



PASCAS FOUNDATION (Uganda) Ltd							2
OPERATING STATEMENT		2025	2026	2027	\$ = USD	30 Jun	
STATEMENT of FINANCIAL PERFORMANCE			AUD1.00 =	USD 0.65	2028	2029	2030
					UGX 2,300	USD1.00 =	UGX 3,600
REVENUE (being grant subsidy)	\$0	\$520,000	\$1,950,000	\$18,586,490	\$102,625,630	\$111,384,150	
Less:							
DIRECT COSTS	0	31,302,940	33,991,120	51,863,160	134,818,878	149,183,471	
ADMINISTRATION COSTS	0	4,804,100	8,628,250	11,601,457	17,821,810	19,801,728	
PROFIT before STAFF INCENTIVE	0	-35,587,040	-40,669,370	-44,878,127	-50,015,057	-57,601,050	
Less:							
STAFF INCENTIVE	0	0	0	0	0	0	0
NET PROFIT CONTRIBUTION before	0	-35,587,040	-40,669,370	-44,878,127	-50,015,057	-57,601,050	
Scholarships Granted overseas	0	6,700,000	13,400,000	20,100,000	24,400,000	26,300,000	
PROFIT before Interest & Depreciation	0	-42,287,040	-54,069,370	-64,978,127	-74,415,057	-83,901,050	
Interest	0	0	0	0	0	0	0
Depreciation	0	17,292,714	36,511,428	68,558,252	80,513,660	91,109,068	
Other costs - borrowing	0	0	0	0	0	0	0
OPERATING PROFIT	0	-59,579,754	-90,580,798	-133,536,379	-154,928,717	-175,010,118	
Income Tax Expense	0	0	0	0	0	0	0
PROFIT after Tax	0	-59,579,754	-90,580,798	-133,536,379	-154,928,717	-175,010,118	
TOTAL GRANTS FUNDING received	0	520,000,000	515,700,000	658,700,000	475,800,000	452,400,000	
Less							
Grants previously treated as Revenue	0	-520,000	-1,950,000	-18,586,490	-102,625,630	-111,384,150	
Dividends Paid	0	0	0	0	0	0	0
RETAINED EARNINGS	\$0	\$459,900,246	\$423,169,202	\$506,577,131	\$218,245,653	\$166,005,732	

KEY FINANCIAL DATA	2026	2027	2028	2029	2030
REVENUE	\$520,000	\$1,950,000	\$18,586,490	\$102,625,630	\$111,384,150
EBITDA	-\$42,287,040	-\$54,069,370	-\$64,978,127	-\$74,415,057	-\$83,901,050
DEPRECIATION	\$17,292,714	\$36,511,428	\$68,558,252	\$80,513,660	\$91,109,068
EBIT	-\$59,579,754	-\$90,580,798	-\$133,536,379	-\$154,928,717	-\$175,010,118
NET CASH GENERATED	-\$42,430,040	-\$54,430,120	-\$68,191,675	-\$91,222,885	-\$85,652,754

PASCAS FOUNDATION (Uganda) Ltd
PROJECTED CASH FLOW
STATEMENT of CASHFLOWS

	2024	2025	2026	2027	\$ = USD 2028	30 Jun 2029	3 2030
			AUD1.00 =	USD 0.65	UGX 2,300	USD1.00 =	UGX 3,600
NET PROFIT	\$0	-\$59,579,754	-\$90,580,798	-\$133,536,379	-\$154,928,717	-\$175,010,118	
Interest	0	0	0	0	0	0	0
Depreciation	0	17,292,714	36,511,428	68,558,252	80,513,660	91,109,068	
Prepaid Borrowing Costs	0	0	0	0	0	0	0
Increase in Payables - Creditors	0	8,667	23,833	277,275	1,400,652	145,975	
Decrease in Stock & Stores	0	-108,333	-265,417	-2,104,449	-11,205,219	-1,167,803	
Decrease in Receivables - Debtors	0	-43,333	-119,167	-1,386,374	-7,003,262	-729,877	
CASH FROM OPERATIONS	0	-42,430,040	-54,430,120	-68,191,675	-91,222,885	-85,652,754	
NON DISCRETIONARY EXPENSES							
Creditors - Directors	0	0	0	0	0	0	0
Taxation	0	0	0	0	0	0	0
Interest	0	0	0	0	0	0	0
Principal of Borrowings Repaid	0	0	0	0	0	0	0
Borrowings Repaid - current	0						
Borrowings Repaid - noncurrent	0	0					
Total non discretionary	0	0	0	0	0	0	0
DISCRETIONARY EXPENSES							
Dividends	0	0	0	0	0	0	0
CapEx Land Building Acquisitions	0	429,017,850	450,167,850	469,370,600	283,585,200	249,585,200	
Plant & Equipment	0	1,100,000	10,100,000	110,600,000	5,100,000	5,100,000	
Office Building	0	5,000,000	0	0	0	0	0
Intellectual Property	0	0	0	0	0	0	0
Other	0						
Borrowing Costs	0	0	0	0	0	0	0
Total discretionary	0	-435,117,850	-460,267,850	-579,970,600	-288,685,200	-254,685,200	
FUNDS GENERATED	0	-477,547,890	-514,697,970	-648,162,275	-379,908,085	-340,337,954	
FUNDED by:							
TOTAL GRANTS FUNDING	0	520,000,000	515,700,000	658,700,000	475,800,000	452,400,000	
Loans	0	0	0	0	0	0	0
Equity Capital net raising	0	0	0	0	0	0	0
Asset Sales	0	0	0	0	0	0	0
TOTAL FUNDING	0	520,000,000	515,700,000	658,700,000	475,800,000	452,400,000	
Less							
Grants previously treated as Revenue		-520,000	-1,950,000	-18,586,490	-102,625,630	-111,384,150	
NET CASH FLOW	0	41,932,110	-947,970	-8,048,765	-6,733,715	677,896	
CLOSING CASH (DEBT)	\$0	\$0	\$41,932,110	\$40,984,140	\$32,935,375	\$26,201,660	\$26,879,556

