	91	96	104
Cereal	76	96	99
Vegetable oils	98	52	166
Roots and tubers	115	99	105
Fruit and vegetables	124	83	108
Sugar	113	128	87
Livestock	87	99	99
Milk	96	100	111
Meat	83	99	94
Fish	201	148	70
<i>Net trade (min US\$)</i>			
Cereals	595	408	477
Fruit and vegetables	-315	-524	-1 084
Meat	3 609	3 035	3 840
Dairy products	1 147	1 048	1 910
Fish	1 120	1 067	1 029
Environment			
Forest area (%)	11	12	13
Renewable water res withdrawn (% of total)			36
Terrestrial protect areas (% total land area)	4	5	18
Organic area (% total agricultural area)		5	7
Water withdrawal by agriculture (% of total)			36
Biofuel production (thousand kt of oil eq.)	15	1 112	2 102
Wood pellet prod. (min tonnes)			92
GHG emissions from ag (Co2 eq, gigagrams)	12	4	11

Djibouti

	1992	2002	2014
The setting			
Population, total (mln)	0.6	0.7	0.9
Population, rural (% total population)	0.2	0.2	0.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	0	0	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			1
Area irrigated (%)		38.3	
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	0.1	0.1	0.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 529	2 044	2 662
Average dietary energy supply adequacy (%)	69	89	114
Dietary en supp, cereals/roots/tubers (%)	56	58	56
Prevalence of undernourishment (%)	76.8	46.5	17.3
GDP per capita (US\$, PPP)	2 736	2 114	2 902
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	100	100	100
Underweight, children under-5 (%)		25.4	29.8
Improved water source (% pop)	76.7	84.2	92.1
Food Supply			
Food production value, (2004-2006 mln I\$)	40	53	73
Agriculture, value added (% GDP)	3	4	4
Food exports (mln US\$)	4	24	66
Food imports (mln US\$)	46	135	760
<i>Production indices (2004-06=100)</i>			
Net food	74	98	134
Net crop	86	109	137
Cereal	69	100	161
Vegetable oils			
Roots and tubers			
Fruit and vegetables	81	104	134
Sugar	88	100	100
Livestock	72	96	134
Milk	81	82	107
Meat	71	98	137
Fish			
<i>Net trade (min US\$)</i>			
Cereals	-16	-50	-265
Fruit and vegetables	-7	-14	-26
Meat	-3	-1	-19
Dairy products	-7	-19	-17
Fish	-1	-1	-3
Environment			
Forest area (%)	0	0	0
Renewable water res withdrawn (% of total)		16	16
Terrestrial protect areas (% total land area)	0	0	0
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		16	16
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	1	1	1

Dominican Republic

	1992	2002	2014
The setting			
Population, total (mln)	7.5	8.9	10.5
Population, rural (% total population)	3.3	3.3	3
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	7	5	5
Cropping intensity ratio (%)	2.7	2	
Water resources (m ³ /person/year)	3	2	2
Area equipped for irrigation (1000 ha)			307
Area irrigated (%)		71	
Employment in agriculture (%)	18.7	15.9	14.5
Employment in agriculture, female (%)	2.7	1.9	2.5
Fertilizers, Nitrogen (nutrients per ha)		20.4	20.2
Fertilizers, Phosphate (nutrients per ha)		1.2	6
Fertilizers, Potash (nutrients per ha)		4.6	3.7
Energy consump, power irrigation (mln kWh)		0	0
Agr value added per worker (constant US\$)	2.9	4.2	7.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 168	2 228	2 609
Average dietary energy supply adequacy (%)	96	96	111
Dietary en supp, cereals/roots/tubers (%)	34	30	32
Prevalence of undernourishment (%)	32.1	27.4	12.5
GDP per capita (US\$, PPP)	5 663	8 316	11 796
Domestic food price volatility (index)		4.9	5.2
Cereal import dependency ratio (%)	68.8	73.3	73.9
Underweight, children under-5 (%)	8.4	4.2	4
Improved water source (% pop)	88.1	85.1	80.9
Food Supply			
Food production value, (2004-2006 mln I\$)	1 596	2 024	2 891
Agriculture, value added (% GDP)	13	7	6
Food exports (mln US\$)	257	313	793
Food imports (mln US\$)	265	511	1 457
<i>Production indices (2004-06=100)</i>			
Net food	75	95	136
Net crop	85	103	148
Cereal	91	113	128
Vegetable oils	70	93	174
Roots and tubers	89	126	118
Fruit and vegetables	62	99	174
Sugar	136	102	94
Livestock	65	84	114
Milk	81	123	148
Meat	63	76	107
Fish			
<i>Net trade (min US\$)</i>			
Cereals	-120	-216	-695
Fruit and vegetables	34	54	220
Meat	17	-12	-46
Dairy products	-48	-28	-77
Fish			
Environment			
Forest area (%)	41	41	41
Renewable water res withdrawn (% of total)			80
Terrestrial protect areas (% total land area)	22	22	19
Organic area (% total agricultural area)		3	8
Water withdrawal by agriculture (% of total)			80
Biofuel production (thousand kt of oil eq.)	15	25	22
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	6	6	8

Ecuador

	1992	2002	2014
The setting			
Population, total (mln)	10.6	13	16
Population, rural (% total population)	4.6	5	4.9
Govt expenditure on ag (% total outlays)			68.6
Area harvested (mln ha)	7	7	7
Cropping intensity ratio (%)	0.9	0.9	
Water resources (m ³ /person/year)	42	34	29
Area equipped for irrigation (1000 ha)			1 500
Area irrigated (%)			62.8
Employment in agriculture (%)	6.6	31.5	27.8
Employment in agriculture, female (%)	1.9	26.7	21.2
Fertilizers, Nitrogen (nutrients per ha)		17.7	22.2
Fertilizers, Phosphate (nutrients per ha)		4.9	4.4
Fertilizers, Potash (nutrients per ha)		7.9	11.2
Energy consump, power irrigation (mln kWh)	0	411	411
Agr value added per worker (constant US\$)	2.1	2.7	4.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 252	2 275	2 498
Average dietary energy supply adequacy (%)	105	104	112
Dietary en supp, cereals/roots/tubers (%)	39	36	34
Prevalence of undernourishment (%)	19.4	19.3	11.1
GDP per capita (US\$, PPP)	7 672	7 753	10 541
Domestic food price volatility (index)		7.5	5.7
Cereal import dependency ratio (%)	21.5	32.2	36.4
Underweight, children under-5 (%)		6.2	6.4
Improved water source (% pop)	75.1	80.7	86.4
Food Supply			
Food production value, (2004-2006 mln I\$)	3 863	5 591	6 972
Agriculture, value added (% GDP)	20	12	9
Food exports (mln US\$)	793	1 346	3 422
Food imports (mln US\$)	151	425	1 262
<i>Production indices (2004-06=100)</i>			
Net food	64	93	115
Net crop	76	92	104
Cereal	66	87	116
Vegetable oils	63	93	119
Roots and tubers	127	129	89
Fruit and vegetables	69	93	101
Sugar	104	79	108
Livestock	55	93	131
Milk	61	93	129
Meat	48	93	130
Fish	60	70	150
<i>Net trade (min US\$)</i>			
Cereals	-65	-142	-487
Fruit and vegetables	693	1 033	2 303
Meat	1	-3	-30
Dairy products	0	-6	28
Fish	611	675	2 687
Environment			
Forest area (%)	48	46	38
Renewable water res withdrawn (% of total)		81	81
Terrestrial protect areas (% total land area)	22	25	24
Organic area (% total agricultural area)			1
Water withdrawal by agriculture (% of total)		81	81
Biofuel production (thousand kt of oil eq.)	8	12	13
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	91	96	97

Egypt

	1992	2002	2014
The setting			
Population, total (mln)	58.4	68.3	83.4
Population, rural (% total population)	33.1	39	46.7
Govt expenditure on ag (% total outlays)		5.6	1.9
Area harvested (mln ha)	15	20	24
Cropping intensity ratio (%)	5	5.9	
Water resources (m ³ /person/year)	1	1	1
Area equipped for irrigation (1000 ha)			3 650
Area irrigated (%)		100	
Employment in agriculture (%)	38.4	27.5	29.2
Employment in agriculture, female (%)	52.4	27.6	43.3
Fertilizers, Nitrogen (nutrients per ha)		312.5	333.9
Fertilizers, Phosphate (nutrients per ha)		41.5	103.3
Fertilizers, Potash (nutrients per ha)		16.9	8.9
Energy consump, power irrigation (mln kWh)	165	948	948
Agr value added per worker (constant US\$)	1.3	1.8	2.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	3 181	3 407	3 547
Average dietary energy supply adequacy (%)	143	148	152
Dietary en supp, cereals/roots/tubers (%)	68	65	65
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	6 137	8 017	10 734
Domestic food price volatility (index)		3.2	9.8
Cereal import dependency ratio (%)	34.9	32.8	44.2
Underweight, children under-5 (%)	10.8	5.4	6.8
Improved water source (% pop)	93.6	96.8	99.3
Food Supply			
Food production value, (2004-2006 mln I\$)	10 809	15 975	21 720
Agriculture, value added (% GDP)	17	16	15
Food exports (mln US\$)	301	376	3 523
Food imports (mln US\$)	1 964	2 697	13 416
<i>Production indices (2004-06=100)</i>			
Net food	59	87	119
Net crop	62	89	114
Cereal	65	93	101
Vegetable oils	51	92	108
Roots and tubers	61	71	168
Fruit and vegetables	56	86	119
Sugar	61	97	141
Livestock	56	84	131
Milk	53	87	121
Meat	57	79	136
Fish	38	88	160
<i>Net trade (min US\$)</i>			
Cereals	-885	-1 329	-5 791
Fruit and vegetables	-26	-93	762
Meat	-116	-236	-1 154
Dairy products	-153	-121	-400
Fish	-70	-105	-764
Environment			
Forest area (%)	0	0	0
Renewable water res withdrawn (% of total)		86	86
Terrestrial protect areas (% total land area)	2	5	11
Organic area (% total agricultural area)		1	2
Water withdrawal by agriculture (% of total)		86	86
Biofuel production (thousand kt of oil eq.)	48	56	58
Wood pellet prod. (min tonnes)			20
GHG emissions from ag (Co2 eq, gigagrams)	19	25	29

El Salvador

	1992	2002	2014
The setting			
Population, total (mln)	5.5	6	6.4
Population, rural (% total population)	2.7	2.4	2.2
Govt expenditure on ag (% total outlays)		1.9	1.8
Area harvested (mln ha)	4	5	7
Cropping intensity ratio (%)	3.1	2.9	
Water resources (m ³ /person/year)	5	4	4
Area equipped for irrigation (1000 ha)			45
Area irrigated (%)			74.8
Employment in agriculture (%)	35.8	19.7	21
Employment in agriculture, female (%)	14.8	2.7	5
Fertilizers, Nitrogen (nutrients per ha)		22.2	47
Fertilizers, Phosphate (nutrients per ha)		9.4	17.9
Fertilizers, Potash (nutrients per ha)		0.2	12.7
Energy consump, power irrigation (mln kWh)	11	11	11
Agr value added per worker (constant US\$)	2.2	2.4	3.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 400	2 623	2 568
Average dietary energy supply adequacy (%)	112	120	113
Dietary en supp, cereals/roots/tubers (%)	57	51	49
Prevalence of undernourishment (%)	15.1	9.3	12.6
GDP per capita (US\$, PPP)	4 811	6 469	7 515
Domestic food price volatility (index)		13.6	3
Cereal import dependency ratio (%)	27.9	46.5	41.8
Underweight, children under-5 (%)	7.2	6.1	6.6
Improved water source (% pop)	76.4	84.9	90.1
Food Supply			
Food production value, (2004-2006 mln I\$)	719	782	950
Agriculture, value added (% GDP)	15	9	11
Food exports (mln US\$)	107	237	679
Food imports (mln US\$)	200	578	1 297
<i>Production indices (2004-06=100)</i>			
Net food	85	93	113
Net crop	113	93	113
Cereal	116	92	118
Vegetable oils	170	89	123
Roots and tubers	31	171	141
Fruit and vegetables	86	70	105
Sugar	92	93	147
Livestock	67	93	107
Milk	80	93	113
Meat	55	92	104
Fish	28	82	127
<i>Net trade (min US\$)</i>			
Cereals	-49	-96	-208
Fruit and vegetables	-17	-95	-107
Meat	-9	-42	-115
Dairy products	-32	-75	-135
Fish	19	15	63
Environment			
Forest area (%)	18	16	13
Renewable water res withdrawn (% of total)		68	68
Terrestrial protect areas (% total land area)	0	0	8
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		68	68
Biofuel production (thousand kt of oil eq.)	10	20	22
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	4	4	4

Eritrea

	1992	2002	2014
The setting			
Population, total (mln)	3.4	4.3	6.5
Population, rural (% total population)	2.8	3.5	5.1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)		0	0
Cropping intensity ratio (%)		0	
Water resources (m ³ /person/year)	2	2	1
Area equipped for irrigation (1000 ha)			21
Area irrigated (%)	62.5		
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		0.4	0.1
Fertilizers, Phosphate (nutrients per ha)		0.1	0
Fertilizers, Potash (nutrients per ha)		0	0
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.2	0.1	0.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)	1 040	1 491	1 157
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	58.4	71.4	50.7
Underweight, children under-5 (%)	38.3	34.5	38.8
Improved water source (% pop)	42.7	56.8	60.2
Food Supply			
Food production value, (2004-2006 mln I\$)	171	163	243
Agriculture, value added (% GDP)	31	15	15
Food exports (mln US\$)	4	0	0
Food imports (mln US\$)	43	58	97
<i>Production indices (2004-06=100)</i>			
Net food	78	74	111
Net crop	87	55	94
Cereal	43	17	103
Vegetable oils	125	41	35
Roots and tubers	112	88	60
Fruit and vegetables	94	82	142
Sugar			
Livestock	71	89	123
Milk	50	82	114
Meat	78	93	129
Fish	0	117	59
<i>Net trade (min US\$)</i>			
Cereals	-32	-39	-51
Fruit and vegetables	-2	-8	-4
Meat			
Dairy products	-3	-2	0
Fish	0	1	0
Environment			
Forest area (%)	16	16	15
Renewable water res withdrawn (% of total)		94	94
Terrestrial protect areas (% total land area)	5	5	5
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		94	94
Biofuel production (thousand kt of oil eq.)	1	1	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	3	4	5

Estonia

	1992	2002	2014
The setting			
Population, total (mln)	1.5	1.3	1.3
Population, rural (% total population)	0.4	0.4	0.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	0.5	0.8	
Water resources (m ³ /person/year)	9	10	10
Area equipped for irrigation (1000 ha)			4
Area irrigated (%)			71.2
Employment in agriculture (%)	18.1	6.9	4.7
Employment in agriculture, female (%)	13.2	4.2	2.6
Fertilizers, Nitrogen (nutrients per ha)		23.9	34.5
Fertilizers, Phosphate (nutrients per ha)		5.8	7.1
Fertilizers, Potash (nutrients per ha)		9	11
Energy consump, power irrigation (mln kWh)	7	7	7
Agr value added per worker (constant US\$)	3.3	6.1	12.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	105	121	131
Dietary en supp, cereals/roots/tubers (%)	41	35	37
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	10 462	16 972	25 254
Domestic food price volatility (index)		7.3	7.4
Cereal import dependency ratio (%)	5.4	26.1	-19.8
Underweight, children under-5 (%)			
Improved water source (% pop)	99.2	99.1	99.1
Food Supply			
Food production value, (2004-2006 mln l\$)	638	396	589
Agriculture, value added (% GDP)	6	4	4
Food exports (mln US\$)	49	328	977
Food imports (mln US\$)	32	432	959
<i>Production indices (2004-06=100)</i>			
Net food	145	90	134
Net crop	131	93	148
Cereal	82	76	155
Vegetable oils	3	81	221
Roots and tubers	376	120	77
Fruit and vegetables	170	135	104
Sugar			
Livestock	157	96	120
Milk	137	91	115
Meat	184	102	132
Fish	142	111	77
<i>Net trade (min US\$)</i>			
Cereals	-11	-38	72
Fruit and vegetables	1	-62	-170
Meat	4	-14	-45
Dairy products	29	47	149
Fish	12	68	81
Environment			
Forest area (%)	50	53	52
Renewable water res withdrawn (% of total)			0
Terrestrial protect areas (% total land area)	18	20	21
Organic area (% total agricultural area)		7	15
Water withdrawal by agriculture (% of total)			0
Biofuel production (thousand kt of oil eq.)	0	11	8
Wood pellet prod. (min tonnes)			590
GHG emissions from ag (Co2 eq, gigagrams)	9	9	12

Ethiopia

	1992	2002	2014
The setting			
Population, total (mln)	57	69.9	96.5
Population, rural (% total population)	49.1	59.4	79.3
Govt expenditure on ag (% total outlays)		7.4	17.5
Area harvested (mln ha)		9	23
Cropping intensity ratio (%)		0.3	
Water resources (m ³ /person/year)	2	2	1
Area equipped for irrigation (1000 ha)			290
Area irrigated (%)			
Employment in agriculture (%)	89.3	79.3	79.3
Employment in agriculture, female (%)		74.8	74.8
Fertilizers, Nitrogen (nutrients per ha)		3.2	4.9
Fertilizers, Phosphate (nutrients per ha)		2.3	5.1
Fertilizers, Potash (nutrients per ha)		0	0
Energy consump, power irrigation (mln kWh)		15	15
Agr value added per worker (constant US\$)	0.2	0.2	0.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 508	1 853	2 164
Average dietary energy supply adequacy (%)	71	87	98
Dietary en supp, cereals/roots/tubers (%)	82	81	76
Prevalence of undernourishment (%)	75.2	51.9	33.1
GDP per capita (US\$, PPP)	516	647	1 336
Domestic food price volatility (index)		8.3	9
Cereal import dependency ratio (%)	7.9	12.1	10.7
Underweight, children under-5 (%)	43.3	34.6	25.2
Improved water source (% pop)	13.6	32.7	51.5
Food Supply			
Food production value, (2004-2006 mln I\$)	3 979	5 918	10 294
Agriculture, value added (% GDP)	66	42	45
Food exports (mln US\$)	37	125	1 264
Food imports (mln US\$)	209	191	1 393
<i>Production indices (2004-06=100)</i>			
Net food	57	85	147
Net crop	61	79	157
Cereal	55	74	196
Vegetable oils	36	45	161
Roots and tubers	69	88	146
Fruit and vegetables	46	71	142
Sugar	46	85	105
Livestock	55	96	130
Milk	36	105	170
Meat	62	91	112
Fish	47	126	392
<i>Net trade (min US\$)</i>			
Cereals	-154	-129	-700
Fruit and vegetables	13	36	435
Meat	1	2	74
Dairy products	-2	-3	-10
Fish	0	0	-2
Environment			
Forest area (%)	14	13	12
Renewable water res withdrawn (% of total)		94	94
Terrestrial protect areas (% total land area)	18	18	18
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		94	94
Biofuel production (thousand kt of oil eq.)	61	76	137
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	76	91	115

	1992	2002	2014
The setting			
Population, total (mln)	0.7	0.8	0.9
Population, rural (% total population)	0.4	0.4	0.4
Govt expenditure on ag (% total outlays)		0.7	1.2
Area harvested (mln ha)	4	3	2
Cropping intensity ratio (%)	8.1	7.5	
Water resources (m ³ /person/year)	38	35	32
Area equipped for irrigation (1000 ha)			4
Area irrigated (%)			
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		21.9	9.5
Fertilizers, Phosphate (nutrients per ha)		6.3	0.2
Fertilizers, Potash (nutrients per ha)		0.2	3.1
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	2.9	2.8	2.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 772	2 905	2 930
Average dietary energy supply adequacy (%)	122	124	124
Dietary en supp, cereals/roots/tubers (%)	46	49	48
Prevalence of undernourishment (%)	6.1	<5.0	<5.0
GDP per capita (US\$, PPP)	5 751	6 745	7 502
Domestic food price volatility (index)		7.1	8.3
Cereal import dependency ratio (%)	87.1	93.4	93.1
Underweight, children under-5 (%)	6.9	5.3	
Improved water source (% pop)	86.3	92.3	96.3
Food Supply			
Food production value, (2004-2006 mln I\$)	226	222	196
Agriculture, value added (% GDP)	20	15	12
Food exports (mln US\$)	180	147	201
Food imports (mln US\$)	85	108	287
<i>Production indices (2004-06=100)</i>			
Net food	99	97	86
Net crop	102	97	76
Cereal	158	90	38
Vegetable oils	136	95	127
Roots and tubers	14	62	126
Fruit and vegetables	53	83	83
Sugar	118	107	53
Livestock	93	97	110
Milk	117	105	112
Meat	85	95	104
Fish	52	83	91
<i>Net trade (min US\$)</i>			
Cereals	-24	-26	-42
Fruit and vegetables	-11	-10	-25
Meat	-12	-14	-29
Dairy products	-10	-7	-37
Fish	1	21	173
Environment			
Forest area (%)	52	54	56
Renewable water res withdrawn (% of total)		59	59
Terrestrial protect areas (% total land area)	1	1	4
Organic area (% total agricultural area)		0	1
Water withdrawal by agriculture (% of total)		59	59
Biofuel production (thousand kt of oil eq.)	11	8	4
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	1	0	0

Finland

	1992	2002	2014
The setting			
Population, total (mln)	5	5.2	5.4
Population, rural (% total population)	1	0.9	0.9
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	3	4	4
Cropping intensity ratio (%)	1.1	1.8	
Water resources (m ³ /person/year)	22	21	20
Area equipped for irrigation (1000 ha)			69
Area irrigated (%)			21.9
Employment in agriculture (%)	8.9	5.3	4.1
Employment in agriculture, female (%)	6.3	3.7	2.3
Fertilizers, Nitrogen (nutrients per ha)		80.1	84.1
Fertilizers, Phosphate (nutrients per ha)		21.6	31.8
Fertilizers, Potash (nutrients per ha)		32.6	69.7
Energy consump, power irrigation (mln kWh)			132
Agr value added per worker (constant US\$)	22.9	35	61.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	122	123	131
Dietary en supp, cereals/roots/tubers (%)	29	32	32
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	25 726	35 834	38 821
Domestic food price volatility (index)		10.1	6.2
Cereal import dependency ratio (%)	-38.6	-15.2	-21.3
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	1 809	1 966	1 876
Agriculture, value added (% GDP)	5	3	3
Food exports (mln US\$)	492	700	1 485
Food imports (mln US\$)	873	1 301	3 483
<i>Production indices (2004-06=100)</i>			
Net food	93	101	96
Net crop	77	103	100
Cereal	65	100	107
Vegetable oils	121	94	73
Roots and tubers	95	121	92
Fruit and vegetables	92	102	116
Sugar	98	100	45
Livestock	99	100	98
Milk	102	104	96
Meat	94	95	99
Fish	111	103	119
<i>Net trade (min US\$)</i>			
Cereals	35	-47	-129
Fruit and vegetables	-438	-431	-974
Meat	50	-6	-276
Dairy products	110	164	178
Fish	-109	-127	-387
Environment			
Forest area (%)	72	73	73
Renewable water res withdrawn (% of total)		3	3
Terrestrial protect areas (% total land area)	9	9	15
Organic area (% total agricultural area)		6	9
Water withdrawal by agriculture (% of total)		3	3
Biofuel production (thousand kt of oil eq.)	16	83	7 773
Wood pellet prod. (min tonnes)			270
GHG emissions from ag (Co2 eq, gigagrams)	-17	-10	12

France

	1992	2002	2014
The setting			
Population, total (mln)	57.3	60	64.6
Population, rural (% total population)	14.7	12.7	8.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	61	70	68
Cropping intensity ratio (%)	2	2.3	
Water resources (m ³ /person/year)	4	3	3
Area equipped for irrigation (1000 ha)			2 600
Area irrigated (%)			57.2
Employment in agriculture (%)	5.9	4.1	2.9
Employment in agriculture, female (%)	4.9	2.8	1.8
Fertilizers, Nitrogen (nutrients per ha)		74.2	66.4
Fertilizers, Phosphate (nutrients per ha)		24	8.8
Fertilizers, Potash (nutrients per ha)		32.5	11.7
Energy consump, power irrigation (mln kWh)	98	4 829	4 875
Agr value added per worker (constant US\$)	26.7	47.2	75.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	142	145	141
Dietary en supp, cereals/roots/tubers (%)	27	28	29
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	30 033	35 333	37 217
Domestic food price volatility (index)		4.2	4.8
Cereal import dependency ratio (%)	-122.5	-87	-90.4
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	40 881	40 585	38 188
Agriculture, value added (% GDP)		2	2
Food exports (mln US\$)	25 837	22 803	46 001
Food imports (mln US\$)	17 219	16 997	37 016
<i>Production indices (2004-06=100)</i>			
Net food	106	105	99
Net crop	102	104	94
Cereal	92	106	104
Vegetable oils	70	86	104
Roots and tubers	99	102	103
Fruit and vegetables	118	104	80
Sugar	104	109	110
Livestock	104	106	100
Milk	104	103	97
Meat	104	109	102
Fish	101	107	84
<i>Net trade (min US\$)</i>			
Cereals	6 339	3 566	9 659
Fruit and vegetables	-2 660	-2 081	-5 751
Meat	-328	350	-1 270
Dairy products	1 971	1 861	4 015
Fish	-1 979	-2 118	-4 281
Environment			
Forest area (%)	27	28	29
Renewable water res withdrawn (% of total)			12
Terrestrial protect areas (% total land area)	10	15	25
Organic area (% total agricultural area)		2	4
Water withdrawal by agriculture (% of total)			12
Biofuel production (thousand kt of oil eq.)	19	8 847	53 997
Wood pellet prod. (min tonnes)			890
GHG emissions from ag (Co2 eq, gigagrams)	54	-2	44

Gabon

	1992	2002	2014
The setting			
Population, total (mln)	1	1.3	1.7
Population, rural (% total population)	0.3	0.2	0.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	1	1
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	162	126	99
Area equipped for irrigation (1000 ha)			4
Area irrigated (%)			
Employment in agriculture (%)	41.6	24.2	24.2
Employment in agriculture, female (%)	60.8	33.7	33.7
Fertilizers, Nitrogen (nutrients per ha)		0.1	0.4
Fertilizers, Phosphate (nutrients per ha)		0	0.3
Fertilizers, Potash (nutrients per ha)		0.2	0.4
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	1.7	2	2.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 530	2 668	2 807
Average dietary energy supply adequacy (%)	116	120	125
Dietary en supp, cereals/roots/tubers (%)	46	50	51
Prevalence of undernourishment (%)	9.5	<5.0	<5.0
GDP per capita (US\$, PPP)	18 662	16 936	18 646
Domestic food price volatility (index)		9	21
Cereal import dependency ratio (%)	79.4	83.5	81.9
Underweight, children under-5 (%)		8.8	6.5
Improved water source (% pop)	80	85.6	92.2
Food Supply			
Food production value, (2004-2006 mln I\$)	200	214	260
Agriculture, value added (% GDP)	8	6	4
Food exports (mln US\$)	6	3	0
Food imports (mln US\$)	130	121	489
<i>Production indices (2004-06=100)</i>			
Net food	93	99	121
Net crop	83	97	123
Cereal	76	73	138
Vegetable oils	92	93	86
Roots and tubers	83	100	127
Fruit and vegetables	91	99	109
Sugar	83	115	137
Livestock	91	101	120
Milk	59	76	108
Meat	92	101	121
Fish	55	95	76
<i>Net trade (min US\$)</i>			
Cereals	-42	-51	-137
Fruit and vegetables	-11	-9	-36
Meat	-45	-26	-170
Dairy products	-14	-16	-44
Fish	-11	9	-41
Environment			
Forest area (%)	85	85	85
Renewable water res withdrawn (% of total)		29	29
Terrestrial protect areas (% total land area)	5	15	20
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		29	29
Biofuel production (thousand kt of oil eq.)	0	0	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	1	1	1

Gambia

	1992	2002	2014
The setting			
Population, total (mln)	1	1.3	1.9
Population, rural (% total population)	0.6	0.6	0.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	0.2	0.3	
Water resources (m ³ /person/year)	8	6	4
Area equipped for irrigation (1000 ha)			5
Area irrigated (%)	64.7		
Employment in agriculture (%)	64.7		
Employment in agriculture, female (%)	76.5		
Fertilizers, Nitrogen (nutrients per ha)		0	1.9
Fertilizers, Phosphate (nutrients per ha)		0	1.6
Fertilizers, Potash (nutrients per ha)		0	1.2
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.3	0.3	0.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 503	2 481	2 882
Average dietary energy supply adequacy (%)	115	113	131
Dietary en supp, cereals/roots/tubers (%)	57	55	63
Prevalence of undernourishment (%)	13.5	13	5.4
GDP per capita (US\$, PPP)	1 513	1 506	1 608
Domestic food price volatility (index)		5.2	2.7
Cereal import dependency ratio (%)	50.3	38.5	43.6
Underweight, children under-5 (%)		15.4	17.4
Improved water source (% pop)	77.2	84.1	90.1
Food Supply			
Food production value, (2004-2006 mln I\$)	66	82	116
Agriculture, value added (% GDP)			
Food exports (mln US\$)	15	16	23
Food imports (mln US\$)	72	60	98
<i>Production indices (2004-06=100)</i>			
Net food	55	68	97
Net crop	50	64	97
Cereal	46	65	114
Vegetable oils	49	61	77
Roots and tubers	101	85	121
Fruit and vegetables	66	86	124
Sugar			
Livestock	81	87	99
Milk	83	93	110
Meat	80	86	97
Fish	51	107	125
<i>Net trade (min US\$)</i>			
Cereals	-34	-20	-58
Fruit and vegetables	-9	-3	-4
Meat	-1	-1	-2
Dairy products		-4	0
Fish	2	1	1
Environment			
Forest area (%)	44	46	48
Renewable water res withdrawn (% of total)		43	43
Terrestrial protect areas (% total land area)	1	2	5
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		43	43
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	0	0	1

Georgia

	1992	2002	2014
The setting			
Population, total (mln)	5.3	4.6	4.3
Population, rural (% total population)	2.4	2.2	2
Govt expenditure on ag (% total outlays)		2.1	0.5
Area harvested (mln ha)	1	1	0
Cropping intensity ratio (%)	0.3	0.2	
Water resources (m ³ /person/year)	12	14	15
Area equipped for irrigation (1000 ha)			433
Area irrigated (%)		63	
Employment in agriculture (%)		53.8	53.4
Employment in agriculture, female (%)		55.3	56.6
Fertilizers, Nitrogen (nutrients per ha)		7.1	5.5
Fertilizers, Phosphate (nutrients per ha)		0.9	1.5
Fertilizers, Potash (nutrients per ha)		0.8	0.3
Energy consump, power irrigation (mln kWh)		171	68
Agr value added per worker (constant US\$)	2.9	1.9	2.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 665	2 803	2 852
Average dietary energy supply adequacy (%)	68	113	115
Dietary en supp, cereals/roots/tubers (%)	61	59	58
Prevalence of undernourishment (%)	80.8	13.7	8
GDP per capita (US\$, PPP)	3 435	3 664	6 930
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	70.4	53.9	68.6
Underweight, children under-5 (%)		2.3	1.1
Improved water source (% pop)	84.8	90.8	98.7
Food Supply			
Food production value, (2004-2006 mln I\$)	935	850	775
Agriculture, value added (% GDP)	53	21	9
Food exports (mln US\$)	7	36	260
Food imports (mln US\$)	203	182	961
<i>Production indices (2004-06=100)</i>			
Net food	105	95	87
Net crop	139	92	100
Cereal	89	118	90
Vegetable oils	38	63	33
Roots and tubers	81	122	106
Fruit and vegetables	157	76	94
Sugar			
Livestock	78	103	74
Milk	52	101	85
Meat	106	107	56
Fish	318	15	103
<i>Net trade (min US\$)</i>			
Cereals	-209	-88	-272
Fruit and vegetables	-17	2	13
Meat	-15	-14	-140
Dairy products	-8	-2	-36
Fish	-1	-1	-39
Environment			
Forest area (%)	40	40	39
Renewable water res withdrawn (% of total)			58
Terrestrial protect areas (% total land area)	3	4	4
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			58
Biofuel production (thousand kt of oil eq.)		0	0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	3	-1	-1

Germany

	1992	2002	2014
The setting			
Population, total (mln)	81.6	83.7	82.7
Population, rural (% total population)	21.7	22.4	21.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	35	43	48
Cropping intensity ratio (%)	2.1	2.6	
Water resources (m ³ /person/year)	2	2	2
Area equipped for irrigation (1000 ha)			650
Area irrigated (%)			45.5
Employment in agriculture (%)	3.7	2.5	1.5
Employment in agriculture, female (%)	3.6	2	1.1
Fertilizers, Nitrogen (nutrients per ha)		105.4	98.9
Fertilizers, Phosphate (nutrients per ha)		19.3	17.1
Fertilizers, Potash (nutrients per ha)		28.3	25.3
Energy consump, power irrigation (mln kWh)	4	4	974
Agr value added per worker (constant US\$)	20.8	22.2	35.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	130	133	139
Dietary en supp, cereals/roots/tubers (%)	26	29	28
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	33 222	37 458	42 884
Domestic food price volatility (index)		7.2	5.6
Cereal import dependency ratio (%)	-14.2	-20.7	-9.2
Underweight, children under-5 (%)		1.1	1.1
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	30 291	30 979	33 635
Agriculture, value added (% GDP)	1	1	1
Food exports (mln US\$)	16 855	17 931	54 646
Food imports (mln US\$)	31 421	25 592	63 113
<i>Production indices (2004-06=100)</i>			
Net food	97	99	107
Net crop	85	96	98
Cereal	72	92	102
Vegetable oils	54	74	110
Roots and tubers	96	99	83
Fruit and vegetables	119	112	94
Sugar	111	110	94
Livestock	99	99	110
Milk	99	99	110
Meat	98	99	111
Fish	97	84	79
<i>Net trade (min US\$)</i>			
Cereals	881	1 522	3 535
Fruit and vegetables	-10 947	-7 617	-13 940
Meat	-3 888	-724	3 092
Dairy products	1 412	635	3 109
Fish	-1 498	-1 263	-2 549
Environment			
Forest area (%)	31	32	32
Renewable water res withdrawn (% of total)			0
Terrestrial protect areas (% total land area)	33	40	48
Organic area (% total agricultural area)		5	6
Water withdrawal by agriculture (% of total)			0
Biofuel production (thousand kt of oil eq.)	24	68	77 610
Wood pellet prod. (min tonnes)			2 208
GHG emissions from ag (Co2 eq, gigagrams)	5	9	-19

Ghana

	1992	2002	2014
The setting			
Population, total (mln)	15.5	19.8	26.4
Population, rural (% total population)	9.6	10.8	12.2
Govt expenditure on ag (% total outlays)		1.6	1.5
Area harvested (mln ha)	9	16	23
Cropping intensity ratio (%)	0.7	1.1	
Water resources (m ³ /person/year)	4	3	2
Area equipped for irrigation (1000 ha)			34
Area irrigated (%)		90.3	
Employment in agriculture (%)	62	55	41.5
Employment in agriculture, female (%)	58.7	50.3	37.7
Fertilizers, Nitrogen (nutrients per ha)		0.3	2.7
Fertilizers, Phosphate (nutrients per ha)		0	4.5
Fertilizers, Potash (nutrients per ha)		0.8	3.2
Energy consump, power irrigation (mln kWh)	1	15	15
Agr value added per worker (constant US\$)		0.8	0.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 164	2 576	3 295
Average dietary energy supply adequacy (%)	99	116	147
Dietary en supp, cereals/roots/tubers (%)	70	69	66
Prevalence of undernourishment (%)	36.9	14.6	<5.0
GDP per capita (US\$, PPP)	1 956	2 316	3 864
Domestic food price volatility (index)		12.4	18.3
Cereal import dependency ratio (%)	23.4	29.1	26.1
Underweight, children under-5 (%)	25.1	18.8	13.4
Improved water source (% pop)	57.8	73.7	87.2
Food Supply			
Food production value, (2004-2006 mln I\$)	2 871	4 752	7 581
Agriculture, value added (% GDP)	45	39	22
Food exports (mln US\$)	310	629	2 514
Food imports (mln US\$)	233	414	1 396
<i>Production indices (2004-06=100)</i>			
Net food	54	90	144
Net crop	53	90	144
Cereal	65	113	151
Vegetable oils	55	104	98
Roots and tubers	60	100	156
Fruit and vegetables	48	90	152
Sugar	79	100	107
Livestock	81	91	136
Milk	64	96	114
Meat	84	91	135
Fish	106	95	83
<i>Net trade (min US\$)</i>			
Cereals	-102	-180	-528
Fruit and vegetables	1	12	96
Meat		-28	-253
Dairy products	-15	-33	-76
Fish	-6	-49	-214
Environment			
Forest area (%)	32	26	21
Renewable water res withdrawn (% of total)		66	66
Terrestrial protect areas (% total land area)	15	15	15
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		66	66
Biofuel production (thousand kt of oil eq.)	0	0	
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	43	39	40

Greece

	1992	2002	2014
The setting			
Population, total (mln)	10.3	11	11.1
Population, rural (% total population)	4.2	4.4	4.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	5	5	5
Cropping intensity ratio (%)	0.5	0.6	
Water resources (m ³ /person/year)	7	6	6
Area equipped for irrigation (1000 ha)			1 555
Area irrigated (%)			82.3
Employment in agriculture (%)	21.9	15.5	13
Employment in agriculture, female (%)	26.3	17.2	12.9
Fertilizers, Nitrogen (nutrients per ha)		32.2	17.2
Fertilizers, Phosphate (nutrients per ha)		14.3	11.1
Fertilizers, Potash (nutrients per ha)		3.8	3.1
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	11.6	12.9	13.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	141	143	135
Dietary en supp, cereals/roots/tubers (%)	33	32	30
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	21 442	26 625	24 305
Domestic food price volatility (index)		15.1	11.2
Cereal import dependency ratio (%)	-16.4	22.9	16.7
Underweight, children under-5 (%)			
Improved water source (% pop)	96.8	99.5	99.8
Food Supply			
Food production value, (2004-2006 mln I\$)	7 433	7 477	6 481
Agriculture, value added (% GDP)	8	6	4
Food exports (mln US\$)	2 373	1 742	4 293
Food imports (mln US\$)	2 523	2 778	5 644
<i>Production indices (2004-06=100)</i>			
Net food	101	101	88
Net crop	98	104	84
Cereal	100	97	92
Vegetable oils	77	108	87
Roots and tubers	118	101	89
Fruit and vegetables	112	100	89
Sugar	133	126	15
Livestock	99	95	91
Milk	91	101	90
Meat	104	91	91
Fish	86	92	104
<i>Net trade (min US\$)</i>			
Cereals	166	-286	-388
Fruit and vegetables	941	577	1 480
Meat	-920	-711	-1 399
Dairy products	-450	-389	-471
Fish	-72	-154	152
Environment			
Forest area (%)	26	28	31
Renewable water res withdrawn (% of total)			89
Terrestrial protect areas (% total land area)	6	10	35
Organic area (% total agricultural area)		3	6
Water withdrawal by agriculture (% of total)			89
Biofuel production (thousand kt of oil eq.)		12	3 361
Wood pellet prod. (min tonnes)			35
GHG emissions from ag (Co2 eq, gigagrams)	9	8	6

