



Country Profile: Food Security Indicators

Country: Uganda

		1990-92	1995-97	2000-02	2006-08	1990-92 to 1995-97 (%)	1995-97 to 2000-02 (%)	2000-02 to 2006-08 (%)
						<i>annual change</i>		
I. FOOD DEPRIVATION AND CONSUMPTION INDICATORS								
Food Deprivation								
Proportion of undernourishment	percent	19	23	19	22	3.3	-3.3	2.3
Number of undernourished	millions	3.5	4.9	4.8	6.7	6.6	-0.2	5.6
Food deficit of undernourished population	kcal/person/day	240	240	230	240	0.8	-0.8	0.6
Food Needs								
Minimum dietary energy requirement (MDER)	kcal/person/day	1710	1710	1710	1710	-0.1	0.0	0.0
Average dietary energy requirement (ADER)	kcal/person/day	2120	2110	2110	2120	-0.1	0.0	0.1
Food Supply for Human Consumption								
Dietary energy supply (DES)	kcal/person/day	2280	2200	2280	2220	-0.7	0.7	-0.4
Total protein consumption	g/person/day	53.4	48.0	49.8	49.4 *	-2.1	0.7	-0.2 *
Animal protein consumption	g/person/day	10.9	9.1	8.8	10.2 *	-3.7	-0.7	3.7 *
Fat consumption	g/person/day	36.0	37.5	33.4	42.5 *	0.8	-2.3	4.8 *
Diet Composition (Share in DES):								
Carbohydrate	percent	76.4	75.9	78.0	74.2 *	-0.1	0.5	-1.0 *
Total protein	percent	9.4	8.7	8.8	8.8 *	-1.4	0.1	0.1 *
Animal protein	percent	1.9	1.6	1.5	1.8 *	-3.0	-1.3	3.2 *
Fat	percent	14.2	15.3	13.2	17.0 *	1.6	-3.0	5.1 *
Major food commodities consumed (share in DES) *								
1 - Plantains	percent	18.0	21.5	19.0	15.6 *	3.5	-2.4	-4.0 *
2 - Cassava	percent	14.9	9.3	12.7	12.7 *	-9.5	6.3	-0.1 *
3 - Flour of maize	percent	8.0	11.2	10.9	9.4 *	6.7	-0.5	-2.9 *
4 - Sweet potatoes	percent	9.6	8.9	9.7	8.8 *	-1.4	1.8	-2.1 *
5 - Flour of millet	percent	7.3	6.6	5.3	5.3 *	-2.1	-4.4	0.2 *
Share of cereals and roots & tubers in DES	percent	44.3	41.2	45.1	45.8 *	-1.5	1.8	0.3 *
Share of oils and fats in DES	percent	4.2	5.6	4.8	7.9 *	5.7	-2.9	9.8 *
*ranked on the latest 3-year period								
II. FOOD PRODUCTION INDICATORS								
Role of production to consumption by major commodity**								
1 - Plantains	percent	255.1	218.8	216.3	213.8 *	-3.1	-0.2	-0.2 *
2 - Cassava	percent	153.7	153.9	214.3	184.1 *	0.0	6.6	-3.0 *
3 - Flour of maize	percent	103.3	101.3	103.6	106.5 *	-0.4	0.4	0.6 *
4 - Sweet potatoes	percent	117.6	117.6	117.6	117.7 *	0.0	0.0	0.0 *
5 - Flour of millet	percent	100.0	100.0	100.0	100.0 *	0.0	0.0	0.0 *
**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\$	186	597	464	1859	23.3	-5.0	23.1
Share of food (1) in total merchandise value	percent	9.0	9.6	5.5	8.0	1.4	-11.3	6.4
Share in total DES production	percent	1.4	2.9	1.3	4.6	15.2	-16.9	21.6
<u>Imports</u>								
Total merchandise	MLN US\$	535	1245	1406	3526	16.9	2.4	15.3
Share of food (1) in total merchandise value	percent	4.8	10.7	7.2	12.4	16.1	-7.9	9.0
Share in total DES production	percent	1.7	6.4	3.9	12.2	26.8	-9.6	22.6
Net food trade (Food exp.-Food imp.) in total GDP	percent	-0.3	-1.3	-1.2	-2.4	31.8	-0.1	10.6
Role of imports to consumption by major commodity***								
1 - Plantains	percent							*
2 - Cassava	percent							*
3 - Flour of maize	percent	0.0	4.8	1.4	3.6		-23.8	18.0
4 - Sweet potatoes	percent		0.0	0.0	0.0			-95.2
5 - Flour of millet	percent							*
***ratio of imports to consumption by major commodity								
Food Aid Received								
Cereal aid shipments	1000 MT	17.7	35.0	58.7	na	13.6	10.3	na
Share of food aid in total dietary energy supply (DES)	percent	0.8	1.1	1.0	na	5.6	2.9	na
IV. MACRO AND SOCIO ECONOMIC INDICATORS								
Population								
Total population	1000	18363	21620	25228	30649	3.3	3.1	3.2
Density	Inh/sq Km	92	108	126	153	3.3	3.1	3.2
Share of urban in total population	percent	11.3	11.7	12.2	12.8	0.8	0.7	0.9
Age dependency ratio (per 100 persons aged 15-64)	ratio	103.9	107.7	109.3	107.0	0.7	0.3	-0.4
Macro economic aggregates								
GDP at market prices (constant 2000 US\$)	MLN US\$	3455	4986	6597	10320	7.3	5.6	7.5
Share of agriculture value added in total GDP	percent	53.5	45.5	28.0	24.0	-3.2	-9.7	-2.6
Workers' remittances and compensation of employees, received (in total GDP)	percent			5.6	4.3			-4.2
Net official development assistance received (in total GDP)	percent	19.6	12.8	13.2	13.6	-8.4	0.5	0.5
Foreign direct investment, net (BoP, current US\$) (in total GDP)	percent	0.0	2.3	2.7	6.0	82.1	3.3	13.0
Current account balance (in total GDP)	percent	-4.9	-4.5	-5.1	-6.3	-1.8	2.7	3.5
Total reserves in months of imports	no. months	1.1	3.8	6.6	6.2	25.2	11.2	-1.1
Cash surplus/deficit (in total GDP)	percent			-2.1	-1.8			-3.1