PASCAS FOUNDATION (Uganda) Ltd
KEY RATIOS
KEY PERFORMANCE INDICATORS (KPI's) A
\$ = USD
30 Jun
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	2025	2026	2027	2028	2029	2030
		AUD1.00 =	USD 0.65	UGX 2,300	USD1.00 =	UGX 3,600
SALES	\$0	\$520,000	\$1,950,000	\$18,586,490	\$102,625,630	\$111,384,150
EBIT (earnings before interest & tax)	0	-59,579,754	-90,580,798	-133,536,379	-154,928,717	-175,010,118
Operating profit after Tax (OPAT)	0	-59,579,754	-90,580,798	-133,536,379	-154,928,717	-175,010,118
Total assets	0	459,908,913	883,101,948	1,389,956,354	1,609,602,659	1,775,754,367
Total tangible assets	0	459,908,913	883,101,948	1,389,956,354	1,609,602,659	1,775,754,367
Net tangible assets (total SHF - intangible assets)	0	459,900,246	883,069,448	1,389,646,579	1,607,892,232	1,773,897,964
Total liabilities	0	8,667	32,500	309,775	1,710,427	1,856,403
Shareholders funds	0	459,900,246	883,069,448	1,389,646,579	1,607,892,232	1,773,897,964
Finance charges	0	0	0	0	0	0
	8.00%					
RETURN on SALES (EBIT / sales)	0.0%	-11457.6%	-4645.2%	-718.5%	-151.0%	-157.1%
OPAT / Sales % (opat / sales)	0.0%	-11457.6%	-4645.2%	-718.5%	-151.0%	-157.1%
Return on Assets % (opat / tangible assets)	0.0%	-13.0%	-10.3%	-9.6%	-9.6%	-9.9%
Return on Equity (EBIT / equity)	#DIV/0!	-13.0%	-10.3%	-9.6%	-9.6%	-9.9%
Liability ratio (total liabilities / equity)	#DIV/0!	0.0%	0.0%	0.0%	0.1%	0.1%
Debt Ratio (total liabilities / total assets)	#DIV/0!	0.0%	0.0%	0.0%	0.1%	0.1%
NET INTEREST COVER						
(profit+interest+tax+dep/interest)						
Gearing Ratio (total liabilities / tangible assets)	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
Secured Debt ratio (long term debt / equity)	#DIV/0!	0.0%	0.0%	0.0%	0.0%	0.0%
CURRENT RATIO (current assets / current liabilities)	#DIV/0!	4,855.8	1,277.6	119.3	28.3	27.5
Quick Assets Ratio (current assets-stock / current liabilities - OD)	#DIV/0!	4,843.3	1,266.1	111.3	20.3	19.5
Working Capital (current assets - current liabilities)	0	42,075,110	41,487,890	36,652,673	46,726,786	49,156,386
LONG-TERM CREDIT RATING DATA						
EBIT interest coverage (x)		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
EBITDA interest coverage (x)		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Funds flow/total debt (%)		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Free operating cash flow / total debt (%)		Err:508	Err:508	Err:508	Err:508	Err:508
Return on capital (%)		-25.9%	-13.5%	-11.8%	-10.3%	-10.4%
Operating income / sales (%)		-8132.1%	-2772.8%	-349.6%	-72.5%	-75.3%
Long-term debt / capital (%)		0.0%	0.0%	0.0%	0.0%	0.0%
Total debt / capital (incl. STD) (%)		0.0%	0.0%	0.0%	0.0%	0.0%

PROJECTED - CREDIT RATING RANKING	2026	2027	2028	2029	2030
EBIT interest coverage (x)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
EBITDA interest coverage (x)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Funds flow/total debt (%)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Free operating cash flow / total debt (%)	Err:508	Err:508	Err:508	Err:508	Err:508
Return on capital (%)	<B	<B	<B	<B	<B
Operating income / sales (%)	<B	<B	<B	<B	<B
Long-term debt / capital (%)	AAA	AAA	AAA	AAA	AAA
Total debt / capital (incl. STD) (%)	AAA	AAA	AAA	AAA	AAA

Overall Projected Credit Rating	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
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PASCAS FOUNDATION (Uganda) Ltd
KEY RATIOS

\$ = USD

30 Jun

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2026

2027

2028

2029

2030

AUD1.00 =

USD 0.65

UGX 2,300

USD1.00 =

UGX 3,600

KEY PERFORMANCE INDICATORS (KPI's) B

Current Assets	\$42,083,777	\$41,520,390	\$36,962,448	\$48,437,213	\$51,012,789
Fixed Assets	\$417,825,136	\$841,581,558	\$1,352,993,906	\$1,561,165,446	\$1,724,741,578
Total Assets	\$459,908,913	\$883,101,948	\$1,389,956,354	\$1,609,602,659	\$1,775,754,367