Guatemala

	1992	2002	2014
The setting			
Population, total (mln)	9.3	11.8	15.9
Population, rural (% total population)	5.4	6.4	7.8
Govt expenditure on ag (% total outlays)		2.8	2.1
Area harvested (mln ha)	11	17	26
Cropping intensity ratio (%)	2.6	3.9	
Water resources (m ³ /person/year)	13	11	8
Area equipped for irrigation (1000 ha)			338
Area irrigated (%)		100	
Employment in agriculture (%)	13.6	38.7	32.3
Employment in agriculture, female (%)	2.6	18.1	12.6
Fertilizers, Nitrogen (nutrients per ha)		18.6	40.2
Fertilizers, Phosphate (nutrients per ha)		10.2	11.4
Fertilizers, Potash (nutrients per ha)		2.6	3.3
Energy consump, power irrigation (mln kWh)		0	246
Agr value added per worker (constant US\$)	1.6	1.8	2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 312	2 308	2 435
Average dietary energy supply adequacy (%)	113	112	116
Dietary en supp, cereals/roots/tubers (%)	59	51	48
Prevalence of undernourishment (%)	15.4	18.7	15.6
GDP per capita (US\$, PPP)	5 514	6 390	7 062
Domestic food price volatility (index)		4.7	5.5
Cereal import dependency ratio (%)	22.3	48	44.3
Underweight, children under-5 (%)	21.7	17.7	13
Improved water source (% pop)	82.6	88.6	93.8
Food Supply			
Food production value, (2004-2006 mln I\$)	1 658	2 615	4 330
Agriculture, value added (% GDP)		15	11
Food exports (mln US\$)	473	913	3 101
Food imports (mln US\$)	217	658	1 749
<i>Production indices (2004-06=100)</i>			
Net food	58	91	151
Net crop	64	90	154
Cereal	127	97	150
Vegetable oils	31	84	327
Roots and tubers	43	59	123
Fruit and vegetables	47	90	169
Sugar	61	94	142
Livestock	55	95	121
Milk	61	85	120
Meat	58	98	120
Fish	31	124	153
<i>Net trade (min US\$)</i>			
Cereals	-57	-178	-589
Fruit and vegetables	145	306	1 003
Meat	8	-36	-88
Dairy products	-30	-63	-162
Fish	17	15	20
Environment			
Forest area (%)	43	38	33
Renewable water res withdrawn (% of total)			57
Terrestrial protect areas (% total land area)	26	29	31
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			57
Biofuel production (thousand kt of oil eq.)	29	76	109
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	21	21	24

Guinea

	1992	2002	2014
The setting			
Population, total (mln)	6.7	9	12
Population, rural (% total population)	4.8	6.2	7.6
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	2	3
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	32	25	19
Area equipped for irrigation (1000 ha)			95
Area irrigated (%)		100	
Employment in agriculture (%)	76		
Employment in agriculture, female (%)	78.8		
Fertilizers, Nitrogen (nutrients per ha)		0.1	0.4
Fertilizers, Phosphate (nutrients per ha)		0	0.1
Fertilizers, Potash (nutrients per ha)		0	0.1
Energy consump, power irrigation (mln kWh)	4	1	1
Agr value added per worker (constant US\$)	0.1	0.2	0.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 435	2 364	2 604
Average dietary energy supply adequacy (%)	113	109	117
Dietary en supp, cereals/roots/tubers (%)	62	62	62
Prevalence of undernourishment (%)	22.8	25.5	16.8
GDP per capita (US\$, PPP)	1 068	1 200	1 213
Domestic food price volatility (index)		16.9	7.3
Cereal import dependency ratio (%)	26.5	22.5	13.8
Underweight, children under-5 (%)	21.2	22.5	16.3
Improved water source (% pop)	54.5	64.8	74.8
Food Supply			
Food production value, (2004-2006 mln I\$)	1 078	1 440	1 988
Agriculture, value added (% GDP)	17	23	20
Food exports (mln US\$)	23	23	58
Food imports (mln US\$)	140	129	490
<i>Production indices (2004-06=100)</i>			
Net food	67	89	124
Net crop	68	89	121
Cereal	52	82	156
Vegetable oils	63	90	97
Roots and tubers	74	91	117
Fruit and vegetables	84	97	102
Sugar	71	96	107
Livestock	49	84	132
Milk	51	84	131
Meat	49	84	132
Fish	53	90	122
<i>Net trade (min US\$)</i>			
Cereals	-62	-62	-224
Fruit and vegetables	-3	-9	-19
Meat	-5	-1	-22
Dairy products	-13	-6	-41
Fish	-11	2	4
Environment			
Forest area (%)	29	28	26
Renewable water res withdrawn (% of total)		53	53
Terrestrial protect areas (% total land area)	7	7	28
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		53	53
Biofuel production (thousand kt of oil eq.)	0	1	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	19	22	25

Guinea-Bissau

	1992	2002	2014
The setting			
Population, total (mln)	1.1	1.3	1.7
Population, rural (% total population)	0.7	0.8	0.9
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	29	23	18
Area equipped for irrigation (1000 ha)			25
Area irrigated (%)		100	
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)		0.6	0.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 333	2 254	2 371
Average dietary energy supply adequacy (%)	108	103	107
Dietary en supp, cereals/roots/tubers (%)	69	70	64
Prevalence of undernourishment (%)	21.8	25.5	22
GDP per capita (US\$, PPP)	1 588	1 287	1 362
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	34.8	43.2	31.4
Underweight, children under-5 (%)		21.9	18.1
Improved water source (% pop)	38.9	55.3	73.6
Food Supply			
Food production value, (2004-2006 mln I\$)	151	213	333
Agriculture, value added (% GDP)	49	43	44
Food exports (mln US\$)	4	44	113
Food imports (mln US\$)	33	36	71
<i>Production indices (2004-06=100)</i>			
Net food	64	90	141
Net crop	61	90	143
Cereal	94	78	150
Vegetable oils	79	90	155
Roots and tubers	67	96	119
Fruit and vegetables	78	96	125
Sugar	100	100	115
Livestock	76	92	129
Milk	89	96	125
Meat	74	91	131
Fish			
<i>Net trade (min US\$)</i>			
Cereals	-23	-26	-37
Fruit and vegetables	2	43	108
Meat	-2	0	-2
Dairy products	-2	-1	-4
Fish	0	5	2
Environment			
Forest area (%)	78	75	71
Renewable water res withdrawn (% of total)		82	82
Terrestrial protect areas (% total land area)	8	16	16
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		82	82
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	3	3	4

Guyana

	1992	2002	2014
The setting			
Population, total (mln)	0.7	0.8	0.8
Population, rural (% total population)	0.5	0.5	0.6
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	3	4	2
Cropping intensity ratio (%)	1.8	2.2	
Water resources (m ³ /person/year)	374	359	339
Area equipped for irrigation (1000 ha)			143
Area irrigated (%)			89.2
Employment in agriculture (%)		21.4	
Employment in agriculture, female (%)		7.1	
Fertilizers, Nitrogen (nutrients per ha)		8	5.1
Fertilizers, Phosphate (nutrients per ha)		0.7	1
Fertilizers, Potash (nutrients per ha)		0	0.3
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	3.7	4.9	5.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 414	2 732	2 727
Average dietary energy supply adequacy (%)	104	118	117
Dietary en supp, cereals/roots/tubers (%)	56	50	50
Prevalence of undernourishment (%)	22	9.3	11.2
GDP per capita (US\$, PPP)	3 703	5 197	6 336
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	-28.4	-36.5	-21.2
Underweight, children under-5 (%)	16.1	11.9	11.1
Improved water source (% pop)	78.1	88.2	97.6
Food Supply			
Food production value, (2004-2006 mln I\$)	226	320	410
Agriculture, value added (% GDP)	41	31	22
Food exports (mln US\$)	168	144	387
Food imports (mln US\$)	37	75	202
<i>Production indices (2004-06=100)</i>			
Net food	72	101	130
Net crop	78	105	129
Cereal	62	96	179
Vegetable oils	60	86	90
Roots and tubers	82	99	75
Fruit and vegetables	93	121	137
Sugar	95	114	76
Livestock	48	80	126
Milk	54	91	125
Meat	47	76	126
Fish	75	88	90
<i>Net trade (min US\$)</i>			
Cereals	21	21	125
Fruit and vegetables	-3	-6	-17
Meat	-9	-4	-8
Dairy products	-5	-15	-41
Fish	19	52	74
Environment			
Forest area (%)	77	77	77
Renewable water res withdrawn (% of total)			94
Terrestrial protect areas (% total land area)	3	5	5
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			94
Biofuel production (thousand kt of oil eq.)	6	9	7
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	5	5	6

Haiti

	1992	2002	2014
The setting			
Population, total (mln)	7.4	8.9	10.5
Population, rural (% total population)	5.1	5.4	4.5
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	2	2
Cropping intensity ratio (%)	0.9	1.2	
Water resources (m ³ /person/year)	2	2	1
Area equipped for irrigation (1000 ha)			97
Area irrigated (%)			82
Employment in agriculture (%)	65.6	50.5	
Employment in agriculture, female (%)	49.6	37.3	
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 731	1 890	2 014
Average dietary energy supply adequacy (%)	79	84	87
Dietary en supp, cereals/roots/tubers (%)	57	54	52
Prevalence of undernourishment (%)	61.5	56.1	52.3
GDP per capita (US\$, PPP)		1 657	1 648
Domestic food price volatility (index)		4.6	3.4
Cereal import dependency ratio (%)	48.5	63.1	51.8
Underweight, children under-5 (%)	24	13.9	11.6
Improved water source (% pop)	61.7	61.3	62.4
Food Supply			
Food production value, (2004-2006 mln I\$)	806	848	1 092
Agriculture, value added (% GDP)			
Food exports (mln US\$)	6	13	18
Food imports (mln US\$)	220	335	911
<i>Production indices (2004-06=100)</i>			
Net food	89	94	121
Net crop	97	92	122
Cereal	113	94	153
Vegetable oils	98	84	98
Roots and tubers	95	89	181
Fruit and vegetables	90	98	90
Sugar	135	56	113
Livestock	66	99	107
Milk	89	96	132
Meat	63	99	104
Fish	45	74	157
<i>Net trade (min US\$)</i>			
Cereals	-112	-146	
Fruit and vegetables	-7	-19	-35
Meat	-1	-26	-103
Dairy products		-28	-76
Fish	-2	-1	-24
Environment			
Forest area (%)	4	4	4
Renewable water res withdrawn (% of total)			83
Terrestrial protect areas (% total land area)	0	0	0
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)			83
Biofuel production (thousand kt of oil eq.)	3	3	0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	3	4	4

Honduras

	1992	2002	2014
The setting			
Population, total (mln)	5.2	6.5	8.3
Population, rural (% total population)	3	3.5	3.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	3	4	6
Cropping intensity ratio (%)	0.8	1.2	
Water resources (m ³ /person/year)	17	14	11
Area equipped for irrigation (1000 ha)			90
Area irrigated (%)			92.9
Employment in agriculture (%)	38.2	38.8	35.3
Employment in agriculture, female (%)	6.2	8.9	9.4
Fertilizers, Nitrogen (nutrients per ha)		10.7	22.8
Fertilizers, Phosphate (nutrients per ha)		0.4	1.6
Fertilizers, Potash (nutrients per ha)		0.2	1.9
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	1.3	1.6	2.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 309	2 470	2 723
Average dietary energy supply adequacy (%)	111	116	122
Dietary en supp, cereals/roots/tubers (%)	50	48	47
Prevalence of undernourishment (%)	22.7	17.8	12.3
GDP per capita (US\$, PPP)	3 308	3 563	4 445
Domestic food price volatility (index)		5.4	4.8
Cereal import dependency ratio (%)	23	49.2	56.5
Underweight, children under-5 (%)	15.8	12.5	7.1
Improved water source (% pop)	74.5	82.4	89.6
Food Supply			
Food production value, (2004-2006 mln I\$)	1 001	1 200	1 755
Agriculture, value added (% GDP)	20	13	13
Food exports (mln US\$)	368	297	923
Food imports (mln US\$)	78	372	1 083
<i>Production indices (2004-06=100)</i>			
Net food	68	81	119
Net crop	71	79	126
Cereal	124	101	126
Vegetable oils	37	58	189
Roots and tubers	60	72	126
Fruit and vegetables	84	77	114
Sugar	51	66	110
Livestock	56	85	109
Milk	58	85	101
Meat	53	84	114
Fish	47	50	126
<i>Net trade (min US\$)</i>			
Cereals	-29	-138	-411
Fruit and vegetables	319	153	263
Meat	18	-18	-38
Dairy products	-11	-25	-41
Fish	30	125	241
Environment			
Forest area (%)	70	55	44
Renewable water res withdrawn (% of total)		73	73
Terrestrial protect areas (% total land area)	15	18	21
Organic area (% total agricultural area)		0	1
Water withdrawal by agriculture (% of total)		73	73
Biofuel production (thousand kt of oil eq.)	5	15	23
Wood pellet prod. (min tonnes)			4
GHG emissions from ag (Co2 eq, gigagrams)	45	33	34

Hungary

	1992	2002	2014
The setting			
Population, total (mln)	10.4	10.2	9.9
Population, rural (% total population)	3.6	3.6	2.9
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	10	12	14
Cropping intensity ratio (%)	1.6	2	
Water resources (m ³ /person/year)	10	10	10
Area equipped for irrigation (1000 ha)			172
Area irrigated (%)			62.2
Employment in agriculture (%)	11.3	6.2	5.2
Employment in agriculture, female (%)	4.7	3.6	2.9
Fertilizers, Nitrogen (nutrients per ha)		51.8	56.7
Fertilizers, Phosphate (nutrients per ha)		10.6	11.6
Fertilizers, Potash (nutrients per ha)		12.3	11.7
Energy consump, power irrigation (mln kWh)	7	7	235
Agr value added per worker (constant US\$)	5.6	6.8	11.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	128	121	111
Dietary en supp, cereals/roots/tubers (%)	29	28	30
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	14 474	19 292	22 707
Domestic food price volatility (index)		7.1	5.8
Cereal import dependency ratio (%)	-19.4	-38.3	-81.1
Underweight, children under-5 (%)			
Improved water source (% pop)	96.3	99.6	100
Food Supply			
Food production value, (2004-2006 mln I\$)	5 741	5 328	5 189
Agriculture, value added (% GDP)	8	5	4
Food exports (mln US\$)	2 267	2 193	7 988
Food imports (mln US\$)	336	735	3 590
<i>Production indices (2004-06=100)</i>			
Net food	98	91	89
Net crop	79	80	87
Cereal	61	74	86
Vegetable oils	57	68	134
Roots and tubers	183	116	66
Fruit and vegetables	103	90	84
Sugar	93	72	30
Livestock	135	117	88
Milk	122	113	93
Meat	143	121	86
Fish	108	87	101
<i>Net trade (min US\$)</i>			
Cereals	500	318	1 593
Fruit and vegetables	356	176	288
Meat	658	557	760
Dairy products	32	38	-39
Fish	-25	-52	-60
Environment			
Forest area (%)	20	22	23
Renewable water res withdrawn (% of total)			6
Terrestrial protect areas (% total land area)	5	5	23
Organic area (% total agricultural area)		2	2
Water withdrawal by agriculture (% of total)			6
Biofuel production (thousand kt of oil eq.)		16	3 843
Wood pellet prod. (min tonnes)			27
GHG emissions from ag (Co2 eq, gigagrams)	11	11	10

Iceland

	1992	2002	2014
The setting			
Population, total (mln)	0.3	0.3	0.3
Population, rural (% total population)	0	0	0
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	3	0
Cropping intensity ratio (%)	0.5	1.8	
Water resources (m ³ /person/year)	649	586	515
Area equipped for irrigation (1000 ha)			
Area irrigated (%)			
Employment in agriculture (%)	10.4	7.2	5.5
Employment in agriculture, female (%)	4.5	3.5	2.1
Fertilizers, Nitrogen (nutrients per ha)		5.9	5
Fertilizers, Phosphate (nutrients per ha)		2.5	3.8
Fertilizers, Potash (nutrients per ha)		1.6	2.6
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)		63	72.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	124	127	132
Dietary en supp, cereals/roots/tubers (%)	27	22	23
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	26 970	34 243	40 789
Domestic food price volatility (index)		8.3	5.4
Cereal import dependency ratio (%)			
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	83	94	110
Agriculture, value added (% GDP)		9	8
Food exports (mln US\$)	10	13	50
Food imports (mln US\$)	103	134	292
<i>Production indices (2004-06=100)</i>			
Net food	87	98	114
Net crop	64	74	79
Cereal			
Vegetable oils			
Roots and tubers	82	63	44
Fruit and vegetables	43	87	120
Sugar			
Livestock	89	99	115
Milk	101	98	109
Meat	79	100	120
Fish	100	135	87
<i>Net trade (min US\$)</i>			
Cereals	-28	-39	-80
Fruit and vegetables	-36	-42	-96
Meat	5	5	20
Dairy products	1	0	5
Fish	1 238	1 356	2 093
Environment			
Forest area (%)	0	0	0
Renewable water res withdrawn (% of total)		42	42
Terrestrial protect areas (% total land area)	10	10	20
Organic area (% total agricultural area)		0	1
Water withdrawal by agriculture (% of total)		42	42
Biofuel production (thousand kt of oil eq.)		0	0
Wood pellet prod. (min tonnes)			0
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

India

	1992	2002	2014
The setting			
Population, total (mln)	903.8	1 076.7	1 267.4
Population, rural (% total population)	668.9	772.6	857.1
Govt expenditure on ag (% total outlays)		4.1	6.5
Area harvested (mln ha)	254	297	341
Cropping intensity ratio (%)	1.4	1.6	
Water resources (m ³ /person/year)	2	2	2
Area equipped for irrigation (1000 ha)			66 700
Area irrigated (%)			93.9
Employment in agriculture (%)	60.5	55.8	47.2
Employment in agriculture, female (%)	72.4	70.9	59.8
Fertilizers, Nitrogen (nutrients per ha)		58	94
Fertilizers, Phosphate (nutrients per ha)		22.3	37.5
Fertilizers, Potash (nutrients per ha)		8.8	11.1
Energy consump, power irrigation (mln kWh)	170	4 881	4 881
Agr value added per worker (constant US\$)	0.5	0.5	0.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 299	2 300	2 462
Average dietary energy supply adequacy (%)	106	104	108
Dietary en supp, cereals/roots/tubers (%)	67	62	58
Prevalence of undernourishment (%)	22.2	18.6	15.3
GDP per capita (US\$, PPP)	1 821	2 684	5 244
Domestic food price volatility (index)		5.8	8.4
Cereal import dependency ratio (%)	-0.2	-4.4	-3.1
Underweight, children under-5 (%)	50.7	40.3	43.5
Improved water source (% pop)	72.4	82.7	92.6
Food Supply			
Food production value, (2004-2006 mln I\$)	126 543	148 929	236 540
Agriculture, value added (% GDP)	29	21	18
Food exports (mln US\$)	1 302	3 796	20 835
Food imports (mln US\$)	933	3 051	16 523
<i>Production indices (2004-06=100)</i>			
Net food	74	87	139
Net crop	77	85	142
Cereal	83	85	123
Vegetable oils	91	63	134
Roots and tubers	66	87	152
Fruit and vegetables	65	88	163
Sugar	101	119	136
Livestock	64	89	135
Milk	59	89	141
Meat	81	93	117
Fish	64	89	139
<i>Net trade (min US\$)</i>			
Cereals	27	1 688	9 154
Fruit and vegetables	134	-126	-1 551
Meat	97	280	3 145
Dairy products	-15	13	56
Fish	671	1 383	3 326
Environment			
Forest area (%)	22	22	23
Renewable water res withdrawn (% of total)			90
Terrestrial protect areas (% total land area)	5	5	5
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			90
Biofuel production (thousand kt of oil eq.)	349	2 321	2 505
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	470	378	532

Indonesia

	1992	2002	2014
The setting			
Population, total (mln)	184.9	215	252.8
Population, rural (% total population)	124.8	121.4	118.8
Govt expenditure on ag (% total outlays)		2.3	0.9
Area harvested (mln ha)	56	61	120
Cropping intensity ratio (%)	1.4	1.3	
Water resources (m ³ /person/year)	11	9	8
Area equipped for irrigation (1000 ha)			6 722
Area irrigated (%)			
Employment in agriculture (%)	54.9	44.3	35.1
Employment in agriculture, female (%)	56.5	45.4	34.5
Fertilizers, Nitrogen (nutrients per ha)		41	52.2
Fertilizers, Phosphate (nutrients per ha)		5.3	12.1
Fertilizers, Potash (nutrients per ha)		5.4	16.8
Energy consump, power irrigation (mln kWh)		0	0
Agr value added per worker (constant US\$)	0.6	0.7	1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 401	2 448	2 771
Average dietary energy supply adequacy (%)	108	108	122
Dietary en supp, cereals/roots/tubers (%)	73	71	69
Prevalence of undernourishment (%)	19	18.7	7.6
GDP per capita (US\$, PPP)	4 846	5 843	9 254
Domestic food price volatility (index)		14.9	10.7
Cereal import dependency ratio (%)	7	12.8	12.7
Underweight, children under-5 (%)	29.8	23	19.9
Improved water source (% pop)	71.3	79	84.9
Food Supply			
Food production value, (2004-2006 mln I\$)	30 041	37 701	60 205
Agriculture, value added (% GDP)	19	15	14
Food exports (mln US\$)	1 424	4 181	24 711
Food imports (mln US\$)	1 399	2 680	11 598
<i>Production indices (2004-06=100)</i>			
Net food	69	86	137
Net crop	67	85	137
Cereal	87	94	134
Vegetable oils	29	73	194
Roots and tubers	85	87	121
Fruit and vegetables	45	78	116
Sugar	113	90	119
Livestock	71	90	140
Milk	72	89	156
Meat	76	91	139
Fish	58	89	169
<i>Net trade (min US\$)</i>			
Cereals	-555	-1 125	-3 708
Fruit and vegetables	204	-16	-732
Meat	5	-22	-158
Dairy products	-109	-186	-1 002
Fish	1 122	1 414	3 228
Environment			
Forest area (%)	63	55	51
Renewable water res withdrawn (% of total)		82	82
Terrestrial protect areas (% total land area)	11	14	15
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		82	82
Biofuel production (thousand kt of oil eq.)	59	462	510
Wood pellet prod. (min tonnes)			40
GHG emissions from ag (Co2 eq, gigagrams)	808	1 137	1 383

Iran (Islamic Republic of)

	1992	2002	2014
The setting			
Population, total (mln)	58.3	67.7	78.5
Population, rural (% total population)	24.7	23.4	23.9
Govt expenditure on ag (% total outlays)		5.4	1.4
Area harvested (mln ha)	16	20	22
Cropping intensity ratio (%)	0.2	0.3	
Water resources (m ³ /person/year)	2	2	2
Area equipped for irrigation (1000 ha)			9 553
Area irrigated (%)			77.4
Employment in agriculture (%)		24.7	21.2
Employment in agriculture, female (%)		33.6	30.6
Fertilizers, Nitrogen (nutrients per ha)		13	6.3
Fertilizers, Phosphate (nutrients per ha)		5.2	2.7
Fertilizers, Potash (nutrients per ha)		1.5	0.5
Energy consump, power irrigation (mln kWh)	2	219	1 688
Agr value added per worker (constant US\$)	2.5	2.7	3.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	3 021	3 016	3 195
Average dietary energy supply adequacy (%)	138	127	133
Dietary en supp, cereals/roots/tubers (%)	62	59	53
Prevalence of undernourishment (%)	<5.0	6.1	5.1
GDP per capita (US\$, PPP)	9 848	11 600	15 090
Domestic food price volatility (index)		15.2	13
Cereal import dependency ratio (%)	24.8	28.7	28.7
Underweight, children under-5 (%)	13.8	4.6	
Improved water source (% pop)	92.4	94.5	95.9
Food Supply			
Food production value, (2004-2006 mln I\$)	14 031	20 284	25 588
Agriculture, value added (% GDP)	19	12	10
Food exports (mln US\$)	572	1 072	3 970
Food imports (mln US\$)	2 094	1 715	9 668
<i>Production indices (2004-06=100)</i>			
Net food	62	90	113
Net crop	63	92	117
Cereal	71	91	103
Vegetable oils	38	54	105
Roots and tubers	59	83	124
Fruit and vegetables	57	91	112
Sugar	77	92	92
Livestock	59	85	105
Milk	59	86	105
Meat	60	86	108
Fish	63	77	169
<i>Net trade (min US\$)</i>			
Cereals	-1 018	-892	-4 387
Fruit and vegetables	435	720	1 305
Meat	-222	-9	-506
Dairy products	-149	-47	188
Fish	-6	21	178
Environment			
Forest area (%)	7	7	7
Renewable water res withdrawn (% of total)		92	92
Terrestrial protect areas (% total land area)	5	7	7
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		92	92
Biofuel production (thousand kt of oil eq.)	6	16	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	39	39	38

Iraq

	1992	2002	2014
The setting			
Population, total (mln)	18.5	25.2	34.8
Population, rural (% total population)	5.7	8.2	11.7
Govt expenditure on ag (% total outlays)		0.8	0.4
Area harvested (mln ha)	4	4	5
Cropping intensity ratio (%)	0.4	0.5	
Water resources (m ³ /person/year)	5	3	3
Area equipped for irrigation (1000 ha)			3 525
Area irrigated (%)	54.9		
Employment in agriculture (%)		17	23.4
Employment in agriculture, female (%)		32.6	50.7
Fertilizers, Nitrogen (nutrients per ha)		0	18.5
Fertilizers, Phosphate (nutrients per ha)		0	6.4
Fertilizers, Potash (nutrients per ha)		0	0.4
Energy consump, power irrigation (mln kWh)	19	19	19
Agr value added per worker (constant US\$)	3.4	6.1	7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 288	2 267	2 549
Average dietary energy supply adequacy (%)	109	107	118
Dietary en supp, cereals/roots/tubers (%)	67	63	62
Prevalence of undernourishment (%)	13.5	23.3	23.2
GDP per capita (US\$, PPP)	5 048	10 567	14 472
Domestic food price volatility (index)			16.4
Cereal import dependency ratio (%)	38.3	51.2	56.8
Underweight, children under-5 (%)	10.4	8	8.5
Improved water source (% pop)	78.1	80.8	85.4
Food Supply			
Food production value, (2004-2006 mln I\$)	1 979	2 976	2 917
Agriculture, value added (% GDP)			
Food exports (mln US\$)	7	28	57
Food imports (mln US\$)	1 054	1 365	6 333
<i>Production indices (2004-06=100)</i>			
Net food	85	129	126
Net crop	84	125	132
Cereal	75	118	205
Vegetable oils	89	106	60
Roots and tubers	26	121	76
Fruit and vegetables	92	125	116
Sugar	1 584	838	356
Livestock	78	132	127
Milk	73	189	97
Meat	80	116	143
Fish	47	58	147
<i>Net trade (min US\$)</i>			
Cereals	-466	-717	-2 538
Fruit and vegetables	-69	-30	-498
Meat	-56	0	-838
Dairy products	-23	-181	-195
Fish		0	-42
Environment			
Forest area (%)	2	2	2
Renewable water res withdrawn (% of total)		79	79
Terrestrial protect areas (% total land area)	0	0	0
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		79	79
Biofuel production (thousand kt of oil eq.)	0	0	
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	5	4	7

Ireland

	1992	2002	2014
The setting			
Population, total (mln)	3.5	3.9	4.7
Population, rural (% total population)	1.5	1.6	1.7
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	4	2
Cropping intensity ratio (%)	0.5	0.8	
Water resources (m ³ /person/year)	15	13	11
Area equipped for irrigation (1000 ha)			
Area irrigated (%)		100	
Employment in agriculture (%)	11.6	5.9	4.7
Employment in agriculture, female (%)	3.2	1.4	1.2
Fertilizers, Nitrogen (nutrients per ha)		107.1	61.8
Fertilizers, Phosphate (nutrients per ha)		23	17
Fertilizers, Potash (nutrients per ha)		30.6	21
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	14.2	17	7.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	146	146	146
Dietary en supp, cereals/roots/tubers (%)	34	31	34
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	23 371	44 423	44 647
Domestic food price volatility (index)		3.8	3.3
Cereal import dependency ratio (%)	1.1	23.5	32
Underweight, children under-5 (%)			
Improved water source (% pop)	99.8	99.8	99.9
Food Supply			
Food production value, (2004-2006 mln I\$)	4 439	4 280	4 317
Agriculture, value added (% GDP)	6	2	2
Food exports (mln US\$)	5 860	4 822	9 303
Food imports (mln US\$)	1 711	2 484	5 985
<i>Production indices (2004-06=100)</i>			
Net food	102	98	99
Net crop	95	96	94
Cereal	91	91	105
Vegetable oils	139	52	379
Roots and tubers	134	116	86
Fruit and vegetables	77	94	98
Sugar	86	80	86
Livestock	101	98	100
Milk	99	100	104
Meat	102	97	96
Fish	89	111	90
<i>Net trade (min US\$)</i>			
Cereals	46	309	591
Fruit and vegetables	-290	-377	-995
Meat	1 561	1 286	2 787
Dairy products	1 590	632	1 374
Fish	230	272	389
Environment			
Forest area (%)	7	10	11
Renewable water res withdrawn (% of total)		0	0
Terrestrial protect areas (% total land area)	1	1	14
Organic area (% total agricultural area)		1	1
Water withdrawal by agriculture (% of total)		0	0
Biofuel production (thousand kt of oil eq.)	0	6	1 871
Wood pellet prod. (min tonnes)			32
GHG emissions from ag (Co2 eq, gigagrams)	19	21	19

Israel

	1992	2002	2014
The setting			
Population, total (mln)	4.8	6.2	7.8
Population, rural (% total population)	0.5	0.5	0.6
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	2	1
Cropping intensity ratio (%)	2.7	3.1	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			225
Area irrigated (%)			80.7
Employment in agriculture (%)	3.5	2	1.7
Employment in agriculture, female (%)	1.9	0.7	0.7
Fertilizers, Nitrogen (nutrients per ha)		79.4	121.9
Fertilizers, Phosphate (nutrients per ha)		20.6	22.7
Fertilizers, Potash (nutrients per ha)		56.1	61
Energy consump, power irrigation (mln kWh)	251	555	552
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	150	158	159
Dietary en supp, cereals/roots/tubers (%)	37	34	35
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	17 749	24 650	30 927
Domestic food price volatility (index)		8.4	5.9
Cereal import dependency ratio (%)	89.5	92.5	93.3
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	1 765	2 426	2 836
Agriculture, value added (% GDP)			
Food exports (mln US\$)	801	712	1 875
Food imports (mln US\$)	1 040	1 509	3 810
<i>Production indices (2004-06=100)</i>			
Net food	69	94	110
Net crop	80	94	106
Cereal	128	98	114
Vegetable oils	113	100	105
Roots and tubers	38	71	101
Fruit and vegetables	80	95	106
Sugar			
Livestock	62	96	114
Milk	87	104	119
Meat	47	92	110
Fish	68	105	96
<i>Net trade (min US\$)</i>			
Cereals	-344	-469	-1 247
Fruit and vegetables	411	231	861
Meat	-44	-93	-391
Dairy products	-6	-18	-39
Fish	-84	-127	-359
Environment			
Forest area (%)	6	7	7
Renewable water res withdrawn (% of total)		58	58
Terrestrial protect areas (% total land area)	18	18	17
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		58	58
Biofuel production (thousand kt of oil eq.)			0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	1	1	1

Italy

	1992	2002	2014
The setting			
Population, total (mln)	56.9	57.5	61.1
Population, rural (% total population)	18.9	18.8	19
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	21	21	16
Cropping intensity ratio (%)	1.3	1.4	
Water resources (m ³ /person/year)	3	3	3
Area equipped for irrigation (1000 ha)			3 950
Area irrigated (%)			67.5
Employment in agriculture (%)	8	4.9	3.7
Employment in agriculture, female (%)	8.6	3.9	2.6
Fertilizers, Nitrogen (nutrients per ha)		55.3	49.9
Fertilizers, Phosphate (nutrients per ha)		20.7	15.1
Fertilizers, Potash (nutrients per ha)		16.8	13.2
Energy consump, power irrigation (mln kWh)	1 149	1 149	2 993
Agr value added per worker (constant US\$)	18.4	31.7	50.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	140	145	140
Dietary en supp, cereals/roots/tubers (%)	34	34	34
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	31 436	36 729	33 924
Domestic food price volatility (index)		3.7	5
Cereal import dependency ratio (%)	13.6	22.2	26.6
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	31 330	29 320	29 303
Agriculture, value added (% GDP)	3	3	2
Food exports (mln US\$)	9 809	11 881	27 468
Food imports (mln US\$)	17 224	14 845	31 717
<i>Production indices (2004-06=100)</i>			
Net food	101	95	95
Net crop	100	91	89
Cereal	91	98	86
Vegetable oils	67	85	78
Roots and tubers	138	105	72
Fruit and vegetables	106	88	96
Sugar	160	139	24
Livestock	101	105	93
Milk	101	105	93
Meat	101	104	92
Fish	123	99	74
<i>Net trade (min US\$)</i>			
Cereals	-367	433	403
Fruit and vegetables	1 645	1 627	3 252
Meat	-3 538	-1 900	-3 134
Dairy products	-2 237	-1 280	-1 447
Fish	-2 385	-2 482	-4 830
Environment			
Forest area (%)	26	29	32
Renewable water res withdrawn (% of total)		44	44
Terrestrial protect areas (% total land area)	7	15	22
Organic area (% total agricultural area)		7	9
Water withdrawal by agriculture (% of total)		44	44
Biofuel production (thousand kt of oil eq.)	0	9	21 619
Wood pellet prod. (min tonnes)			300
GHG emissions from ag (Co2 eq, gigagrams)	7	1	-1

Jamaica

	1992	2002	2014
The setting			
Population, total (mln)	2.4	2.6	2.8
Population, rural (% total population)	1.2	1.3	1.3
Govt expenditure on ag (% total outlays)		1.9	1.6
Area harvested (mln ha)	3	2	1
Cropping intensity ratio (%)	5.3	4.1	
Water resources (m ³ /person/year)	4	4	3
Area equipped for irrigation (1000 ha)			25
Area irrigated (%)		100	
Employment in agriculture (%)	27.3	20.1	18.1
Employment in agriculture, female (%)	15.9	9.9	7.9
Fertilizers, Nitrogen (nutrients per ha)		17.3	13.5
Fertilizers, Phosphate (nutrients per ha)		8.8	8.2
Fertilizers, Potash (nutrients per ha)		0.8	0.9
Energy consump, power irrigation (mln kWh)		13	13
Agr value added per worker (constant US\$)	2.9	2.8	3.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 637	2 801	2 793
Average dietary energy supply adequacy (%)	114	119	116
Dietary en supp, cereals/roots/tubers (%)	41	37	39
Prevalence of undernourishment (%)	10.5	6.8	8.7
GDP per capita (US\$, PPP)	7 792	8 197	8 608
Domestic food price volatility (index)		7.4	7
Cereal import dependency ratio (%)	99.3	99.6	99.5
Underweight, children under-5 (%)	7	2.6	3.2
Improved water source (% pop)	93.4	93.4	93.1
Food Supply			
Food production value, (2004-2006 mln I\$)	523	540	563
Agriculture, value added (% GDP)	9	6	7
Food exports (mln US\$)	182	181	234
Food imports (mln US\$)	222	344	824
<i>Production indices (2004-06=100)</i>			
Net food	99	102	106
Net crop	111	105	108
Cereal	266	97	166
Vegetable oils	56	95	109
Roots and tubers	165	116	124
Fruit and vegetables	99	106	107
Sugar	148	115	82
Livestock	82	95	103
Milk	103	101	110
Meat	74	93	100
Fish	107	101	124
<i>Net trade (min US\$)</i>			
Cereals	-84	-121	-269
Fruit and vegetables	62	23	-35
Meat	-37	-47	-99
Dairy products	-18	-25	-38
Fish	-14	-53	-99
Environment			
Forest area (%)	32	31	31
Renewable water res withdrawn (% of total)			55
Terrestrial protect areas (% total land area)	10	19	16
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			55
Biofuel production (thousand kt of oil eq.)	6	4	2
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	2	2	1

Japan

	1992	2002	2014
The setting			
Population, total (mln)	123.2	126.2	127
Population, rural (% total population)	27.6	23.2	8.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	14	12	12
Cropping intensity ratio (%)	2.6	2.6	
Water resources (m ³ /person/year)	3	3	3
Area equipped for irrigation (1000 ha)			2 469
Area irrigated (%)			92.9
Employment in agriculture (%)	6.4	4.7	3.7
Employment in agriculture, female (%)	7.3	4.9	3.7
Fertilizers, Nitrogen (nutrients per ha)		111.5	95.1
Fertilizers, Phosphate (nutrients per ha)		133.4	89.7
Fertilizers, Potash (nutrients per ha)		64.5	57.1
Energy consump, power irrigation (mln kWh)	377	647	1 063
Agr value added per worker (constant US\$)	15.3	28.1	46
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	121	118	112
Dietary en supp, cereals/roots/tubers (%)	42	41	41
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	30 609	32 248	35 614
Domestic food price volatility (index)		6.1	5.6
Cereal import dependency ratio (%)	78.9	79.9	79.7
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	20 619	18 559	17 730
Agriculture, value added (% GDP)	2	1	1
Food exports (mln US\$)	768	881	1 750
Food imports (mln US\$)	20 431	23 648	45 107
<i>Production indices (2004-06=100)</i>			
Net food	114	103	98
Net crop	121	104	94
Cereal	119	101	97
Vegetable oils	119	128	93
Roots and tubers	125	109	94
Fruit and vegetables	124	107	93
Sugar	95	98	83
Livestock	109	101	101
Milk	104	102	91
Meat	112	100	106
Fish	168	102	84
<i>Net trade (min US\$)</i>			
Cereals	-4 524	-4 534	-10 064
Fruit and vegetables	-4 478	-5 488	-9 682
Meat	-6 456	-7 755	-13 206
Dairy products	-547	-720	-1 450
Fish	-12 039	-12 857	-16 174
Environment			
Forest area (%)	68	68	69
Renewable water res withdrawn (% of total)		63	63
Terrestrial protect areas (% total land area)	14	16	17
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		63	63
Biofuel production (thousand kt of oil eq.)	6	8	8
Wood pellet prod. (min tonnes)			90
GHG emissions from ag (Co2 eq, gigagrams)	-45	-73	-113

