



Country Profile: Food Security Indicators

Country: Vanuatu

		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	10	9	8	-	-2.4	-1.3	na
Number of undernourished	1000	15.2	15.4	15.9	ns	0.3	0.7	na
Food deficit of undernourished population	kcal/person/day	200	200	200	180	-0.3	-0.1	-1.8
Food Needs								
Minimum dietary energy requirement (MDER)	kcal/person/day	1690	1700	1720	1730	0.1	0.1	0.2
Average dietary energy requirement (ADER)	kcal/person/day	2110	2120	2140	2170	0.1	0.2	0.2
Food Supply for Human Consumption								
Dietary energy supply (DES)	kcal/person/day	2530	2590	2630	2950	0.5	0.3	1.9
Total protein consumption	g/person/day	58.9	60.3	61.7	64.2 *	0.5	0.5	0.8 *
Animal protein consumption	g/person/day	24.9	25.1	24.9	25.0 *	0.1	-0.2	0.2 *
Fat consumption	g/person/day	98.1	92.5	91.5	93.4 *	-1.2	-0.2	0.4 *
Diet Composition (Share in DES):								
Carbohydrate	percent	55.7	58.5	59.3	59.7 *	1.0	0.3	0.1 *
Total protein	percent	9.3	9.3	9.4	9.4 *	0.0	0.1	0.1 *
Animal protein	percent	4.0	3.9	3.8	3.7 *	-0.3	-0.5	-0.6 *
Fat	percent	35.0	32.2	31.3	30.9 *	-1.6	-0.6	-0.3 *
Major food commodities consumed (share in DES) *								
1 - Rice, milled	percent	15.3	20.1	21.0	20.2 *	5.5	0.8	-0.7 *
2 - Roots and tubers NES	percent	21.0	17.7	17.0	16.0 *	-3.5	-0.7	-1.2 *
3 - Coconuts	percent	17.3	14.4	15.3	14.6 *	-3.6	1.1	-0.9 *
4 - Flour of wheat	percent	5.5	5.0	6.6	7.2 *	-2.1	5.6	1.7 *
5 - Pig meat	percent	6.1	5.7	5.4	5.0 *	-1.4	-1.1	-1.5 *
Share of cereals and roots & tubers in DES	percent	43.6	46.9	48.2	49.6 *	1.5	0.5	0.6 *
Share of oils and fats in DES	percent	7.7	7.8	6.5	6.4 *	0.2	-3.6	-0.2 *
*ranked on the latest 3-year period								
II. FOOD PRODUCTION INDICATORS								
Role of production to consumption by major commodity**								
1 - Rice, milled	percent							*
2 - Roots and tubers NES	percent	114.9	114.9	115.4	115.1 *	0.0	0.1	0.0 *
3 - Coconuts	percent	1330.9	1428.8	974.9	1043.3 *	1.4	-7.6	1.4 *
4 - Flour of wheat	percent				*			*
5 - Pig meat	percent	99.8	99.8	99.6	99.8 *	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\$	20	31	18	40	8.7	-10.9	13.2
Share of food (1) in total merchandise value	percent	54.0	64.1	52.2	48.1	3.4	-4.1	-1.3
Share in total DES production	percent	38.5	41.5	33.8	26.2	1.5	-4.1	-4.2
<u>Imports</u>								
Total merchandise	MLN US\$	87	97	92	225	2.3	-1.0	14.8
Share of food (1) in total merchandise value	percent	12.8	15.6	13.8	12.9	3.9	-2.4	-1.1
Share in total DES production	percent	7.1	10.0	12.8	9.9	6.9	4.9	-5.2
Net food trade (Food exp.-Food imp.) in total GDP	percent	-0.1	2.0	-1.2	-1.8			6.6
Role of imports to consumption by major commodity***								
1 - Rice, milled	percent	105.6	109.3	116.0	100.1 *	0.7	1.2	-2.9 *
2 - Roots and tubers NES	percent				*			*
3 - Coconuts	percent	0.0	0.0	0.0	0.0 *	-9.0	0.1	23.5 *
4 - Flour of wheat	percent	107.5	109.3	105.7	96.5 *	0.3	-0.7	-1.8 *
5 - Pig meat	percent	0.2	0.2	0.4	0.2 *	-0.6	8.9	-17.1 *
***ratio of imports to consumption by major commodity								
Food Aid Received								
Cereal aid shipments	1000 MT				missing			
Share of food aid in total dietary energy supply (DES)	percent	0.0	0.0	0.0	na			
IV. MACRO AND SOCIO ECONOMIC INDICATORS								
Population								
Total population	1000	154	176	194	228	2.7	2.0	2.7
Density	Inh/sq Km	13	14	16	19	2.7	2.0	2.7
Share of urban in total population	percent	19.0	20.5	22.0	24.3	1.5	1.5	1.6
Age dependency ratio (per 100 persons aged 15-64)	ratio	90.2	87.5	82.0	74.2	-0.6	-1.3	-1.7
Macro economic aggregates								
GDP at market prices (constant 2000 US\$)	MLN US\$	86	101	271	339	3.3	19.7	3.7
Share of agriculture value added in total GDP	percent	17.9	16.9	25.7	22.3	-1.1	8.4	-2.4
Workers' remittances and compensation of employees, received (in total GDP)	percent	5.7	8.8	11.2	1.0	8.6	4.9	-40.1
Net official development assistance received (in total GDP)	percent	26.1	14.1	12.8	12.3	-12.2	-1.9	-0.7
Foreign direct investment, net (BoP, current US\$) (in total GDP)	percent	12.0	12.8	6.3	7.1	1.3	-14.1	1.9
Current account balance (in total GDP)	percent	-4.8	-8.8	-1.3	-6.5	12.3	-38.6	27.2
Total reserves in months of imports	no. months	3.4	3.2	2.6	4.6	-1.2	-3.7	9.3
Cash surplus/deficit (in total GDP)	percent	-7.8	-1.4				-34.1	