Ratio of Current Assets	9.2%	4.7%	2.7%	3.0%	2.9%
Ratio of Fixed Assets	90.8%	95.3%	97.3%	97.0%	97.1%

Current Liabilities	\$8,667	\$32,500	\$309,775	\$1,710,427	\$1,856,403
Long Term Liabilities	\$0	\$0	\$0	\$0	\$0
Equity	\$459,900,246	\$883,069,448	\$1,389,646,579	\$1,607,892,232	\$1,773,897,964
Total Liabilities	\$459,908,913	\$883,101,948	\$1,389,956,354	\$1,609,602,659	\$1,775,754,367

Equity to Fixed Assets Ratio A	110.1%	104.9%	102.7%	103.0%	102.9%
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equity capital in relation to fixed assets

Equity to Fixed Assets Ratio B	110.1%	104.9%	102.7%	103.0%	102.9%
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equity capital + long-term liabilities in relation to fixed assets

Debt Ratio	0.0%	0.0%	0.0%	0.1%	0.1%
Equity Ratio	100.0%	100.0%	100.0%	99.9%	99.9%

Liquidity

Cash	\$41,932,110	\$40,984,140	\$32,935,375	\$26,201,660	\$26,879,556
Receivables - Debtors	\$43,333	\$162,500	\$1,548,874	\$8,552,136	\$9,282,013
Current Assets	\$42,083,777	\$41,520,390	\$36,962,448	\$48,437,213	\$51,012,789
Current Liabilities	\$8,667	\$32,500	\$309,775	\$1,710,427	\$1,856,403

Cash Ratio	483832.0%	126105.0%	10632.0%	1531.9%	1447.9%
Quick Ratio	484332.0%	126605.0%	11132.0%	2031.9%	1947.9%
Current Ratio	485582.0%	127755.0%	11932.0%	2831.9%	2747.9%

WORKING CAPITAL DATA

Days stock held	72	66	45	45	45
Days stores held	3	3	3	3	3
Days debtors	30	30	30	30	30
Days creditors	6	6	6	6	6

RETURN on FUNDS INVESTED (ROI)

LOAN / PROJECT FUNDS required	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000
EBIT	-59,579,754	-90,580,798	-133,536,379	-154,928,717	-175,010,118
ROI ratio against Funding Request	-595.8%	-905.8%	-1335.4%	-1549.3%	-1750.1%
LOAN FUNDS + RETAINED EQUITY	459,900,246	883,069,448	1,389,646,579	1,607,892,232	1,773,897,964
ROI ratio against Loans + Equity	-13.0%	-10.3%	-9.6%	-9.6%	-9.9%
After Tax Profit before Dividends Paid	459,900,246	423,169,202	506,577,131	218,245,653	166,005,732
Prior Year retained Equity	0	459,900,246	883,069,448	1,389,646,579	1,607,892,232
ROI based on Prior Year Equity	#DIV/0!	92.0%	57.4%	15.7%	10.3%

Standard & Poor's ratio for:

RETURN ON CAPITAL =

EBIT

Average of beginning of year and end of year capital, including short-term debt, current maturities, long-term debt, non-current deferred taxes, and equity.