Jordan

	1992	2002	2014
The setting			
Population, total (mln)	3.7	4.9	7.5
Population, rural (% total population)	0.9	1	1.2
Govt expenditure on ag (% total outlays)		1.2	0.7
Area harvested (mln ha)	1	1	0
Cropping intensity ratio (%)	0.8	1.1	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			96
Area irrigated (%)			91.3
Employment in agriculture (%)		3.9	2
Employment in agriculture, female (%)		2.5	0.9
Fertilizers, Nitrogen (nutrients per ha)		86.7	29.7
Fertilizers, Phosphate (nutrients per ha)		194.3	25
Fertilizers, Potash (nutrients per ha)		21.6	204.5
Energy consump, power irrigation (mln kWh)	106	106	157
Agr value added per worker (constant US\$)	3.5	2.4	4.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 761	2 952	3 132
Average dietary energy supply adequacy (%)	126	132	137
Dietary en supp, cereals/roots/tubers (%)	49	49	48
Prevalence of undernourishment (%)	5.8	<5.0	<5.0
GDP per capita (US\$, PPP)	7 242	8 160	11 405
Domestic food price volatility (index)		8.1	6.1
Cereal import dependency ratio (%)	92.2	95.4	96.2
Underweight, children under-5 (%)	4.8	3.6	3
Improved water source (% pop)	96.8	96.6	96.1
Food Supply			
Food production value, (2004-2006 mln I\$)	682	891	1 315
Agriculture, value added (% GDP)	8	3	3
Food exports (mln US\$)	145	251	1 217
Food imports (mln US\$)	635	708	3 016
<i>Production indices (2004-06=100)</i>			
Net food	71	93	137
Net crop	75	97	131
Cereal	230	161	150
Vegetable oils	59	129	91
Roots and tubers	26	62	63
Fruit and vegetables	77	90	144
Sugar			
Livestock	68	86	147
Milk	55	71	105
Meat	64	90	175
Fish	39	100	118
<i>Net trade (min US\$)</i>			
Cereals	-225	-232	-961
Fruit and vegetables	4	58	307
Meat	-68	-51	-279
Dairy products	-80	-17	-203
Fish	-14	-27	-105
Environment			
Forest area (%)	1	1	1
Renewable water res withdrawn (% of total)		65	65
Terrestrial protect areas (% total land area)	1	2	2
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		65	65
Biofuel production (thousand kt of oil eq.)		0	0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	1	1	1

Kazakhstan

	1992	2002	2014
The setting			
Population, total (mln)	16.1	14.6	16.6
Population, rural (% total population)	7.1	6.5	7.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	30	16	18
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	7	7	7
Area equipped for irrigation (1000 ha)			2 066
Area irrigated (%)			61.2
Employment in agriculture (%)		35.5	25.5
Employment in agriculture, female (%)		34.7	29.2
Fertilizers, Nitrogen (nutrients per ha)		0.1	0.1
Fertilizers, Phosphate (nutrients per ha)		0.1	0.1
Fertilizers, Potash (nutrients per ha)		0	0
Energy consump, power irrigation (mln kWh)	1 325	1 325	98
Agr value added per worker (constant US\$)	3.3	2.6	4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 906	2 926	3 154
Average dietary energy supply adequacy (%)	128	125	136
Dietary en supp, cereals/roots/tubers (%)	60	51	39
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	10 668	12 116	22 470
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	-27.4	-44.8	-50.6
Underweight, children under-5 (%)	6.7	3.8	3.7
Improved water source (% pop)	94.1	93.7	93.1
Food Supply			
Food production value, (2004-2006 mln I\$)	8 400	5 616	7 421
Agriculture, value added (% GDP)	27	9	5
Food exports (mln US\$)	344	424	2 634
Food imports (mln US\$)	532	395	3 307
<i>Production indices (2004-06=100)</i>			
Net food	142	95	125
Net crop	144	101	146
Cereal	214	118	134
Vegetable oils	55	68	281
Roots and tubers	90	87	144
Fruit and vegetables	54	86	161
Sugar	332	107	19
Livestock	146	87	111
Milk	111	87	104
Meat	170	88	113
Fish	202	75	105
<i>Net trade (min US\$)</i>			
Cereals	198	333	2 019
Fruit and vegetables	-70	-6	-840
Meat	-8	-31	-424
Dairy products	-20	-34	-365
Fish	5	6	-20
Environment			
Forest area (%)	1	1	1
Renewable water res withdrawn (% of total)			66
Terrestrial protect areas (% total land area)	2	3	3
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)			66
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			0
GHG emissions from ag (Co2 eq, gigagrams)	33	22	19

Kenya

	1992	2002	2014
The setting			
Population, total (mln)	25	33	45.5
Population, rural (% total population)	20.7	26.2	34.1
Govt expenditure on ag (% total outlays)		5	5.1
Area harvested (mln ha)	4	5	6
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	1	1	1
Area equipped for irrigation (1000 ha)			103
Area irrigated (%)		94.2	
Employment in agriculture (%)		61.1	61.1
Employment in agriculture, female (%)		68	68
Fertilizers, Nitrogen (nutrients per ha)		2.3	4.1
Fertilizers, Phosphate (nutrients per ha)		2.8	3.7
Fertilizers, Potash (nutrients per ha)		0	1.2
Energy consump, power irrigation (mln kWh)	53	53	154
Agr value added per worker (constant US\$)	0.4	0.4	0.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 945	2 030	2 210
Average dietary energy supply adequacy (%)	93	94	102
Dietary en supp, cereals/roots/tubers (%)	55	56	58
Prevalence of undernourishment (%)	35.3	33.1	21.5
GDP per capita (US\$, PPP)	2 239	2 120	2 705
Domestic food price volatility (index)		8.2	6
Cereal import dependency ratio (%)	8.8	20.8	36.4
Underweight, children under-5 (%)	19.8	18.4	16.4
Improved water source (% pop)	44.6	53.5	61.7
Food Supply			
Food production value, (2004-2006 mln I\$)	3 882	4 700	6 840
Agriculture, value added (% GDP)	29	29	30
Food exports (mln US\$)	241	204	382
Food imports (mln US\$)	305	328	1 216
<i>Production indices (2004-06=100)</i>			
Net food	70	84	123
Net crop	77	87	127
Cereal	84	85	123
Vegetable oils	70	90	111
Roots and tubers	41	53	127
Fruit and vegetables	73	90	130
Sugar	87	94	123
Livestock	63	83	118
Milk	58	79	122
Meat	66	84	115
Fish	112	100	128
<i>Net trade (min US\$)</i>			
Cereals	-60	-89	-606
Fruit and vegetables	90	133	102
Meat	0	1	7
Dairy products	-4	-2	-25
Fish	23	53	51
Environment			
Forest area (%)	6	6	6
Renewable water res withdrawn (% of total)		79	79
Terrestrial protect areas (% total land area)	12	12	12
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		79	79
Biofuel production (thousand kt of oil eq.)	42	55	54
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	32	33	51

Kuwait

	1992	2002	2014
The setting			
Population, total (mln)	1.9	2	3.5
Population, rural (% total population)	0	0	0.1
Govt expenditure on ag (% total outlays)		0	0
Area harvested (mln ha)	1	1	0
Cropping intensity ratio (%)	9.6	5.1	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			10
Area irrigated (%)			100
Employment in agriculture (%)	2.1	2.7	2.7
Employment in agriculture, female (%)		0	0
Fertilizers, Nitrogen (nutrients per ha)		140.1	0
Fertilizers, Phosphate (nutrients per ha)		0	2.8
Fertilizers, Potash (nutrients per ha)		0	19.4
Energy consump, power irrigation (mln kWh)	4	4	4
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 190	3 482	3 304
Average dietary energy supply adequacy (%)	93	143	135
Dietary en supp, cereals/roots/tubers (%)	47	41	43
Prevalence of undernourishment (%)	43.6	<5.0	<5.0
GDP per capita (US\$, PPP)	81 836	72 249	82 358
Domestic food price volatility (index)		10	3.7
Cereal import dependency ratio (%)	99.5	99.4	97.8
Underweight, children under-5 (%)	9.2	2.1	2.2
Improved water source (% pop)	99	99	99
Food Supply			
Food production value, (2004-2006 mln I\$)	33	154	303
Agriculture, value added (% GDP)			0
Food exports (mln US\$)	16	29	131
Food imports (mln US\$)	849	792	2 236
<i>Production indices (2004-06=100)</i>			
Net food	19	86	170
Net crop	21	79	163
Cereal	46	132	749
Vegetable oils	36	27	155
Roots and tubers	14	84	226
Fruit and vegetables	21	78	156
Sugar			
Livestock	17	92	177
Milk	21	78	142
Meat	20	100	183
Fish	140	99	88
<i>Net trade (min US\$)</i>			
Cereals	-116	-169	-585
Fruit and vegetables	-217	-127	-306
Meat	-102	-82	-430
Dairy products	-90	-125	-222
Fish	-13	-19	-112
Environment			
Forest area (%)	0	0	0
Renewable water res withdrawn (% of total)		54	54
Terrestrial protect areas (% total land area)	2	2	18
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		54	54
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

Kyrgyzstan

	1992	2002	2014
The setting			
Population, total (mln)	4.5	5	5.6
Population, rural (% total population)	2.8	3.2	3.6
Govt expenditure on ag (% total outlays)		4.8	1.5
Area harvested (mln ha)	2	2	2
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	5	5	4
Area equipped for irrigation (1000 ha)			1 023
Area irrigated (%)			99.8
Employment in agriculture (%)	38.2	49.1	34
Employment in agriculture, female (%)		48.7	35.4
Fertilizers, Nitrogen (nutrients per ha)		0.9	2.4
Fertilizers, Phosphate (nutrients per ha)		0	0.1
Fertilizers, Potash (nutrients per ha)		0	0.1
Energy consump, power irrigation (mln kWh)	89	89	1
Agr value added per worker (constant US\$)	0.9	1.3	1.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 405	2 518	2 855
Average dietary energy supply adequacy (%)	107	108	122
Dietary en supp, cereals/roots/tubers (%)	60	60	54
Prevalence of undernourishment (%)	15.9	16.5	6
GDP per capita (US\$, PPP)	2 681	2 144	3 110
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	35	6.9	23.4
Underweight, children under-5 (%)		8.2	2.8
Improved water source (% pop)	72.7	80.9	87.6
Food Supply			
Food production value, (2004-2006 mln I\$)	1 127	1 386	1 619
Agriculture, value added (% GDP)	39	38	18
Food exports (mln US\$)	21	31	203
Food imports (mln US\$)	292	53	614
<i>Production indices (2004-06=100)</i>			
Net food	78	96	112
Net crop	65	89	112
Cereal	92	109	106
Vegetable oils	17	81	63
Roots and tubers	34	100	109
Fruit and vegetables	62	71	132
Sugar	35	135	51
Livestock	109	103	113
Milk	80	98	118
Meat	120	108	107
Fish	1 945	565	755
<i>Net trade (min US\$)</i>			
Cereals	-26	-20	-185
Fruit and vegetables	-2	13	106
Meat	4	-1	-73
Dairy products	-5	4	9
Fish	-1	-1	-15
Environment			
Forest area (%)	4	4	5
Renewable water res withdrawn (% of total)			93
Terrestrial protect areas (% total land area)	6	7	6
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			93
<i>Biofuel production (thousand kt of oil eq.)</i>			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	5	1	-11

Laos

	1992	2002	2014
The setting			
Population, total (mln)	4.5	5.5	6.9
Population, rural (% total population)	3.8	4.2	4.3
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	3	4
Cropping intensity ratio (%)	0.9	1.3	
Water resources (m ³ /person/year)	72	59	49
Area equipped for irrigation (1000 ha)			310
Area irrigated (%)		87.3	87.3
Employment in agriculture (%)	85.4	85.4	
Employment in agriculture, female (%)	89.3	89.3	
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.3	0.4	0.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 968	2 137	2 399
Average dietary energy supply adequacy (%)	90	96	104
Dietary en supp, cereals/roots/tubers (%)	84	76	72
Prevalence of undernourishment (%)	43.6	36.7	18.9
GDP per capita (US\$, PPP)	1 686	2 533	4 667
Domestic food price volatility (index)		11.7	3.6
Cereal import dependency ratio (%)	1.6	2.6	-5.1
Underweight, children under-5 (%)	35.9	36.4	26.5
Improved water source (% pop)	39.9	50.1	71.5
Food Supply			
Food production value, (2004-2006 mln I\$)	599	1 099	1 807
Agriculture, value added (% GDP)	62	43	27
Food exports (mln US\$)	24	6	39
Food imports (mln US\$)	19	45	199
<i>Production indices (2004-06=100)</i>			
Net food	51	93	153
Net crop	52	94	163
Cereal	55	90	146
Vegetable oils	56	65	198
Roots and tubers	82	74	524
Fruit and vegetables	25	107	153
Sugar	44	104	555
Livestock	56	88	126
Milk	85	93	112
Meat	57	88	126
Fish	34	104	159
<i>Net trade (min US\$)</i>			
Cereals	-7	-18	-21
Fruit and vegetables	0	-1	-2
Meat	0	0	0
Dairy products			
Fish	-2	-2	-8
Environment			
Forest area (%)	74	71	68
Renewable water res withdrawn (% of total)		91	91
Terrestrial protect areas (% total land area)	1	17	17
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		91	91
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	27	27	33

Latvia

	1992	2002	2014
The setting			
Population, total (mln)	2.6	2.3	2
Population, rural (% total population)	0.8	0.7	0.7
Govt expenditure on ag (% total outlays)		8.3	12.5
Area harvested (mln ha)	1	1	2
Cropping intensity ratio (%)	0.5	0.6	
Water resources (m ³ /person/year)	14	15	17
Area equipped for irrigation (1000 ha)			1
Area irrigated (%)			74.7
Employment in agriculture (%)		15.4	8.4
Employment in agriculture, female (%)		11.3	4.9
Fertilizers, Nitrogen (nutrients per ha)		22.6	35.7
Fertilizers, Phosphate (nutrients per ha)		2.9	10.7
Fertilizers, Potash (nutrients per ha)		5.4	11.2
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	2.7	3.9	5.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	135	119	134
Dietary en supp, cereals/roots/tubers (%)	47	38	33
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	8 045	13 270	21 833
Domestic food price volatility (index)		8.4	7.9
Cereal import dependency ratio (%)	-2.6	-5.8	-72.2
Underweight, children under-5 (%)			
Improved water source (% pop)	98.4	98.4	98.4
Food Supply			
Food production value, (2004-2006 mln l\$)	1 266	603	797
Agriculture, value added (% GDP)	18	5	4
Food exports (mln US\$)	32	129	1 548
Food imports (mln US\$)	38	534	1 474
<i>Production indices (2004-06=100)</i>			
Net food	192	91	121
Net crop	106	96	125
Cereal	85	88	183
Vegetable oils	3	28	239
Roots and tubers	175	131	41
Fruit and vegetables	131	103	62
Sugar	93	125	2
Livestock	247	91	117
Milk	184	101	114
Meat	394	71	123
Fish	113	85	84
<i>Net trade (min US\$)</i>			
Cereals	-14	-21	369
Fruit and vegetables	-1	-138	-178
Meat	0	-74	-96
Dairy products	12	2	102
Fish	10	75	53
Environment			
Forest area (%)	51	52	54
Renewable water res withdrawn (% of total)		13	13
Terrestrial protect areas (% total land area)	6	15	19
Organic area (% total agricultural area)		7	11
Water withdrawal by agriculture (% of total)		13	13
Biofuel production (thousand kt of oil eq.)	3	15	1 195
Wood pellet prod. (min tonnes)			1 093
GHG emissions from ag (Co2 eq, gigagrams)	10	1	-12

Lebanon

	1992	2002	2014
The setting			
Population, total (mln)	2.8	3.5	5
Population, rural (% total population)	0.5	0.5	0.6
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	0
Cropping intensity ratio (%)	2.2	1.4	
Water resources (m ³ /person/year)	2	1	1
Area equipped for irrigation (1000 ha)			104
Area irrigated (%)		86.5	
Employment in agriculture (%)			6.3
Employment in agriculture, female (%)			5.7
Fertilizers, Nitrogen (nutrients per ha)		31.9	20.9
Fertilizers, Phosphate (nutrients per ha)		30.5	51.5
Fertilizers, Potash (nutrients per ha)		13.2	7.5
Energy consump, power irrigation (mln kWh)	82	91	91
Agr value added per worker (constant US\$)	11.3	17.2	39.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	3 260	3 277	3 213
Average dietary energy supply adequacy (%)	141	138	130
Dietary en supp, cereals/roots/tubers (%)	37	38	39
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	10 700	12 199	16 623
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	89.5	85.9	88.3
Underweight, children under-5 (%)		4.2	
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	1 227	1 193	1 163
Agriculture, value added (% GDP)	8	7	7
Food exports (mln US\$)	106	130	478
Food imports (mln US\$)	687	928	2 348
<i>Production indices (2004-06=100)</i>			
Net food	101	99	96
Net crop	117	100	99
Cereal	49	79	101
Vegetable oils	76	130	72
Roots and tubers	59	84	88
Fruit and vegetables	148	100	107
Sugar	315	119	2
Livestock	58	95	93
Milk	78	104	161
Meat	49	91	75
Fish	40	103	110
<i>Net trade (min US\$)</i>			
Cereals	-117	-166	-521
Fruit and vegetables	-98	-82	-92
Meat	-50	-55	-184
Dairy products	-82	-152	-287
Fish	-8	-46	-132
Environment			
Forest area (%)	13	13	13
Renewable water res withdrawn (% of total)		60	60
Terrestrial protect areas (% total land area)	0	0	1
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		60	60
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	0	1	1

Lesotho

	1992	2002	2014
The setting			
Population, total (mln)	1.7	1.9	2.1
Population, rural (% total population)	1.4	1.5	1.5
Govt expenditure on ag (% total outlays)			2.4
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	2	2	1
Area equipped for irrigation (1000 ha)			3
Area irrigated (%)		2.5	
Employment in agriculture (%)		72.3	
Employment in agriculture, female (%)		64.9	
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	0.4	0.3	0.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 381	2 506	2 593
Average dietary energy supply adequacy (%)	112	116	116
Dietary en supp, cereals/roots/tubers (%)	79	81	80
Prevalence of undernourishment (%)	15.2	11.9	11.2
GDP per capita (US\$, PPP)	1 401	1 688	2 494
Domestic food price volatility (index)		15.5	6.4
Cereal import dependency ratio (%)	77.2	60.1	78.2
Underweight, children under-5 (%)	13.8	16.6	13.5
Improved water source (% pop)	77.7	79.4	81.3
Food Supply			
Food production value, (2004-2006 mln I\$)	98	117	132
Agriculture, value added (% GDP)	19	10	8
Food exports (mln US\$)	4	0	0
Food imports (mln US\$)	121	123	189
<i>Production indices (2004-06=100)</i>			
Net food	83	99	112
Net crop	73	108	113
Cereal	83	133	93
Vegetable oils			
Roots and tubers	56	91	126
Fruit and vegetables	86	85	95
Sugar			
Livestock	95	92	111
Milk	92	105	138
Meat	91	92	107
Fish	71	103	1 179
<i>Net trade (min US\$)</i>			
Cereals	-44	-53	-96
Fruit and vegetables	-24	-26	-33
Meat	-10	-11	-20
Dairy products			
Fish		-7	-3
Environment			
Forest area (%)	1	1	1
Renewable water res withdrawn (% of total)		9	9
Terrestrial protect areas (% total land area)	0	0	1
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		9	9
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	1	1	1

Liberia

	1992	2002	2014
The setting			
Population, total (mln)	2	3.1	4.4
Population, rural (% total population)	0.9	1.7	2.2
Govt expenditure on ag (% total outlays)		1.3	2.4
Area harvested (mln ha)	0	1	1
Cropping intensity ratio (%)	0.1	0.2	
Water resources (m ³ /person/year)	116	74	54
Area equipped for irrigation (1000 ha)			3
Area irrigated (%)			
Employment in agriculture (%)			48.9
Employment in agriculture, female (%)			48.3
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)		0.9	0.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 256	2 052	2 336
Average dietary energy supply adequacy (%)	106	96	108
Dietary en supp, cereals/roots/tubers (%)	63	66	66
Prevalence of undernourishment (%)	27.6	39.6	32.5
GDP per capita (US\$, PPP)	290	718	850
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	73	73.2	61.1
Underweight, children under-5 (%)		22.8	15.3
Improved water source (% pop)	58.6	63.4	74.6
Food Supply			
Food production value, (2004-2006 mln I\$)	186	256	323
Agriculture, value added (% GDP)	51	80	39
Food exports (mln US\$)	2	1	31
Food imports (mln US\$)	77	64	308
<i>Production indices (2004-06=100)</i>			
Net food	69	95	120
Net crop	54	98	95
Cereal	79	76	166
Vegetable oils	81	99	105
Roots and tubers	57	99	101
Fruit and vegetables	67	101	104
Sugar	88	100	104
Livestock	80	94	140
Milk	77	85	91
Meat	79	95	144
Fish	77	95	82
<i>Net trade (min US\$)</i>			
Cereals	-54	-41	-167
Fruit and vegetables	-4	-4	-11
Meat	-6	-4	-33
Dairy products	-2	-2	-8
Fish	-2	-1	-10
Environment			
Forest area (%)	51	47	44
Renewable water res withdrawn (% of total)		9	9
Terrestrial protect areas (% total land area)	2	2	3
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		9	9
Biofuel production (thousand kt of oil eq.)	0	0	
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	15	15	16

Libya

	1992	2002	2014
The setting			
Population, total (mln)	4.5	5.3	6.3
Population, rural (% total population)	1.1	1.3	1.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	0
Cropping intensity ratio (%)	0	0.1	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			470
Area irrigated (%)		67.2	
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		4.9	2.9
Fertilizers, Phosphate (nutrients per ha)		2.5	0.5
Fertilizers, Potash (nutrients per ha)		0.3	0
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)		13.4	13.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)		21 134	20 371
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	91.5	90.1	92
Underweight, children under-5 (%)	4.3	4.3	5.6
Improved water source (% pop)	54.4	54.4	
Food Supply			
Food production value, (2004-2006 mln I\$)	757	953	1 103
Agriculture, value added (% GDP)		5	2
Food exports (mln US\$)	17	1	2
Food imports (mln US\$)	900	819	3 287
<i>Production indices (2004-06=100)</i>			
Net food	76	95	110
Net crop	78	101	110
Cereal	106	98	152
Vegetable oils	56	84	76
Roots and tubers	57	79	120
Fruit and vegetables	80	108	119
Sugar			
Livestock	71	92	113
Milk	65	90	97
Meat	75	94	122
Fish	77	117	96
<i>Net trade (min US\$)</i>			
Cereals	-375	-440	-1 233
Fruit and vegetables	-84	-88	-355
Meat	-8	-21	-287
Dairy products	-83	-98	-425
Fish	-7	1	-246
Environment			
Forest area (%)	0	0	0
Renewable water res withdrawn (% of total)		83	83
Terrestrial protect areas (% total land area)	0	0	0
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		83	83
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	2	2	3

Lithuania

	1992	2002	2014
The setting			
Population, total (mln)	3.7	3.4	3
Population, rural (% total population)	1.2	1.1	1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	3	4
Cropping intensity ratio (%)	0.6	0.9	
Water resources (m ³ /person/year)	7	7	8
Area equipped for irrigation (1000 ha)			4
Area irrigated (%)			22.4
Employment in agriculture (%)		17.8	8.9
Employment in agriculture, female (%)		14.2	6.4
Fertilizers, Nitrogen (nutrients per ha)		4.7	23.3
Fertilizers, Phosphate (nutrients per ha)		23.4	33.8
Fertilizers, Potash (nutrients per ha)		34.5	21.7
Energy consump, power irrigation (mln kWh)	18	18	18
Agr value added per worker (constant US\$)	3.5	5.7	9.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	116	131	143
Dietary en supp, cereals/roots/tubers (%)	51	45	39
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	11 587	13 781	24 470
Domestic food price volatility (index)		6.3	5.5
Cereal import dependency ratio (%)	6.3	-10.6	-74.7
Underweight, children under-5 (%)			
Improved water source (% pop)	87.9	91.8	95.9
Food Supply			
Food production value, (2004-2006 mln l\$)	2 119	1 380	1 799
Agriculture, value added (% GDP)	14	5	3
Food exports (mln US\$)	159	358	3 785
Food imports (mln US\$)	71	364	2 621
<i>Production indices (2004-06=100)</i>			
Net food	138	90	117
Net crop	80	113	156
Cereal	81	99	193
Vegetable oils	6	57	294
Roots and tubers	134	222	58
Fruit and vegetables	79	88	93
Sugar	77	130	120
Livestock	161	85	97
Milk	130	95	92
Meat	209	74	102
Fish	125	98	62
<i>Net trade (min US\$)</i>			
Cereals	-37	-2	620
Fruit and vegetables	-2	-73	-120
Meat	34	-11	48
Dairy products	83	129	436
Fish	7	-10	23
Environment			
Forest area (%)	31	33	35
Renewable water res withdrawn (% of total)			3
Terrestrial protect areas (% total land area)	11	12	17
Organic area (% total agricultural area)		2	6
Water withdrawal by agriculture (% of total)			3
Biofuel production (thousand kt of oil eq.)	5	11	2 431
Wood pellet prod. (min tonnes)			289
GHG emissions from ag (Co2 eq, gigagrams)	14	6	9

Luxembourg

	1992	2002	2014
The setting			
Population, total (mln)		0.4	0.5
Population, rural (% total population)		0.1	0.1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)		0	0
Cropping intensity ratio (%)		3.5	
Water resources (m ³ /person/year)	9	8	7
Area equipped for irrigation (1000 ha)			
Area irrigated (%)		100	
Employment in agriculture (%)	6.3	2	1.3
Employment in agriculture, female (%)	5.8	1.1	0.9
Fertilizers, Nitrogen (nutrients per ha)		203.5	170.9
Fertilizers, Phosphate (nutrients per ha)		38	6
Fertilizers, Potash (nutrients per ha)		39.9	15.3
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)		69.7	36.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)		140	140
Dietary en supp, cereals/roots/tubers (%)		25	30
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	61 310	83 876	88 850
Domestic food price volatility (index)		5.8	8.9
Cereal import dependency ratio (%)		5.7	14.6
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)		187	166
Agriculture, value added (% GDP)	1	1	0
Food exports (mln US\$)		347	918
Food imports (mln US\$)		646	1 534
<i>Production indices (2004-06=100)</i>			
Net food		101	90
Net crop		106	86
Cereal		101	104
Vegetable oils		79	96
Roots and tubers		108	87
Fruit and vegetables		119	59
Sugar			
Livestock		100	96
Milk		101	111
Meat		100	76
Fish			
<i>Net trade (min US\$)</i>			
Cereals		-44	-96
Fruit and vegetables		-123	-201
Meat		-81	-177
Dairy products		12	-12
Fish		-39	-94
Environment			
Forest area (%)		34	33
Renewable water res withdrawn (% of total)		0	0
Terrestrial protect areas (% total land area)	12	20	40
Organic area (% total agricultural area)		2	3
Water withdrawal by agriculture (% of total)		0	0
Biofuel production (thousand kt of oil eq.)	0	0	12
Wood pellet prod. (min tonnes)			45
GHG emissions from ag (Co2 eq, gigagrams)		1	1

Macedonia

	1992	2002	2014
The setting			
Population, total (mln)	2	2.1	2.1
Population, rural (% total population)	0.8	0.8	0.9
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	0.5	0.4	
Water resources (m ³ /person/year)	3	3	3
Area equipped for irrigation (1000 ha)			128
Area irrigated (%)			
Employment in agriculture (%)		23.9	17.3
Employment in agriculture, female (%)		24.7	17.6
Fertilizers, Nitrogen (nutrients per ha)		6.7	12.9
Fertilizers, Phosphate (nutrients per ha)		0	3.1
Fertilizers, Potash (nutrients per ha)		4.8	2.7
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	4.3	5.8	11.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	95	108	118
Dietary en supp, cereals/roots/tubers (%)	50	40	37
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	8 666	8 342	11 609
Domestic food price volatility (index)		8	7.9
Cereal import dependency ratio (%)	19.5	29	25.4
Underweight, children under-5 (%)		1.8	1.3
Improved water source (% pop)	99.3	99.3	99.4
Food Supply			
Food production value, (2004-2006 mln I\$)	661	513	764
Agriculture, value added (% GDP)	17	12	10
Food exports (mln US\$)	148	70	367
Food imports (mln US\$)	127	239	666
<i>Production indices (2004-06=100)</i>			
Net food	102	79	118
Net crop	102	78	115
Cereal	100	84	89
Vegetable oils	144	104	101
Roots and tubers	68	94	100
Fruit and vegetables	103	73	123
Sugar	136	97	21
Livestock	98	91	116
Milk	67	89	149
Meat	134	90	82
Fish	109	90	166
<i>Net trade (min US\$)</i>			
Cereals	-7	-44	-38
Fruit and vegetables	59	8	108
Meat	-1	-60	-132
Dairy products	-12	-10	-42
Fish	-4	-10	-23
Environment			
Forest area (%)	36	38	40
Renewable water res withdrawn (% of total)			12
Terrestrial protect areas (% total land area)	4	5	7
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			12
Biofuel production (thousand kt of oil eq.)			54
Wood pellet prod. (min tonnes)			0
GHG emissions from ag (Co2 eq, gigagrams)	2	2	1

Madagascar

	1992	2002	2014
The setting			
Population, total (mln)	12.3	16.7	23.6
Population, rural (% total population)	9.2	12.1	15.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	3	3	4
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	27	20	15
Area equipped for irrigation (1000 ha)			1 086
Area irrigated (%)		50.6	
Employment in agriculture (%)		80.4	80.4
Employment in agriculture, female (%)		81.1	81.1
Fertilizers, Nitrogen (nutrients per ha)		0.1	0.1
Fertilizers, Phosphate (nutrients per ha)		0	0.1
Fertilizers, Potash (nutrients per ha)		0	0.1
Energy consump, power irrigation (mln kWh)		6	6
Agr value added per worker (constant US\$)	0.2	0.2	0.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 097	1 972	2 059
Average dietary energy supply adequacy (%)	101	94	97
Dietary en supp, cereals/roots/tubers (%)	74	78	80
Prevalence of undernourishment (%)	29.1	36.9	32.8
GDP per capita (US\$, PPP)	1 482	1 260	1 369
Domestic food price volatility (index)		13.9	3.5
Cereal import dependency ratio (%)	5	12	8.7
Underweight, children under-5 (%)	35.5	36.8	
Improved water source (% pop)	30.8	39.8	49.6
Food Supply			
Food production value, (2004-2006 mln I\$)	2 297	2 365	3 312
Agriculture, value added (% GDP)	29	32	26
Food exports (mln US\$)	104	183	274
Food imports (mln US\$)	54	66	340
<i>Production indices (2004-06=100)</i>			
Net food	84	86	121
Net crop	79	84	117
Cereal	71	76	109
Vegetable oils	76	93	95
Roots and tubers	81	89	118
Fruit and vegetables	83	94	122
Sugar	77	91	132
Livestock	101	88	125
Milk	97	94	113
Meat	104	85	130
Fish	74	97	79
<i>Net trade (min US\$)</i>			
Cereals	-31	-27	-178
Fruit and vegetables	19	19	42
Meat	3	0	-1
Dairy products	-4	-6	-13
Fish	44	139	103
Environment			
Forest area (%)	23	22	21
Renewable water res withdrawn (% of total)		98	98
Terrestrial protect areas (% total land area)	2	3	5
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		98	98
Biofuel production (thousand kt of oil eq.)	2	1	2
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	57	42	53

Malawi

	1992	2002	2014
The setting			
Population, total (mln)	9.8	11.9	16.8
Population, rural (% total population)	8.6	10.2	14.1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	3	9
Cropping intensity ratio (%)	0.4	0.6	
Water resources (m ³ /person/year)	2	1	1
Area equipped for irrigation (1000 ha)			74
Area irrigated (%)	96		
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		12.4	19.8
Fertilizers, Phosphate (nutrients per ha)		3.7	3.9
Fertilizers, Potash (nutrients per ha)		1.4	2.4
Energy consump, power irrigation (mln kWh)	30	30	117
Agr value added per worker (constant US\$)	0.1	0.2	0.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 864	2 191	2 355
Average dietary energy supply adequacy (%)	89	105	111
Dietary en supp, cereals/roots/tubers (%)	73	73	71
Prevalence of undernourishment (%)	45.7	26.6	20.8
GDP per capita (US\$, PPP)	527	580	755
Domestic food price volatility (index)		18.3	23.6
Cereal import dependency ratio (%)	21.8	10.8	1.6
Underweight, children under-5 (%)	24.4	18.4	16.7
Improved water source (% pop)	46.3	66.3	85
Food Supply			
Food production value, (2004-2006 mln I\$)	613	1 315	3 105
Agriculture, value added (% GDP)	39	37	27
Food exports (mln US\$)	22	51	207
Food imports (mln US\$)	162	157	194
<i>Production indices (2004-06=100)</i>			
Net food	39	83	196
Net crop	45	82	182
Cereal	34	90	203
Vegetable oils	16	86	245
Roots and tubers	12	66	214
Fruit and vegetables	55	88	121
Sugar	82	112	125
Livestock	72	86	253
Milk	128	49	318
Meat	68	87	266
Fish	109	66	181
<i>Net trade (min US\$)</i>			
Cereals	-128	-117	-94
Fruit and vegetables	-5	6	44
Meat	-1	-1	-1
Dairy products	-6	-7	-8
Fish	-1	0	-1
Environment			
Forest area (%)	41	37	34
Renewable water res withdrawn (% of total)		86	86
Terrestrial protect areas (% total land area)	15	15	18
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		86	86
Biofuel production (thousand kt of oil eq.)	5	7	7
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	8	9	11

Malaysia

	1992	2002	2014
The setting			
Population, total (mln)	19.2	24.4	30.2
Population, rural (% total population)	9.3	8.7	7.6
Govt expenditure on ag (% total outlays)		2.7	2.6
Area harvested (mln ha)	33	60	100
Cropping intensity ratio (%)	4.8	8.5	
Water resources (m ³ /person/year)	29	23	20
Area equipped for irrigation (1000 ha)			380
Area irrigated (%)	100		
Employment in agriculture (%)	21.8	14.9	12.6
Employment in agriculture, female (%)	20.1	11.6	8.2
Fertilizers, Nitrogen (nutrients per ha)		64.4	72
Fertilizers, Phosphate (nutrients per ha)		4.8	28.8
Fertilizers, Potash (nutrients per ha)		86	94.7
Energy consump, power irrigation (mln kWh)	0	0	17
Agr value added per worker (constant US\$)	5.2	5.7	9.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 740	2 798	3 018
Average dietary energy supply adequacy (%)	122	122	128
Dietary en supp, cereals/roots/tubers (%)	45	45	45
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	11 491	15 950	22 589
Domestic food price volatility (index)		4.9	4.3
Cereal import dependency ratio (%)	70.6	76.2	76
Underweight, children under-5 (%)	22.6	16.7	12.9
Improved water source (% pop)	89.9	97.9	99.6
Food Supply			
Food production value, (2004-2006 mln I\$)	6 460	9 425	14 311
Agriculture, value added (% GDP)	15	9	9
Food exports (mln US\$)	3 543	5 643	21 754
Food imports (mln US\$)	1 982	3 145	12 373
<i>Production indices (2004-06=100)</i>			
Net food	58	84	128
Net crop	60	82	118
Cereal	88	97	117
Vegetable oils	43	80	128
Roots and tubers	343	128	118
Fruit and vegetables	86	97	113
Sugar	273	207	44
Livestock	74	88	139
Milk	82	85	174
Meat	73	87	136
Fish	76	99	121
<i>Net trade (min US\$)</i>			
Cereals	-544	-589	-1 571
Fruit and vegetables	-112	-250	-995
Meat	-81	-202	-614
Dairy products	-204	-254	-534
Fish	50	-9	-223
Environment			
Forest area (%)	68	65	62
Renewable water res withdrawn (% of total)		22	22
Terrestrial protect areas (% total land area)	18	18	18
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		22	22
Biofuel production (thousand kt of oil eq.)	3	234	230
Wood pellet prod. (min tonnes)			85
GHG emissions from ag (Co2 eq, gigagrams)	-227	197	160

Maldives

	1992	2002	2014
The setting			
Population, total (mln)	0.2	0.3	0.4
Population, rural (% total population)	0.2	0.2	0.2
Govt expenditure on ag (% total outlays)		0.6	1.3
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	18.9	25	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			
Area irrigated (%)			
Employment in agriculture (%)	22.2	17.3	11.5
Employment in agriculture, female (%)	9	9	7.1
Fertilizers, Nitrogen (nutrients per ha)		0.8	21.4
Fertilizers, Phosphate (nutrients per ha)		0.4	18.7
Fertilizers, Potash (nutrients per ha)		0.3	19
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)		3.2	3.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 383	2 451	2 879
Average dietary energy supply adequacy (%)	117	114	128
Dietary en supp, cereals/roots/tubers (%)	48	44	41
Prevalence of undernourishment (%)	11.4	12.3	5.9
GDP per capita (US\$, PPP)		6 856	11 283
Domestic food price volatility (index)		26.5	14.2
Cereal import dependency ratio (%)	100	100	100
Underweight, children under-5 (%)	39	25.7	17.8
Improved water source (% pop)	93.2	95.9	98.6
Food Supply			
Food production value, (2004-2006 mln I\$)	9	9	7
Agriculture, value added (% GDP)	11	7	4
Food exports (mln US\$)	0	0	0
Food imports (mln US\$)	22	70	256
<i>Production indices (2004-06=100)</i>			
Net food	76	78	64
Net crop	72	75	59
Cereal	7	83	146
Vegetable oils	74	126	3
Roots and tubers	209	121	70
Fruit and vegetables	65	52	36
Sugar			
Livestock	111	109	108
Milk			
Meat	111	109	108
Fish			
<i>Net trade (min US\$)</i>			
Cereals		-19	-43
Fruit and vegetables			
Meat		-8	-40
Dairy products		-10	-32
Fish	32	53	135
Environment			
Forest area (%)	3	3	3
Renewable water res withdrawn (% of total)			0
Terrestrial protect areas (% total land area)			
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)			0
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