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Poverty (last year available) (%of population)								
National (Poverty headcount)	percent							
Rural (Poverty headcount)	percent							
Urban (Poverty headcount)	percent							
Inequality in Access to Food and to Income								
Gini of income	percent							
Gini of dietary energy consumption - 1985	percent				15.6			
Share of food in total expenditure	percent							
Consumer price index (Base=2000)	percent	79.2	90.1	103.6	118.5	2.6	2.8	2.2
Consumer food price index (Base=2000)	percent	85.1	92.9	102.2	116.1	1.8	1.9	2.1
Literacy rate								
Adult female (% of females aged 15 and above) - 2009	percent				82.0			
Adult male (% of males aged 15 and above) - 2009	percent				83.7			
Adult both sexes (% of people aged 15 and above) - 2009	percent				80.3			

V. AGRICULTURE INDICATORS

Agricultural inputs

Total labour force	1000	65	75	85	104	3.0	2.4	3.4
Share of agricultural labour force (2) in total labour force	percent	48.0	43.6	40.2	36.2	-1.9	-1.6	-1.7
Share of female in agricultural labour force	percent	49.8	49.3	48.6	47.8	-0.2	-0.3	-0.3

Land

Arable land & permanent crops	1000 HA	118.667	127	135	144	1.3	1.2	1.2
Share of irrigated in total arable land	percent							

Agricultural Production (1) - Major Items *

1 - Coconuts	1000 MT	293	308	250	305	1.0	-4.1	3.3
2 - Indigenous cattle meat	1000 MT	3	4	3	3	3.2	-4.1	0.4
3 - Roots and tubers NES	1000 MT	38	30	40	45	-4.3	5.7	1.7
4 - Indigenous pig meat	1000 MT	2	3	3	3	1.7	1.3	2.5
5 - Bananas	1000 MT	12	12	13	14	-0.2	1.9	1.5

Major Exports (1) (share in Agriculture) *

1 - Oil of coconuts	percent	0.0	0.0	21.6	29.5		168.6	5.2
2 - Veget. products, fresh or dried	percent	0.0	1.6	0.0	25.2			
3 - Copra	percent	47.0	59.9	35.2	17.0	4.8	-10.6	-12.1
4 - Beef and veal, boneless	percent	24.2	17.5	17.8	12.3	-6.5	0.4	-6.2
5 - Cocoa beans	percent	16.1	7.4	7.8	12.0	-15.5	1.1	7.1



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Major Imports (1) (share in Agriculture) *								
1 - Rice, milled	percent	21.0	20.8	22.2	13.5	-0.2	1.3	-8.3
2 - Pastry	percent	2.6	2.5	3.4	7.7	-0.8	6.7	13.4
3 - Flour of wheat	percent	5.6	4.7	5.1	6.2	-3.2	1.5	3.3
4 - Chicken meat	percent	3.1	3.3	4.0	5.1	1.3	3.5	4.0
5 - Cigarettes	percent	3.2	11.4	5.4	4.7	25.4	-15.1	-2.2
*ranked on the latest 3-year period								
Inputs								
Fertilizer use/Arable land	kg nutr./HA		na	na				
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\$	582.4	609.8	1811.8	1892.1	0.9	21.8	0.7



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VI. HEALTH, NUTRITIONAL AND SANITATION INDICATORS								
Child Nutritional Status								
Stunting, less than - 2 s.d - 2007	percent				26.0			
Overweight, more than + 2 s.d - 2007	percent				4.7			
Adult Nutritional Status								
Underweight - both sexes - 1998	percent				1.9			
Underweight - males - 1998	percent				1.0			
Underweight - females - 1998	percent				2.9			
Obesity - both sexes - 1998	percent				15.9			
Obesity - males - 1998	percent				12.2			
Obesity - females - 1998	percent				19.6			
Health and Sanitation								
Life expectancy at birth - both sexes	years	64	66	68	70	0.7	0.6	0.5
Life expectancy at birth - males	years	62	64	66	68	0.7	0.6	0.5
Life expectancy at birth - females	years	65	68	70	72	0.7	0.6	0.5
Under-five mortality rate - 2009	per 1000 live births				16			
Infant mortality rate (0-1 year) - 2009	per 1000 live births				14			
Access to safe water - 2009	percent				14.3			
Access to adequate sanitation - 2008	percent				52.0			
Maternal mortality ratio	per 10 ⁵ live births							

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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