			AUD1.00 =	USD 0.65	UGX 2,300	USD1.00 =	UGX 3,600
	2024	2025	2026	2027	2028	2029	2030
PRODUCTION							
REVENUE							
	relative to capital cost				Achievable target pricing		0.0%
SCHOOL LAND & BUILDINGS	10%		\$0	\$0	\$7,328,520	\$14,657,040	\$21,985,560
TAFE / CRAFT CREATION sites	10%		\$0	\$0	\$7,877,970	\$7,877,970	\$7,877,970
UNIVERSITY multiple campus	10%		\$0	\$0	\$0	\$14,955,620	\$14,955,620
HOSPITAL LAND & BUILDINGS	15%		\$0	\$0	\$0	\$60,000,000	\$60,000,000
CLINICS HEALTH CENTRES	10%		\$520,000	\$1,820,000	\$3,120,000	\$4,420,000	\$5,720,000
CLINICS LAND & BUILDINGS	10%		\$0	\$130,000	\$260,000	\$390,000	\$520,000
COMMUNITY CENTRE	10%		\$0	\$0	\$0	\$260,000	\$260,000
MOBILE CLINIC	10%		\$0	\$0	\$0	\$65,000	\$65,000
ORPHANAGES			\$0	\$0	\$0	\$0	\$0
Future Products average		10%	\$0	\$0	\$0	\$0	\$0
RECURRENT COSTS GRANT			\$520,000	\$1,950,000	\$18,586,490	\$102,625,630	\$111,384,150
Less dealer margin	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PRODUCT SALES VOLUME							
	once opened to public	No.			Achievable target volume		0.0%
SCHOOL LAND & BUILDINGS	1	0	0	0	1	1	1
TAFE / CRAFT CREATION sites	1	0	0	0	1	1	1
UNIVERSITY multiple campus	1	0	0	0	0	1	1
HOSPITAL LAND & BUILDINGS	1	0	0	0	0	1	1
CLINICS HEALTH CENTRES	per annum	5	2	7	12	17	22
CLINICS LAND & BUILDINGS	per annum	1	0	1	2	3	4
COMMUNITY CENTRE	1	0	0	0	0	1	1
MOBILE CLINIC	1	0	0	0	0	1	1
ORPHANAGES	1	1	1	1	1	1	1
Royalty Payable	0%	0%	0%	0%	0%	0%	0%
CONSUMABLES COST							
	of revenue						
SCHOOL LAND & BUILDINGS	per centre	5%	\$0	\$0	\$366,426	\$732,852	\$1,099,278
TAFE / CRAFT CREATION sites	per centre	7%	0	0	551,458	551,458	551,458
UNIVERSITY multiple campus	per centre	7%	0	0	0	1,046,893	1,046,893
HOSPITAL LAND & BUILDINGS	per centre	12%	0	0	0	7,200,000	7,200,000
CLINICS HEALTH CENTRES	per centre	12%	62,400	218,400	374,400	530,400	686,400
CLINICS LAND & BUILDINGS	per centre	12%	0	15,600	31,200	46,800	62,400
COMMUNITY CENTRE	per centre	10%	0	0	0	26,000	26,000
MOBILE CLINIC	per centre	15%	0	0	0	9,750	9,750
ORPHANAGES			27,210,000	27,210,000	27,210,000	27,210,000	27,210,000
TOTAL CONSUMABLES COST			\$27,272,400	\$27,444,000	\$28,533,484	\$37,354,153	\$37,892,179
Freight Inward Costs			5.0%	5.0%	5.0%	5.0%	5.0%
EMPLOYEE COSTS							
	of revenue				\$ = USD		
SCHOOL LAND & BUILDINGS	per centre	62%	\$0	\$0	\$4,543,682	\$9,087,365	\$13,631,047
TAFE / CRAFT CREATION sites	per centre	62%	0	0	4,884,341	4,884,341	4,884,341
UNIVERSITY multiple campus	per centre	62%	0	0	0	9,272,484	9,272,484
HOSPITAL LAND & BUILDINGS	per centre	62%	0	0	0	37,200,000	37,200,000
CLINICS HEALTH CENTRES	per centre	62%	322,400	1,128,400	1,934,400	2,740,400	3,546,400
CLINICS LAND & BUILDINGS	per centre	62%	0	80,600	161,200	241,800	322,400
COMMUNITY CENTRE	per centre	62%	0	0	0	161,200	161,200
MOBILE CLINIC	per centre	62%	0	0	0	40,300	40,300
ORPHANAGES		0%	0	0	0	0	0
TOTAL EMPLOYEE COSTS			\$322,400	\$1,209,000	\$11,523,624	\$63,627,891	\$69,058,173
OPERATING COSTS DIRECT							
PASCAS OVERSIGHT COUNCIL			\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000
SCHOOL LAND & BUILDINGS	per centre	20%	\$0	\$0	\$1,465,704	\$2,931,408	\$4,397,112
TAFE / CRAFT CREATION sites	per centre	20%	0	0	1,575,594	1,575,594	1,575,594
UNIVERSITY multiple campus	per centre	20%	0	0	0	2,991,124	2,991,124
HOSPITAL LAND & BUILDINGS	per centre	20%	0	0	0	12,000,000	12,000,000
CLINICS HEALTH CENTRES	per centre	20%	104,000	364,000	624,000	884,000	1,144,000
CLINICS LAND & BUILDINGS	per centre	20%	0	26,000	52,000	78,000	104,000
COMMUNITY CENTRE	per centre	20%	0	0	0	52,000	52,000
MOBILE CLINIC	per centre	20%	0	0	0	13,000	13,000
ORPHANAGES		0%	0	0	0	0	0
TOTAL OPERATING COSTS			\$2,104,000	\$2,390,000	\$5,717,298	\$22,525,126	\$24,276,830

PASCAS FOUNDATION (Uganda) Ltd
PRODUCTION continued:

continuation of worksheet

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Workers Compensation Insurance	on costs	2.5%	2.5%	2.5%	2.5%	2.5%
Superannuation	on costs	10.0%	10.0%	10.0%	10.0%	10.0%
Bank Fees	of sales	3.0%	3.0%	3.0%	3.0%	3.0%
Staff Incentive before tax		7.5%	7.5%	7.5%	7.5%	7.5%