Mali

	1992	2002	2014
The setting			
Population, total (mln)	8.3	10.9	15.8
Population, rural (% total population)	6.3	7.7	10
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	3	6
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	14	11	8
Area equipped for irrigation (1000 ha)			378
Area irrigated (%)		74.6	
Employment in agriculture (%)		41.5	66
Employment in agriculture, female (%)		29.9	63.9
Fertilizers, Nitrogen (nutrients per ha)		0	3
Fertilizers, Phosphate (nutrients per ha)		0	0.8
Fertilizers, Potash (nutrients per ha)		0	0.5
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.6	0.6	0.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 357	2 507	2 829
Average dietary energy supply adequacy (%)	113	120	136
Dietary en supp, cereals/roots/tubers (%)	70	67	68
Prevalence of undernourishment (%)	17.3	11.9	<5.0
GDP per capita (US\$, PPP)	1 159	1 397	1 589
Domestic food price volatility (index)		8.7	9.4
Cereal import dependency ratio (%)	3.9	10.2	4.7
Underweight, children under-5 (%)		30.1	27.9
Improved water source (% pop)	31.5	49.1	67.2
Food Supply			
Food production value, (2004-2006 mln I\$)	1 224	1 752	3 288
Agriculture, value added (% GDP)	46	35	42
Food exports (mln US\$)	119	53	150
Food imports (mln US\$)	90	140	382
<i>Production indices (2004-06=100)</i>			
Net food	56	80	151
Net crop	59	84	139
Cereal	52	76	183
Vegetable oils	55	83	119
Roots and tubers	18	83	143
Fruit and vegetables	60	90	117
Sugar	81	99	107
Livestock	57	79	147
Milk	39	57	137
Meat	65	90	151
Fish	68	100	101
<i>Net trade (min US\$)</i>			
Cereals	-22	-65	-191
Fruit and vegetables	-10	-3	-1
Meat	-1	0	-1
Dairy products	-24	-11	-29
Fish	-2	0	-11
Environment			
Forest area (%)	11	11	10
Renewable water res withdrawn (% of total)			98
Terrestrial protect areas (% total land area)	2	2	6
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			98
Biofuel production (thousand kt of oil eq.)	1	1	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	23	27	34

Malta

	1992	2002	2014
The setting			
Population, total (mln)	0.4	0.4	0.4
Population, rural (% total population)	0	0	0
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	24.8	38.5	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			4
Area irrigated (%)			87.8
Employment in agriculture (%)		1.9	1
Employment in agriculture, female (%)		0	0.5
Fertilizers, Nitrogen (nutrients per ha)		59.8	191.2
Fertilizers, Phosphate (nutrients per ha)		15.6	0
Fertilizers, Potash (nutrients per ha)		17.5	0.3
Energy consump, power irrigation (mln kWh)	1	1	1
Agr value added per worker (constant US\$)	35	69.3	56.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	127	133	135
Dietary en supp, cereals/roots/tubers (%)	35	37	35
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	18 100	25 191	28 822
Domestic food price volatility (index)		12.5	8.6
Cereal import dependency ratio (%)	95.4	93.9	89.3
Underweight, children under-5 (%)			
Improved water source (% pop)	99.9	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	67	82	72
Agriculture, value added (% GDP)	3	3	2
Food exports (mln US\$)	27	48	121
Food imports (mln US\$)	177	214	470
<i>Production indices (2004-06=100)</i>			
Net food	84	105	92
Net crop	85	90	99
Cereal	54	92	134
Vegetable oils	375	75	125
Roots and tubers	117	135	61
Fruit and vegetables	82	84	100
Sugar			
Livestock	84	115	86
Milk	63	112	99
Meat	90	123	82
Fish	44	89	255
<i>Net trade (min US\$)</i>			
Cereals	-36	-49	-78
Fruit and vegetables	-23	-39	-78
Meat	-35	-32	-96
Dairy products	-25	-25	-53
Fish	-19	21	15
Environment			
Forest area (%)	1	1	1
Renewable water res withdrawn (% of total)		35	35
Terrestrial protect areas (% total land area)	0	16	22
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		35	35
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			0
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

Mauritania

	1992	2002	2014
The setting			
Population, total (mln)	2.1	2.9	4
Population, rural (% total population)	1.3	1.7	2.3
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	0	0	
Water resources (m ³ /person/year)	5	4	3
Area equipped for irrigation (1000 ha)			45
Area irrigated (%)		50.7	
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	1.1	0.6	0.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 537	2 657	2 945
Average dietary energy supply adequacy (%)	118	122	133
Dietary en supp, cereals/roots/tubers (%)	56	51	51
Prevalence of undernourishment (%)	14.4	11.1	5.8
GDP per capita (US\$, PPP)	2 411	2 385	2 945
Domestic food price volatility (index)		4.8	3.1
Cereal import dependency ratio (%)	71.9	73.2	74
Underweight, children under-5 (%)	43.3	30.4	19.5
Improved water source (% pop)	32.3	42.5	49.6
Food Supply			
Food production value, (2004-2006 mln I\$)	329	412	521
Agriculture, value added (% GDP)	37	26	15
Food exports (mln US\$)	48	13	19
Food imports (mln US\$)	120	171	409
<i>Production indices (2004-06=100)</i>			
Net food	76	95	120
Net crop	66	94	165
Cereal	69	83	215
Vegetable oils	138	87	103
Roots and tubers	78	99	103
Fruit and vegetables	54	108	89
Sugar			
Livestock	77	95	112
Milk	73	97	110
Meat	79	93	114
Fish			
<i>Net trade (min US\$)</i>			
Cereals	-49	-61	-219
Fruit and vegetables	-7	-13	-29
Meat	-1	-5	-12
Dairy products		-20	-66
Fish	101	96	340
Environment			
Forest area (%)	0	0	0
Renewable water res withdrawn (% of total)		91	91
Terrestrial protect areas (% total land area)	1	1	1
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		91	91
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	6	8	8

Mauritius

	1992	2002	2014
The setting			
Population, total (mln)	1.1	1.2	1.2
Population, rural (% total population)	0.6	0.7	0.7
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	6	5	4
Cropping intensity ratio (%)	53	48.7	
Water resources (m ³ /person/year)	3	2	2
Area equipped for irrigation (1000 ha)			19
Area irrigated (%)		98	
Employment in agriculture (%)	14.3	10.1	7.8
Employment in agriculture, female (%)	12.7	8.3	6.5
Fertilizers, Nitrogen (nutrients per ha)		110.3	104.8
Fertilizers, Phosphate (nutrients per ha)		40.1	25.9
Fertilizers, Potash (nutrients per ha)		133	65.1
Energy consump, power irrigation (mln kWh)	39	45	45
Agr value added per worker (constant US\$)	4.7	5.1	8.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 798	2 955	3 121
Average dietary energy supply adequacy (%)	119	124	128
Dietary en supp, cereals/roots/tubers (%)	48	46	49
Prevalence of undernourishment (%)	8	6.4	<5.0
GDP per capita (US\$, PPP)	8 222	11 716	17 146
Domestic food price volatility (index)		7.4	11.7
Cereal import dependency ratio (%)	99.1	100	100
Underweight, children under-5 (%)	13	13	
Improved water source (% pop)	99.2	99.3	99.8
Food Supply			
Food production value, (2004-2006 mln I\$)	243	244	241
Agriculture, value added (% GDP)	12	6	3
Food exports (mln US\$)	384	307	320
Food imports (mln US\$)	181	251	698
<i>Production indices (2004-06=100)</i>			
Net food	95	95	94
Net crop	112	97	82
Cereal	468	69	430
Vegetable oils	253	76	104
Roots and tubers	164	118	144
Fruit and vegetables	62	91	110
Sugar	116	97	76
Livestock	51	91	130
Milk	263	100	125
Meat	50	87	139
Fish	192	109	79
<i>Net trade (min US\$)</i>			
Cereals	-49	-65	-174
Fruit and vegetables	-23	-35	-82
Meat	-21	-27	-72
Dairy products	-37	-44	-116
Fish	-11	7	129
Environment			
Forest area (%)	19	18	17
Renewable water res withdrawn (% of total)		68	68
Terrestrial protect areas (% total land area)	2	4	4
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		68	68
Biofuel production (thousand kt of oil eq.)	13	12	11
Wood pellet prod. (min tonnes)			0
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

Mexico

	1992	2002	2014
The setting			
Population, total (mln)	89.8	106.7	123.8
Population, rural (% total population)	24.9	26.3	26
Govt expenditure on ag (% total outlays)		3.4	3
Area harvested (mln ha)	42	46	61
Cropping intensity ratio (%)	0.4	0.4	
Water resources (m ³ /person/year)	5	4	4
Area equipped for irrigation (1000 ha)			6 500
Area irrigated (%)			86.1
Employment in agriculture (%)	23.8	17.9	13.4
Employment in agriculture, female (%)	10.3	6.5	3.6
Fertilizers, Nitrogen (nutrients per ha)		8.3	12.7
Fertilizers, Phosphate (nutrients per ha)		4	1
Fertilizers, Potash (nutrients per ha)		1.9	1.9
Energy consump, power irrigation (mln kWh)	132	985	985
Agr value added per worker (constant US\$)	2.7	3.2	4.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 999	3 099	3 081
Average dietary energy supply adequacy (%)	132	134	130
Dietary en supp, cereals/roots/tubers (%)	47	46	44
Prevalence of undernourishment (%)	6.8	<5.0	<5.0
GDP per capita (US\$, PPP)	12 926	14 243	16 291
Domestic food price volatility (index)		8	4.7
Cereal import dependency ratio (%)	21.6	35.3	30.7
Underweight, children under-5 (%)		6	2.8
Improved water source (% pop)	83.7	89.7	94.9
Food Supply			
Food production value, (2004-2006 mln I\$)	21 064	28 251	35 142
Agriculture, value added (% GDP)	7	4	3
Food exports (mln US\$)	2 178	5 257	16 230
Food imports (mln US\$)	4 709	9 353	21 503
<i>Production indices (2004-06=100)</i>			
Net food	69	92	115
Net crop	72	93	117
Cereal	87	92	107
Vegetable oils	87	71	129
Roots and tubers	73	92	106
Fruit and vegetables	62	92	122
Sugar	83	91	122
Livestock	65	91	113
Milk	70	97	110
Meat	64	89	113
Fish	82	105	124
<i>Net trade (min US\$)</i>			
Cereals	-1 179	-2 141	-4 463
Fruit and vegetables	1 166	2 236	6 934
Meat	-828	-1 837	-2 427
Dairy products	-599	-606	-1 434
Fish	243	419	416
Environment			
Forest area (%)	36	34	33
Renewable water res withdrawn (% of total)			77
Terrestrial protect areas (% total land area)	2	9	13
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			77
Biofuel production (thousand kt of oil eq.)	157	212	219
Wood pellet prod. (min tonnes)			4
GHG emissions from ag (Co2 eq, gigagrams)	108	104	108

Mongolia

	1992	2002	2014
The setting			
Population, total (mln)	2.2	2.4	2.9
Population, rural (% total population)	1	1	0.8
Govt expenditure on ag (% total outlays)		2.5	5.9
Area harvested (mln ha)	1	0	0
Cropping intensity ratio (%)	0	0	
Water resources (m ³ /person/year)	15	14	12
Area equipped for irrigation (1000 ha)			84
Area irrigated (%)	74.6		
Employment in agriculture (%)	46.1	44.9	32.6
Employment in agriculture, female (%)	45	42.4	32.2
Fertilizers, Nitrogen (nutrients per ha)		0	0.1
Fertilizers, Phosphate (nutrients per ha)		0	0
Fertilizers, Potash (nutrients per ha)		0	0
Energy consump, power irrigation (mln kWh)	94	94	94
Agr value added per worker (constant US\$)	2.1	1.6	3.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 962	2 222	2 539
Average dietary energy supply adequacy (%)	89	95	108
Dietary en supp, cereals/roots/tubers (%)	44	50	47
Prevalence of undernourishment (%)	37.1	35	21.5
GDP per capita (US\$, PPP)	3 471	4 138	9 132
Domestic food price volatility (index)		19.5	16.7
Cereal import dependency ratio (%)	16.4	63.7	35.1
Underweight, children under-5 (%)	10.8	5.3	1.6
Improved water source (% pop)	62.3	71.5	84.6
Food Supply			
Food production value, (2004-2006 mln I\$)	777	636	891
Agriculture, value added (% GDP)	27	21	16
Food exports (mln US\$)	30	24	42
Food imports (mln US\$)	37	102	388
<i>Production indices (2004-06=100)</i>			
Net food	126	103	145
Net crop	149	71	247
Cereal	446	97	389
Vegetable oils			109
Roots and tubers	67	56	223
Fruit and vegetables	14	63	177
Sugar			
Livestock	127	106	136
Milk	77	88	134
Meat	141	111	139
Fish			
<i>Net trade (min US\$)</i>			
Cereals	-14	-51	-87
Fruit and vegetables	-6	-11	-51
Meat	21	20	-3
Dairy products	-2	-4	-9
Fish	0	0	-4
Environment			
Forest area (%)	8	7	7
Renewable water res withdrawn (% of total)			44
Terrestrial protect areas (% total land area)	6	13	14
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)			44
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	41	39	44

Montenegro

	1992	2002	2014
The setting			
Population, total (mln)			0.6
Population, rural (% total population)			0.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)			0
Cropping intensity ratio (%)			
Water resources (m ³ /person/year)			
Area equipped for irrigation (1000 ha)			2
Area irrigated (%)			
Employment in agriculture (%)		8.6	5.7
Employment in agriculture, female (%)		8.9	4.8
Fertilizers, Nitrogen (nutrients per ha)			2.4
Fertilizers, Phosphate (nutrients per ha)			0.9
Fertilizers, Potash (nutrients per ha)			0.8
Energy consump, power irrigation (mln kWh)			5
Agr value added per worker (constant US\$)			6.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)		145	147
Dietary en supp, cereals/roots/tubers (%)		40	35
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)		9 978	14 152
Domestic food price volatility (index)		4.5	9.1
Cereal import dependency ratio (%)		91	89.1
Underweight, children under-5 (%)		2.2	1
Improved water source (% pop)	97.5	97.9	98
Food Supply			
Food production value, (2004-2006 mln I\$)			167
Agriculture, value added (% GDP)		12	10
Food exports (mln US\$)			38
Food imports (mln US\$)			422
<i>Production indices (2004-06=100)</i>			
Net food			95
Net crop			102
Cereal			96
Vegetable oils			154
Roots and tubers			85
Fruit and vegetables			106
Sugar			
Livestock			88
Milk			100
Meat			40
Fish	0	0	382
<i>Net trade (min US\$)</i>			
Cereals			-70
Fruit and vegetables			-39
Meat			-100
Dairy products			-52
Fish			-14
Environment			
Forest area (%)			40
Renewable water res withdrawn (% of total)			1
Terrestrial protect areas (% total land area)	13	13	15
Organic area (% total agricultural area)			1
Water withdrawal by agriculture (% of total)			1
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			3
GHG emissions from ag (Co2 eq, gigagrams)			0

Morocco

	1992	2002	2014
The setting			
Population, total (mln)	25.6	29.3	33.5
Population, rural (% total population)	12.8	13.5	14
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	5	5	10
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	1	1	1
Area equipped for irrigation (1000 ha)			1 458
Area irrigated (%)		97.5	
Employment in agriculture (%)	3.6	44.4	39.2
Employment in agriculture, female (%)	2.8	57.1	59.2
Fertilizers, Nitrogen (nutrients per ha)		8.2	5.6
Fertilizers, Phosphate (nutrients per ha)		7.7	0.8
Fertilizers, Potash (nutrients per ha)		2.3	1
Energy consump, power irrigation (mln kWh)	258	258	998
Agr value added per worker (constant US\$)	1.6	2.2	4.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 950	3 159	3 343
Average dietary energy supply adequacy (%)	132	136	142
Dietary en supp, cereals/roots/tubers (%)	64	64	61
Prevalence of undernourishment (%)	6.7	6.5	<5.0
GDP per capita (US\$, PPP)	3 930	4 815	6 967
Domestic food price volatility (index)		10.1	4.9
Cereal import dependency ratio (%)	37.7	42.5	36.4
Underweight, children under-5 (%)	8.1	9.9	3.1
Improved water source (% pop)	74.1	79.1	83.6
Food Supply			
Food production value, (2004-2006 mln I\$)	4 306	5 735	9 139
Agriculture, value added (% GDP)	18	17	17
Food exports (mln US\$)	509	705	1 870
Food imports (mln US\$)	809	1 370	4 322
<i>Production indices (2004-06=100)</i>			
Net food	63	84	134
Net crop	58	80	129
Cereal	36	69	136
Vegetable oils	74	74	179
Roots and tubers	59	87	131
Fruit and vegetables	58	79	119
Sugar	95	101	71
Livestock	73	93	147
Milk	68	87	160
Meat	74	95	150
Fish	59	102	133
<i>Net trade (min US\$)</i>			
Cereals	-413	-718	-2 228
Fruit and vegetables	438	529	1 245
Meat	-11	-4	-27
Dairy products	-90	-56	-148
Fish	551	927	1 582
Environment			
Forest area (%)	11	11	12
Renewable water res withdrawn (% of total)			88
Terrestrial protect areas (% total land area)	1	2	22
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			88
Biofuel production (thousand kt of oil eq.)	2	3	2
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	2	3	14

Mozambique

	1992	2002	2014
The setting			
Population, total (mln)	14.3	19.3	26.5
Population, rural (% total population)	11	13.6	18
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	3	6	11
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	15	11	8
Area equipped for irrigation (1000 ha)			118
Area irrigated (%)		33.9	
Employment in agriculture (%)		80.5	
Employment in agriculture, female (%)		89.9	
Fertilizers, Nitrogen (nutrients per ha)		0.4	0.5
Fertilizers, Phosphate (nutrients per ha)		0	0.1
Fertilizers, Potash (nutrients per ha)		0.1	0.1
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	0.1	0.2	0.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 700	2 040	2 306
Average dietary energy supply adequacy (%)	81	97	109
Dietary en supp, cereals/roots/tubers (%)	75	76	72
Prevalence of undernourishment (%)	58.8	41.3	26.2
GDP per capita (US\$, PPP)	434	671	1 070
Domestic food price volatility (index)		6.6	6.7
Cereal import dependency ratio (%)	61.3	32.2	27.3
Underweight, children under-5 (%)	23.9	21.2	15.6
Improved water source (% pop)	34.6	42.4	49.2
Food Supply			
Food production value, (2004-2006 mln I\$)	847	1 660	2 828
Agriculture, value added (% GDP)	35	28	29
Food exports (mln US\$)	41	35	297
Food imports (mln US\$)	270	246	632
<i>Production indices (2004-06=100)</i>			
Net food	48	95	162
Net crop	45	90	164
Cereal	17	97	173
Vegetable oils	73	93	188
Roots and tubers	55	103	176
Fruit and vegetables	60	74	192
Sugar	8	77	184
Livestock	47	104	129
Milk	87	96	103
Meat	44	107	122
Fish	32	39	222
<i>Net trade (min US\$)</i>			
Cereals	-190	-131	-370
Fruit and vegetables	-3	10	36
Meat	-3	-12	-29
Dairy products	-15	-6	-44
Fish	56	112	-23
Environment			
Forest area (%)	55	52	49
Renewable water res withdrawn (% of total)		78	78
Terrestrial protect areas (% total land area)	15	16	18
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		78	78
Biofuel production (thousand kt of oil eq.)	1	4	7
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	51	50	49

Myanmar

	1992	2002	2014
The setting			
Population, total (mln)	43.4	49.3	53.7
Population, rural (% total population)	32.6	35.5	35.3
Govt expenditure on ag (% total outlays)		10.5	6.3
Area harvested (mln ha)	15	23	30
Cropping intensity ratio (%)	1.5	2.1	
Water resources (m ³ /person/year)	27	24	22
Area equipped for irrigation (1000 ha)			2 295
Area irrigated (%)		100	
Employment in agriculture (%)	69.1	62.7	
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		3	10.5
Fertilizers, Phosphate (nutrients per ha)		0.8	1.7
Fertilizers, Potash (nutrients per ha)		0.1	1.3
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 708	2 006	2 598
Average dietary energy supply adequacy (%)	78	88	112
Dietary en supp, cereals/roots/tubers (%)	69	66	51
Prevalence of undernourishment (%)	62.7	46.3	14.9
GDP per capita (US\$, PPP)			
Domestic food price volatility (index)		6.4	8.1
Cereal import dependency ratio (%)	-2.7	-5.8	-2.9
Underweight, children under-5 (%)	38.7	29.6	22.6
Improved water source (% pop)	55.7	70.1	85.7
Food Supply			
Food production value, (2004-2006 mln I\$)	5 924	10 368	16 517
Agriculture, value added (% GDP)	61	55	
Food exports (mln US\$)	194	492	1 584
Food imports (mln US\$)	103	191	898
<i>Production indices (2004-06=100)</i>			
Net food	47	82	130
Net crop	46	79	121
Cereal	52	78	105
Vegetable oils	31	71	141
Roots and tubers	33	72	179
Fruit and vegetables	55	89	120
Sugar	33	84	130
Livestock	27	63	192
Milk	54	65	172
Meat	23	62	193
Fish	33	65	208
<i>Net trade (min US\$)</i>			
Cereals	49	122	-24
Fruit and vegetables	99	304	1 345
Meat	0	-1	-16
Dairy products			
Fish	10	251	638
Environment			
Forest area (%)	59	52	48
Renewable water res withdrawn (% of total)		89	89
Terrestrial protect areas (% total land area)	3	6	7
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		89	89
Biofuel production (thousand kt of oil eq.)	3	27	27
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	151	129	153

Namibia

	1992	2002	2014
The setting			
Population, total (mln)	1.5	2	2.3
Population, rural (% total population)	1.1	1.3	1.4
Govt expenditure on ag (% total outlays)		5.2	6.5
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	0	0	
Water resources (m ³ /person/year)	26	20	17
Area equipped for irrigation (1000 ha)			8
Area irrigated (%)	100		
Employment in agriculture (%)	48.2	29.9	27.4
Employment in agriculture, female (%)	52	25.2	26.6
Fertilizers, Nitrogen (nutrients per ha)		0.1	0.1
Fertilizers, Phosphate (nutrients per ha)		0	0
Fertilizers, Potash (nutrients per ha)		0	0
Energy consump, power irrigation (mln kWh)	8	11	11
Agr value added per worker (constant US\$)	1.9	2.7	2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 034	2 245	2 043
Average dietary energy supply adequacy (%)	92	99	88
Dietary en supp, cereals/roots/tubers (%)	62	60	55
Prevalence of undernourishment (%)	36.7	25.6	42.3
GDP per capita (US\$, PPP)	6 197	6 278	9 276
Domestic food price volatility (index)		6.1	7.2
Cereal import dependency ratio (%)	69.9	60.9	55.9
Underweight, children under-5 (%)	21.5	20.3	13.2
Improved water source (% pop)	69.6	81.4	91.7
Food Supply			
Food production value, (2004-2006 mln I\$)	387	374	406
Agriculture, value added (% GDP)	8	11	6
Food exports (mln US\$)	197	97	362
Food imports (mln US\$)	119	122	599
<i>Production indices (2004-06=100)</i>			
Net food	86	84	91
Net crop	41	79	107
Cereal	18	66	54
Vegetable oils	64	67	38
Roots and tubers	61	91	114
Fruit and vegetables	18	74	153
Sugar			
Livestock	100	86	84
Milk	70	94	107
Meat	105	85	81
Fish	120	115	89
<i>Net trade (min US\$)</i>			
Cereals		-25	-122
Fruit and vegetables		-11	-76
Meat	92	11	127
Dairy products		-5	-43
Fish	54	282	717
Environment			
Forest area (%)	10	10	9
Renewable water res withdrawn (% of total)		70	70
Terrestrial protect areas (% total land area)	14	14	43
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		70	70
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	15	14	19

Nepal

	1992	2002	2014
The setting			
Population, total (mln)	19.1	24.1	28.1
Population, rural (% total population)	17.2	20.7	23.1
Govt expenditure on ag (% total outlays)		5.9	8.5
Area harvested (mln ha)	5	7	9
Cropping intensity ratio (%)	1.2	1.7	
Water resources (m ³ /person/year)	11	9	8
Area equipped for irrigation (1000 ha)			1 332
Area irrigated (%)			
Employment in agriculture (%)	81.2	65.7	
Employment in agriculture, female (%)	90.5	72.8	
Fertilizers, Nitrogen (nutrients per ha)		5.1	12
Fertilizers, Phosphate (nutrients per ha)		3.6	2.2
Fertilizers, Potash (nutrients per ha)		0.4	0.4
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.3	0.3	0.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 211	2 298	2 670
Average dietary energy supply adequacy (%)	105	109	122
Dietary en supp, cereals/roots/tubers (%)	76	73	69
Prevalence of undernourishment (%)	23.4	21.1	7.7
GDP per capita (US\$, PPP)	1 306	1 591	2 173
Domestic food price volatility (index)		10.9	10.2
Cereal import dependency ratio (%)	0.8	0.9	3.9
Underweight, children under-5 (%)	44.1	43	29.1
Improved water source (% pop)	68.6	79	88.1
Food Supply			
Food production value, (2004-2006 mln I\$)	2 781	3 892	5 553
Agriculture, value added (% GDP)	45	39	35
Food exports (mln US\$)	40	128	170
Food imports (mln US\$)	73	209	829
<i>Production indices (2004-06=100)</i>			
Net food	65	91	130
Net crop	62	90	130
Cereal	61	94	109
Vegetable oils	65	97	115
Roots and tubers	45	83	146
Fruit and vegetables	73	86	168
Sugar	54	94	124
Livestock	72	93	136
Milk	69	91	131
Meat	75	95	138
Fish	39	82	135
<i>Net trade (min US\$)</i>			
Cereals	-14	-6	-200
Fruit and vegetables	9	-19	-91
Meat	0	0	7
Dairy products	-5	-2	-11
Fish	0	0	-7
Environment			
Forest area (%)	32	26	25
Renewable water res withdrawn (% of total)			98
Terrestrial protect areas (% total land area)	14	17	16
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			98
Biofuel production (thousand kt of oil eq.)	11	18	21
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	50	50	28

Netherlands

	1992	2002	2014
The setting			
Population, total (mln)	15.1	16	16.8
Population, rural (% total population)	4.5	3.5	2.6
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	19	27	7
Cropping intensity ratio (%)	9.6	13.9	
Water resources (m ³ /person/year)	6	6	5
Area equipped for irrigation (1000 ha)			486
Area irrigated (%)			44.2
Employment in agriculture (%)	3.7	2.6	2.5
Employment in agriculture, female (%)	2.2	1.8	1.5
Fertilizers, Nitrogen (nutrients per ha)		149.9	150.7
Fertilizers, Phosphate (nutrients per ha)		24.6	8.1
Fertilizers, Potash (nutrients per ha)		27	11.4
Energy consump, power irrigation (mln kWh)	6	6	6
Agr value added per worker (constant US\$)	34.3	43.2	66.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	129	125	123
Dietary en supp, cereals/roots/tubers (%)	22	23	27
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	33 377	41 848	45 021
Domestic food price volatility (index)		30.4	5.6
Cereal import dependency ratio (%)	62.6	77.5	84.3
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	12 840	11 652	13 343
Agriculture, value added (% GDP)	4	2	2
Food exports (mln US\$)	22 553	19 831	56 768
Food imports (mln US\$)	13 955	13 879	41 002
<i>Production indices (2004-06=100)</i>			
Net food	109	99	113
Net crop	99	99	109
Cereal	80	99	104
Vegetable oils	130	61	93
Roots and tubers	109	106	100
Fruit and vegetables	93	93	117
Sugar	140	106	97
Livestock	112	100	115
Milk	109	97	114
Meat	115	101	116
Fish	83	89	66
<i>Net trade (min US\$)</i>			
Cereals	-297	-315	-853
Fruit and vegetables	1 448	2 075	5 085
Meat	4 570	2 156	4 732
Dairy products	1 857	1 478	3 839
Fish	517	470	270
Environment			
Forest area (%)	10	11	11
Renewable water res withdrawn (% of total)			1
Terrestrial protect areas (% total land area)	11	12	20
Organic area (% total agricultural area)		3	3
Water withdrawal by agriculture (% of total)			1
Biofuel production (thousand kt of oil eq.)	7	17	10 350
Wood pellet prod. (min tonnes)			300
GHG emissions from ag (Co2 eq, gigagrams)	24	20	20

New Zealand

	1992	2002	2014
The setting			
Population, total (mln)	3.5	4	4.6
Population, rural (% total population)	0.5	0.6	0.6
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	4	2	1
Cropping intensity ratio (%)	0.3	0.2	
Water resources (m ³ /person/year)	92	81	73
Area equipped for irrigation (1000 ha)			722
Area irrigated (%)			82.2
Employment in agriculture (%)	10.8	8.8	6.6
Employment in agriculture, female (%)	7.7	5.7	4.4
Fertilizers, Nitrogen (nutrients per ha)		25.5	26.7
Fertilizers, Phosphate (nutrients per ha)		33.3	45.9
Fertilizers, Potash (nutrients per ha)		13.5	3.8
Energy consump, power irrigation (mln kWh)	2	2	1 028
Agr value added per worker (constant US\$)	19.4	25.6	27.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	130	126	128
Dietary en supp, cereals/roots/tubers (%)	28	28	28
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	21 958	29 156	33 020
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	18.3	31.5	28.3
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	6 718	8 641	10 334
Agriculture, value added (% GDP)	7	6	7
Food exports (mln US\$)	3 916	5 671	17 306
Food imports (mln US\$)	468	929	2 780
<i>Production indices (2004-06=100)</i>			
Net food	71	92	110
Net crop	78	93	118
Cereal	85	109	132
Vegetable oils	49	89	93
Roots and tubers	64	100	112
Fruit and vegetables	76	91	117
Sugar			
Livestock	73	92	107
Milk	54	93	126
Meat	89	90	85
Fish	84	108	86
<i>Net trade (min US\$)</i>			
Cereals	-42	-97	62
Fruit and vegetables	554	555	1 252
Meat	1 668	1 949	4 183
Dairy products	1 308	2 382	9 117
Fish	620	654	1 090
Environment			
Forest area (%)	30	31	31
Renewable water res withdrawn (% of total)		74	74
Terrestrial protect areas (% total land area)	25	26	27
Organic area (% total agricultural area)		0	1
Water withdrawal by agriculture (% of total)		74	74
Biofuel production (thousand kt of oil eq.)	26	43	70
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	18	20	21

Nicaragua

	1992	2002	2014
The setting			
Population, total (mln)	4.3	5.2	6.2
Population, rural (% total population)	2	2.4	2.6
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	3	3	7
Cropping intensity ratio (%)	0.6	0.6	
Water resources (m ³ /person/year)	37	31	27
Area equipped for irrigation (1000 ha)			199
Area irrigated (%)			72.4
Employment in agriculture (%)	38.9	28.9	32.2
Employment in agriculture, female (%)		8.3	15.2
Fertilizers, Nitrogen (nutrients per ha)		6.7	10.9
Fertilizers, Phosphate (nutrients per ha)		2.7	2.2
Fertilizers, Potash (nutrients per ha)		1.4	2.8
Energy consump, power irrigation (mln kWh)		0	0
Agr value added per worker (constant US\$)	1.8	2.4	3.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 813	2 305	2 628
Average dietary energy supply adequacy (%)	86	106	117
Dietary en supp, cereals/roots/tubers (%)	49	54	51
Prevalence of undernourishment (%)	52.7	28.3	17.1
GDP per capita (US\$, PPP)	2 942	3 517	4 494
Domestic food price volatility (index)		4.2	6.4
Cereal import dependency ratio (%)	25.7	25.1	31.5
Underweight, children under-5 (%)	9.6	4.3	5.7
Improved water source (% pop)	75.1	81.2	85
Food Supply			
Food production value, (2004-2006 mln I\$)	571	955	1 579
Agriculture, value added (% GDP)	22	18	17
Food exports (mln US\$)	93	260	1 238
Food imports (mln US\$)	184	223	716
<i>Production indices (2004-06=100)</i>			
Net food	51	85	141
Net crop	64	88	141
Cereal	55	103	117
Vegetable oils	28	58	126
Roots and tubers	55	98	355
Fruit and vegetables	137	96	133
Sugar	62	76	171
Livestock	44	83	136
Milk	27	87	123
Meat	50	79	143
Fish	19	70	183
<i>Net trade (min US\$)</i>			
Cereals	-58	-73	-231
Fruit and vegetables	-12	17	54
Meat	33	84	434
Dairy products	-19	15	139
Fish	22	41	193
Environment			
Forest area (%)	36	31	25
Renewable water res withdrawn (% of total)			77
Terrestrial protect areas (% total land area)	29	37	31
Organic area (% total agricultural area)		1	1
Water withdrawal by agriculture (% of total)			77
Biofuel production (thousand kt of oil eq.)	5	8	13
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	34	36	37

Niger

	1992	2002	2014
The setting			
Population, total (mln)	8.3	11.8	18.5
Population, rural (% total population)	7	9.9	15.1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	8	8	10
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	4	3	2
Area equipped for irrigation (1000 ha)			100
Area irrigated (%)			88
Employment in agriculture (%)		56.9	56.9
Employment in agriculture, female (%)		37.8	37.8
Fertilizers, Nitrogen (nutrients per ha)		0.2	0.3
Fertilizers, Phosphate (nutrients per ha)		0	0.1
Fertilizers, Potash (nutrients per ha)		0	0.1
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)		0.2	0.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 064	2 351	2 583
Average dietary energy supply adequacy (%)	99	113	124
Dietary en supp, cereals/roots/tubers (%)	76	67	61
Prevalence of undernourishment (%)	31	19.1	9.7
GDP per capita (US\$, PPP)	830	798	887
Domestic food price volatility (index)		13.9	9.4
Cereal import dependency ratio (%)	6.2	8.7	7.3
Underweight, children under-5 (%)	41	43.6	37.9
Improved water source (% pop)	35.9	43.8	52.3
Food Supply			
Food production value, (2004-2006 mln I\$)	1 135	1 944	2 859
Agriculture, value added (% GDP)	39	40	37
Food exports (mln US\$)	33	66	191
Food imports (mln US\$)	72	140	460
<i>Production indices (2004-06=100)</i>			
Net food	53	91	134
Net crop	54	95	160
Cereal	65	94	123
Vegetable oils	25	86	206
Roots and tubers	57	84	185
Fruit and vegetables	34	88	166
Sugar	43	97	84
Livestock	51	87	103
Milk	58	88	129
Meat	48	87	95
Fish	6	54	103
<i>Net trade (min US\$)</i>			
Cereals	-37	-67	-236
Fruit and vegetables	-11	19	60
Meat	-1	-1	-1
Dairy products	-7	-11	-38
Fish	-1	4	-1
Environment			
Forest area (%)	1	1	1
Renewable water res withdrawn (% of total)		67	67
Terrestrial protect areas (% total land area)	7	7	17
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		67	67
Biofuel production (thousand kt of oil eq.)		1	0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	17	17	22

Nigeria

	1992	2002	2014
The setting			
Population, total (mln)	100.6	129.2	178.5
Population, rural (% total population)	63.7	72.7	86.6
Govt expenditure on ag (% total outlays)		1.4	0.9
Area harvested (mln ha)	50	69	100
Cropping intensity ratio (%)	0.8	1	
Water resources (m ³ /person/year)	3	2	2
Area equipped for irrigation (1000 ha)			293
Area irrigated (%)		74.6	
Employment in agriculture (%)		44.6	
Employment in agriculture, female (%)		38.7	
Fertilizers, Nitrogen (nutrients per ha)		1.8	1.6
Fertilizers, Phosphate (nutrients per ha)		0.2	0.4
Fertilizers, Potash (nutrients per ha)		0.2	0.3
Energy consump, power irrigation (mln kWh)		0	0
Agr value added per worker (constant US\$)	1.1	2.4	4.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 434	2 609	2 656
Average dietary energy supply adequacy (%)	113	121	124
Dietary en supp, cereals/roots/tubers (%)	68	63	66
Prevalence of undernourishment (%)	17.9	9	6.7
GDP per capita (US\$, PPP)	2 875	2 922	5 423
Domestic food price volatility (index)		14.2	4
Cereal import dependency ratio (%)	6.1	15.9	21.7
Underweight, children under-5 (%)	35.1	27.2	31
Improved water source (% pop)	47.6	56.5	64
Food Supply			
Food production value, (2004-2006 mln I\$)	18 551	26 647	36 075
Agriculture, value added (% GDP)	27	49	21
Food exports (mln US\$)	128	335	1 219
Food imports (mln US\$)	719	1 533	6 402
<i>Production indices (2004-06=100)</i>			
Net food	59	85	115
Net crop	59	83	109
Cereal	75	81	102
Vegetable oils	50	81	87
Roots and tubers	57	82	118
Fruit and vegetables	61	87	103
Sugar	98	82	158
Livestock	61	100	124
Milk	84	92	129
Meat	57	102	122
Fish	55	89	174
<i>Net trade (min US\$)</i>			
Cereals	-243	-573	-3 211
Fruit and vegetables	3	-43	159
Meat	0	-7	-11
Dairy products	-94	-172	-519
Fish	-262	-343	-1 142
Environment			
Forest area (%)	18	14	9
Renewable water res withdrawn (% of total)		54	54
Terrestrial protect areas (% total land area)	13	13	14
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		54	54
Biofuel production (thousand kt of oil eq.)	1	0	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	219	230	237