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Poverty (last year available) (%of population)								
National (Poverty headcount) - 2009	percent				24.5			
Rural (Poverty headcount) - 2009	percent				27.2			
Urban (Poverty headcount) - 2009	percent				9.1			
Inequality in Access to Food and to Income								
Gini of income - 2009	percent				44.3			
Gini of dietary energy consumption - 1995	percent				15.9			
Share of food in total expenditure - 2005	percent				45.0			
Consumer price index (Base=2000)	percent	41.2	84.1	101.9	141.4	14.3	3.8	5.5
Consumer food price index (Base=2000)	percent	39.1	80.1	96.6	142.8	14.4	3.8	6.5
Literacy rate								
Adult female (% of females aged 15 and above) - 2010	percent				73.2			
Adult male (% of males aged 15 and above) - 2010	percent				82.6			
Adult both sexes (% of people aged 15 and above) - 2010	percent				64.6			

V. AGRICULTURE INDICATORS

Agricultural inputs

Total labour force	1000	9357	10798	12390	14969	2.9	2.7	3.2
Share of agricultural labour force (2) in total labour force	percent	73.4	72.0	70.3	68.4	-0.4	-0.5	-0.5
Share of female in agricultural labour force	percent	49.6	49.9	49.9	49.6	0.1	0.0	-0.1

Land

Arable land & permanent crops	1000 HA	6903.33	7043	7533	8433	0.4	1.3	1.9
Share of irrigated in total arable land	percent	0.1	0.1	0.1	0.1	0.0	0.0	0.0

Agricultural Production (1) - Major Items *

1 - Plantains	1000 MT	7909	9153	9683	9219	2.9	1.1	-0.8
2 - Cassava	1000 MT	3182	2253	5201	4990	-6.9	16.7	-0.7
3 - Indigenous cattle meat	1000 MT	84	87	101	106	0.9	3.0	0.8
4 - Beans, dry	1000 MT	394	282	489	433	-6.7	11.0	-2.0
5 - Cow milk, whole (fresh)	1000 MT	445	463	544	776	0.8	3.2	5.9

Major Exports (1) (share in Agriculture) *

1 - Coffee, green	percent	74.6	78.1	41.3	39.0	0.9	-12.8	-0.9
2 - Tobacco leaves	percent	2.5	1.9	13.2	7.9	-5.4	39.0	-8.5
3 - Crude organic materials NES	percent	0.0	0.9	7.1	7.5		41.8	0.9
4 - Tea	percent	3.8	1.1	13.0	7.3	-24.1	48.6	-9.7
5 - Hydrogenated oils and fats	percent	0.0	0.2	0.4	4.3		15.0	39.2



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						<i>annual change</i>		
Major Imports (1) (share in Agriculture) *								
1 - Wheat	percent	6.9	2.2	18.9	24.1	-23.4	43.4	4.1
2 - Oil of palm	percent	12.2	14.4	15.0	23.7	3.4	0.7	7.7
3 - Sugar, refined	percent	18.9	1.7	6.5	6.9	-48.1	26.7	0.8
4 - Sorghum	percent	0.0	0.8	0.2	4.3		-27.5	50.4
5 - Sugar, raw centrifugal	percent	0.0	9.0	7.2	3.8		-4.6	-10.5
*ranked on the latest 3-year period								
Inputs								
Fertilizer use/Arable land	kg nutr./HA	na	na	1.0	1.3			5.1
Investments in agriculture								
Agricultural support estimate for OECD countries	US\$ billion							
External assistance to agriculture	Const.US\$/agric.worker	na	na	na	na	na	na	na
Agriculture, value added per worker	Const. 2000US\$	185.9	200.1	210.6	205.5	1.5	1.0	-0.4



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<i>annual change</i>								
VI. HEALTH, NUTRITIONAL AND SANITATION INDICATORS								
Child Nutritional Status								
Stunting, less than - 2 s.d - 2006	percent				39.0			
Overweight, more than + 2 s.d - 2006	percent				4.9			
Adult Nutritional Status								
Underweight - both sexes - 2006	percent							
Underweight - males - 2006	percent							
Underweight - females - 2006	percent				12.1			
Obesity - both sexes - 2006	percent							
Obesity - males - 2006	percent							
Obesity - females - 2006	percent				4.1			
Health and Sanitation								
Life expectancy at birth - both sexes	years	47	45	47	52	-0.8	0.9	1.7
Life expectancy at birth - males	years	45	43	46	51	-0.6	1.2	1.8
Life expectancy at birth - females	years	49	46	48	52	-1.0	0.5	1.6
Under-five mortality rate - 2009	per 1000 live births				128			
Infant mortality rate (0-1 year) - 2009	per 1000 live births				79			
Access to safe water - 2009	percent				79.4			
Access to adequate sanitation - 2008	percent				48.0			
Maternal mortality ratio - 2008	per 10 ⁵ live births				430			

Notes: (1) Crops & livestock products; (2) Includes fishing, forestry & hunting; - =Proportion less than 5% of undernourished; na=data Not Available; ns=Not statistically Significant.

* Data refer to 2005-07 instead of 2006-08.

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