Staff	Qty	Annual Salaries, (All taxes and insurance included), USD				
		Ratio of Administration cost growth				
Salaries - Administration	loading	0.5	1.0	1.2	1.4	1.6
PASCAS FOUNDATION (Uganda) Ltd						
Directors	2	30.0%	160,000	\$416,000	Executive	
Executive - Schools, Univerity, Hospitals	3	30.0%	140,000	\$546,000		
Executive - Finance / Accountant	1	30.0%	140,000	\$182,000		
Executive - Economist	1	30.0%	140,000	\$182,000		
Executive Human Resources Manager	1	30.0%	140,000	\$182,000		
Human Resources Officers	2	30.0%	110,000	\$286,000		
General Operations Manager	2	30.0%	120,000	\$312,000		
Lawyer	3	30.0%	120,000	\$468,000		
Interpreter	1	30.0%	110,000	\$143,000		
Dietician	1	30.0%	100,000	\$130,000		
Nutrition Aide	1	30.0%	90,000	\$117,000		
Education Consultant	1	30.0%	110,000	\$143,000		
Curriculum Developer	1	30.0%	110,000	\$143,000		
Physychologist	1	30.0%	110,000	\$143,000		
Project Building Supervisor	1	30.0%	110,000	\$143,000		
Marketing Manager	1	30.0%	100,000	\$130,000		
Marketing Officers / Public Relations	1	30.0%	100,000	\$130,000		
Sales Manager	1	30.0%	100,000	\$130,000		
Production Manager	1	30.0%	90,000	\$117,000		
Information Technology Manager	1	30.0%	90,000	\$117,000		
Information Technology Officers	3	20.0%	90,000	\$324,000		
Technical Engineer	3	20.0%	90,000	\$324,000	Directors Non Exec	
Quality Control Officers	1	20.0%	90,000	\$108,000		
Administrative Manager	1	20.0%	90,000	\$108,000		
Secretary	2	20.0%	90,000	\$216,000		
Shipping	3	20.0%	90,000	\$324,000		
Other Staff	5	20.0%	80,000	\$480,000		
Head of Security	1	20.0%	80,000	\$96,000		
Security	4	20.0%	80,000	\$384,000		
Non Executive Directors	5	30.0%	50,000	\$325,000		
Sub Contractors	2	20.0%	80,000	\$192,000		
					<u>\$250,000</u>	
Administration Salaries Total	57 (full time)			<u>\$7,041,000</u>		

PASCAS FOUNDATION (Uganda) Ltd

30 Jun

\$ = USD**7****PROFIT & LOSS****REVENUE**

	2024	2025	2026	2027	2028	2029	2030
			AUD1.00 =	USD 0.65	UGX 2,300	USD1.00 =	UGX 3,600
SCHOOL LAND & BUILDINGS	\$0	\$0	\$0	\$0	\$7,328,520	\$14,657,040	\$21,985,560
TAFE / CRAFT CREATION sites	0	0	0	0	7,877,970	7,877,970	7,877,970
UNIVERSITY multiple campus	0	0	0	0	0	14,955,620	14,955,620
HOSPITAL LAND & BUILDINGS	0	0	0	0	0	60,000,000	60,000,000
CLINICS HEALTH CENTRES	0	0	520,000	1,820,000	3,120,000	4,420,000	5,720,000
CLINICS LAND & BUILDINGS	0	0	0	130,000	260,000	390,000	520,000
COMMUNITY CENTRE	0	0	0	0	0	260,000	260,000
MOBILE CLINIC	0	0	0	0	0	65,000	65,000
ORPHANAGES			0	0	0	0	0

TOTAL SALES / GRANTS

Less:

Royalty

TOTAL REVENUE

	\$0	\$0	\$520,000	\$1,950,000	\$18,586,490	\$102,625,630	\$111,384,150
	0	0	0	0	0	0	0
	\$0	\$0	\$520,000	\$1,950,000	\$18,586,490	\$102,625,630	\$111,384,150

OPERATING COSTS

Consumable variable to Total Revenue

SCHOOL LAND & BUILDINGS	0	0	0	0	366,426	732,852	1,099,278
TAFE / CRAFT CREATION sites	0	0	0	0	551,458	551,458	551,458
UNIVERSITY multiple campus	0	0	0	0	0	1,046,893	1,046,893
HOSPITAL LAND & BUILDINGS	0	0	0	0	0	7,200,000	7,200,000
CLINICS HEALTH CENTRES	0	0	124,800	1,528,800	4,492,800	9,016,800	15,100,800
CLINICS LAND & BUILDINGS	0	0	0	15,600	62,400	140,400	249,600
COMMUNITY CENTRE	0	0	0	0	0	26,000	26,000
MOBILE CLINIC	0	0	0	0	0	9,750	9,750
ORPHANAGES			27,210,000	27,210,000	27,210,000	27,210,000	27,210,000

Total Consumable Costs**Total Employee Costs****Operating Costs Direct****Freight Inwards****Professional Support Contractors****Repairs & Maintenance****Transport**

	0	0	27,334,800	28,754,400	32,683,084	45,934,153	52,493,779
	0	0	322,400	1,209,000	11,523,624	63,627,891	69,058,173
	0	0	2,104,000	2,390,000	5,717,298	22,525,126	24,276,830
	0	0	1,366,740	1,437,720	1,634,154	2,296,708	2,624,689
	0	0	40,000	50,000	150,000	250,000	500,000
	0	0	15,000	25,000	30,000	35,000	50,000
	0	0	120,000	125,000	125,000	150,000	180,000

TOTAL DIRECT COSTS

	\$0	\$0	\$31,302,940	\$33,991,120	\$51,863,160	\$134,818,878	\$149,183,471
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ADMINISTRATION COSTS

Advertising	0	0	100,000	150,000	150,000	150,000	150,000
Travelling & Accommodation	0	0	160,000	180,000	220,000	250,000	280,000
Bank Fees	0	0	15,600	58,500	557,595	3,078,769	3,341,525
Debt Collection	0	0	2,600	9,750	92,932	513,128	556,921
Occupancy Costs	0	0	70,000	75,000	80,000	85,000	90,000
Repairs & Maintenance	0	0	20,000	25,000	30,000	35,000	40,000
General Expenses	0	0	75,000	100,000	100,000	100,000	100,000
Administration Salaries	0	0	3,520,500	7,041,000	8,449,200	9,857,400	11,265,600
Administration Other	0	0	280,000	400,000	900,000	1,000,000	1,000,000
Directors Fees	0	0	250,000	250,000	250,000	250,000	250,000
Research & Development	0	0	300,000	300,000	400,000	450,000	500,000
Sundry Expenses	0	0	10,400	39,000	371,730	2,052,513	2,227,683