North Korea

	1992	2002	2014
The setting			
Population, total (mln)	20.8	23.2	25
Population, rural (% total population)	8.6	9.4	9.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	9	4	5
Cropping intensity ratio (%)	3.4	1.7	
Water resources (m ³ /person/year)	4	3	3
Area equipped for irrigation (1000 ha)			1 460
Area irrigated (%)			
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 288	2 156	2 103
Average dietary energy supply adequacy (%)	97	92	88
Dietary en supp, cereals/roots/tubers (%)	65	68	69
Prevalence of undernourishment (%)	24.7	37.2	41.8
GDP per capita (US\$, PPP)			
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	16.1	35.3	12.2
Underweight, children under-5 (%)		17.8	15.2
Improved water source (% pop)	100	99.4	98.1
Food Supply			
Food production value, (2004-2006 mln I\$)	3 686	3 420	3 651
Agriculture, value added (% GDP)			
Food exports (mln US\$)	19	15	18
Food imports (mln US\$)	286	330	510
<i>Production indices (2004-06=100)</i>			
Net food	104	96	103
Net crop	120	95	103
Cereal	187	90	115
Vegetable oils	115	101	99
Roots and tubers	45	93	91
Fruit and vegetables	98	97	97
Sugar			
Livestock	79	98	103
Milk	84	95	89
Meat	73	98	105
Fish	157	100	104
<i>Net trade (min US\$)</i>			
Cereals	-205	-254	-346
Fruit and vegetables	15	-5	6
Meat	-13	-8	-3
Dairy products			
Fish	72	187	14
Environment			
Forest area (%)	66	55	45
Renewable water res withdrawn (% of total)		76	76
Terrestrial protect areas (% total land area)	4	4	2
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		76	76
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	21	17	19

Norway

	1992	2002	2014
The setting			
Population, total (mln)	4.3	4.5	5.1
Population, rural (% total population)	1.2	1	1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	4	1
Cropping intensity ratio (%)	2.5	3.4	
Water resources (m ³ /person/year)	91	86	78
Area equipped for irrigation (1000 ha)			90
Area irrigated (%)			47.8
Employment in agriculture (%)	5.5	3.9	2.2
Employment in agriculture, female (%)	3.2	2	0.8
Fertilizers, Nitrogen (nutrients per ha)		94.8	95
Fertilizers, Phosphate (nutrients per ha)		27	19.3
Fertilizers, Potash (nutrients per ha)		50.8	39.3
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	23.1	36.8	65.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	127	136	138
Dietary en supp, cereals/roots/tubers (%)	33	32	31
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	45 154	59 514	62 411
Domestic food price volatility (index)		11.1	11.3
Cereal import dependency ratio (%)	22	31.9	40.2
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	1 288	1 269	1 351
Agriculture, value added (% GDP)	3	2	2
Food exports (mln US\$)	232	207	449
Food imports (mln US\$)	1 039	1 414	4 706
<i>Production indices (2004-06=100)</i>			
Net food	100	98	104
Net crop	92	93	77
Cereal	72	86	67
Vegetable oils	69	162	100
Roots and tubers	140	108	88
Fruit and vegetables	99	96	89
Sugar			
Livestock	101	100	109
Milk	121	106	101
Meat	84	95	115
Fish	84	108	109
<i>Net trade (min US\$)</i>			
Cereals	-133	-248	-818
Fruit and vegetables	-404	-516	-1 400
Meat	1	-31	-198
Dairy products	65	45	-25
Fish	2 091	2 938	7 547
Environment			
Forest area (%)	25	26	28
Renewable water res withdrawn (% of total)			29
Terrestrial protect areas (% total land area)	8	11	16
Organic area (% total agricultural area)		4	6
Water withdrawal by agriculture (% of total)			29
Biofuel production (thousand kt of oil eq.)	0	1	1
Wood pellet prod. (min tonnes)			56
GHG emissions from ag (Co2 eq, gigagrams)	-8	-20	-20

West Bank and Gaza Strip

	1992	2002	2014
The setting			
Population, total (mln)	2.3	3.4	4.4
Population, rural (% total population)	0.7	0.9	1.1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	1	0
Cropping intensity ratio (%)	0	2.1	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			24
Area irrigated (%)			
Employment in agriculture (%)		14.8	11.5
Employment in agriculture, female (%)		29.9	23.7
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	2.1	2.2	2.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)	2 788	3 684	4 484
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	91.3	89.8	95.5
Underweight, children under-5 (%)		3.6	1.4
Improved water source (% pop)	96.5	89.5	81.8
Food Supply			
Food production value, (2004-2006 mln I\$)	289	595	551
Agriculture, value added (% GDP)	13	9	5
Food exports (mln US\$)	0	49	91
Food imports (mln US\$)	38	362	461
<i>Production indices (2004-06=100)</i>			
Net food	49	101	93
Net crop	34	99	94
Cereal	31	120	41
Vegetable oils		91	85
Roots and tubers		107	88
Fruit and vegetables	48	102	92
Sugar			
Livestock	75	103	91
Milk	70	92	102
Meat	84	114	95
Fish	0	100	93
<i>Net trade (min US\$)</i>			
Cereals	-62	-119	-119
Fruit and vegetables	-1	-32	-74
Meat	-11	-12	-4
Dairy products	-27	-30	-25
Fish			-10
Environment			
Forest area (%)	2	2	2
Renewable water res withdrawn (% of total)		45	45
Terrestrial protect areas (% total land area)	1	1	1
Organic area (% total agricultural area)		0	2
Water withdrawal by agriculture (% of total)		45	45
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

Pakistan

	1992	2002	2014
The setting			
Population, total (mln)	117.3	149.7	185.1
Population, rural (% total population)	80.8	99.3	116.3
Govt expenditure on ag (% total outlays)		0.7	1.2
Area harvested (mln ha)	39	48	64
Cropping intensity ratio (%)	1.5	1.8	
Water resources (m ³ /person/year)	2	2	1
Area equipped for irrigation (1000 ha)			20 200
Area irrigated (%)			
Employment in agriculture (%)	48.3	42.1	43.7
Employment in agriculture, female (%)	68.8	64.6	75.7
Fertilizers, Nitrogen (nutrients per ha)		87.5	105.3
Fertilizers, Phosphate (nutrients per ha)		23.7	24.8
Fertilizers, Potash (nutrients per ha)		0.4	0.7
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	0.9	1	1.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 300	2 293	2 444
Average dietary energy supply adequacy (%)	108	105	108
Dietary en supp, cereals/roots/tubers (%)	54	50	50
Prevalence of undernourishment (%)	25.7	24.8	22
GDP per capita (US\$, PPP)	3 174	3 405	4 454
Domestic food price volatility (index)		9.5	13.2
Cereal import dependency ratio (%)	3.4	-13.4	-12.2
Underweight, children under-5 (%)	34.2	31.3	31.6
Improved water source (% pop)	85.9	88.9	91.4
Food Supply			
Food production value, (2004-2006 mln I\$)	18 788	25 680	27 300
Agriculture, value added (% GDP)	26	23	25
Food exports (mln US\$)	582	862	3 621
Food imports (mln US\$)	944	957	4 018
<i>Production indices (2004-06=100)</i>			
Net food	65	88	94
Net crop	69	84	107
Cereal	67	84	108
Vegetable oils	60	73	93
Roots and tubers	52	93	187
Fruit and vegetables	65	85	104
Sugar	81	100	131
Livestock	62	90	81
Milk	56	91	51
Meat	76	89	145
Fish	99	107	111
<i>Net trade (min US\$)</i>			
Cereals	63	527	2 125
Fruit and vegetables	-38	-107	-163
Meat	1	3	204
Dairy products	-31	-7	-45
Fish	115	131	277
Environment			
Forest area (%)	3	3	2
Renewable water res withdrawn (% of total)			94
Terrestrial protect areas (% total land area)	10	10	11
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			94
Biofuel production (thousand kt of oil eq.)	165	218	255
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	102	124	161

Panama

	1992	2002	2014
The setting			
Population, total (mln)	2.6	3.2	3.9
Population, rural (% total population)	1.1	1	0.9
Govt expenditure on ag (% total outlays)		3.5	1.8
Area harvested (mln ha)	2	2	2
Cropping intensity ratio (%)	0.8	0.7	
Water resources (m ³ /person/year)	53	43	36
Area equipped for irrigation (1000 ha)			32
Area irrigated (%)			100
Employment in agriculture (%)	26.3	21.1	16.7
Employment in agriculture, female (%)	3.1	5.7	8.5
Fertilizers, Nitrogen (nutrients per ha)		6.8	7.6
Fertilizers, Phosphate (nutrients per ha)		1.8	4.7
Fertilizers, Potash (nutrients per ha)		1.3	3
Energy consump, power irrigation (mln kWh)		19	18
Agr value added per worker (constant US\$)	2.4	3.4	4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 282	2 326	2 745
Average dietary energy supply adequacy (%)	103	103	120
Dietary en supp, cereals/roots/tubers (%)	42	45	44
Prevalence of undernourishment (%)	25.9	26.3	10
GDP per capita (US\$, PPP)	8 476	9 836	18 793
Domestic food price volatility (index)		4.2	2.1
Cereal import dependency ratio (%)	43.5	61.8	69.4
Underweight, children under-5 (%)		5.1	3.9
Improved water source (% pop)	85.4	91.2	94.3
Food Supply			
Food production value, (2004-2006 mln I\$)	713	790	953
Agriculture, value added (% GDP)	8	8	3
Food exports (mln US\$)	260	247	287
Food imports (mln US\$)	166	313	1 031
<i>Production indices (2004-06=100)</i>			
Net food	87	97	117
Net crop	110	96	98
Cereal	95	116	125
Vegetable oils	5	86	82
Roots and tubers	64	93	87
Fruit and vegetables	126	93	81
Sugar	94	91	139
Livestock	66	96	135
Milk	78	99	115
Meat	66	96	141
Fish	69	102	82
<i>Net trade (min US\$)</i>			
Cereals	-58	-110	-376
Fruit and vegetables	181	107	-21
Meat	-7	-3	-49
Dairy products	-10	-8	-60
Fish	69	315	68
Environment			
Forest area (%)	50	45	43
Renewable water res withdrawn (% of total)			43
Terrestrial protect areas (% total land area)	17	19	21
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			43
Biofuel production (thousand kt of oil eq.)	4	6	7
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	22	9	10

Paraguay

	1992	2002	2014
The setting			
Population, total (mln)	4.5	5.6	6.9
Population, rural (% total population)	2.2	2.4	2.5
Govt expenditure on ag (% total outlays)			3.4
Area harvested (mln ha)	3	5	9
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	85	68	57
Area equipped for irrigation (1000 ha)			136
Area irrigated (%)			100
Employment in agriculture (%)	1.9	34.3	27.2
Employment in agriculture, female (%)	0.4	20	23
Fertilizers, Nitrogen (nutrients per ha)		1.8	4.5
Fertilizers, Phosphate (nutrients per ha)		3.5	7
Fertilizers, Potash (nutrients per ha)		2.5	5.6
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	1.7	1.9	3.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 406	2 684	2 645
Average dietary energy supply adequacy (%)	108	118	113
Dietary en supp, cereals/roots/tubers (%)	43	42	44
Prevalence of undernourishment (%)	19.9	12.1	11.1
GDP per capita (US\$, PPP)	5 988	5 742	7 833
Domestic food price volatility (index)		9.4	11.2
Cereal import dependency ratio (%)	8.3	-42.5	-144.3
Underweight, children under-5 (%)	2.8	3.4	3.4
Improved water source (% pop)	57.5	77.2	93.8
Food Supply			
Food production value, (2004-2006 mln I\$)	2 034	2 750	5 562
Agriculture, value added (% GDP)	16	15	22
Food exports (mln US\$)	231	361	3 786
Food imports (mln US\$)	64	93	471
<i>Production indices (2004-06=100)</i>			
Net food	64	87	176
Net crop	60	83	169
Cereal	46	71	298
Vegetable oils	46	83	215
Roots and tubers	52	88	55
Fruit and vegetables	96	94	92
Sugar	78	90	156
Livestock	81	93	134
Milk	68	100	138
Meat	86	93	134
Fish	75	105	95
<i>Net trade (min US\$)</i>			
Cereals	-19	-23	891
Fruit and vegetables	1	-13	-42
Meat	47	20	781
Dairy products	-8	-7	-20
Fish	-1	-1	-7
Environment			
Forest area (%)	52	48	43
Renewable water res withdrawn (% of total)			79
Terrestrial protect areas (% total land area)	4	4	6
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)			79
Biofuel production (thousand kt of oil eq.)	3	3	4
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	86	92	100

Peru

	1992	2002	2014
The setting			
Population, total (mln)	22.6	26.7	30.8
Population, rural (% total population)	6.9	7	6.7
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	6	9	11
Cropping intensity ratio (%)	0.3	0.4	
Water resources (m ³ /person/year)	82	70	62
Area equipped for irrigation (1000 ha)			2 580
Area irrigated (%)			70.1
Employment in agriculture (%)	0.8	0.9	25.8
Employment in agriculture, female (%)	0.3	0.5	22.5
Fertilizers, Nitrogen (nutrients per ha)		9.3	11.5
Fertilizers, Phosphate (nutrients per ha)		2.2	4.3
Fertilizers, Potash (nutrients per ha)		2	2
Energy consump, power irrigation (mln kWh)	70	70	70
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 159	2 312	2 733
Average dietary energy supply adequacy (%)	100	105	120
Dietary en supp, cereals/roots/tubers (%)	59	58	56
Prevalence of undernourishment (%)	28.1	20.6	8.1
GDP per capita (US\$, PPP)	5 160	6 693	11 396
Domestic food price volatility (index)		4.8	3.4
Cereal import dependency ratio (%)	60.2	43.7	48.4
Underweight, children under-5 (%)	8.8	5.4	3.5
Improved water source (% pop)	75.7	81.8	86.8
Food Supply			
Food production value, (2004-2006 mln I\$)	3 058	5 613	9 145
Agriculture, value added (% GDP)			7
Food exports (mln US\$)	144	480	2 738
Food imports (mln US\$)	770	790	3 238
<i>Production indices (2004-06=100)</i>			
Net food	49	90	147
Net crop	42	91	140
Cereal	38	98	137
Vegetable oils	55	75	284
Roots and tubers	36	102	138
Fruit and vegetables	44	88	151
Sugar	77	123	153
Livestock	59	88	153
Milk	57	88	133
Meat	60	87	156
Fish	86	101	69
<i>Net trade (min US\$)</i>			
Cereals	-493	-332	-1 332
Fruit and vegetables	64	312	1 765
Meat	-16	-27	-93
Dairy products	-60	-44	-127
Fish	516	1 042	3 177
Environment			
Forest area (%)	55	54	53
Renewable water res withdrawn (% of total)			89
Terrestrial protect areas (% total land area)	5	10	19
Organic area (% total agricultural area)			1
Water withdrawal by agriculture (% of total)			89
Biofuel production (thousand kt of oil eq.)	11	31	259
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	63	67	97

Philippines

	1992	2002	2014
The setting			
Population, total (mln)	65	81	100.1
Population, rural (% total population)	33.5	42.1	50.5
Govt expenditure on ag (% total outlays)		4.8	3.7
Area harvested (mln ha)	29	28	32
Cropping intensity ratio (%)	2.6	2.5	
Water resources (m ³ /person/year)	7	6	5
Area equipped for irrigation (1000 ha)			1 627
Area irrigated (%)	95		
Employment in agriculture (%)	45.4	37	32.2
Employment in agriculture, female (%)	31.7	24.8	20.1
Fertilizers, Nitrogen (nutrients per ha)		40	36.1
Fertilizers, Phosphate (nutrients per ha)		20.4	8.1
Fertilizers, Potash (nutrients per ha)		4.5	6.6
Energy consump, power irrigation (mln kWh)	0	0	37
Agr value added per worker (constant US\$)	0.8	0.9	0.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 222	2 386	2 604
Average dietary energy supply adequacy (%)	104	110	118
Dietary en supp, cereals/roots/tubers (%)	57	58	59
Prevalence of undernourishment (%)	27	19.7	13.9
GDP per capita (US\$, PPP)	3 813	4 340	6 326
Domestic food price volatility (index)		3.8	2.6
Cereal import dependency ratio (%)	15.3	25	21.9
Underweight, children under-5 (%)	29.8	20.7	20.2
Improved water source (% pop)	84.4	88.5	91.8
Food Supply			
Food production value, (2004-2006 mln I\$)	11 976	15 391	20 587
Agriculture, value added (% GDP)	22	13	11
Food exports (mln US\$)	1 171	1 285	3 280
Food imports (mln US\$)	874	1 979	4 745
<i>Production indices (2004-06=100)</i>			
Net food	71	91	122
Net crop	77	91	118
Cereal	67	88	127
Vegetable oils	81	95	112
Roots and tubers	111	96	128
Fruit and vegetables	77	92	118
Sugar	89	85	99
Livestock	56	93	127
Milk	126	90	160
Meat	54	93	128
Fish	80	87	111
<i>Net trade (min US\$)</i>			
Cereals	-359	-838	-1 724
Fruit and vegetables	441	604	1 229
Meat	-27	-129	-443
Dairy products	-265	-299	-638
Fish	283	326	566
Environment			
Forest area (%)	22	24	26
Renewable water res withdrawn (% of total)			82
Terrestrial protect areas (% total land area)	9	11	11
Organic area (% total agricultural area)			1
Water withdrawal by agriculture (% of total)			82
Biofuel production (thousand kt of oil eq.)	56	47	2 975
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	31	43	50

Poland

	1992	2002	2014
The setting			
Population, total (mln)	38.3	38.3	38.2
Population, rural (% total population)	14.8	14.6	15
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	23	27	28
Cropping intensity ratio (%)	1.2	1.6	
Water resources (m ³ /person/year)	2	2	2
Area equipped for irrigation (1000 ha)			97
Area irrigated (%)			62.3
Employment in agriculture (%)	25	19.3	12.6
Employment in agriculture, female (%)	22.5	18.8	11.7
Fertilizers, Nitrogen (nutrients per ha)		49.2	102.6
Fertilizers, Phosphate (nutrients per ha)		17.9	27.1
Fertilizers, Potash (nutrients per ha)		22.3	30.7
Energy consump, power irrigation (mln kWh)	8	8	25
Agr value added per worker (constant US\$)		2.2	3.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	136	135	139
Dietary en supp, cereals/roots/tubers (%)	42	42	41
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	9 545	14 952	22 835
Domestic food price volatility (index)		7.7	7
Cereal import dependency ratio (%)	3.5	2.4	-2.5
Underweight, children under-5 (%)			
Improved water source (% pop)			
Food Supply			
Food production value, (2004-2006 mln l\$)	15 532	15 773	17 813
Agriculture, value added (% GDP)	5	3	3
Food exports (mln US\$)	1 599	2 482	17 021
Food imports (mln US\$)	1 178	1 910	10 716
<i>Production indices (2004-06=100)</i>			
Net food	94	95	107
Net crop	99	102	106
Cereal	74	103	111
Vegetable oils	48	60	170
Roots and tubers	200	141	56
Fruit and vegetables	81	86	118
Sugar	92	112	88
Livestock	101	97	108
Milk	110	99	107
Meat	98	96	109
Fish	255	128	124
<i>Net trade (min US\$)</i>			
Cereals	-29	-32	845
Fruit and vegetables	322	202	1 228
Meat	80	273	2 657
Dairy products	112	230	1 186
Fish	147	-82	-53
Environment			
Forest area (%)	29	30	31
Renewable water res withdrawn (% of total)			10
Terrestrial protect areas (% total land area)	18	22	34
Organic area (% total agricultural area)		1	5
Water withdrawal by agriculture (% of total)			10
Biofuel production (thousand kt of oil eq.)	0	1	7 194
Wood pellet prod. (min tonnes)			600
GHG emissions from ag (Co2 eq, gigagrams)	10	-13	-12

Portugal

	1992	2002	2014
The setting			
Population, total (mln)	10	10.4	10.6
Population, rural (% total population)	5.1	4.6	4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	2	1
Cropping intensity ratio (%)	0.5	0.6	
Water resources (m ³ /person/year)	8	7	7
Area equipped for irrigation (1000 ha)			540
Area irrigated (%)			72.2
Employment in agriculture (%)	11.5	12.5	10.5
Employment in agriculture, female (%)	12.9	13.8	8.7
Fertilizers, Nitrogen (nutrients per ha)		42.6	28
Fertilizers, Phosphate (nutrients per ha)		20.6	10.2
Fertilizers, Potash (nutrients per ha)		18	8.6
Energy consump, power irrigation (mln kWh)	45	125	125
Agr value added per worker (constant US\$)	6.5	7.1	9.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	137	140	133
Dietary en supp, cereals/roots/tubers (%)	36	32	32
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	21 464	26 526	25 933
Domestic food price volatility (index)		5.6	9
Cereal import dependency ratio (%)	55.3	71	77.1
Underweight, children under-5 (%)			
Improved water source (% pop)	96.5	98.3	99.8
Food Supply			
Food production value, (2004-2006 mln I\$)	3 707	4 032	4 240
Agriculture, value added (% GDP)	5	3	2
Food exports (mln US\$)	482	827	3 367
Food imports (mln US\$)	2 185	3 067	7 452
<i>Production indices (2004-06=100)</i>			
Net food	91	99	104
Net crop	93	100	105
Cereal	113	134	112
Vegetable oils	63	83	116
Roots and tubers	239	121	74
Fruit and vegetables	87	94	109
Sugar	4	124	3
Livestock	90	102	103
Milk	80	104	93
Meat	96	100	108
Fish	131	91	88
<i>Net trade (min US\$)</i>			
Cereals	-648	-547	-1 293
Fruit and vegetables	-233	-344	-151
Meat	-324	-424	-838
Dairy products	3	-137	-249
Fish	-477	-648	-858
Environment			
Forest area (%)	37	37	38
Renewable water res withdrawn (% of total)		73	73
Terrestrial protect areas (% total land area)	6	8	22
Organic area (% total agricultural area)		6	6
Water withdrawal by agriculture (% of total)		73	73
Biofuel production (thousand kt of oil eq.)	27	30	8 629
Wood pellet prod. (min tonnes)			900
GHG emissions from ag (Co2 eq, gigagrams)	8	8	6

Republic of Korea

	1992	2002	2014
The setting			
Population, total (mln)	43.7	46.4	49.5
Population, rural (% total population)	10.6	9.1	7.9
Govt expenditure on ag (% total outlays)		5.4	2.9
Area harvested (mln ha)	10	11	6
Cropping intensity ratio (%)	4.7	5.7	
Water resources (m ³ /person/year)	2	1	1
Area equipped for irrigation (1000 ha)			778
Area irrigated (%)			100
Employment in agriculture (%)	15.8	9.3	6.6
Employment in agriculture, female (%)	18.3	10.7	6.9
Fertilizers, Nitrogen (nutrients per ha)		189.4	169.3
Fertilizers, Phosphate (nutrients per ha)		76.3	119.4
Fertilizers, Potash (nutrients per ha)		93.9	120.8
Energy consump, power irrigation (mln kWh)		0	0
Agr value added per worker (constant US\$)	7.1	12.2	27.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 971	3 074	3 443
Average dietary energy supply adequacy (%)	124	127	140
Dietary en supp, cereals/roots/tubers (%)	54	47	44
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	13 744	23 008	32 708
Domestic food price volatility (index)		9.3	9.1
Cereal import dependency ratio (%)	67.3	72.8	74.2
Underweight, children under-5 (%)		0.9	0.6
Improved water source (% pop)	89.8	94.5	97.8
Food Supply			
Food production value, (2004-2006 mln I\$)	8 478	9 866	10 238
Agriculture, value added (% GDP)	7	4	2
Food exports (mln US\$)	714	1 013	2 705
Food imports (mln US\$)	3 649	5 586	16 704
<i>Production indices (2004-06=100)</i>			
Net food	86	100	104
Net crop	93	99	94
Cereal	113	103	86
Vegetable oils	141	97	96
Roots and tubers	101	95	102
Fruit and vegetables	80	96	96
Sugar			
Livestock	77	103	119
Milk	82	114	94
Meat	78	101	126
Fish	128	94	95
<i>Net trade (min US\$)</i>			
Cereals	-1 441	-1 638	-4 752
Fruit and vegetables	-153	-379	-2 343
Meat	-494	-1 276	-2 944
Dairy products	-34	-141	-595
Fish	856	-825	-1 723
Environment			
Forest area (%)	66	65	64
Renewable water res withdrawn (% of total)		62	62
Terrestrial protect areas (% total land area)	2	2	6
Organic area (% total agricultural area)		0	1
Water withdrawal by agriculture (% of total)		62	62
Biofuel production (thousand kt of oil eq.)	1	34	8 904
Wood pellet prod. (min tonnes)			15
GHG emissions from ag (Co2 eq, gigagrams)	-13	-19	-18

Republic of Moldova

	1992	2002	2014
The setting			
Population, total (mln)	4.4	4	3.5
Population, rural (% total population)	2.3	2.2	1.7
Govt expenditure on ag (% total outlays)		2.2	4.1
Area harvested (mln ha)	2	3	3
Cropping intensity ratio (%)	0.8	1	
Water resources (m ³ /person/year)	3	3	3
Area equipped for irrigation (1000 ha)			228
Area irrigated (%)	72.1		
Employment in agriculture (%)	40	49.6	26.4
Employment in agriculture, female (%)		48.6	23.2
Fertilizers, Nitrogen (nutrients per ha)		5.8	10.9
Fertilizers, Phosphate (nutrients per ha)		0.1	2.3
Fertilizers, Potash (nutrients per ha)		0	0.9
Energy consump, power irrigation (mln kWh)	14	14	309
Agr value added per worker (constant US\$)	1.4	1.1	2.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	104	104	116
Dietary en supp, cereals/roots/tubers (%)	54	58	46
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	3 809	2 667	4 521
Domestic food price volatility (index)		11.3	5.7
Cereal import dependency ratio (%)	10.1	-6.9	-12.5
Underweight, children under-5 (%)		3.2	2.2
Improved water source (% pop)	92.7	93.8	96.5
Food Supply			
Food production value, (2004-2006 mln I\$)	1 961	1 401	1 262
Agriculture, value added (% GDP)	51	24	15
Food exports (mln US\$)	142	182	604
Food imports (mln US\$)	95	94	464
<i>Production indices (2004-06=100)</i>			
Net food	136	98	88
Net crop	122	100	102
Cereal	73	99	101
Vegetable oils	53	86	151
Roots and tubers	84	91	67
Fruit and vegetables	155	104	102
Sugar	192	110	98
Livestock	209	95	96
Milk	177	95	83
Meat	285	96	115
Fish	48	38	152
<i>Net trade (min US\$)</i>			
Cereals	-70	33	-42
Fruit and vegetables	71	46	149
Meat	28	-2	-23
Dairy products	7	2	-28
Fish	-6	-9	-53
Environment			
Forest area (%)	10	10	12
Renewable water res withdrawn (% of total)			4
Terrestrial protect areas (% total land area)	1	1	4
Organic area (% total agricultural area)			1
Water withdrawal by agriculture (% of total)			4
Biofuel production (thousand kt of oil eq.)		0	0
Wood pellet prod. (min tonnes)			0
GHG emissions from ag (Co2 eq, gigagrams)	4	1	1

Romania

	1992	2002	2014
The setting			
Population, total (mln)	23.3	22.2	21.6
Population, rural (% total population)	10.7	10.5	10.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	12	14	21
Cropping intensity ratio (%)	0.8	1	
Water resources (m ³ /person/year)	9	10	10
Area equipped for irrigation (1000 ha)			3 149
Area irrigated (%)			28.2
Employment in agriculture (%)	33	36.4	29
Employment in agriculture, female (%)	37.7	38.5	30.1
Fertilizers, Nitrogen (nutrients per ha)		16.1	21.1
Fertilizers, Phosphate (nutrients per ha)		4.9	8.2
Fertilizers, Potash (nutrients per ha)		0.9	2.5
Energy consump, power irrigation (mln kWh)	5 025	5 025	872
Agr value added per worker (constant US\$)	3.1	5.6	9.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	120	133	136
Dietary en supp, cereals/roots/tubers (%)	47	47	45
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	9 253	11 429	18 184
Domestic food price volatility (index)		7.8	4.3
Cereal import dependency ratio (%)	11.4	4.7	-22.6
Underweight, children under-5 (%)	5	3.5	
Improved water source (% pop)	77.4	85.9	87.7
Food Supply			
Food production value, (2004-2006 mln I\$)	6 939	7 349	8 556
Agriculture, value added (% GDP)	19	13	6
Food exports (mln US\$)	241	362	4 012
Food imports (mln US\$)	757	790	4 203
<i>Production indices (2004-06=100)</i>			
Net food	80	84	98
Net crop	68	80	103
Cereal	58	71	106
Vegetable oils	49	63	168
Roots and tubers	51	102	73
Fruit and vegetables	82	85	93
Sugar	340	112	121
Livestock	106	94	86
Milk	66	84	86
Meat	152	104	86
Fish	693	118	111
<i>Net trade (min US\$)</i>			
Cereals	-260	5	944
Fruit and vegetables	-87	-69	-478
Meat	35	-169	-226
Dairy products	-33	-17	-203
Fish	-3	-47	-184
Environment			
Forest area (%)	28	28	29
Renewable water res withdrawn (% of total)			17
Terrestrial protect areas (% total land area)	4	5	19
Organic area (% total agricultural area)		1	2
Water withdrawal by agriculture (% of total)			17
Biofuel production (thousand kt of oil eq.)		8	330
Wood pellet prod. (min tonnes)			520
GHG emissions from ag (Co2 eq, gigagrams)	24	15	4

Russian Federation

	1992	2002	2014
The setting			
Population, total (mln)	148.8	145.5	142.5
Population, rural (% total population)	39.6	38.8	36.6
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	104	85	90
Cropping intensity ratio (%)	0.5	0.4	
Water resources (m ³ /person/year)	30	31	32
Area equipped for irrigation (1000 ha)			4 300
Area irrigated (%)			39.5
Employment in agriculture (%)	15.4	11.3	9.7
Employment in agriculture, female (%)		8.9	6.7
Fertilizers, Nitrogen (nutrients per ha)		3	5.5
Fertilizers, Phosphate (nutrients per ha)		1.4	2
Fertilizers, Potash (nutrients per ha)		3.3	1.3
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	3.7	4.5	6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	121	120	136
Dietary en supp, cereals/roots/tubers (%)	48	46	41
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	15 661	14 619	23 564
Domestic food price volatility (index)		6.6	5.2
Cereal import dependency ratio (%)	12.3	-9.8	-27.5
Underweight, children under-5 (%)			
Improved water source (% pop)	93.5	95.5	97
Food Supply			
Food production value, (2004-2006 mln I\$)	48 439	37 749	46 439
Agriculture, value added (% GDP)	7	6	4
Food exports (mln US\$)	434	1 518	11 606
Food imports (mln US\$)	11 682	7 080	28 907
<i>Production indices (2004-06=100)</i>			
Net food	128	100	122
Net crop	100	93	116
Cereal	126	111	122
Vegetable oils	52	58	195
Roots and tubers	98	83	82
Fruit and vegetables	72	88	97
Sugar	104	64	160
Livestock	159	101	122
Milk	150	106	97
Meat	174	97	150
Fish	170	103	138
<i>Net trade (min US\$)</i>			
Cereals	-4 776	603	5 160
Fruit and vegetables	-2 473	-1 420	-9 689
Meat	-1 020	-2 273	-7 087
Dairy products	-568	-401	-2 805
Fish	792	972	411
Environment			
Forest area (%)	49	49	49
Renewable water res withdrawn (% of total)		20	20
Terrestrial protect areas (% total land area)	5	9	11
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		20	20
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			810
GHG emissions from ag (Co2 eq, gigagrams)	288	166	25

Rwanda

	1992	2002	2014
The setting			
Population, total (mln)	6.5	9	12.1
Population, rural (% total population)	6.2	7.5	9.7
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	4	3	6
Cropping intensity ratio (%)	2	1.9	
Water resources (m ³ /person/year)	2	1	1
Area equipped for irrigation (1000 ha)			10
Area irrigated (%)			82.5
Employment in agriculture (%)		78.8	78.8
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		0	1.2
Fertilizers, Phosphate (nutrients per ha)		0	1.3
Fertilizers, Potash (nutrients per ha)		0	0
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	0.2	0.3	0.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 832	1 946	2 232
Average dietary energy supply adequacy (%)	88	94	104
Dietary en supp, cereals/roots/tubers (%)	50	57	50
Prevalence of undernourishment (%)	53.9	49	32.7
GDP per capita (US\$, PPP)	974	880	1 426
Domestic food price volatility (index)		11.9	10.5
Cereal import dependency ratio (%)	20.5	17.9	23.7
Underweight, children under-5 (%)	24.3	18	11.7
Improved water source (% pop)	61.3	67.4	70.7
Food Supply			
Food production value, (2004-2006 mln I\$)	1 231	1 415	2 472
Agriculture, value added (% GDP)	33	35	33
Food exports (mln US\$)	0	0	49
Food imports (mln US\$)	40	57	224
<i>Production indices (2004-06=100)</i>			
Net food	86	99	173
Net crop	91	101	175
Cereal	61	78	254
Vegetable oils	104	90	127
Roots and tubers	51	107	216
Fruit and vegetables	116	100	148
Sugar	36	76	195
Livestock	60	81	138
Milk	66	82	141
Meat	57	80	138
Fish	49	100	325
<i>Net trade (min US\$)</i>			
Cereals	-19	-25	-55
Fruit and vegetables	-1	-7	-10
Meat		0	0
Dairy products	-3	0	-1
Fish	0	0	-7
Environment			
Forest area (%)	13	15	18
Renewable water res withdrawn (% of total)		68	68
Terrestrial protect areas (% total land area)	10	10	11
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		68	68
Biofuel production (thousand kt of oil eq.)	0	0	0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	10	-7	2

Samoa

	1992	2002	2014
The setting			
Population, total (mln)	0.2	0.2	0.2
Population, rural (% total population)	0.1	0.1	0.2
Govt expenditure on ag (% total outlays)		3.8	1.8
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	5.8	6.6	
Water resources (m ³ /person/year)			
Area equipped for irrigation (1000 ha)			
Area irrigated (%)			
Employment in agriculture (%)		39.9	
Employment in agriculture, female (%)		15.8	
Fertilizers, Nitrogen (nutrients per ha)		0.1	0.1
Fertilizers, Phosphate (nutrients per ha)		0.1	0.1
Fertilizers, Potash (nutrients per ha)		0.1	0.1
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	3.1	3	2.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 452	2 810	2 908
Average dietary energy supply adequacy (%)	109	125	128
Dietary en supp, cereals/roots/tubers (%)	30	31	29
Prevalence of undernourishment (%)	12	<5.0	<5.0
GDP per capita (US\$, PPP)	3 508	4 784	5 584
Domestic food price volatility (index)			
Cereal import dependency ratio (%)			
Underweight, children under-5 (%)		1.7	
Improved water source (% pop)	89.8	94.2	98.5
Food Supply			
Food production value, (2004-2006 mln I\$)	35	43	53
Agriculture, value added (% GDP)			
Food exports (mln US\$)	4	4	6
Food imports (mln US\$)	16	27	80
<i>Production indices (2004-06=100)</i>			
Net food	73	89	110
Net crop	67	87	110
Cereal			
Vegetable oils	77	73	125
Roots and tubers	56	93	104
Fruit and vegetables	56	100	97
Sugar	100	100	100
Livestock	93	97	111
Milk	74	100	91
Meat	91	97	114
Fish	23	103	106
<i>Net trade (min US\$)</i>			
Cereals	-4	-5	-21
Fruit and vegetables	3	1	-3
Meat	-6	-10	-29
Dairy products	-2	-2	-9
Fish	-3	9	1
Environment			
Forest area (%)	49	60	60
Renewable water res withdrawn (% of total)			
Terrestrial protect areas (% total land area)	2	3	7
Organic area (% total agricultural area)			96
Water withdrawal by agriculture (% of total)			
Biofuel production (thousand kt of oil eq.)	0	0	0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	-1	0	0

Sao Tome and Principe

	1992	2002	2014
The setting			
Population, total (mln)	0.1	0.1	0.2
Population, rural (% total population)	0.1	0.1	0.1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	2.9	2.5	
Water resources (m ³ /person/year)	17	15	11
Area equipped for irrigation (1000 ha)			10
Area irrigated (%)			
Employment in agriculture (%)	39.9	27.9	
Employment in agriculture, female (%)	35	22.8	
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)		0.7	0.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 201	2 458	2 655
Average dietary energy supply adequacy (%)	102	111	120
Dietary en supp, cereals/roots/tubers (%)	53	49	47
Prevalence of undernourishment (%)	23.3	15	6.4
GDP per capita (US\$, PPP)		2 191	2 876
Domestic food price volatility (index)		8.4	50.5
Cereal import dependency ratio (%)			
Underweight, children under-5 (%)		10.1	14.4
Improved water source (% pop)	74	81.8	97
Food Supply			
Food production value, (2004-2006 mln I\$)	16	27	29
Agriculture, value added (% GDP)		21	20
Food exports (mln US\$)	4	5	5
Food imports (mln US\$)	5	10	32
<i>Production indices (2004-06=100)</i>			
Net food	64	103	113
Net crop	63	104	111
Cereal	144	92	27
Vegetable oils	49	92	142
Roots and tubers	29	103	36
Fruit and vegetables	51	97	128
Sugar			
Livestock	65	93	135
Milk	86	99	121
Meat	68	94	136
Fish			
<i>Net trade (min US\$)</i>			
Cereals			-14
Fruit and vegetables	-1	-1	-3
Meat			
Dairy products			-3
Fish	-1	0	0
Environment			
Forest area (%)	28	28	28
Renewable water res withdrawn (% of total)			
Terrestrial protect areas (% total land area)			
Organic area (% total agricultural area)			8
Water withdrawal by agriculture (% of total)			
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

