



Country Profile: Food Security Indicators

Country: Burkina Faso

		1990-92	1995-97	2003-05	1990-92 to 1995-97 (%)	1995-97 to 2003-05 (%)
<i>annual change</i>						
I. FOOD DEPRIVATION AND CONSUMPTION INDICATORS						
Food Deprivation						
Proportion of undernourishment	percent	14	12	10	-2.4	-3.2
Number of undernourished	million	1.3	1.3	1.3	0.6	-0.1
Food deficit of undernourished population	kcal/person/day	220	220	210	-0.5	-0.5
Food Needs						
Minimum dietary energy requirement (MDER)	kcal/person/day	1720	1720	1730	0.0	0.1
Average dietary energy requirement (ADER)	kcal/person/day	2130	2130	2150	0.0	0.1
Food Supply for Human Consumption						
Dietary energy supply (DES)	kcal/person/day	2440	2490	2620	0.4	0.6
Total protein consumption	g/person/day	75	76	80	0.3	0.6
Animal protein consumption	g/person/day	9	9	10	1.5	0.4
Fat consumption	g/person/day	49	52	59	1.5	1.6
Diet Composition (Share in DES):						
Carbohydrate	percent	70	69	68	-0.3	-0.3
Total protein	percent	12	12	12	-0.1	0.0
Animal protein	percent	1	2	2	1.0	-0.2
Fat	percent	18	19	20	1.1	0.9
Major food commodities consumed (share in DES)*						
1 - Flour of Sorghum	percent	29	31	27	1.2	-1.8
2 - Flour of Millet	percent	27	21	22	-5.1	0.7
3 - Flour of Maize	percent	12	10	15	-3.3	4.8
4 - Groundnuts Shelled	percent	5	6	8	4.3	2.3
5 - Cow Peas, Dry	percent	4	3	4	-3.2	0.3
Share of cereals and roots & tubers in DES	percent	76	74	73	-0.5	-0.1
Share of oils and fats in DES	percent	4	5	5	2.5	0.6
*ranked on the latest 3-year period						
II. FOOD PRODUCTION INDICATORS						
Role of production to consumption by major commodity**						
1 - Flour of Sorghum	percent	102	102	102	0.0	0.0
2 - Flour of Millet	percent	102	102	102	0.0	0.0
3 - Flour of Maize	percent	94	96	102	0.4	0.8
4 - Groundnuts Shelled	percent	112	112	111	0.1	-0.1
5 - Cow Peas, Dry	percent	228	217	293	-1.0	3.7
**ratio of production to consumption by major commodity						



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III. FOOD TRADE INDICATORS							
Foreign Food Trade							
<u>Exports</u>							
Total merchandise	MLN US\$	155	314	383	14.2	2.5	
Share of food (1) in total merchandise value	percent	13.5	10.6	15.8	-4.9	5.0	
Share in total DES production	percent	0.6	1.1	2.0	13.1	7.1	
<u>Imports</u>							
Total merchandise	MLN US\$	554	716	1184	5.1	6.3	
Share of food (1) in total merchandise value	percent	14.9	22.3	10.8	8.0	-9.0	
Share in total DES production	percent	4.2	6.7	4.8	9.2	-4.2	
Role of imports to consumption by major commodity***							
1 - Flour of Sorghum	percent						
2 - Flour of Millet	percent						
3 - Flour of Maize	percent	8	6	0	-5.0	-32.2	
4 - Groundnuts Shelled	percent	0	0	0		-23.4	
5 - Cow Peas, Dry	percent						
***ratio of imports to consumption by major commodity							
Food Aid Received							
Cereal aid shipments	1000 MT	46	20	23	-16.5	1.6	
Share of food aid in total dietary energy supply (DES)	percent	2.5	1.1	0.9	-16.1	-2.9	
IV. MACRO AND SOCIO ECONOMIC INDICATORS							
Population							
Total population	1000	9138	10573	13508	2.9	3.1	
Density	Inh/sq Km	33	39	49	2.9	3.1	
Share of urban in total population	percent	14	15	18	1.8	1.9	
Age dependency ratio (per 100 persons aged 15-64)	ratio	104.6	103.9	98.0	-0.1	-0.7	
Macro economic aggregates							
GDP at market prices (constant 2000 US\$)	MLN US\$	1651	2067	3317	4.5	5.9	
Share of agriculture value added in total GDP	percent	30	37	34	4.3	-1.0	
Poverty (last year available) (%of population)							
National (Poverty headcount) * Year 2003 only.	percent			46.4			
Rural (Poverty headcount) * Year 2003 only.	percent			52.4			
Urban (Poverty headcount) * Year 2003 only.	percent						
Inequality in Access to Food and to Income							
Gini of income * Year 2007 only.	percent			39.5			
Gini of dietary energy consumption * Year 1995 only.	percent			16.0			
Share of food in total expenditure * Year 2003 only.	percent			48.8			
Consumer price index (Base=2000) - Ouagadougou	percent	67.0	94.0	109.0	6.8	1.9	
Consumer food price index (Base=2000) - Ouagadougou	percent	75.0	99.0	105.0	5.6	0.7	
Literacy rate							
Adult female (% of females ages 15 and above) * Year 2007 only.	percent			28.7			
Adult male (% of males ages 15 and above) * Year 2007 only.	percent			36.7			
Adult total (% of people ages 15 and above) * Year 2007 only.	percent			21.6			



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V. AGRICULTURE INDICATORS

Agricultural inputs

Total labour force	1000	4672	5269	6539	2.4	2.7
Share of agricultural labour force (2) in total labour force	percent	92.4	92.3	92.1	0.0	0.0
Share of female in agricultural labour force	percent	48.0	47.9	47.4	0.0	-0.1

Land

Arable land	1000 HA	3550	3600	4903	0.3	3.9
Share of irrigated in total arable land	percent	0.6	0.7	0.5	3.5	-3.9

Inputs

Fertilizer use/Arable land	kg nutr./HA			12.6		
Tractors / Arable land	no/1000 HA	0.3	0.5	0.3	12.7	-8.6

Investments in agriculture

Agricultural support estimate for OECD countries	US\$ billion					
External assistance to agriculture	Const.US\$/agric.worker	18.2	18.5	12.7	0.3	-4.7
Agriculture, value added per worker	Const. 2000US\$	110.1	134.5	172.6	4.0	3.1

VI. HEALTH, NUTRITIONAL AND SANITATION INDICATORS

Child Nutritional Status

Stunting, less than - 2 s.d * Year 2006 only.	percent			34.6		
Overweight, more than + 2 s.d * Year 2003 only.	percent			5.4		

Adult Nutritional Status

Underweight	percent					
Obesity	percent					

Health and Sanitation

Life expectancy at birth	years	50	50	52	0.0	0.3
Under-five mortality rate * Year 2007 only.	per 1000 live births			191		
Infant mortality rate (0-1 year) * Year 2007 only.	per 1000 live births			104		
Access to safe water * Year 2006 only.	percent			72		
Access to adequate sanitation * Year 2006 only.	percent			13		
Maternal mortality ratio * Year 2005 only.	per 10 ⁵ live births			700		

Notes: (1) Crops & livestock products; (2) Includes fishing, forestry & hunting.