TOTAL ADMINISTRATION COSTS

	0	0	4,804,100	8,628,250	11,601,457	17,821,810	19,801,728
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TOTAL OPERATING COSTS

	\$0	\$0	\$36,107,040	\$42,619,370	\$63,464,617	\$152,640,687	\$168,985,200
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PROFIT before STAFF INCENTIVE

	0	0	-35,587,040	-40,669,370	-44,878,127	-50,015,057	-57,601,050
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STAFF INCENTIVE

	0	0	0	0	0	0	0
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NET PROFIT CONTRIBUTION before**Scholarships Granted overseas**

	\$0	\$0	-\$35,587,040	-\$40,669,370	-\$44,878,127	-\$50,015,057	-\$57,601,050
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	0	0	6,700,000	13,400,000	20,100,000	24,400,000	26,300,000
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NET PROFIT CONTRIBUTION

	\$0	\$0	-\$42,287,040	-\$54,069,370	-\$64,978,127	-\$74,415,057	-\$83,901,050
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PASCAS FOUNDATION (Uganda) Ltd		\$ = USD	30 Jun				8
	2024	2025	2026	2027	2028	2029	2030
FUNDING			AUD1.00 =	USD 0.65	UGX 2,300	USD1.00 =	UGX 3,600

GRANT FUNDING

	\$277,500,000					
INITIATING WORKING CAPITAL GRANT		\$77,500,000	\$40,000,000	\$40,000,000	\$60,000,000	\$60,000,000
	\$1,881,900,000					
LAND & BUILDINGS		\$429,100,000	\$450,200,000	\$469,400,000	\$283,600,000	\$249,600,000
PLANT & EQUIPMENT		\$1,100,000	\$10,100,000	\$110,600,000	\$5,100,000	\$5,100,000
	\$132,000,000					
RECURRENT COSTS (subsidised client fees)		\$600,000	\$2,000,000	\$18,600,000	\$102,700,000	\$111,400,000
SCHOLARSHIPS		\$6,700,000	\$13,400,000	\$20,100,000	\$24,400,000	\$26,300,000
	\$90,900,000					
COMMERCIAL OFFICE		\$5,000,000	\$0	\$0	\$0	\$0
TOTAL GRANT FUNDINGS		\$0	\$520,000,000	\$515,700,000	\$658,700,000	\$475,800,000
						\$452,400,000

\$2,622,600,000 total

Financing:

Not-for-profit organisations do not have equity partners:

Equity Capital		\$0	\$0	\$0	\$0	\$0	\$0
Share Placement Costs		\$0	\$0	\$0	\$0	\$0	\$0
	5%						
Equity Capital net raising		\$0	\$0	\$0	\$0	\$0	\$0

\$0 Equity Capital AUD

\$2,622,600,000 Grant Funding AUD

\$2,622,600,000 Total Funding AUD

Principal Debt Amount	example	0	\$10,000,000	\$0	\$0	\$0	\$0
Draw down Month		first 8 mths					
Interest Rate %		8.0%	8.0%	8.0%	8.0%	8.0%	8.0%
	8%						
Capital Repayments (10% per annum)		0	0	0	1,000,000	1,000,000	1,000,000
	10%						
FLAT PRINCIPAL REPAYMENTS							
Balance	example	0	10,000,000	10,000,000	9,000,000	8,000,000	7,000,000
Principal reductions		0	0	0	1,000,000	1,000,000	1,000,000
	existing loan						
Interest		0	800,000	800,000	720,000	640,000	560,000
Total monthly payments			66,667	66,667	143,333	136,667	130,000

PRINCIPAL & INTEREST AMORTISED

Principal Amount	example	10,000,000	8,295,435	6,454,506	4,466,302	2,319,041	0
Amortised equally over years being	5	-2,504,565	-2,504,565	-2,504,565	-2,504,565	-2,504,565	-2,504,565
Interest Rate per annum fixed %	8%		800,000	663,635	516,360	357,304	185,523
Principal Reduction annually			1,704,565	1,840,930	1,988,204	2,147,260	2,319,041
Repayments Monthly of principal	12		142,047	153,411	165,684	178,938	193,253
Total monthly payments			208,714	208,714	208,714	208,714	208,714

RAIT PASCAS FOUNDATION (PNG) Inc is a not-for-profit Dividends are not payable under its constitution: This is an example practice:

Dividend (from prior year profit)							
As % net profit after tax		0.0%	0.0%	0.0%	20.0%	40.0%	50.0%