Saudi Arabia

	1992	2002	2014
The setting			
Population, total (mln)	17.3	21.8	29.4
Population, rural (% total population)	3.8	4.3	5
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	5	3	1
Cropping intensity ratio (%)	0	0	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			1 620
Area irrigated (%)	100		
Employment in agriculture (%)	7.7	4.7	4.7
Employment in agriculture, female (%)	0.4	0.6	0.2
Fertilizers, Nitrogen (nutrients per ha)		0.6	2.5
Fertilizers, Phosphate (nutrients per ha)		0.6	4
Fertilizers, Potash (nutrients per ha)		0	0
Energy consump, power irrigation (mln kWh)	2 558	2 558	2 204
Agr value added per worker (constant US\$)	9.6	15.5	25.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 797	3 033	3 266
Average dietary energy supply adequacy (%)	126	133	137
Dietary en supp, cereals/roots/tubers (%)	51	50	48
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	37 762	34 443	52 068
Domestic food price volatility (index)		6.5	3.8
Cereal import dependency ratio (%)	36	68.8	88.1
Underweight, children under-5 (%)	13.5	5.3	5.3
Improved water source (% pop)	92.3	95.7	97
Food Supply			
Food production value, (2004-2006 mln I\$)	2 467	2 886	3 526
Agriculture, value added (% GDP)	6	5	2
Food exports (mln US\$)	401	503	3 308
Food imports (mln US\$)	3 294	4 486	18 512
<i>Production indices (2004-06=100)</i>			
Net food	76	88	108
Net crop	90	85	89
Cereal	150	92	31
Vegetable oils	59	66	77
Roots and tubers	19	73	108
Fruit and vegetables	71	84	110
Sugar			
Livestock	62	92	129
Milk	42	87	183
Meat	68	94	107
Fish	65	86	131
<i>Net trade (min US\$)</i>			
Cereals	-1 004	-1 157	-5 783
Fruit and vegetables	-414	-614	-1 844
Meat	-358	-514	-2 435
Dairy products	-186	-410	-891
Fish	-53	-119	-571
Environment			
Forest area (%)	0	0	0
Renewable water res withdrawn (% of total)			88
Terrestrial protect areas (% total land area)	8	31	31
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			88
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	6	5	8

Senegal

	1992	2002	2014
The setting			
Population, total (mln)	8	10.4	14.5
Population, rural (% total population)	4.9	6.2	8.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	5	4	3
Area equipped for irrigation (1000 ha)			120
Area irrigated (%)		96.6	
Employment in agriculture (%)		45.6	33.7
Employment in agriculture, female (%)		43.7	33
Fertilizers, Nitrogen (nutrients per ha)		2.2	2.3
Fertilizers, Phosphate (nutrients per ha)		1.1	0.2
Fertilizers, Potash (nutrients per ha)		0.8	0.5
Energy consump, power irrigation (mln kWh)	1	1	1
Agr value added per worker (constant US\$)	0.4	0.3	0.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 191	2 180	2 208
Average dietary energy supply adequacy (%)	100	98	99
Dietary en supp, cereals/roots/tubers (%)	61	62	60
Prevalence of undernourishment (%)	25.5	27.4	23
GDP per capita (US\$, PPP)	1 813	1 915	2 170
Domestic food price volatility (index)		10.8	8.7
Cereal import dependency ratio (%)	39.9	53.5	46.9
Underweight, children under-5 (%)	19	14.5	16.8
Improved water source (% pop)	61.2	67.6	74.1
Food Supply			
Food production value, (2004-2006 mln I\$)	771	724	1 369
Agriculture, value added (% GDP)	19	16	18
Food exports (mln US\$)	71	77	318
Food imports (mln US\$)	322	469	1 533
<i>Production indices (2004-06=100)</i>			
Net food	72	68	128
Net crop	71	61	125
Cereal	75	70	125
Vegetable oils	83	33	117
Roots and tubers	21	49	67
Fruit and vegetables	51	88	162
Sugar	101	99	107
Livestock	78	86	133
Milk	82	87	191
Meat	80	87	123
Fish	93	99	117
<i>Net trade (min US\$)</i>			
Cereals	-116	-254	-726
Fruit and vegetables	-19	-24	-42
Meat	-4	-14	-14
Dairy products	-60	-29	-71
Fish	167	224	251
Environment			
Forest area (%)	48	46	44
Renewable water res withdrawn (% of total)		93	93
Terrestrial protect areas (% total land area)	24	24	25
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		93	93
Biofuel production (thousand kt of oil eq.)	2	5	5
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	17	17	17

Serbia

	1992	2002	2014
The setting			
Population, total (mln)			9.5
Population, rural (% total population)			4
Govt expenditure on ag (% total outlays)			2.5
Area harvested (mln ha)			9
Cropping intensity ratio (%)			
Water resources (m ³ /person/year)			17
Area equipped for irrigation (1000 ha)			95
Area irrigated (%)			37.2
Employment in agriculture (%)		23.3	22.2
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			70.1
Fertilizers, Phosphate (nutrients per ha)			25.5
Fertilizers, Potash (nutrients per ha)			18.2
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)			3.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)		108	108
Dietary en supp, cereals/roots/tubers (%)		39	40
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)			12 892
Domestic food price volatility (index)		16.7	8.5
Cereal import dependency ratio (%)		-22.8	-31.8
Underweight, children under-5 (%)		1.8	1.8
Improved water source (% pop)			99.2
Food Supply			
Food production value, (2004-2006 mln I\$)			4 062
Agriculture, value added (% GDP)		15	9
Food exports (mln US\$)			2 207
Food imports (mln US\$)			932
<i>Production indices (2004-06=100)</i>			
Net food			108
Net crop			105
Cereal			110
Vegetable oils			122
Roots and tubers			70
Fruit and vegetables			107
Sugar			94
Livestock			101
Milk			93
Meat			104
Fish	0	0	441
<i>Net trade (min US\$)</i>			
Cereals			737
Fruit and vegetables			231
Meat			-15
Dairy products			21
Fish			-94
Environment			
Forest area (%)			32
Renewable water res withdrawn (% of total)			2
Terrestrial protect areas (% total land area)			6
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)			2
Biofuel production (thousand kt of oil eq.)			0
Wood pellet prod. (min tonnes)			162
GHG emissions from ag (Co2 eq, gigagrams)			-69

Sierra Leone

	1992	2002	2014
The setting			
Population, total (mln)	4	4.5	6.2
Population, rural (% total population)	2.7	2.9	3.7
Govt expenditure on ag (% total outlays)		1.1	1.1
Area harvested (mln ha)	1	1	4
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	40	34	26
Area equipped for irrigation (1000 ha)			30
Area irrigated (%)			
Employment in agriculture (%)		68.5	
Employment in agriculture, female (%)		71.1	
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.5	0.6	0.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 016	2 025	2 408
Average dietary energy supply adequacy (%)	95	94	111
Dietary en supp, cereals/roots/tubers (%)	61	63	63
Prevalence of undernourishment (%)	41.7	41	22.7
GDP per capita (US\$, PPP)	1 108	1 086	1 495
Domestic food price volatility (index)		14.9	3.3
Cereal import dependency ratio (%)	29.7	43.3	19.7
Underweight, children under-5 (%)	25.4	28.3	18.1
Improved water source (% pop)	38.8	49.4	60.1
Food Supply			
Food production value, (2004-2006 mln I\$)	370	398	1 172
Agriculture, value added (% GDP)	38	50	59
Food exports (mln US\$)	5	4	30
Food imports (mln US\$)	88	171	278
<i>Production indices (2004-06=100)</i>			
Net food	54	59	172
Net crop	54	58	170
Cereal	61	53	164
Vegetable oils	82	77	121
Roots and tubers	15	32	256
Fruit and vegetables	76	86	128
Sugar	70	99	110
Livestock	93	53	198
Milk	128	57	214
Meat	81	51	191
Fish	48	58	140
<i>Net trade (min US\$)</i>			
Cereals	-45	-114	-140
Fruit and vegetables	-3	-10	-16
Meat	-2	-10	-32
Dairy products			
Fish	9	13	9
Environment			
Forest area (%)	43	40	37
Renewable water res withdrawn (% of total)		22	22
Terrestrial protect areas (% total land area)	5	5	10
Organic area (% total agricultural area)			2
Water withdrawal by agriculture (% of total)		22	22
Biofuel production (thousand kt of oil eq.)	0	0	0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	7	7	9

Slovakia

	1992	2002	2014
The setting			
Population, total (mln)	5.4	5.4	5.5
Population, rural (% total population)	2.3	2.4	2.5
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)		3	3
Cropping intensity ratio (%)		1.4	
Water resources (m ³ /person/year)	9	9	9
Area equipped for irrigation (1000 ha)			87
Area irrigated (%)			22.7
Employment in agriculture (%)	9.2	6.2	3.2
Employment in agriculture, female (%)	6.4	4.1	1.7
Fertilizers, Nitrogen (nutrients per ha)		36.3	55.6
Fertilizers, Phosphate (nutrients per ha)		7.9	10.8
Fertilizers, Potash (nutrients per ha)		8.1	7.6
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	5.7	8.7	18
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	112	109	114
Dietary en supp, cereals/roots/tubers (%)	37	38	35
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	11 364	16 528	25 759
Domestic food price volatility (index)		7	9.2
Cereal import dependency ratio (%)	-2.5	-5.6	-27.5
Underweight, children under-5 (%)			
Improved water source (% pop)	99.8	99.8	100
Food Supply			
Food production value, (2004-2006 mln I\$)	1 669	1 572	1 386
Agriculture, value added (% GDP)	6	5	4
Food exports (mln US\$)	414	416	3 875
Food imports (mln US\$)	433	588	3 864
<i>Production indices (2004-06=100)</i>			
Net food	105	99	87
Net crop	109	96	97
Cereal	104	95	101
Vegetable oils	52	81	124
Roots and tubers	136	158	46
Fruit and vegetables	147	98	90
Sugar	75	86	73
Livestock	120	106	79
Milk	109	110	88
Meat	131	107	67
Fish	0	92	110
<i>Net trade (min US\$)</i>			
Cereals	124	8	194
Fruit and vegetables	-83	-121	-488
Meat	-9	-52	-381
Dairy products	20	31	-25
Fish	-32	-35	-78
Environment			
Forest area (%)	40	40	40
Renewable water res withdrawn (% of total)			3
Terrestrial protect areas (% total land area)	19	23	36
Organic area (% total agricultural area)			9
Water withdrawal by agriculture (% of total)			3
Biofuel production (thousand kt of oil eq.)		81	3 056
Wood pellet prod. (min tonnes)			92
GHG emissions from ag (Co2 eq, gigagrams)	-6	-6	-4

Slovenia

	1992	2002	2014
The setting			
Population, total (mln)	2	2	2.1
Population, rural (% total population)	1	1	1
Govt expenditure on ag (% total outlays)		3.1	3.3
Area harvested (mln ha)	1	1	0
Cropping intensity ratio (%)	1.2	1.2	
Water resources (m ³ /person/year)	16	16	15
Area equipped for irrigation (1000 ha)			6
Area irrigated (%)			
Employment in agriculture (%)	10.4	9.7	8.3
Employment in agriculture, female (%)	10.8	9.7	7.8
Fertilizers, Nitrogen (nutrients per ha)		65.3	54.2
Fertilizers, Phosphate (nutrients per ha)		29.6	18.3
Fertilizers, Potash (nutrients per ha)		39.3	22.4
Energy consump, power irrigation (mln kWh)			15
Agr value added per worker (constant US\$)	24.3	58.7	153.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	112	122	125
Dietary en supp, cereals/roots/tubers (%)	39	38	38
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	18 240	23 972	27 368
Domestic food price volatility (index)		6.7	9.4
Cereal import dependency ratio (%)	58.8	48.7	36.9
Underweight, children under-5 (%)			
Improved water source (% pop)	99.6	99.6	99.6
Food Supply			
Food production value, (2004-2006 mln I\$)	573	786	608
Agriculture, value added (% GDP)	4	3	2
Food exports (mln US\$)	304	213	1 207
Food imports (mln US\$)	411	495	1 987
<i>Production indices (2004-06=100)</i>			
Net food	78	107	83
Net crop	75	105	74
Cereal	67	112	83
Vegetable oils	64	101	196
Roots and tubers	102	118	58
Fruit and vegetables	74	103	74
Sugar	39	95	107
Livestock	77	107	85
Milk	88	111	91
Meat	66	101	79
Fish	187	116	64
<i>Net trade (min US\$)</i>			
Cereals	-79	-83	-167
Fruit and vegetables	-21	-127	-246
Meat	47	7	-122
Dairy products	26	31	1
Fish	-11	-26	-61
Environment			
Forest area (%)	59	61	62
Renewable water res withdrawn (% of total)			0
Terrestrial protect areas (% total land area)	8	10	55
Organic area (% total agricultural area)		5	7
Water withdrawal by agriculture (% of total)			0
Biofuel production (thousand kt of oil eq.)		0	514
Wood pellet prod. (min tonnes)			90
GHG emissions from ag (Co2 eq, gigagrams)	2	-12	-13

Solomon Islands

	1992	2002	2014
The setting			
Population, total (mln)	0.3	0.4	0.6
Population, rural (% total population)	0.3	0.4	0.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	3	2.5	
Water resources (m ³ /person/year)	132	100	80
Area equipped for irrigation (1000 ha)			
Area irrigated (%)			
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	1	0.8	1.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 171	2 373	2 471
Average dietary energy supply adequacy (%)	103	111	115
Dietary en supp, cereals/roots/tubers (%)	66	69	67
Prevalence of undernourishment (%)	23.7	14.7	10.9
GDP per capita (US\$, PPP)	2 005	1 454	2 003
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	95.4	96	97
Underweight, children under-5 (%)			11.5
Improved water source (% pop)		79.8	80.5
Food Supply			
Food production value, (2004-2006 mln I\$)	73	81	121
Agriculture, value added (% GDP)	49	31	36
Food exports (mln US\$)	26	21	83
Food imports (mln US\$)	13	17	88
<i>Production indices (2004-06=100)</i>			
Net food	71	79	118
Net crop	70	78	119
Cereal	39	79	146
Vegetable oils	82	88	112
Roots and tubers	70	92	120
Fruit and vegetables	68	86	115
Sugar			
Livestock	84	96	106
Milk	96	111	103
Meat	85	95	104
Fish	135	75	105
<i>Net trade (min US\$)</i>			
Cereals	-8	-10	-51
Fruit and vegetables	0	0	-3
Meat			-11
Dairy products			-3
Fish			
Environment			
Forest area (%)	83	81	79
Renewable water res withdrawn (% of total)			
Terrestrial protect areas (% total land area)	0	0	2
Organic area (% total agricultural area)			1
Water withdrawal by agriculture (% of total)			
Biofuel production (thousand kt of oil eq.)	2	2	2
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	2	2	2

Somalia

	1992	2002	2014
The setting			
Population, total (mln)	6.3	7.8	10.8
Population, rural (% total population)	4.4	5.2	6.6
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	1	0
Cropping intensity ratio (%)	0	0	
Water resources (m ³ /person/year)	2	2	1
Area equipped for irrigation (1000 ha)			200
Area irrigated (%)		32.5	
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)			
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	56.7	31.2	69.7
Underweight, children under-5 (%)		22.8	32.8
Improved water source (% pop)	21	25.3	31.7
Food Supply			
Food production value, (2004-2006 mln I\$)	1 066	1 498	1 881
Agriculture, value added (% GDP)	65		
Food exports (mln US\$)	60	98	314
Food imports (mln US\$)	137	129	853
<i>Production indices (2004-06=100)</i>			
Net food	66	93	117
Net crop	74	99	124
Cereal	64	130	114
Vegetable oils	31	61	186
Roots and tubers	46	92	103
Fruit and vegetables	97	99	109
Sugar	153	115	120
Livestock	65	93	116
Milk	72	96	110
Meat	57	88	124
Fish			
<i>Net trade (min US\$)</i>			
Cereals	-97	-40	-230
Fruit and vegetables	-11	-3	-239
Meat	0	0	0
Dairy products	-4	0	-37
Fish	14	3	-5
Environment			
Forest area (%)	13	12	11
Renewable water res withdrawn (% of total)		100	100
Terrestrial protect areas (% total land area)	1	1	1
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		100	100
Biofuel production (thousand kt of oil eq.)	1	0	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	32	38	36

South Africa

	1992	2002	2014
The setting			
Population, total (mln)	38.6	46.2	53.1
Population, rural (% total population)	18.1	19.5	19.5
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	13	23	18
Cropping intensity ratio (%)	0.1	0.2	
Water resources (m ³ /person/year)	1	1	1
Area equipped for irrigation (1000 ha)			1 670
Area irrigated (%)			95.9
Employment in agriculture (%)		12.6	4.6
Employment in agriculture, female (%)		10.2	3.9
Fertilizers, Nitrogen (nutrients per ha)		4.9	4.5
Fertilizers, Phosphate (nutrients per ha)		2.3	2
Fertilizers, Potash (nutrients per ha)		1.4	1.3
Energy consump, power irrigation (mln kWh)	1 939	2 406	2 406
Agr value added per worker (constant US\$)	2.5	4.1	6.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 817	2 916	3 136
Average dietary energy supply adequacy (%)	121	122	131
Dietary en supp, cereals/roots/tubers (%)	56	56	53
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	9 631	10 213	12 454
Domestic food price volatility (index)		6.5	6.2
Cereal import dependency ratio (%)	20.2	7.7	2.8
Underweight, children under-5 (%)	8	11.6	8.7
Improved water source (% pop)	81.7	88.3	95.1
Food Supply			
Food production value, (2004-2006 mln I\$)	7 258	10 187	12 753
Agriculture, value added (% GDP)	4	4	2
Food exports (mln US\$)	1 269	1 611	4 764
Food imports (mln US\$)	1 255	921	4 679
<i>Production indices (2004-06=100)</i>			
Net food	70	98	122
Net crop	63	103	115
Cereal	42	110	125
Vegetable oils	43	145	120
Roots and tubers	66	91	124
Fruit and vegetables	75	93	113
Sugar	64	114	89
Livestock	82	90	131
Milk	83	94	119
Meat	82	88	134
Fish	90	99	54
<i>Net trade (min US\$)</i>			
Cereals	-523	-166	-855
Fruit and vegetables	756	776	2 404
Meat	-116	3	-533
Dairy products	12	12	-77
Fish	66	272	255
Environment			
Forest area (%)	8	8	8
Renewable water res withdrawn (% of total)		63	63
Terrestrial protect areas (% total land area)	7	7	6
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		63	63
Biofuel production (thousand kt of oil eq.)	43	143	135
Wood pellet prod. (min tonnes)			75
GHG emissions from ag (Co2 eq, gigagrams)	32	33	32

South Sudan

	1992	2002	2014
The setting			
Population, total (mln)			11.7
Population, rural (% total population)			8.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)			
Cropping intensity ratio (%)			
Water resources (m ³ /person/year)			4
Area equipped for irrigation (1000 ha)			100
Area irrigated (%)			
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			0
Fertilizers, Phosphate (nutrients per ha)			0
Fertilizers, Potash (nutrients per ha)			0
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)			
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)			1 965
Domestic food price volatility (index)			
Cereal import dependency ratio (%)			
Underweight, children under-5 (%)			27.6
Improved water source (% pop)			56.5
Food Supply			
Food production value, (2004-2006 mln I\$)			
Agriculture, value added (% GDP)			
Food exports (mln US\$)			0
Food imports (mln US\$)			65
<i>Production indices (2004-06=100)</i>			
Net food			
Net crop			
Cereal			
Vegetable oils			
Roots and tubers			
Fruit and vegetables			
Sugar			
Livestock			
Milk			
Meat			
Fish			
<i>Net trade (min US\$)</i>			
Cereals			-28
Fruit and vegetables			-14
Meat			0
Dairy products			0
Fish			
Environment			
Forest area (%)			
Renewable water res withdrawn (% of total)			36
Terrestrial protect areas (% total land area)			
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)			36
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)			

Spain

	1992	2002	2014
The setting			
Population, total (mln)	39.1	41.3	47.1
Population, rural (% total population)	9.5	9.7	10.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	15	22	25
Cropping intensity ratio (%)	0.5	0.7	
Water resources (m ³ /person/year)	3	3	2
Area equipped for irrigation (1000 ha)			3 800
Area irrigated (%)			89.1
Employment in agriculture (%)	9.7	6	4.4
Employment in agriculture, female (%)	8.1	4.1	2.5
Fertilizers, Nitrogen (nutrients per ha)		34.9	31.3
Fertilizers, Phosphate (nutrients per ha)		20.6	14
Fertilizers, Potash (nutrients per ha)		16.7	11.9
Energy consump, power irrigation (mln kWh)	309	309	4 708
Agr value added per worker (constant US\$)	16	28	40.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	133	132	125
Dietary en supp, cereals/roots/tubers (%)	28	26	25
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	24 831	31 866	31 683
Domestic food price volatility (index)		4.3	8.4
Cereal import dependency ratio (%)	12.6	28	34.2
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	24 544	29 492	32 045
Agriculture, value added (% GDP)	4	4	3
Food exports (mln US\$)	7 799	13 433	33 621
Food imports (mln US\$)	6 445	8 498	22 087
<i>Production indices (2004-06=100)</i>			
Net food	83	100	109
Net crop	85	100	115
Cereal	75	115	134
Vegetable oils	76	91	160
Roots and tubers	196	117	84
Fruit and vegetables	86	96	102
Sugar	108	121	36
Livestock	76	102	100
Milk	95	102	106
Meat	70	103	100
Fish	109	99	110
<i>Net trade (min US\$)</i>			
Cereals	-486	-1 030	-3 199
Fruit and vegetables	3 974	6 080	12 711
Meat	-515	585	3 573
Dairy products	-400	-438	-1 089
Fish	-2 085	-1 963	-2 467
Environment			
Forest area (%)	29	34	37
Renewable water res withdrawn (% of total)			60
Terrestrial protect areas (% total land area)	8	9	29
Organic area (% total agricultural area)		2	6
Water withdrawal by agriculture (% of total)			60
Biofuel production (thousand kt of oil eq.)	38	2 063	22 769
Wood pellet prod. (min tonnes)			350
GHG emissions from ag (Co2 eq, gigagrams)	-3	37	18

Sri Lanka

	1992	2002	2014
The setting			
Population, total (mln)	17.7	19.3	21.4
Population, rural (% total population)	14.7	16.3	18.2
Govt expenditure on ag (% total outlays)		4	5.7
Area harvested (mln ha)	2	3	5
Cropping intensity ratio (%)	1	1.2	
Water resources (m ³ /person/year)	3	3	2
Area equipped for irrigation (1000 ha)			570
Area irrigated (%)			81.1
Employment in agriculture (%)	43.6	34.5	39.4
Employment in agriculture, female (%)	41.5	40	34.7
Fertilizers, Nitrogen (nutrients per ha)		79.9	60.8
Fertilizers, Phosphate (nutrients per ha)		14.9	23.2
Fertilizers, Potash (nutrients per ha)		26.1	8.7
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.7	0.8	1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 145	2 339	2 585
Average dietary energy supply adequacy (%)	95	102	114
Dietary en supp, cereals/roots/tubers (%)	59	56	57
Prevalence of undernourishment (%)	31.3	29.7	22.9
GDP per capita (US\$, PPP)	3 561	5 111	9 426
Domestic food price volatility (index)		8.3	8.3
Cereal import dependency ratio (%)	38	36.9	25.4
Underweight, children under-5 (%)	29.3	22.8	26.3
Improved water source (% pop)	69.9	81.7	93.8
Food Supply			
Food production value, (2004-2006 mln I\$)	1 602	1 821	2 737
Agriculture, value added (% GDP)	26	14	11
Food exports (mln US\$)	137	182	626
Food imports (mln US\$)	498	679	1 624
<i>Production indices (2004-06=100)</i>			
Net food	83	94	142
Net crop	80	94	136
Cereal	76	93	154
Vegetable oils	89	92	146
Roots and tubers	122	105	124
Fruit and vegetables	92	97	126
Sugar	70	93	92
Livestock	88	97	137
Milk	166	95	195
Meat	68	97	107
Fish	74	98	188
<i>Net trade (min US\$)</i>			
Cereals	-196	-189	-347
Fruit and vegetables	23	-49	-85
Meat	-1	-2	0
Dairy products	-66	-109	-305
Fish	-28	13	55
Environment			
Forest area (%)	37	32	29
Renewable water res withdrawn (% of total)		87	87
Terrestrial protect areas (% total land area)	20	21	22
Organic area (% total agricultural area)		0	1
Water withdrawal by agriculture (% of total)		87	87
Biofuel production (thousand kt of oil eq.)	2	1	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	15	14	13

Sudan

	1992	2002	2014
The setting			
Population, total (mln)			38.8
Population, rural (% total population)			27.1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)			
Cropping intensity ratio (%)			
Water resources (m ³ /person/year)			1
Area equipped for irrigation (1000 ha)			1 890
Area irrigated (%)			
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			1.3
Fertilizers, Phosphate (nutrients per ha)			0.6
Fertilizers, Potash (nutrients per ha)			0
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	1	1.3	1.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)	2 008	2 567	3 265
Domestic food price volatility (index)			
Cereal import dependency ratio (%)			25
Underweight, children under-5 (%)	31.8	38.4	27
Improved water source (% pop)	67.4	60.6	55.5
Food Supply			
Food production value, (2004-2006 mln I\$)			
Agriculture, value added (% GDP)	40	42	28
Food exports (mln US\$)			
Food imports (mln US\$)			
<i>Production indices (2004-06=100)</i>			
Net food			
Net crop			
Cereal			
Vegetable oils			
Roots and tubers			
Fruit and vegetables			
Sugar			
Livestock			
Milk			
Meat			
Fish			
<i>Net trade (min US\$)</i>			
Cereals			
Fruit and vegetables			
Meat			
Dairy products			
Fish			-5
Environment			
Forest area (%)			
Renewable water res withdrawn (% of total)			96
Terrestrial protect areas (% total land area)	4	4	7
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)			96
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)			

Suriname

	1992	2002	2014
The setting			
Population, total (mln)	0.4	0.5	0.5
Population, rural (% total population)	0.2	0.2	0.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	3.5	5.4	
Water resources (m ³ /person/year)	233	203	184
Area equipped for irrigation (1000 ha)			57
Area irrigated (%)			100
Employment in agriculture (%)	4.2	8	
Employment in agriculture, female (%)	3.2	4.5	
Fertilizers, Nitrogen (nutrients per ha)		52.9	30.5
Fertilizers, Phosphate (nutrients per ha)		1.6	0.7
Fertilizers, Potash (nutrients per ha)		1.6	13.8
Energy consump, power irrigation (mln kWh)		2	2
Agr value added per worker (constant US\$)	3.4	3	3.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 532	2 541	2 773
Average dietary energy supply adequacy (%)	108	108	116
Dietary en supp, cereals/roots/tubers (%)	50	44	43
Prevalence of undernourishment (%)	14.5	13.8	8.3
GDP per capita (US\$, PPP)	10 588	10 502	15 556
Domestic food price volatility (index)		18.6	9.7
Cereal import dependency ratio (%)	-4.7	12.8	6.3
Underweight, children under-5 (%)		11.4	5.8
Improved water source (% pop)	87.3	90.1	95.2
Food Supply			
Food production value, (2004-2006 mln I\$)	122	75	136
Agriculture, value added (% GDP)	11	7	7
Food exports (mln US\$)	42	34	95
Food imports (mln US\$)	55	67	207
<i>Production indices (2004-06=100)</i>			
Net food	138	85	154
Net crop	136	81	155
Cereal	152	91	153
Vegetable oils	471	119	126
Roots and tubers	84	94	193
Fruit and vegetables	110	52	159
Sugar	81	138	139
Livestock	147	97	115
Milk	216	110	72
Meat	139	93	122
Fish	36	98	126
<i>Net trade (min US\$)</i>			
Cereals	20	0	-5
Fruit and vegetables	4	17	31
Meat	-3	-19	-38
Dairy products	-8	-8	-15
Fish	2	35	67
Environment			
Forest area (%)	95	95	95
Renewable water res withdrawn (% of total)			70
Terrestrial protect areas (% total land area)	4	11	15
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)			70
Biofuel production (thousand kt of oil eq.)	0	0	0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	3	3	6

Swaziland

	1992	2002	2014
The setting			
Population, total (mln)	0.9	1.1	1.3
Population, rural (% total population)	0.7	0.8	1
Govt expenditure on ag (% total outlays)		3.8	4.9
Area harvested (mln ha)	4	5	5
Cropping intensity ratio (%)	3.2	3.8	
Water resources (m ³ /person/year)	5	4	4
Area equipped for irrigation (1000 ha)			50
Area irrigated (%)		89.9	
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)	0	58	58
Agr value added per worker (constant US\$)	1	1.1	1.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 306	2 380	2 239
Average dietary energy supply adequacy (%)	109	107	98
Dietary en supp, cereals/roots/tubers (%)	57	55	59
Prevalence of undernourishment (%)	16.6	17.7	26.5
GDP per capita (US\$, PPP)	5 362	5 899	6 471
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	57.4	70.4	72.9
Underweight, children under-5 (%)		9.1	5.8
Improved water source (% pop)	38.9	55.5	74.1
Food Supply			
Food production value, (2004-2006 mln I\$)	257	259	308
Agriculture, value added (% GDP)	9	10	7
Food exports (mln US\$)	286	174	234
Food imports (mln US\$)	83	125	152
<i>Production indices (2004-06=100)</i>			
Net food	94	95	112
Net crop	89	95	111
Cereal	142	96	118
Vegetable oils	106	112	59
Roots and tubers	80	97	127
Fruit and vegetables	132	104	117
Sugar	78	92	109
Livestock	112	96	117
Milk	117	103	110
Meat	113	94	119
Fish	167	100	167
<i>Net trade (min US\$)</i>			
Cereals	-22	-38	-96
Fruit and vegetables	18	7	11
Meat	-8	-8	-2
Dairy products	-9	-11	-3
Fish		-3	-4
Environment			
Forest area (%)	28	31	33
Renewable water res withdrawn (% of total)		96	96
Terrestrial protect areas (% total land area)	3	3	3
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		96	96
Biofuel production (thousand kt of oil eq.)	8	10	11
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	1	1	1

Sweden

	1992	2002	2014
The setting			
Population, total (mln)	8.7	8.9	9.6
Population, rural (% total population)	1.4	1.4	1.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	4	5	5
Cropping intensity ratio (%)	1.1	1.7	
Water resources (m ³ /person/year)	20	19	18
Area equipped for irrigation (1000 ha)			164
Area irrigated (%)			33.9
Employment in agriculture (%)	3.3	2.1	2
Employment in agriculture, female (%)	1.9	1	1
Fertilizers, Nitrogen (nutrients per ha)		58.3	48.6
Fertilizers, Phosphate (nutrients per ha)		12.1	3.4
Fertilizers, Potash (nutrients per ha)		14	7.1
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	18.4	27	40.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	120	123	126
Dietary en supp, cereals/roots/tubers (%)	27	28	28
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	29 813	37 941	43 540
Domestic food price volatility (index)		6.8	6.7
Cereal import dependency ratio (%)	-21	-25.5	-15
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	2 546	2 858	2 630
Agriculture, value added (% GDP)	3	2	1
Food exports (mln US\$)	788	1 391	3 841
Food imports (mln US\$)	2 289	3 133	8 537
<i>Production indices (2004-06=100)</i>			
Net food	90	102	93
Net crop	87	104	102
Cereal	74	108	99
Vegetable oils	124	72	154
Roots and tubers	138	101	89
Fruit and vegetables	71	92	110
Sugar	93	117	102
Livestock	96	102	93
Milk	97	102	90
Meat	93	104	92
Fish	116	111	70
<i>Net trade (min US\$)</i>			
Cereals	37	42	227
Fruit and vegetables	-1 024	-997	-2 003
Meat	-199	-390	-1 413
Dairy products	-71	-116	-581
Fish	-260	-277	-752
Environment			
Forest area (%)	67	68	69
Renewable water res withdrawn (% of total)			4
Terrestrial protect areas (% total land area)	6	10	15
Organic area (% total agricultural area)		7	16
Water withdrawal by agriculture (% of total)			4
Biofuel production (thousand kt of oil eq.)	233	222	5 563
Wood pellet prod. (min tonnes)			1 306
GHG emissions from ag (Co2 eq, gigagrams)	10	-15	-16

Switzerland

	1992	2002	2014
The setting			
Population, total (mln)	6.8	7.2	8.2
Population, rural (% total population)	1.8	1.9	2.1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	2	1	1
Cropping intensity ratio (%)	1.1	0.9	
Water resources (m ³ /person/year)	8	7	7
Area equipped for irrigation (1000 ha)			63
Area irrigated (%)			59.3
Employment in agriculture (%)	4.3	4.1	3.5
Employment in agriculture, female (%)	3.9	3.2	2.9
Fertilizers, Nitrogen (nutrients per ha)		26	31.8
Fertilizers, Phosphate (nutrients per ha)		10.2	10.6
Fertilizers, Potash (nutrients per ha)		15.2	12.8
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	19.3	22.5	27.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	132	134	137
Dietary en supp, cereals/roots/tubers (%)	24	24	24
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	45 080	49 177	54 993
Domestic food price volatility (index)		5.7	6.6
Cereal import dependency ratio (%)	34.9	43.1	51.5
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	2 870	2 652	2 675
Agriculture, value added (% GDP)	2	1	1
Food exports (mln US\$)	1 355	1 509	3 613
Food imports (mln US\$)	2 793	3 050	6 756
<i>Production indices (2004-06=100)</i>			
Net food	108	100	101
Net crop	131	102	89
Cereal	112	104	80
Vegetable oils	62	91	111
Roots and tubers	179	113	71
Fruit and vegetables	144	99	94
Sugar	66	103	101
Livestock	104	100	104
Milk	98	100	102
Meat	113	101	107
Fish	137	93	114
<i>Net trade (min US\$)</i>			
Cereals	-184	-128	-384
Fruit and vegetables	-1 144	-1 058	-2 035
Meat	-368	-398	-794
Dairy products	231	159	266
Fish	-384	-351	-710
Environment			
Forest area (%)	29	30	32
Renewable water res withdrawn (% of total)		2	2
Terrestrial protect areas (% total land area)	16	23	26
Organic area (% total agricultural area)		8	8
Water withdrawal by agriculture (% of total)		2	2
Biofuel production (thousand kt of oil eq.)	1	4	196
Wood pellet prod. (min tonnes)			168
GHG emissions from ag (Co2 eq, gigagrams)	3	3	2

Syria

	1992	2002	2014
The setting			
Population, total (mln)	13.2	17	22
Population, rural (% total population)	6.7	8	9.4
Govt expenditure on ag (% total outlays)		5.7	4.4
Area harvested (mln ha)	4	6	4
Cropping intensity ratio (%)	0.3	0.4	
Water resources (m ³ /person/year)	1	1	1
Area equipped for irrigation (1000 ha)			1 428
Area irrigated (%)		95.5	
Employment in agriculture (%)	28.4	31.2	14.3
Employment in agriculture, female (%)	60.2	61.2	22.2
Fertilizers, Nitrogen (nutrients per ha)		16.1	7.9
Fertilizers, Phosphate (nutrients per ha)		6.7	2.1
Fertilizers, Potash (nutrients per ha)		0.1	0
Energy consump, power irrigation (mln kWh)	77	77	719
Agr value added per worker (constant US\$)		4.7	4.7
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)			
Dietary en supp, cereals/roots/tubers (%)			
Prevalence of undernourishment (%)			
GDP per capita (US\$, PPP)			
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	21.2	3.5	43.2
Underweight, children under-5 (%)	11.3	11.1	10.1
Improved water source (% pop)	85.8	88	90.1
Food Supply			
Food production value, (2004-2006 mln I\$)	3 631	6 012	5 121
Agriculture, value added (% GDP)	34	27	18
Food exports (mln US\$)	403	832	571
Food imports (mln US\$)	534	574	1 878
<i>Production indices (2004-06=100)</i>			
Net food	58	97	82
Net crop	66	103	76
Cereal	73	103	71
Vegetable oils	61	98	78
Roots and tubers	71	88	76
Fruit and vegetables	78	91	87
Sugar	109	122	25
Livestock	53	79	84
Milk	58	75	100
Meat	46	80	78
Fish	56	89	51
<i>Net trade (min US\$)</i>			
Cereals	-160	-56	-612
Fruit and vegetables	219	169	-91
Meat	-1	0	-18
Dairy products	-19	-41	-78
Fish	-1	-25	-74
Environment			
Forest area (%)	2	2	3
Renewable water res withdrawn (% of total)		88	88
Terrestrial protect areas (% total land area)	0	1	1
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		88	88
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	5	5	6

Tajikistan

	1992	2002	2014
The setting			
Population, total (mln)	5.5	6.4	8.4
Population, rural (% total population)	3.8	4.7	6.2
Govt expenditure on ag (% total outlays)		3.1	2
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	4	3	3
Area equipped for irrigation (1000 ha)			742
Area irrigated (%)			90.9
Employment in agriculture (%)		55.5	
Employment in agriculture, female (%)		75.1	
Fertilizers, Nitrogen (nutrients per ha)		0	10.4
Fertilizers, Phosphate (nutrients per ha)		0	0
Fertilizers, Potash (nutrients per ha)		0	0
Energy consump, power irrigation (mln kWh)	0	0	0
Agr value added per worker (constant US\$)	0.5	0.6	1.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 068	1 953	2 140
Average dietary energy supply adequacy (%)	98	89	96
Dietary en supp, cereals/roots/tubers (%)	63	70	62
Prevalence of undernourishment (%)	28.1	41	34
GDP per capita (US\$, PPP)	2 300	1 398	2 432
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	85.3	38.3	43.7
Underweight, children under-5 (%)		14.9	13.3
Improved water source (% pop)	57.7	61.5	71.7
Food Supply			
Food production value, (2004-2006 mln I\$)	753	695	1 292
Agriculture, value added (% GDP)	27	25	27
Food exports (mln US\$)	11	23	41
Food imports (mln US\$)	250	118	572
<i>Production indices (2004-06=100)</i>			
Net food	91	84	156
Net crop	76	86	151
Cereal	29	78	135
Vegetable oils	34	107	93
Roots and tubers	30	64	204
Fruit and vegetables	90	75	202
Sugar			
Livestock	114	75	164
Milk	97	82	159
Meat	127	69	161
Fish	942	151	737
<i>Net trade (min US\$)</i>			
Cereals		-44	-316
Fruit and vegetables	5	17	26
Meat		-28	-26
Dairy products		-2	-2
Fish	0	0	-3
Environment			
Forest area (%)	3	3	3
Renewable water res withdrawn (% of total)			91
Terrestrial protect areas (% total land area)	4	4	5
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)			91
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	4	3	5

Tanzania

	1992	2002	2014
The setting			
Population, total (mln)	27.2	35.8	50.8
Population, rural (% total population)	21.9	27.6	36.5
Govt expenditure on ag (% total outlays)		3	1.6
Area harvested (mln ha)	8	7	10
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	3	3	2
Area equipped for irrigation (1000 ha)			184
Area irrigated (%)			
Employment in agriculture (%)	84.2	82.1	76.5
Employment in agriculture, female (%)	90.4	84	80
Fertilizers, Nitrogen (nutrients per ha)		0.6	1.2
Fertilizers, Phosphate (nutrients per ha)		0.2	0.2
Fertilizers, Potash (nutrients per ha)		0.1	0.2
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	0.2	0.3	0.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 157	2 041	2 203
Average dietary energy supply adequacy (%)	103	97	105
Dietary en supp, cereals/roots/tubers (%)	69	62	56
Prevalence of undernourishment (%)	24.8	37.8	32.1
GDP per capita (US\$, PPP)	1 403	1 594	2 365
Domestic food price volatility (index)		7.6	4.8
Cereal import dependency ratio (%)	4.9	8.7	13.2
Underweight, children under-5 (%)	25.1	16.7	13.6
Improved water source (% pop)	54.9	54.2	53.2
Food Supply			
Food production value, (2004-2006 mln I\$)	3 601	5 287	8 650
Agriculture, value added (% GDP)	48	32	34
Food exports (mln US\$)	48	144	726
Food imports (mln US\$)	116	234	1 115
<i>Production indices (2004-06=100)</i>			
Net food	64	94	154
Net crop	61	95	157
Cereal	56	104	156
Vegetable oils	37	87	336
Roots and tubers	107	97	133
Fruit and vegetables	43	86	133
Sugar	62	78	130
Livestock	76	85	143
Milk	44	70	141
Meat	92	92	150
Fish	87	90	109
<i>Net trade (min US\$)</i>			
Cereals	-49	-65	-370
Fruit and vegetables	28	54	313
Meat	0	-1	-7
Dairy products	-8	-3	-14
Fish	6	117	101
Environment			
Forest area (%)	46	41	37
Renewable water res withdrawn (% of total)		89	89
Terrestrial protect areas (% total land area)	27	27	32
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		89	89
Biofuel production (thousand kt of oil eq.)	3	5	7
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	134	138	147

Thailand

	1992	2002	2014
The setting			
Population, total (mln)	57.7	63.8	67.2
Population, rural (% total population)	40.5	43.7	43.5
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	47	60	100
Cropping intensity ratio (%)	2.2	3	
Water resources (m ³ /person/year)	8	7	7
Area equipped for irrigation (1000 ha)			6 415
Area irrigated (%)			78.9
Employment in agriculture (%)	60.8	46.1	39.6
Employment in agriculture, female (%)	62.1	44	37.8
Fertilizers, Nitrogen (nutrients per ha)		51.7	73.1
Fertilizers, Phosphate (nutrients per ha)		20.7	22.9
Fertilizers, Potash (nutrients per ha)		13.9	20.1
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	0.7	0.8	1.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 265	2 617	2 821
Average dietary energy supply adequacy (%)	95	108	115
Dietary en supp, cereals/roots/tubers (%)	55	50	49
Prevalence of undernourishment (%)	33.2	17.5	7.9
GDP per capita (US\$, PPP)	7 333	9 399	13 932
Domestic food price volatility (index)		3.7	2.8
Cereal import dependency ratio (%)	-39.2	-44	-41.6
Underweight, children under-5 (%)	15.4	15.4	9.2
Improved water source (% pop)	87.5	92.8	95.8
Food Supply			
Food production value, (2004-2006 mln I\$)	17 497	21 806	28 642
Agriculture, value added (% GDP)	12	9	12
Food exports (mln US\$)	4 022	5 538	18 764
Food imports (mln US\$)	736	1 360	6 443
<i>Production indices (2004-06=100)</i>			
Net food	78	98	128
Net crop	70	95	129
Cereal	69	95	123
Vegetable oils	41	76	197
Roots and tubers	98	83	148
Fruit and vegetables	62	101	111
Sugar	88	111	185
Livestock	100	101	130
Milk	16	78	130
Meat	107	102	129
Fish	79	93	71
<i>Net trade (min US\$)</i>			
Cereals	1 305	1 556	3 892
Fruit and vegetables	1 804	1 136	3 039
Meat	460	1 036	2 522
Dairy products	-205	-103	-448
Fish	2 130	2 655	5 022
Environment			
Forest area (%)	38	37	37
Renewable water res withdrawn (% of total)			90
Terrestrial protect areas (% total land area)	16	20	19
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)			90
Biofuel production (thousand kt of oil eq.)	103	166	13 727
Wood pellet prod. (min tonnes)			20
GHG emissions from ag (Co2 eq, gigagrams)	71	61	70

Timor-Leste

	1992	2002	2014
The setting			
Population, total (mln)	0.8	0.9	1.2
Population, rural (% total population)	0.6	0.7	0.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	0.9	0.6	
Water resources (m ³ /person/year)	10	9	7
Area equipped for irrigation (1000 ha)			35
Area irrigated (%)		83.4	
Employment in agriculture (%)			50.6
Employment in agriculture, female (%)			50.2
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)		0.5	0.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 985	2 016	2 179
Average dietary energy supply adequacy (%)	95	101	106
Dietary en supp, cereals/roots/tubers (%)	74	72	70
Prevalence of undernourishment (%)	40.7	38.1	27.9
GDP per capita (US\$, PPP)		1 363	2 040
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	15.3	29.2	10.6
Underweight, children under-5 (%)		40.6	45.3
Improved water source (% pop)	52.8	56.9	70.5
Food Supply			
Food production value, (2004-2006 mln I\$)	103	102	122
Agriculture, value added (% GDP)		27	18
Food exports (mln US\$)	0	4	0
Food imports (mln US\$)	23	38	73
<i>Production indices (2004-06=100)</i>			
Net food	102	101	121
Net crop	88	97	114
Cereal	96	102	140
Vegetable oils	73	86	96
Roots and tubers	116	103	60
Fruit and vegetables	87	81	167
Sugar			
Livestock	108	107	112
Milk	88	73	114
Meat	109	107	112
Fish	0	101	89
<i>Net trade (min US\$)</i>			
Cereals			
Fruit and vegetables	-6	-10	-6
Meat			
Dairy products			
Fish		0	-2
Environment			
Forest area (%)	63	56	48
Renewable water res withdrawn (% of total)		91	91
Terrestrial protect areas (% total land area)		5	9
Organic area (% total agricultural area)		6	6
Water withdrawal by agriculture (% of total)		91	91
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	3	6	6

Togo

	1992	2002	2014
The setting			
Population, total (mln)	4	5.1	7
Population, rural (% total population)	2.8	3.4	4.2
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	2
Cropping intensity ratio (%)	0.3	0.4	
Water resources (m ³ /person/year)	4	3	2
Area equipped for irrigation (1000 ha)			7
Area irrigated (%)		85.6	
Employment in agriculture (%)			54.1
Employment in agriculture, female (%)			48.2
Fertilizers, Nitrogen (nutrients per ha)		1.4	1.8
Fertilizers, Phosphate (nutrients per ha)		1.1	1.4
Fertilizers, Potash (nutrients per ha)		1.1	0.3
Energy consump, power irrigation (mln kWh)	1	1	1
Agr value added per worker (constant US\$)	0.6	0.6	0.6
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 929	2 171	2 600
Average dietary energy supply adequacy (%)	91	101	120
Dietary en supp, cereals/roots/tubers (%)	75	74	72
Prevalence of undernourishment (%)	41.3	28.4	12.9
GDP per capita (US\$, PPP)	1 223	1 207	1 346
Domestic food price volatility (index)		26.1	15.5
Cereal import dependency ratio (%)	12.8	16.2	14
Underweight, children under-5 (%)		23.2	16.5
Improved water source (% pop)	49.3	54.4	60
Food Supply			
Food production value, (2004-2006 mln I\$)	379	549	763
Agriculture, value added (% GDP)	35	38	31
Food exports (mln US\$)	47	38	147
Food imports (mln US\$)	74	76	185
<i>Production indices (2004-06=100)</i>			
Net food	62	90	125
Net crop	67	101	117
Cereal	58	96	151
Vegetable oils	90	109	120
Roots and tubers	60	99	115
Fruit and vegetables	117	102	101
Sugar			
Livestock	61	85	144
Milk	60	96	105
Meat	60	85	146
Fish	40	78	74
<i>Net trade (min US\$)</i>			
Cereals	-19	-27	-47
Fruit and vegetables	-5	-2	-7
Meat	-2	-3	-12
Dairy products	-5	-1	-6
Fish	-16	3	-32
Environment			
Forest area (%)	12	8	5
Renewable water res withdrawn (% of total)		45	45
Terrestrial protect areas (% total land area)	11	11	25
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		45	45
Biofuel production (thousand kt of oil eq.)	1	1	1
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	10	10	2

Trinidad and Tobago

	1992	2002	2014
The setting			
Population, total (mln)	1.2	1.3	1.3
Population, rural (% total population)	1.1	1.1	1.1
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	0
Cropping intensity ratio (%)	16	22.3	
Water resources (m ³ /person/year)	3	3	3
Area equipped for irrigation (1000 ha)			7
Area irrigated (%)		85	
Employment in agriculture (%)	11.5	6.9	3.8
Employment in agriculture, female (%)	5.5	2	1.8
Fertilizers, Nitrogen (nutrients per ha)		377.4	234.6
Fertilizers, Phosphate (nutrients per ha)		8.8	22.4
Fertilizers, Potash (nutrients per ha)		12	29.8
Energy consump, power irrigation (mln kWh)	2	2	2
Agr value added per worker (constant US\$)	2	3	1.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 594	2 792	2 965
Average dietary energy supply adequacy (%)	111	115	122
Dietary en supp, cereals/roots/tubers (%)	40	36	37
Prevalence of undernourishment (%)	13.2	11.3	8
GDP per capita (US\$, PPP)	13 426	19 773	29 469
Domestic food price volatility (index)		8	16.5
Cereal import dependency ratio (%)	93.4	97.9	98
Underweight, children under-5 (%)		4.4	
Improved water source (% pop)	90.7	92.6	93.6
Food Supply			
Food production value, (2004-2006 mln I\$)	130	176	143
Agriculture, value added (% GDP)	3	1	1
Food exports (mln US\$)	77	121	114
Food imports (mln US\$)	217	259	756
<i>Production indices (2004-06=100)</i>			
Net food	88	118	96
Net crop	138	133	60
Cereal	745	172	141
Vegetable oils	239	133	92
Roots and tubers	59	120	118
Fruit and vegetables	78	79	88
Sugar	214	221	134
Livestock	54	108	121
Milk	146	135	69
Meat	50	108	123
Fish	87	125	88
<i>Net trade (min US\$)</i>			
Cereals	-43	-23	-145
Fruit and vegetables	-39	-32	-106
Meat	-17	-19	-99
Dairy products	-37	-37	-93
Fish	0	0	-30
Environment			
Forest area (%)	47	45	44
Renewable water res withdrawn (% of total)		9	9
Terrestrial protect areas (% total land area)	31	31	33
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		9	9
Biofuel production (thousand kt of oil eq.)	3	4	0
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	1	0	1

Tunisia

	1992	2002	2014
The setting			
Population, total (mln)	8.5	9.8	11.1
Population, rural (% total population)	3.4	3.5	3.7
Govt expenditure on ag (% total outlays)		9.5	5.4
Area harvested (mln ha)	2	2	2
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	1	0	0
Area equipped for irrigation (1000 ha)			459
Area irrigated (%)			89
Employment in agriculture (%)		18.7	16.2
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		3.8	8.7
Fertilizers, Phosphate (nutrients per ha)		2.5	6.4
Fertilizers, Potash (nutrients per ha)		0.8	0.6
Energy consump, power irrigation (mln kWh)	147	366	366
Agr value added per worker (constant US\$)	3.5	3.1	4.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	3 140	3 231	3 465
Average dietary energy supply adequacy (%)	140	138	146
Dietary en supp, cereals/roots/tubers (%)	56	53	53
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	5 920	7 752	10 768
Domestic food price volatility (index)		4	4.7
Cereal import dependency ratio (%)	29.9	65.6	55.3
Underweight, children under-5 (%)	8.1	3.5	2.3
Improved water source (% pop)	83.3	90.8	96.8
Food Supply			
Food production value, (2004-2006 mln I\$)	2 384	2 448	3 916
Agriculture, value added (% GDP)	19	9	9
Food exports (mln US\$)	288	302	1 309
Food imports (mln US\$)	401	772	2 144
<i>Production indices (2004-06=100)</i>			
Net food	72	74	119
Net crop	76	64	117
Cereal	110	25	65
Vegetable oils	69	37	113
Roots and tubers	63	88	111
Fruit and vegetables	68	92	132
Sugar			
Livestock	64	102	120
Milk	51	104	126
Meat	70	102	117
Fish	77	87	109
<i>Net trade (min US\$)</i>			
Cereals	-118	-395	-813
Fruit and vegetables	68	72	299
Meat	-24	1	-41
Dairy products	-57	-15	-7
Fish	70	75	89
Environment			
Forest area (%)	4	6	7
Renewable water res withdrawn (% of total)		82	82
Terrestrial protect areas (% total land area)	1	1	5
Organic area (% total agricultural area)		1	1
Water withdrawal by agriculture (% of total)		82	82
Biofuel production (thousand kt of oil eq.)		6	6
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	3	3	4

Turkey

	1992	2002	2014
The setting			
Population, total (mln)	55.8	65	75.8
Population, rural (% total population)	22	22.2	19.5
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	29	31	37
Cropping intensity ratio (%)	0.7	0.7	
Water resources (m ³ /person/year)	4	3	3
Area equipped for irrigation (1000 ha)			5 215
Area irrigated (%)			98.9
Employment in agriculture (%)	44.7	34.9	23.6
Employment in agriculture, female (%)	72.2	60	37.2
Fertilizers, Nitrogen (nutrients per ha)		29.1	38.4
Fertilizers, Phosphate (nutrients per ha)		11.5	16
Fertilizers, Potash (nutrients per ha)		1.8	2.5
Energy consump, power irrigation (mln kWh)	637	637	959
Agr value added per worker (constant US\$)	3.7	4.5	6.9
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	3 721	3 606	3 703
Average dietary energy supply adequacy (%)	164	155	156
Dietary en supp, cereals/roots/tubers (%)	54	54	47
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	10 920	12 670	18 567
Domestic food price volatility (index)		25.2	12.9
Cereal import dependency ratio (%)	-9	4	0.8
Underweight, children under-5 (%)	9	3.5	1.9
Improved water source (% pop)	86.4	94.3	99.7
Food Supply			
Food production value, (2004-2006 mln I\$)	23 381	26 726	37 484
Agriculture, value added (% GDP)	16	12	8
Food exports (mln US\$)	2 899	2 834	12 641
Food imports (mln US\$)	763	1 394	7 787
<i>Production indices (2004-06=100)</i>			
Net food	81	93	130
Net crop	80	96	115
Cereal	81	87	109
Vegetable oils	64	108	122
Roots and tubers	105	117	90
Fruit and vegetables	75	94	121
Sugar	105	115	115
Livestock	83	84	163
Milk	93	75	162
Meat	77	90	174
Fish	74	102	98
<i>Net trade (min US\$)</i>			
Cereals	443	-132	519
Fruit and vegetables	1 513	1 791	5 738
Meat	-12	14	469
Dairy products	-17	-1	87
Fish	29	87	137
Environment			
Forest area (%)	13	13	15
Renewable water res withdrawn (% of total)		74	74
Terrestrial protect areas (% total land area)	2	2	2
Organic area (% total agricultural area)		0	2
Water withdrawal by agriculture (% of total)		74	74
Biofuel production (thousand kt of oil eq.)	16	54	236
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	24	9	14

Turkmenistan

	1992	2002	2014
The setting			
Population, total (mln)	3.9	4.6	5.3
Population, rural (% total population)	2.1	2.5	2.7
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	2	5
Cropping intensity ratio (%)	0	0.1	
Water resources (m ³ /person/year)	6	5	5
Area equipped for irrigation (1000 ha)			1 995
Area irrigated (%)			100
Employment in agriculture (%)			
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)	1	1	0
Agr value added per worker (constant US\$)	1.7	1.6	2.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 578	2 686	3 010
Average dietary energy supply adequacy (%)	117	116	128
Dietary en supp, cereals/roots/tubers (%)	59	63	59
Prevalence of undernourishment (%)	8.6	7.9	<5.0
GDP per capita (US\$, PPP)	6 402	5 477	13 555
Domestic food price volatility (index)			
Cereal import dependency ratio (%)			
Underweight, children under-5 (%)		10.5	
Improved water source (% pop)	86.4	80.1	71.1
Food Supply			
Food production value, (2004-2006 mln I\$)	792	1 581	2 365
Agriculture, value added (% GDP)	11	22	15
Food exports (mln US\$)	0	7	9
Food imports (mln US\$)	230	61	373
<i>Production indices (2004-06=100)</i>			
Net food	42	83	124
Net crop	74	79	77
Cereal	22	78	52
Vegetable oils	143	78	63
Roots and tubers	18	77	156
Fruit and vegetables	49	81	115
Sugar		95	103
Livestock	37	85	136
Milk	27	80	126
Meat	43	90	150
Fish	225	86	100
<i>Net trade (min US\$)</i>			
Cereals			
Fruit and vegetables	-15	-4	-13
Meat	-25	-25	
Dairy products	-3	0	
Fish	0	0	-7
Environment			
Forest area (%)	9	9	9
Renewable water res withdrawn (% of total)		94	94
Terrestrial protect areas (% total land area)	3	3	3
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		94	94
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			0
GHG emissions from ag (Co2 eq, gigagrams)	4	6	8

Uganda

	1992	2002	2014
The setting			
Population, total (mln)	18.8	25.9	38.8
Population, rural (% total population)	16.6	22.8	32.3
Govt expenditure on ag (% total outlays)		4.2	3.6
Area harvested (mln ha)	8	11	9
Cropping intensity ratio (%)	0.7	0.8	
Water resources (m ³ /person/year)	3	2	2
Area equipped for irrigation (1000 ha)			14
Area irrigated (%)			95
Employment in agriculture (%)		65.5	65.6
Employment in agriculture, female (%)		75.7	
Fertilizers, Nitrogen (nutrients per ha)		0.3	0.5
Fertilizers, Phosphate (nutrients per ha)		0.2	0.2
Fertilizers, Potash (nutrients per ha)		0.1	0.2
Energy consump, power irrigation (mln kWh)	0	1	5
Agr value added per worker (constant US\$)	0.2	0.2	0.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 245	2 331	2 273
Average dietary energy supply adequacy (%)	108	112	108
Dietary en supp, cereals/roots/tubers (%)	45	45	45
Prevalence of undernourishment (%)	24.4	27.2	25.3
GDP per capita (US\$, PPP)	781	1 115	1 621
Domestic food price volatility (index)		12.2	21.8
Cereal import dependency ratio (%)	-1.3	6.7	9.1
Underweight, children under-5 (%)	21.5	19	14.1
Improved water source (% pop)	44.7	59.4	74.8
Food Supply			
Food production value, (2004-2006 mln I\$)	3 269	4 538	5 360
Agriculture, value added (% GDP)	51	25	25
Food exports (mln US\$)	14	32	446
Food imports (mln US\$)	33	135	793
<i>Production indices (2004-06=100)</i>			
Net food	69	95	113
Net crop	72	102	108
Cereal	72	96	136
Vegetable oils	47	72	126
Roots and tubers	58	99	102
Fruit and vegetables	83	105	100
Sugar	40	78	141
Livestock	57	80	127
Milk	44	68	118
Meat	61	84	130
Fish	66	56	129
<i>Net trade (min US\$)</i>			
Cereals	-3	-61	-185
Fruit and vegetables	1	2	13
Meat	0	0	-1
Dairy products	-3	-2	16
Fish	6	86	61
Environment			
Forest area (%)	23	18	14
Renewable water res withdrawn (% of total)			41
Terrestrial protect areas (% total land area)	8	10	11
Organic area (% total agricultural area)		1	2
Water withdrawal by agriculture (% of total)			41
Biofuel production (thousand kt of oil eq.)	1	6	11
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	30	32	42

Ukraine

	1992	2002	2014
The setting			
Population, total (mln)	51.6	48.2	44.9
Population, rural (% total population)	17.1	15.8	13.7
Govt expenditure on ag (% total outlays)		3.2	2.2
Area harvested (mln ha)	36	38	63
Cropping intensity ratio (%)	0.8	0.9	
Water resources (m ³ /person/year)	3	3	3
Area equipped for irrigation (1000 ha)			2 167
Area irrigated (%)		33.6	
Employment in agriculture (%)	20.8	20.6	17.2
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		10.7	22.5
Fertilizers, Phosphate (nutrients per ha)		0.8	5.3
Fertilizers, Potash (nutrients per ha)		1	4.7
Energy consump, power irrigation (mln kWh)	4 012	4 012	4 012
Agr value added per worker (constant US\$)	1.8	2.4	4.4
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	132	121	126
Dietary en supp, cereals/roots/tubers (%)	51	49	42
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	8 647	5 646	8 508
Domestic food price volatility (index)		7.2	3.9
Cereal import dependency ratio (%)	4.6	-21.5	-60.3
Underweight, children under-5 (%)		0.9	
Improved water source (% pop)	96.6	97.1	98
Food Supply			
Food production value, (2004-2006 mln I\$)	22 580	16 296	23 686
Agriculture, value added (% GDP)	20	15	10
Food exports (mln US\$)	602	2 129	16 140
Food imports (mln US\$)	605	644	4 577
<i>Production indices (2004-06=100)</i>			
Net food	132	95	138
Net crop	99	88	163
Cereal	95	105	178
Vegetable oils	46	67	288
Roots and tubers	106	79	116
Fruit and vegetables	100	82	140
Sugar	158	80	59
Livestock	171	103	105
Milk	141	104	85
Meat	228	106	122
Fish	201	114	87
<i>Net trade (min US\$)</i>			
Cereals	-220	991	7 003
Fruit and vegetables	7	-21	-882
Meat	116	173	-361
Dairy products	38	121	318
Fish	-48	-73	-735
Environment			
Forest area (%)	16	16	17
Renewable water res withdrawn (% of total)		6	6
Terrestrial protect areas (% total land area)	2	4	4
Organic area (% total agricultural area)		1	1
Water withdrawal by agriculture (% of total)		6	6
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			210
GHG emissions from ag (Co2 eq, gigagrams)	88	14	5

United Arab Emirates

	1992	2002	2014
The setting			
Population, total (mln)	2	3.2	9.4
Population, rural (% total population)	0.4	0.6	1.4
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	3	1.8	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			92
Area irrigated (%)			82.6
Employment in agriculture (%)	8	4.9	3.8
Employment in agriculture, female (%)	0.1	0.1	0.1
Fertilizers, Nitrogen (nutrients per ha)		68.2	61.1
Fertilizers, Phosphate (nutrients per ha)		6.1	0
Fertilizers, Potash (nutrients per ha)		14	10.6
Energy consump, power irrigation (mln kWh)	100	100	481
Agr value added per worker (constant US\$)		31.4	12.1
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	3 170	3 343	3 328
Average dietary energy supply adequacy (%)	133	134	129
Dietary en supp, cereals/roots/tubers (%)	32	43	42
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	108 273	106 186	57 045
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	99.6	100	94.7
Underweight, children under-5 (%)			
Improved water source (% pop)	99.7	99.7	99.6
Food Supply			
Food production value, (2004-2006 mln I\$)	307	660	439
Agriculture, value added (% GDP)	1	2	1
Food exports (mln US\$)	502	995	2 579
Food imports (mln US\$)	1 598	3 110	10 821
<i>Production indices (2004-06=100)</i>			
Net food	48	103	68
Net crop	51	106	43
Cereal	13 624	497	579 943
Vegetable oils			
Roots and tubers	61	142	141
Fruit and vegetables	51	106	38
Sugar			
Livestock	47	92	153
Milk	45	89	147
Meat	46	91	153
Fish	102	105	78
<i>Net trade (min US\$)</i>			
Cereals	-165	-292	-1 790
Fruit and vegetables	-320	-596	-1 907
Meat	-165	-303	-1 217
Dairy products	-164	-253	-617
Fish	-4	-69	-396
Environment			
Forest area (%)	3	4	4
Renewable water res withdrawn (% of total)		83	83
Terrestrial protect areas (% total land area)	0	5	18
Organic area (% total agricultural area)			1
Water withdrawal by agriculture (% of total)		83	83
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	-1	1	1

United Kingdom

	1992	2002	2014
The setting			
Population, total (mln)	57.7	59.7	63.7
Population, rural (% total population)	12.7	12.8	12.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	22	23	20
Cropping intensity ratio (%)	1.2	1.4	
Water resources (m ³ /person/year)	3	2	2
Area equipped for irrigation (1000 ha)			95
Area irrigated (%)			60.6
Employment in agriculture (%)	2.2	1.4	1.2
Employment in agriculture, female (%)	1.1	0.7	0.6
Fertilizers, Nitrogen (nutrients per ha)		69.7	57.9
Fertilizers, Phosphate (nutrients per ha)		16.1	11.3
Fertilizers, Potash (nutrients per ha)		23	15.5
Energy consump, power irrigation (mln kWh)	11	11	214
Agr value added per worker (constant US\$)	23.1	25.8	28.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	130	137	137
Dietary en supp, cereals/roots/tubers (%)	28	32	32
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	26 062	33 954	36 932
Domestic food price volatility (index)		4.7	5
Cereal import dependency ratio (%)	-15.2	-2.2	-3.2
Underweight, children under-5 (%)			
Improved water source (% pop)	100	100	100
Food Supply			
Food production value, (2004-2006 mln I\$)	17 563	16 011	15 878
Agriculture, value added (% GDP)		1	1
Food exports (mln US\$)	7 408	6 774	13 824
Food imports (mln US\$)	17 232	20 036	42 602
<i>Production indices (2004-06=100)</i>			
Net food	111	101	100
Net crop	110	105	93
Cereal	101	108	91
Vegetable oils	77	80	117
Roots and tubers	128	115	92
Fruit and vegetables	145	97	102
Sugar	121	114	96
Livestock	108	100	103
Milk	102	103	96
Meat	113	98	107
Fish	104	109	99
<i>Net trade (min US\$)</i>			
Cereals	367	-295	-2 032
Fruit and vegetables	-4 958	-6 085	-11 552
Meat	-2 123	-3 557	-6 490
Dairy products	-908	-703	-2 053
Fish	-761	-974	-1 703
Environment			
Forest area (%)	11	12	12
Renewable water res withdrawn (% of total)			10
Terrestrial protect areas (% total land area)	23	25	28
Organic area (% total agricultural area)		4	3
Water withdrawal by agriculture (% of total)			10
Biofuel production (thousand kt of oil eq.)	10	60	4 306
Wood pellet prod. (min tonnes)			301
GHG emissions from ag (Co2 eq, gigagrams)	58	45	41

United States of America

	1992	2002	2014
The setting			
Population, total (mln)	259.7	290.3	322.6
Population, rural (% total population)	62.1	58.7	54.4
Govt expenditure on ag (% total outlays)		1.1	0.6
Area harvested (mln ha)	353	297	437
Cropping intensity ratio (%)	0.8	0.7	
Water resources (m ³ /person/year)	12	10	10
Area equipped for irrigation (1000 ha)			26 400
Area irrigated (%)			86
Employment in agriculture (%)	2.9	2.5	1.6
Employment in agriculture, female (%)	1.3	1.4	0.8
Fertilizers, Nitrogen (nutrients per ha)		26.5	29.6
Fertilizers, Phosphate (nutrients per ha)		9.7	9.8
Fertilizers, Potash (nutrients per ha)		10.9	10.4
Energy consump, power irrigation (mln kWh)		26 904	26 904
Agr value added per worker (constant US\$)		39.6	63.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)			
Average dietary energy supply adequacy (%)	141	148	147
Dietary en supp, cereals/roots/tubers (%)	26	25	25
Prevalence of undernourishment (%)	<5.0	<5.0	<5.0
GDP per capita (US\$, PPP)	37 289	46 368	51 340
Domestic food price volatility (index)		0	0
Cereal import dependency ratio (%)	-40.6	-32	-24
Underweight, children under-5 (%)	0.9	1.3	0.5
Improved water source (% pop)	98.5	98.9	99.2
Food Supply			
Food production value, (2004-2006 mln I\$)	160 418	179 287	215 750
Agriculture, value added (% GDP)		1	1
Food exports (mln US\$)	32 009	39 771	111 636
Food imports (mln US\$)	17 265	27 751	63 704
<i>Production indices (2004-06=100)</i>			
Net food	84	94	113
Net crop	87	88	109
Cereal	97	82	119
Vegetable oils	72	87	102
Roots and tubers	96	104	100
Fruit and vegetables	87	102	98
Sugar	91	105	98
Livestock	83	99	108
Milk	85	96	114
Meat	82	100	106
Fish	103	100	104
<i>Net trade (min US\$)</i>			
Cereals	11 005	9 002	16 260
Fruit and vegetables	-492	-1 955	-2 493
Meat	1 302	2 210	11 327
Dairy products	6	-508	2 126
Fish	-2 442	-7 374	-11 803
Environment			
Forest area (%)	32	33	33
Renewable water res withdrawn (% of total)		40	40
Terrestrial protect areas (% total land area)	12	12	14
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		40	40
Biofuel production (thousand kt of oil eq.)	760	2 337	29 835
Wood pellet prod. (min tonnes)			5 700
GHG emissions from ag (Co2 eq, gigagrams)	57	-22	-58

Uruguay

	1992	2002	2014
The setting			
Population, total (mln)	3.2	3.3	3.4
Population, rural (% total population)	0.3	0.3	0.2
Govt expenditure on ag (% total outlays)		1.5	1.4
Area harvested (mln ha)	2	2	4
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	54	52	51
Area equipped for irrigation (1000 ha)			238
Area irrigated (%)			100
Employment in agriculture (%)	4.5	4.2	10.9
Employment in agriculture, female (%)	1	1.3	4.8
Fertilizers, Nitrogen (nutrients per ha)		1.8	9.6
Fertilizers, Phosphate (nutrients per ha)		3.9	10.5
Fertilizers, Potash (nutrients per ha)		0	2.1
Energy consump, power irrigation (mln kWh)		0	82
Agr value added per worker (constant US\$)	5.9	6.6	11
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 743	2 827	2 900
Average dietary energy supply adequacy (%)	116	119	120
Dietary en supp, cereals/roots/tubers (%)	38	43	45
Prevalence of undernourishment (%)	6.4	<5.0	<5.0
GDP per capita (US\$, PPP)	10 595	11 142	18 966
Domestic food price volatility (index)		8.3	6.4
Cereal import dependency ratio (%)	-56	-80.4	-123.7
Underweight, children under-5 (%)		5.4	4.5
Improved water source (% pop)	95.6	97.6	99.5
Food Supply			
Food production value, (2004-2006 mln I\$)	2 086	2 418	4 211
Agriculture, value added (% GDP)	9	9	10
Food exports (mln US\$)	536	741	5 368
Food imports (mln US\$)	125	204	701
<i>Production indices (2004-06=100)</i>			
Net food	64	75	130
Net crop	58	66	197
Cereal	57	67	149
Vegetable oils	21	51	384
Roots and tubers	96	94	83
Fruit and vegetables	77	79	102
Sugar	459	120	239
Livestock	72	79	104
Milk	68	93	134
Meat	68	74	95
Fish	99	85	47
<i>Net trade (min US\$)</i>			
Cereals	91	132	1 154
Fruit and vegetables	23	6	-35
Meat	234	296	1 555
Dairy products	52	125	751
Fish	96	90	134
Environment			
Forest area (%)	6	8	10
Renewable water res withdrawn (% of total)		87	87
Terrestrial protect areas (% total land area)	0	0	3
Organic area (% total agricultural area)		5	6
Water withdrawal by agriculture (% of total)		87	87
Biofuel production (thousand kt of oil eq.)	2	1	302
Wood pellet prod. (min tonnes)			3
GHG emissions from ag (Co2 eq, gigagrams)	2	13	4

Uzbekistan

	1992	2002	2014
The setting			
Population, total (mln)	21.5	25.3	29.3
Population, rural (% total population)	13	15.9	18.7
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	4	6	7
Cropping intensity ratio (%)	0.2	0.2	
Water resources (m ³ /person/year)	2	2	2
Area equipped for irrigation (1000 ha)			4 215
Area irrigated (%)		88.1	88.1
Employment in agriculture (%)	41.2	38.5	
Employment in agriculture, female (%)			
Fertilizers, Nitrogen (nutrients per ha)		0	27.4
Fertilizers, Phosphate (nutrients per ha)		0	4.5
Fertilizers, Potash (nutrients per ha)		0	1.3
Energy consump, power irrigation (mln kWh)	11	11	11
Agr value added per worker (constant US\$)	0.9	1.1	2.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 707	2 297	2 851
Average dietary energy supply adequacy (%)	125	101	122
Dietary en supp, cereals/roots/tubers (%)	61	61	58
Prevalence of undernourishment (%)	<5.0	16.8	<5.0
GDP per capita (US\$, PPP)	2 571	2 622	5 002
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	59.7	8.1	18.2
Underweight, children under-5 (%)		7.1	4.4
Improved water source (% pop)	89.9	88.4	87.3
Food Supply			
Food production value, (2004-2006 mln I\$)	4 920	5 505	10 915
Agriculture, value added (% GDP)	35	34	19
Food exports (mln US\$)	68	89	470
Food imports (mln US\$)	955	240	1 133
<i>Production indices (2004-06=100)</i>			
Net food	74	82	163
Net crop	83	82	144
Cereal	36	85	123
Vegetable oils	109	85	90
Roots and tubers	36	81	238
Fruit and vegetables	82	78	216
Sugar			
Livestock	77	81	166
Milk	82	81	173
Meat	70	82	157
Fish	574	110	223
<i>Net trade (min US\$)</i>			
Cereals	-272	-73	-483
Fruit and vegetables	31	72	412
Meat	-256	-6	-31
Dairy products	-15	-21	-26
Fish	0	-1	-3
Environment			
Forest area (%)	7	8	8
Renewable water res withdrawn (% of total)		90	90
Terrestrial protect areas (% total land area)	2	2	3
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		90	90
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			0
GHG emissions from ag (Co2 eq, gigagrams)	15	10	25

Vanuatu

	1992	2002	2014
The setting			
Population, total (mln)	0.2	0.2	0.3
Population, rural (% total population)	0.1	0.2	0.2
Govt expenditure on ag (% total outlays)		17.3	15
Area harvested (mln ha)	0	0	0
Cropping intensity ratio (%)	1.7	1.3	
Water resources (m ³ /person/year)			
Area equipped for irrigation (1000 ha)			
Area irrigated (%)			
Employment in agriculture (%)			60.5
Employment in agriculture, female (%)			62.3
Fertilizers, Nitrogen (nutrients per ha)			
Fertilizers, Phosphate (nutrients per ha)			
Fertilizers, Potash (nutrients per ha)			
Energy consump, power irrigation (mln kWh)			
Agr value added per worker (constant US\$)	1.9	2.3	2.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 543	2 710	2 868
Average dietary energy supply adequacy (%)	120	126	131
Dietary en supp, cereals/roots/tubers (%)	43	49	47
Prevalence of undernourishment (%)	11.6	8.3	6.4
GDP per capita (US\$, PPP)	2 548	2 467	2 895
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	91.7	95.1	95.8
Underweight, children under-5 (%)		10.6	11.7
Improved water source (% pop)	64.8	78.8	90.7
Food Supply			
Food production value, (2004-2006 mln I\$)	58	55	82
Agriculture, value added (% GDP)	16	27	28
Food exports (mln US\$)	12	8	31
Food imports (mln US\$)	13	13	54
<i>Production indices (2004-06=100)</i>			
Net food	97	92	138
Net crop	97	94	146
Cereal	75	110	110
Vegetable oils	101	93	161
Roots and tubers	82	94	118
Fruit and vegetables	84	97	106
Sugar			
Livestock	96	88	112
Milk	75	101	115
Meat	98	87	111
Fish	20	20	26
<i>Net trade (min US\$)</i>			
Cereals	-6	-6	-26
Fruit and vegetables	-2	-2	3
Meat	2	0	-7
Dairy products	-1	0	-4
Fish	47	44	35
Environment			
Forest area (%)	36	36	36
Renewable water res withdrawn (% of total)			
Terrestrial protect areas (% total land area)	4	4	4
Organic area (% total agricultural area)			2
Water withdrawal by agriculture (% of total)			
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	0	0	0

Venezuela

	1992	2002	2014
The setting			
Population, total (mln)	20.7	25.3	30.9
Population, rural (% total population)	3	2.3	1.8
Govt expenditure on ag (% total outlays)			
Area harvested (mln ha)	7	9	7
Cropping intensity ratio (%)	0.3	0.4	
Water resources (m ³ /person/year)	63	51	44
Area equipped for irrigation (1000 ha)			1 055
Area irrigated (%)			92.8
Employment in agriculture (%)	11.8	9.9	7.7
Employment in agriculture, female (%)	1.8	1.9	1.8
Fertilizers, Nitrogen (nutrients per ha)		12	13.1
Fertilizers, Phosphate (nutrients per ha)		2	3.2
Fertilizers, Potash (nutrients per ha)		2.8	4.6
Energy consump, power irrigation (mln kWh)	203	203	694
Agr value added per worker (constant US\$)	4.8	5.9	9.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 473	2 406	2 992
Average dietary energy supply adequacy (%)	110	104	128
Dietary en supp, cereals/roots/tubers (%)	39	40	41
Prevalence of undernourishment (%)	13.2	15.1	<5.0
GDP per capita (US\$, PPP)	16 143	13 129	17 615
Domestic food price volatility (index)		10.7	12.8
Cereal import dependency ratio (%)	53.2	45.8	56.6
Underweight, children under-5 (%)	4.5	4.2	2.9
Improved water source (% pop)	90.4	92.5	92.9
Food Supply			
Food production value, (2004-2006 mln I\$)	4 226	5 480	7 244
Agriculture, value added (% GDP)	5	4	6
Food exports (mln US\$)	146	124	15
Food imports (mln US\$)	905	1 188	7 416
<i>Production indices (2004-06=100)</i>			
Net food	77	99	131
Net crop	80	90	127
Cereal	54	68	97
Vegetable oils	46	72	71
Roots and tubers	59	93	149
Fruit and vegetables	94	104	158
Sugar	76	89	77
Livestock	76	105	140
Milk	120	104	197
Meat	70	106	130
Fish	74	117	50
<i>Net trade (min US\$)</i>			
Cereals	-309	-371	-1 846
Fruit and vegetables	-80	-147	-550
Meat	5	-10	-1 248
Dairy products	-123	-133	-1 232
Fish	64	87	-188
Environment			
Forest area (%)	58	55	52
Renewable water res withdrawn (% of total)			74
Terrestrial protect areas (% total land area)	53	54	53
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)			74
Biofuel production (thousand kt of oil eq.)	14	28	28
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	136	148	144