	2024	2025	2026	2027	2028	2029	2030
			AUD1.00 =	USD 0.65	UGX 2,300	USD1.00 =	UGX 3,600
CAPITAL EXPENDITURE							
	(years to build and open)						
JOURNEY for HUMANITY MUSEUM			\$20,000,000	\$30,000,000	\$50,000,000	\$50,000,000	\$0
SCHOOL LAND & BUILDINGS	2 yrs to build		\$36,642,600	\$36,642,600	\$73,285,200	\$73,285,200	\$73,285,200
TAFE / CRAFT CREATION sites	2 yrs to build		\$39,389,850	\$39,389,850			
UNIVERSITY multiple campus	3 yrs to build		\$49,852,067	\$49,852,067	\$49,852,067	ALL PROGRAMS MAY EXPAND!	
HOSPITAL LAND & BUILDINGS	3 yrs to build		\$133,333,333	\$133,333,333	\$133,333,333		
WATER & HYDROGEN PROJECTS	1 yr to build		\$0	\$16,000,000	\$16,000,000	\$16,000,000	\$32,000,000
CLINICS HEALTH CENTRES	5 each year		\$13,000,000	\$13,000,000	\$13,000,000	\$13,000,000	\$13,000,000
CLINICS LAND & BUILDINGS	1 each year		\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000
COMMUNITY CENTRE	1 year				\$2,600,000		
MOBILE CLINIC	1 year			\$650,000		ALL PROGRAMS MAY EXPAND!	
ORPHANAGES	1 year		\$5,500,000				
SOCIAL HOUSING & SCHOOLING			\$110,000,000	\$110,000,000	\$110,000,000	\$110,000,000	\$110,000,000
COOPERATIVE ENTERPRISES	ongoing development		\$20,000,000	\$20,000,000	\$20,000,000	\$20,000,000	\$20,000,000
Acquisition Cost			0	0	0	0	0
	0%						
TOTAL LAND & BUILDINGS	0	0	429,017,850	450,167,850	469,370,600	283,585,200	249,585,200
(library costs are significant)							
STOCK On-Hand	0	0	0				
PLANT - SCHOOL FITUOUT	0	0	0	5,000,000	5,000,000	5,000,000	5,000,000
PLANT - TAFE FITOUT	0	0	0	5,000,000	0	0	0
PLANT - UNIVERSITY	0	0	0	0	30,000,000	0	0
PLANT - HOSPITAL	0	0	0	0	75,500,000	0	0
PLANT - CLINICS	0	0	100,000	100,000	100,000	100,000	100,000
PLANT - OFFICE & MOTOR VEHICLE	0	0	1,000,000	0	0	0	0
TOTAL PLANT	0	0	1,100,000	10,100,000	110,600,000	5,100,000	5,100,000
OFFICE BUILDING	0	0	5,000,000	0	0	0	0
RESEARCH & DEVELOPMENT	0	0	0	0	0	0	0
INTELLECTUAL PROPERTY	0	0	0	0	0	0	0
CAPITALISED INTEREST	0	0	0	0	0	0	0
BORROWING COSTS	0	0	0	0	0		
	0.00%						
TOTAL CAPITAL EXPENDITURE	\$0	\$0	\$435,117,850	\$460,267,850	\$579,970,600	\$288,685,200	\$254,685,200
Plant A 100%	0						
Plant B 15%	0	0	1,100,000	11,200,000	121,800,000	126,900,000	132,000,000
Plant C 12%	0	0	0	0	0	0	0
Buildings 4% flat	0	0	429,017,850	879,185,700	1,348,556,300	1,632,141,500	1,881,726,700
Leases 0%							
Depreciation A	100.0%	0	0	0	0	0	0
Depreciation B	12.0%	0	132,000	1,344,000	14,616,000	15,228,000	15,840,000
Depreciation C	10.0%	0	0	0	0	0	0
Depreciation Building	4.0%	0	17,160,714	35,167,428	53,942,252	65,285,660	75,269,068
Total Depreciation		0	17,292,714	36,511,428	68,558,252	80,513,660	91,109,068
DEPRECIATING BALANCES							
Year 1 Purchase	12.0%	1,100,000	968,000	836,000	704,000	572,000	440,000
Year 2 Purchase	12.0%		10,100,000	8,888,000	7,676,000	6,464,000	5,252,000
Year 3 Purchase	12.0%			110,600,000	97,328,000	84,056,000	70,784,000
Year 4 Purchase	12.0%				5,100,000	4,488,000	3,876,000
Year 5 Purchase	12.0%					5,100,000	4,488,000
Year 1 Purchase	10.0%	0	0	0	0	0	0
Year 2 Purchase	10.0%		0	0	0	0	0
Year 3 Purchase	10.0%			0	0	0	0
Year 4 Purchase	10.0%				0	0	0
Year 5 Purchase	10.0%					0	0
Working capital ratios in sales-days for listed companies:			Stock	Debtors	Creditors		
Builders' suppliers			55	51	36		
Chemicals			88	56	28		
Food manufacturing			56	38	37		
Paper and packaging			70	52	28		
Retail			49	4	22		
Textiles			107	62	29		
Adopted:							
Stock Month Sales		2.7	2.4	2.2	1.5	1.5	1.5
Stores Month Sales		0.2	0.1	0.1	0.1	0.1	0.1
Debtors Month Sales		1.0	1.0	1.0	1.0	1.0	1.0
Creditors Month Sales		0.2	0.2	0.2	0.2	0.2	0.2