Viet Nam

	1992	2002	2014
The setting			
Population, total (mln)	71.9	82.5	92.5
Population, rural (% total population)	56.8	61.5	62
Govt expenditure on ag (% total outlays)			2.5
Area harvested (mln ha)	22	37	49
Cropping intensity ratio (%)	3.2	3.9	
Water resources (m ³ /person/year)	12	11	10
Area equipped for irrigation (1000 ha)			4 600
Area irrigated (%)		100	100
Employment in agriculture (%)		62	47.4
Employment in agriculture, female (%)		63.2	49.5
Fertilizers, Nitrogen (nutrients per ha)		121.7	84.6
Fertilizers, Phosphate (nutrients per ha)		54.1	44.4
Fertilizers, Potash (nutrients per ha)		37.1	46.3
Energy consump, power irrigation (mln kWh)	0	0	3
Agr value added per worker (constant US\$)	0.3	0.4	0.5
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 936	2 359	2 796
Average dietary energy supply adequacy (%)	90	104	121
Dietary en supp, cereals/roots/tubers (%)	78	69	59
Prevalence of undernourishment (%)	44.8	23.3	11.8
GDP per capita (US\$, PPP)	1 667	2 920	5 125
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	-9	-11.2	-11
Underweight, children under-5 (%)	40.6	23.4	12
Improved water source (% pop)	64.8	80.5	95
Food Supply			
Food production value, (2004-2006 mln I\$)	11 000	18 170	27 498
Agriculture, value added (% GDP)	34	21	18
Food exports (mln US\$)	617	1 347	7 147
Food imports (mln US\$)	112	642	7 062
<i>Production indices (2004-06=100)</i>			
Net food	53	88	134
Net crop	51	89	133
Cereal	58	94	123
Vegetable oils	59	83	105
Roots and tubers	58	74	134
Fruit and vegetables	55	89	150
Sugar	41	109	128
Livestock	43	79	147
Milk	30	51	214
Meat	42	78	145
Fish	30	73	176
<i>Net trade (min US\$)</i>			
Cereals	373	524	2 081
Fruit and vegetables	67	281	1 519
Meat	25	9	-1 474
Dairy products	-25	-108	-581
Fish	305	1 926	5 462
Environment			
Forest area (%)	30	39	45
Renewable water res withdrawn (% of total)		95	95
Terrestrial protect areas (% total land area)	5	6	6
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		95	95
Biofuel production (thousand kt of oil eq.)	12	22	23
Wood pellet prod. (min tonnes)			170
GHG emissions from ag (Co2 eq, gigagrams)	-4	38	46

Yemen

	1992	2002	2014
The setting			
Population, total (mln)	13	18.6	25
Population, rural (% total population)	10.2	13.5	16.5
Govt expenditure on ag (% total outlays)		1	1.1
Area harvested (mln ha)	1	1	1
Cropping intensity ratio (%)	0	0	
Water resources (m ³ /person/year)	0	0	0
Area equipped for irrigation (1000 ha)			680
Area irrigated (%)			
Employment in agriculture (%)	53.6	31	24.7
Employment in agriculture, female (%)	86.9	41.8	28
Fertilizers, Nitrogen (nutrients per ha)		0.5	0.5
Fertilizers, Phosphate (nutrients per ha)		0	0
Fertilizers, Potash (nutrients per ha)		0	0
Energy consump, power irrigation (mln kWh)	2	2	2
Agr value added per worker (constant US\$)		0.8	0.8
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	2 077	2 072	2 212
Average dietary energy supply adequacy (%)	104	100	102
Dietary en supp, cereals/roots/tubers (%)	68	64	63
Prevalence of undernourishment (%)	28.6	30	25.9
GDP per capita (US\$, PPP)	3 578	4 094	3 832
Domestic food price volatility (index)		19.5	11
Cereal import dependency ratio (%)	73.7	81.6	81.2
Underweight, children under-5 (%)	29.6	43.1	35.5
Improved water source (% pop)	65.1	58.5	54.9
Food Supply			
Food production value, (2004-2006 mln I\$)	779	1 145	1 774
Agriculture, value added (% GDP)	24	13	10
Food exports (mln US\$)	12	41	180
Food imports (mln US\$)	836	905	3 682
<i>Production indices (2004-06=100)</i>			
Net food	61	89	138
Net crop	65	88	122
Cereal	131	91	141
Vegetable oils	54	96	121
Roots and tubers	84	98	133
Fruit and vegetables	52	87	117
Sugar			
Livestock	56	91	159
Milk	67	87	126
Meat	55	95	170
Fish	33	74	87
<i>Net trade (min US\$)</i>			
Cereals	-380	-448	-1 917
Fruit and vegetables	-45	-9	-146
Meat	-21	-75	-217
Dairy products	-52	-74	-285
Fish	4	112	193
Environment			
Forest area (%)	1	1	1
Renewable water res withdrawn (% of total)		91	91
Terrestrial protect areas (% total land area)	0	1	1
Organic area (% total agricultural area)			
Water withdrawal by agriculture (% of total)		91	91
Biofuel production (thousand kt of oil eq.)			
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	4	5	7

Zambia

	1992	2002	2014
The setting			
Population, total (mln)	8.2	10.6	15
Population, rural (% total population)	5.1	6.9	8.9
Govt expenditure on ag (% total outlays)		3.9	9.7
Area harvested (mln ha)	1	2	4
Cropping intensity ratio (%)	0.1	0.1	
Water resources (m ³ /person/year)	12	10	7
Area equipped for irrigation (1000 ha)			156
Area irrigated (%)		100	
Employment in agriculture (%)	49.8	72.2	72.2
Employment in agriculture, female (%)	56	78.9	78.9
Fertilizers, Nitrogen (nutrients per ha)		1.8	1.7
Fertilizers, Phosphate (nutrients per ha)		0.6	0.7
Fertilizers, Potash (nutrients per ha)		0.6	0.5
Energy consump, power irrigation (mln kWh)	43	56	56
Agr value added per worker (constant US\$)	0.3	0.4	0.3
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 990	1 867	1 942
Average dietary energy supply adequacy (%)	95	90	92
Dietary en supp, cereals/roots/tubers (%)	78	77	71
Prevalence of undernourishment (%)	34.9	47.1	48.4
GDP per capita (US\$, PPP)	2 254	2 304	3 800
Domestic food price volatility (index)		40	3.2
Cereal import dependency ratio (%)	23.9	15.8	-8.2
Underweight, children under-5 (%)	21.2	23.3	14.9
Improved water source (% pop)	49.8	54.8	63.3
Food Supply			
Food production value, (2004-2006 mln I\$)	621	813	1 772
Agriculture, value added (% GDP)	24	17	10
Food exports (mln US\$)	22	61	756
Food imports (mln US\$)	131	129	378
<i>Production indices (2004-06=100)</i>			
Net food	65	85	184
Net crop	46	70	158
Cereal	45	56	215
Vegetable oils	19	64	196
Roots and tubers	61	88	113
Fruit and vegetables	82	90	121
Sugar	55	97	169
Livestock	81	99	216
Milk	102	102	108
Meat	81	99	234
Fish	103	97	153
<i>Net trade (min US\$)</i>			
Cereals	-116	-68	443
Fruit and vegetables	-1	-9	-27
Meat	0	0	-13
Dairy products	-3	-2	-22
Fish	-1	-2	-32
Environment			
Forest area (%)	71	68	66
Renewable water res withdrawn (% of total)		73	73
Terrestrial protect areas (% total land area)	36	36	38
Organic area (% total agricultural area)		0	0
Water withdrawal by agriculture (% of total)		73	73
Biofuel production (thousand kt of oil eq.)	4	6	10
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	95	88	94

Zimbabwe

	1992	2002	2014
The setting			
Population, total (mln)	11	12.6	14.6
Population, rural (% total population)	7.6	8.3	8.7
Govt expenditure on ag (% total outlays)			16
Area harvested (mln ha)	1	4	4
Cropping intensity ratio (%)	0.1	0.3	
Water resources (m ³ /person/year)	2	2	1
Area equipped for irrigation (1000 ha)			174
Area irrigated (%)		71.4	
Employment in agriculture (%)		64.8	
Employment in agriculture, female (%)		71.1	
Fertilizers, Nitrogen (nutrients per ha)		4.6	4.1
Fertilizers, Phosphate (nutrients per ha)		3.1	2.5
Fertilizers, Potash (nutrients per ha)		0.7	0.5
Energy consump, power irrigation (mln kWh)	216	305	305
Agr value added per worker (constant US\$)	0.3	0.4	0.2
Hunger dimensions			
Dietary energy supply (kcal/pc/day)	1 954	2 020	2 176
Average dietary energy supply adequacy (%)	89	90	96
Dietary en supp, cereals/roots/tubers (%)	65	57	58
Prevalence of undernourishment (%)	44.4	43.2	34
GDP per capita (US\$, PPP)	2 316	2 304	1 773
Domestic food price volatility (index)			
Cereal import dependency ratio (%)	20.4	25.9	43.9
Underweight, children under-5 (%)	11.7	14	11.2
Improved water source (% pop)	79.4	79.6	79.9
Food Supply			
Food production value, (2004-2006 mln I\$)	727	1 139	1 261
Agriculture, value added (% GDP)	7	14	12
Food exports (mln US\$)	65	153	147
Food imports (mln US\$)	376	234	1 121
<i>Production indices (2004-06=100)</i>			
Net food	56	89	98
Net crop	67	107	108
Cereal	25	50	55
Vegetable oils	55	123	128
Roots and tubers	58	84	118
Fruit and vegetables	64	92	110
Sugar	3	111	103
Livestock	80	94	105
Milk	109	103	104
Meat	73	93	105
Fish	165	105	157
<i>Net trade (min US\$)</i>			
Cereals	-275	-143	-583
Fruit and vegetables	5	20	-62
Meat	15	13	-25
Dairy products	4	-1	-40
Fish	-3	0	-21
Environment			
Forest area (%)	56	47	39
Renewable water res withdrawn (% of total)		79	79
Terrestrial protect areas (% total land area)	18	28	27
Organic area (% total agricultural area)			0
Water withdrawal by agriculture (% of total)		79	79
Biofuel production (thousand kt of oil eq.)	0	14	8
Wood pellet prod. (min tonnes)			
GHG emissions from ag (Co2 eq, gigagrams)	49	47	48

Definitions

Agricultural area

The sum arable land, permanent crops, and permanent pastures.

Source: FAO, Statistics Division

Owner: FAO

Agricultural production indices

The FAO indices of agricultural production show the relative level of the aggregate volume of agricultural production for each year in comparison with the base period 2004-2006. They are based on the sum of price-weighted quantities of different agricultural commodities produced after deductions of quantities used as seed and feed weighted in a similar manner. All the indices are calculated by the Laspeyres formula. Production quantities of each commodity – except for fish – are weighted by 2004-2006 average international commodity prices and summed for each year. To obtain the index, the aggregate for a given year is divided by the average aggregate for the base period 2004-2006. The fish index is only normalized to the base period 2004-06. Since the FAO indices are based on the concept of agriculture as a single enterprise, amounts of seed and feed are subtracted from the production data to avoid double counting them, once in the production data and once with the crops or livestock produced from them. Deductions for seed (in the case of eggs, for hatching) and for livestock and poultry feed apply to both domestically produced and imported commodities. They cover only primary agricultural products destined to animal feed (e.g. maize, potatoes, milk, etc.). Processed and semi-processed feed items such as bran, oilcakes, meals and molasses have been completely excluded from the calculations at all stages. When calculating indices of agricultural, food and non-food production, all intermediate primary inputs of agricultural origin are deducted. However, for indices of any other commodity group, only inputs originating from within the same group are deducted; thus, only seed is removed from the group "crops" and from all crop subgroups, such as cereals, oil crops, etc.; and both feed and seed originating from within the livestock sector (e.g. milk feed, hatching eggs) are removed from the group "livestock products". For the main two livestock subgroups, namely, meat and milk, only feed originating from the respective subgroup is removed. International commodity prices are used in order to avoid the use of exchange rates for obtaining continental and world aggregates and to improve international comparative analysis of productivity at the national level. These "international prices", expressed in "international dollars", are derived using a Geary-Khamis formula for the agricultural sector. This method assigns a single "price" to each commodity. The commodities covered in the computation of indices of agricultural production are all crops and livestock products originating in each country. The category of food production includes commodities that are considered edible and that contain nutrients, although it does not include fish. Accordingly, coffee and tea are excluded along with inedible commodities because, although edible, they have practically no nutritive value. Indices for meat production are computed based on data for production from indigenous animals, which takes account of the meat equivalent of exported live animals but excludes the meat equivalent of imported live animals. For index purposes, annual changes in livestock and poultry numbers or in their average live weight are not taken into account.

Source: FAO, Statistics Division and Fisheries Division

Owner: FAO

Agriculture orientation index (AOI)

Measures the ratio of the agriculture share of government expenditures, over the agriculture contribution to the economy. An AOI greater than 1 gives more prominence to agriculture than its contribution to the economy, as measured by GDP, while those with an AOI less than 1 give more prominence to non-agricultural sectors.

Source: FAO, Statistics Division

Owner: FAO

Agriculture value added per worker

Agriculture comprises value added from forestry, hunting, and fishing as well as cultivation of crops and livestock production. Data are in constant 2000 U.S. dollars. Agricultural productivity is measured by value added per unit of input. Agriculture value added includes that from forestry and fishing. Data on employment are drawn from labor force surveys, household surveys, official estimates, censuses and administrative records of social insurance schemes, and establishment surveys when no other information is available. The concept of employment generally refers to people above a certain age who worked, or who held a job, during a reference period. Employment data include both full-time and part-time workers.

Source: World Bank

Owner: IMF and FAO

Anemia among children under 5 years of age, prevalence (%)

The percentage of children under age 5 whose hemoglobin level is less than 110 grams per liter at sea level.

Source: World Bank

Owner: WHO. Global anemia prevalence and trends 1995-2011. Geneva: World Health Organization; forthcoming. Stevens GA, Finucane MM, De-Regil LM, et al. Global, regional, and national trends in hemoglobin concentration and prevalence of total and severe anemia in children and pregnant and non-pregnant women for 1995-2011: a systematic analysis of population-representative data. The Lancet Global Health 2013; 1(1): e16-e25.

Aquaculture fish production

Defined as the farming of aquatic organisms. Farming implies some form of intervention in the rearing process to enhance production, such as regular stocking, feeding, protection from predators, etc. Farming also implies individual or corporate ownership of the stock being cultivated. For statistical purposes, aquatic organisms which are harvested by an individual or corporate body which has owned them throughout their rearing period contribute to aquaculture, while aquatic organisms which are exploitable by the public as a common property resource, with or without appropriate licenses, are the harvest of fisheries. In the case of capture-based aquaculture, only the incremental growth (or weight gain) in captivity, could and should be reported as the production from aquaculture. Data included here covers an aquaculture production of fish, molluscs, crustaceans and miscellaneous aquatic animals but excluding production for marine mammals, crocodiles, corals, pearls, sponges and aquatic plants. Fish production is the sum of aquaculture and capture fish production.

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)

Owner: FAO

Arable land

The land under temporary agricultural crops (multiple-cropped areas are counted only

once), temporary meadows for mowing or pasture, land under market and kitchen gardens and land temporarily fallow (less than five years). The abandoned land resulting from shifting cultivation is not included in this category. Data for arable land are not meant to indicate the amount of land that is potentially cultivable.

Source: FAO, Statistics Division

Owner: FAO

Area equipped for irrigation

Area equipped to provide water (via irrigation) to crops. It includes areas equipped for full/partial control irrigation, equipped low-land areas, and areas equipped for spate irrigation.

Source: Land and Water Division (AQUASTAT)

Owner: FAO

Area harvested

Refer to the area from which a crop is gathered. Area harvested, therefore, excludes the area from which, although sown or planted, there was no harvest due to damage, failure, etc. It is usually net of temporary crops and sometimes gross of permanent crops. Net area differs from gross area insofar as the latter includes uncultivated patches, footpaths, ditches, headlands, shoulders, shelterbelts, etc. If the crop under consideration is harvested more than once during the year as a consequence of successive cropping (i.e. the same crop is sown or planted more than once in the same field during the year), the area is counted as many times as harvested

Source: FAO, Statistics Division (FAOSTAT)

Owner: FAO

Area irrigated (%)

Percent of area equipped for irrigation that is actually irrigated in any given year, expressed in percentage. Irrigated land that is cultivated more than once a year is counted only once.

Source: Land and Water Division (AQUASTAT)

Owner: FAO

Average dietary energy supply adequacy (%)

Expresses the Dietary Energy Supply (DES) as a percentage of the Average Dietary Energy Requirement (ADER). Each country's or region's average supply of calories for food consumption is normalized by the average dietary energy requirement estimated for its population to provide an index of adequacy of the food supply in terms of calories.

Source: FAO, Statistics Division

Owner: FAO

Average protein supply of animal origin (g/capita/day)

Includes the following groups: meat; offals; animal fats and products; milk and products; eggs, fish, seafood and products; and aquatic products, other.

Source: FAO, Statistics Division

Owner: FAO

Bioenergy consumption (% of total renewable energy)

The share of bioenergy consumption (the sum of primary solid biofuels, biogases, biogasoline, biodiesels, other liquid biofuels and charcoal) over the total renewable final consumption of a country. Renewable energy is derived from natural processes (e.g. sunlight and wind) that are replenished at a higher rate than they are

consumed. Other common sources of renewable energy are solar, wind, geothermal, hydro, and other biomass.

Source: FAO, Statistics Division

Owner: IEA

Biofuel, biogas, biogasoline and other liquid biofuels final consumption

Defined as the consumption of these energy carriers (biodiesel, biogases, biogasoline, other liquid biofuels) by all sectors and measured in Joules.

Source: UNSD

Owner: UNSD

Capture fish production

Defined as the hunting, collecting and gathering activities directed at removing or collecting live wild aquatic organisms. The capture production statistics here indicates the nominal catches of aquatic organisms, killed, caught, trapped or collected for all commercial, industrial, recreational and subsistence purposes in live weight equivalent. Data included here covers capture production of fish, molluscs, crustaceans and miscellaneous aquatic animals but excluding production for marine mammals, crocodiles, corals, pearls, sponges and aquatic plants. Fish production is the sum of aquaculture and capture fish production.

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)

Owner: FAO

Cattle

Common ox (*Bos taurus*); zebu, humped ox (*Bos indicus*); Asiatic ox (subgenus *Bibos*); Tibetan yak (*Poephagus grunniens*).

Source: FAO, Statistics Division

Owner: FAO

Cereal import dependency ratio

Tells how much of the available domestic food supply of cereals has been imported and how much comes from the country's own production. It is computed as (cereal imports - cereal exports)/(cereal production + cereal imports - cereal exports) * 100. Given this formula the indicator assumes only values ≤ 100 . Negative values indicate that the country is a net exporter of cereals.

Source: FAO, Statistics Division

Owner: FAO

Cereals

Include wheat, rice paddy, barley, maize, popcorn, rye, oats, millets, sorghum, buckwheat, quinoa, fonio, triticale, canary seed, mixed grain and cereals nes.

Source: FAO, Statistics Division

Owner: FAO

Children under 5 years of age affected by wasting (%)

The proportion of children under five whose weight for height is more than two standard deviations below the median for the international reference population ages 0-59.

Source: World Bank

Owner: World Health Organization, Global Database on Child Growth and Malnutrition

Children under 5 years of age who are stunted (%)

Height-for-age less than -2 standard deviations of the WHO Child Growth Standards median, among children aged 0-5 years.

Source: World Bank

Owner: World Health Organization, Global Database on Child Growth and Malnutrition

Crop production

Refer to the actual harvested production from the field or orchard and gardens, excluding harvesting and threshing losses and that part of crop not harvested for any reason. Production therefore includes the quantities of the commodity sold in the market (marketed production) and the quantities consumed or used by the producers (auto-consumption). When the production data available refers to a production period falling into two successive calendar years and it is not possible to allocate the relative production to each of them, it is usual to refer production data to that year into which the bulk of the production falls. Crop production data are recorded in tonnes (t). In many countries, crop production data are obtained as a function of the estimated yield and the total area. If such a compilation method of production statistics is enforced by the country, it must be ensured that the total area does not refer to sown or planted area, which would give then the biological production, but to the actually harvested area during the year.

Source: FAO, Statistics Division

Owner: FAO

Cropland

Includes arable land and permanent crops.

Source: FAO, Statistics Division

Owner: FAO

Cropping Intensity Ratio

The ratio of area harvested to total arable land. The cropping intensity may exceed 100 percent where more than one crop cycle is permitted each year on the same area.

Source: FAO, Statistics Division (FAOSTAT)

Owner: FAO

Depth of the food deficit (%)

Indicates how many calories would be needed to lift the undernourished from their status, everything else being constant. The average intensity of food deprivation of the undernourished, estimated as the difference between the average dietary energy requirement and the average dietary energy consumption of the undernourished population (food-deprived), is multiplied by the number of undernourished to provide an estimate of the total food deficit in the country, which is then normalized by the total population.

Source: FAO, Statistics Division

Owner: FAO

Dietary energy supply (kcal/pc/day)

The food available for human consumption, expressed in kilocalories per person per day. At the country level, it is calculated as the food remaining for human use after taking out all non-food utilization, including exports, industrial use, animal feed, seed, wastage and changes in stocks.

Source: FAO, Statistics Division

Owner: FAO

Dietary energy supply, cereals, roots and tubers (%)

Expresses the energy supply (in kcal/caput/day) provided by cereals, roots and tubers as a percentage of the total Dietary Energy Supply (DES) (in kcal/caput/day) calculated from the corresponding countries in the FAOSTAT food balance sheets.

Source: FAO, Statistics Division

Owner: FAO

Domestic food price level index

An indicator of the relative price of food in a country. The indicator is calculated from the 2011 International Comparison Program (ICP) data from the World Bank as well as general and food consumer price indices from the International Labour Organization made consistent and available on FAOSTAT. Specifically, the ratio of food and non-alcoholic beverages expenditure to actual individual consumption is calculated in purchasing power parity terms relative to the United States. To control for inflation, this ratio is forecasted and backcasted using the ratio of a country's Food Consumer Price Index (FPI) and General Consumer Price Index (CPI) using a 2011 base year, relative to the United States. The indicator is computed for countries for which International Comparison Program data as well as general and food consumer price indices are available.

Source: FAO, Statistics Division

Owner: ILO and World Bank

Domestic food price volatility

Measures the variability in the relative price of food in a country. The indicator is calculated from the monthly domestic food price level index using monthly consumer and general food price indices and purchasing power parity data from the International Comparison Program conducted by the World Bank (see the Relative Price of Food Indicator for more information). Month-to-month growth rates are calculated, and the standard deviation of these growth rates are calculated over the previous 8 months (8-months rolling standard deviation). The average of these standard deviations is then computed to obtain an annual volatility indicator.

Source: FAO, Statistics Division

Owner: FAO, ILO and World Bank

Employment in agriculture (%)

People who work for a public or private employer and receive remuneration in wages, salary, commission, tips, piece rates, or pay in kind. Agriculture corresponds to division 1 (ISIC revision 2) or tabulation categories A and B (ISIC revision 3) and includes hunting, forestry, and fishing.

Source: World Bank

Owner: ILO

Energy consumption in agriculture, total

It is the sum of total energy consumption by agriculture, forestry and fishing and considers all fossil fuels and renewable energy carriers (i.e. animal waste, anthracite, aviation gasoline, biodiesel, biogases, biogasoline, brown coal, brown coal briquettes, charcoal, coke oven coke, coking coal, conventional crude oil, direct use of geothermal heat, direct use of solar thermal heat, fuel oil, fuelwood, gas oil/diesel oil, gasworks gas, hard coal, heat, industrial waste, lignite, liquified petroleum gas, lubricants, motor gasoline, municipal wastes, natural gas including LNG, natural gas liquids, other kerosene, other liquid biofuels, other oil products, other vegetal material and residues, patent fuel, peat, peat products, petroleum coke) and electricity. It is measured in Joules.

Source: UNSD

Owner: UNSD

Fertilizers (kg/ha)

Collected through individual countries in product weight through the new FAO Questionnaire on Agricultural Resources – Fertilizers and then converted to nutrients and validated for consistency regarding summary totals of production, import, export, non-fertilizer use and consumption for the three types of fertilizers: nitrogen (N), phosphate (P2O5), potash (K2O) and

including complex fertilizers (NP, PK, NK and NPK). Fertilizers may be organic, inorganic or mineral. Organic fertilizers play an important role in crop production and are derived from animals, plants and compost. Mineral fertilizers are available to farmers in solid or liquid form, and are delivered to the farm either in bulk, in bags or in pressurized containers. All fertilizers contain at least one of the major plant nutrients: nitrogen (N), phosphorus (P) or potassium (K).

Source: FAO, Statistics Division

Owner: FAO

Food imports and exports (mln US\$)

Food comprises the commodities in SITC sections 0 (food and live animals), 1 (beverages and tobacco), and 4 (animal and vegetable oils and fats) and SITC division 22 (oil seeds, oil nuts, and oil kernels).

Source: FAO, Statistics Division and Fisheries Division

Owner: FAO

Food production, average value

In international dollars (I\$) divided by the total population. It provides a cross country comparable measure of the relative economic size of the food production.

Source: FAO, Statistics Division

Owner: FAO

Forest area (%)

The land spanning more than 0.5 hectares with trees higher than 5 meters and a canopy cover of more than 10 percent, or trees able to reach these thresholds in situ. It does not include land that is predominantly under agricultural or urban land use. Forest is determined both by the presence of trees and the absence of other predominant land uses. The trees should be able to reach a minimum height of 5 metres (m) in situ. Areas under reforestation that have not yet reached but are expected to reach a canopy cover of 10 percent and a tree height of 5 m are included, as are temporarily unstocked areas, resulting from human intervention or natural causes, which are expected to regenerate. Includes: areas with bamboo and palms provided that height and canopy cover criteria are met; forest roads, firebreaks and other small open areas; forest in national parks, nature reserves and other protected areas such as those of specific scientific, historical, cultural or spiritual interest; windbreaks, shelterbelts and corridors of trees with an area of more than 0.5 ha and width of more than 20 m; plantations primarily used for forestry or protective purposes, such as: rubber-wood plantations and cork, oak stands. Excludes: tree stands in agricultural production systems, for example in fruit plantations and agroforestry systems. The term also excludes trees in urban parks and gardens.

Source: FAO, Statistics Division

Owner: FAO

Forestry production

The solid volume or weight of all production of the products specified below. It includes: the production of products that may immediately be consumed in the production of another product (e.g. wood pulp, which may immediately be converted into paper as part of a continuous process). It excludes: the production of veneer sheets that are used for plywood production within the same country. It is reported in cubic metres of solid volume in the case of roundwood, sawnwood and wood based panels and metric tons in the case of charcoal, pulp and paper products.

Source: FAO, Statistics Division

Owner: Forestry Division, FAO

Fossil energy used per unit of cropland

An indicator of energy intensity per unit of cropland. Energy consumption in agriculture is measured as the sum of the main fossil fuels energy carriers (gas diesel oil, gasoline, hard coal, natural gas, liquefied petroleum gas and residual fuel oil) and electricity used in agriculture discounted by diesel and fuel oil used in fisheries. Cropland corresponds to arable land and permanent crops.

Source: FAO, Statistics Division

Owner: UNSD, IEA and FAO

GDP per capita (US\$, PPP)

Gross domestic product converted to international dollars using purchasing power parity rates. An international dollar has the same purchasing power over GDP as the U.S. dollar has in the United States. GDP at purchaser's prices is the sum of gross value added by all resident producers in the economy plus any product taxes and minus any subsidies not included in the value of the products. It is calculated without making deductions for depreciation of fabricated assets or for depletion and degradation of natural resources. Data are in constant 2011 international dollars.

Source: FAO, Statistics Division

Owner: World Bank

Government expenditure on agriculture (% total outlays)

Refers to Core Areas of Government Functions Relevant to the Agriculture Sector based on the Classification of Functions of Government (COFOG) as outlined in the IMF's Government Finance Statistics Manual, 2001 (GFSM 2001). Statistics on expenditures in agriculture, forestry and fisheries and on environmental protection can be used to study the effectiveness of government programs that support an enabling environment for essential public goods with high economic and social returns.

Source: FAO, Statistics Division (FAOSTAT)

Owner: FAO and IMF

Greenhouse gas emissions from agriculture (CO2 eq, gigagrams)

Contains all the emissions produced in the different agricultural emissions sub-domains, providing a picture of the contribution to the total amount of GHG emissions from agriculture. GHG Emissions from agriculture consist of non-CO2 gases, namely methane (CH4) and nitrous oxide (N2O), produced by crop and livestock production and management activities.

Source: FAO, Statistics Division

Owner: FAO

Import value index (2004-2006 = 100)

Value indices represent the change in the current values of Import c.i.f. (cost, insurance and freight) all expressed in US dollars. For countries which report import values on an f.o.b. (free on board) basis, these are adjusted to approximate c.i.f. values (by a standard factor of 112 percent).

Source: FAO, Statistics Division

Owner: FAO

Improved water source (%)

Refers to the percentage of the population with reasonable access to an adequate amount of water from an improved source, such as a household connection, public standpipe, borehole, protected well or spring, and rainwater collection. Unimproved sources include vendors, tanker trucks, and unprotected wells and springs. Reasonable access is defined as the availability of at least 20 liters a person a

day from a source within one kilometer of the dwelling.

Source: World Bank

Owner: World Health Organization and United Nations Children's Fund, Joint Measurement Programme (JMP)

Labour force participation rate

The proportion of the population ages 15-64 that is economically active: all people who supply labour for the production of goods and services during a specified period.

Source: World Bank

Owner: KILM database, ILO

Land area, total

The total area of the country excluding area under inland water bodies.

Source: FAO, Statistics Division

Owner: FAO

Life expectancy at birth (years)

Indicates the number of years a newborn infant would live if prevailing patterns of mortality at the time of its birth were to stay the same throughout its life.

Source: World Bank

Owner: UNPD World Population Prospects 2010

Livestock primary production

Include products from live and slaughtered animals. Products from slaughtered animals include meat, offals, raw fats, fresh hides and skins. Products from live animals include milk, eggs, honey, beeswax and fibres of animal origin. All data shown relate to total meat production from both commercial and farm slaughter. Data are given in terms of dressed carcass weight, i.e. excluding offals and slaughter fats. Production of beef and buffalo meat includes veal; mutton and goat meat includes meat from lambs and kids, respectively; pig meat includes bacon and ham in fresh equivalent. Poultry meat includes meat from all domestic birds and refers, wherever possible, to ready-to-cook weight. Cow milk production relates to total production of whole fresh milk, excluding the milk sucked by young animals but including amounts fed to livestock. The concept of production of buffalo, sheep and goat milk is the same as for cow milk; however, the cover-age is probably less adequate. Egg production covers all domestic birds which have contributed to egg production during the year, wherever they lay and the corresponding total production, including eggs intended to be used for hatching but excluding waste on farms.

Source: FAO, Statistics Division

Owner: FAO

Milk

Whole fresh milk production from Buffalos, Camels, Cows, Goats and Sheep.

Source: FAO, Statistics Division

Owner: FAO

Net trade

The sum of exports and imports of goods and services.

Source: FAO, Statistics Division

Owner: FAO

Official Development Assistance (ODA)

Consists of disbursements of loans made on concessional terms (net of repayments of principal) and grants by official agencies of the

members of the Development Assistance Committee (DAC), by multilateral institutions, and by non-DAC countries to promote economic development and welfare in countries and territories in the DAC list of ODA recipients. It includes loans with a grant element of at least 25 percent (calculated at a rate of discount of 10 percent). Agriculture (narrow) includes aid flows to agriculture, forestry and fisheries. Agriculture (broad) also includes food security, rural development, water, biomass and energy.

Source: World Bank

Owner: Development Assistance Committee of the Organisation for Economic Co-operation and Development, Geographical Distribution of Financial Flows to Developing Countries, Development Co-operation Report, and International Development Statistics database.

Organic area (%)

Sum of areas under "Agricultural area certified organic" and "Agricultural area in conversion to organic". Agricultural area certified organic is the land area exclusively dedicated to organic agriculture and managed by applying organic agriculture methods. It refers to the land area fully converted to organic agriculture. It is the portion of land area (including arable lands, pastures or wild areas) managed (cultivated) or wild harvested in accordance with specific organic standards or technical regulations and that has been inspected and approved by a certification body. Agricultural area in conversion to organic is the land area which is going through the organic conversion process, usually two years period of conversion to organic land.

Source: FAO, Statistics Division

Owner: FAO

Other naturally regenerated forest

Naturally regenerated forest is forest predominantly composed of trees established through natural regeneration. Other naturally regenerated forest is forest where there are clearly visible indications of human activities.

Source: Global Forest Resources Assessment, FAO

Owner: FAO

Per capita food production variability (constant 2004-2006 thousand int\$ per capita)

Corresponds to the variability of the "food net per capita production value in constant 2004-2006 international dollars" as disseminated in FAOSTAT.

Source: FAO, Statistics Division

Owner: FAO

Per capita food supply variability (kcal/capita/day)

Corresponds to the variability of the "food supply in kcal/caput/day" as disseminated in FAOSTAT.

Source: FAO, Statistics Division

Owner: FAO

Pesticides

Refer to insecticides, fungicides, herbicides, disinfectants and any substance or mixture of substances intended for preventing, destroying or controlling any pest, including vectors of human or animal disease, unwanted species of plants or animals causing harm during or otherwise interfering with the production, processing, storage, transport or marketing of food, agricultural commodities, wood and wood products or animal feedstuffs, or substances which may be administered to animals for the control of insects, arachnids or other

pests in or on their bodies. The term includes substances intended for use as a plant growth regulator, defoliant, desiccant or agent for thinning fruit or preventing the premature fall of fruit, and substances applied to crops either before or after harvest to protect the commodity from deterioration during storage and transport. Pesticides use data refers to quantities of pesticides applied to crops and seeds in the agriculture sector. Figures are expressed in metric tons of active ingredients. However, due to some country reporting practices, the data may be reported by: use in formulated product; sales; distribution or imports for use in the agricultural sector.

Source: FAO, Statistics Division

Owner: FAO

Planted forest

Planted forest is forest predominantly composed of trees established through planting and/or deliberate seeding.

Source: Global Forest Resources Assessment, FAO

Owner: FAO

Political stability and absence of violence/terrorism (index)

Measures perceptions of the likelihood that the government will be destabilized or overthrown by unconstitutional or violent means, including politically-motivated violence and terrorism.

Source: World Bank

Owner: Brookings Institution and World Bank

Population with access to sanitation facilities (%)

Refers to the percentage of the population with at least adequate access to excreta disposal facilities that can effectively prevent human, animal, and insect contact with excreta. Improved facilities range from simple but protected pit latrines to flush toilets with a sewerage connection. To be effective, facilities must be correctly constructed and properly maintained.

Source: World Bank

Owner: World Health Organization and United Nations Children's Fund, Joint Measurement Programme (JMP)

Population, rural

De facto population living in areas classified as rural (that is, it is the difference between the total population of a country and its urban population). Data refer to 1 July of the year indicated and are presented in thousands.

Source: FAO, Statistics Division

Owner: United Nations Population Division, World Urbanization Prospects.

Population, total

De facto population in a country, area or region as of 1 July of the year indicated.

Source: FAO, Statistics Division

Owner: World Population Prospects: The 2012 Revision from the UN Population Division

Prevalence of undernourishment

Expresses the probability that a randomly selected individual from the population consumes an amount of calories that is insufficient to cover her/his energy requirement for an active and healthy life. The indicator is computed by comparing a probability distribution of habitual daily dietary energy consumption with a threshold level called the minimum dietary energy Requirement. Both are based on the notion of an average individual in the reference population.

Source: FAO, Statistics Division

Owner: FAO

Primary forest

Naturally regenerated forest of native species, where there are no clearly visible indications of human activities and the ecological processes are not significantly disturbed.

Source: Global Forest Resources Assessment, FAO

Owner: FAO

Renewable water resources withdrawn (% of total)

The total volume of groundwater and surface water withdrawn from their sources for human use (in the agricultural, municipal and industrial sectors), expressed as a percentage of the total actual renewable water resources.

Source: Land and Water Division (AQUASTAT)

Owner: FAO

Rice

Oryza spp., mainly *oryza sativa*. Rice grain after threshing and winnowing. Also known as rice in the husk and rough rice. Used mainly for human food.

Source: FAO, Statistics Division

Owner: FAO

Road density (per 100 sq km of land area)

Includes motorways, highways, and main or national roads, secondary or regional roads, and all other roads in a country. A motorway is a road designed and built for motor traffic that separates the traffic flowing in opposite directions.

Source: World Bank

Owner: International Road Federation, World Road Statistics and electronic files

Terrestrial protected areas (% total land area)

Totally or partially protected areas of at least 1,000 hectares that are designated by national authorities as scientific reserves with limited public access, national parks, natural monuments, nature reserves or wildlife sanctuaries, protected landscapes, and areas managed mainly for sustainable use. Marine areas, unclassified areas, littoral (intertidal) areas, and sites protected under local or provincial law are excluded.

Source: World Bank

Owner: United Nations Environmental Programme and the World Conservation Monitoring Centre, as compiled by the World Resources Institute

Underweight, children under-5 (%)

Percentage of underweight (weight-for-age less than -2 standard deviations of the WHO Child Growth Standards median) among children aged 0-5 years.

Source: World Bank

Owner: World Health Organization, Global Database on Child Growth and Malnutrition. Country-level data are unadjusted data from national surveys, and thus may not be comparable across countries.

Value added from agriculture (% GDP)

Agriculture corresponds to ISIC divisions 1-5 and includes forestry, hunting, and fishing, as well as cultivation of crops and livestock production. Value added is the net output of a sector after adding up all outputs and subtracting intermediate inputs. It is calculated without making deductions for depreciation of fabricated assets or depletion and degradation of natural resources. The origin of value added