PASCAS FOUNDATION (Uganda) Ltd	\$ = USD	30 Jun				10
	2025	2026	2027	2028	2029	2030
TAXATION RECONCILIATION		AUD1.00 =	USD 0.65	UGX 2,300	USD1.00 =	UGX 3,600
Operating Profit	\$0	-\$59,579,754	-\$90,580,798	-\$133,536,379	-\$154,928,717	-\$175,010,118
Adjustments:						
Add Back Depreciation	0	17,292,714	36,511,428	68,558,252	80,513,660	91,109,068
Less Taxation based Depreciation 20.00%	0	220,000	2,240,000	24,360,000	25,380,000	26,400,000
Adjusted Taxable Profit	0	-42,507,040	-56,309,370	-89,338,127	-99,795,057	-110,301,050
Past Years Tax Losses b/f	0	0	-42,507,040	-98,816,410	-188,154,537	-287,949,594
TAXABLE INCOME to be assessed	0	-42,507,040	-98,816,410	-188,154,537	-287,949,594	-398,250,644
	0	0	0	0	0	0
TAXABLE INCOME to be assessed on after deducting past tax losses	0	0	0	0	0	0
Income Tax Expense 30.00%	0	0	0	0	0	0
The standard VAT rate is 18% https://en.wikipedia.org/wiki/Taxation_in_Uganda						
Taxation Paid	0	0	0	0	0	0
Provision for Tax	0	0	0	0	0	0
Future Tax	0	0	0	0	0	0
NOTE: Income Tax credits from tax losses are not cash receipts in the year of loss.						
CARRIED FORWARD TAX LOSSES	0	42,507,040	98,816,410	188,154,537	287,949,594	398,250,644
Notional Value of Tax Losses at end of year:						
CARRIED FORWARD TAX CREDITS 30.00%		\$12,752,112	\$29,644,923	\$56,446,361	\$86,384,878	\$119,475,193

CAPITALISATION RATES could fall within these guidelines:

LOAN to VALUE RATIOS

Residential				90%				LVR	
Homes Units, Villas & Townhouses				80%					
Land Subdivisions				50%					
Office Building	5.00%	-	9.00%	75%	-			80%	
Factories	9.25%	-	10.50%	75%	-			80%	
Show Rooms / Warehouses	9.50%	-	10.50%	75%	-			80%	
Shopping Centres	8.00%	-	11.50%	75%	-			80%	
Hotel / Motels	16.00%	-	25.00%	70%					
Hospital / Convalescent Homes	11.50%	-	16.50%	65%					
Restaurants	20.00%	-	25.00%						
Renovation existing building				75%	-			100%	
Specialised Security				65%					
Newsagencies - goodwill component only				50%					
Intellectual Property	note: value it and enter it into your balance sheet!!!!!!								

VALUATION METHODOLOGIES

- 1 Discounted cashflow / net present value ("DCF/NPV")
- 2 Capitalisation of future maintainable earnings ("FME/FCF")
- 3 Valuation of net tangible assets
- 4 Notional realisation of assets.
- 5 Capitalisation of future maintainable dividends.

CAPITALISATION RATE is a factor of perceived risk.

Old economy projects with their proven track record have market capitalisation rates as outlined above.

New technology that is proven to work and has a well researched marketing plan require a more conservative assessment of capitalisation rates, say:

20.00% - 25.00%

New technology that is still to be tested could require capitalisation at:

40.00% - 47.50%

A valuation of untested technology could be valued with the discount rate based on "capital asset pricing model":

ER = RF + Beta(RM-RF) where:
ER = The expected return from equity after the corporate tax rate
RF= The pre-tax risk free rate of return
RM= The expected return from the market portfolio
RM-RF= The risk premium of the market portfolio relative to the risk free asset (commonly referred to as the "market risk premium")
Beta= The measure of a risky asset's level of risk to the market.

ER = 6.00% + .97(47.5%-6.00%) per annum = 46.25% (high risk) 38.98% (low risk)

It is assumed RF to be 6.00%, which represents the 10 year government bond rate.

It is assumed the market risk premium to be between a range of 40% (low) to 47.5% (high) for new technology.

The beta could be:	All industrials	0.93	lower	0.88	upper	0.97
beta greater than 1, more	Miscellaneous Industrials	1.49		1.21		1.77
risky than ASX, e.g.:	Tourism & leisure	1.19		1.02		1.36
Source:	Building materials	1.12		0.91		1.32
Centre for Research in Finance	Gold	1.10		0.77		1.43
Bs 02 9931 9200	Telecommunications	1.08		0.84		1.32
Fx 02 9662 1695	Engineering	1.06		0.92		1.20
	Media	1.00		0.66		1.34
	Energy industries	0.97		0.73		1.21
	Healthcare & biotechnology	0.86		0.68		1.04
	Chemicals	0.86		0.67		1.06
	Infrastructure & utilities	0.76		0.57		0.95
	Transport	0.68		0.47		0.90
	Food & household goods	0.47		0.23		0.71

HURDLE RATES: Term of investment is typically 3 to 7 years. Funding stages typically consist of:

Australian Venture Capital ind results 2000

				No deals	Av deal\$	Av hurdle
SEED CAPITAL	required rate	50% +	per annum	Seed	82	0.9
ROUND ONE / TWO	rates between	35% to 50%	per annum	Startup / Early	97	1.2
EXPANSION	rates between	28% to 35%	per annum	Early Exp (\$4+m)	102	1.6
				Expansion	202	2.2
Why? Because funds are competing against lower risk opportunities, eg:				MBO/MBI	17	9.5
ASX Top 100 (last 40 year average)		15.55%	per anm	Turnaround	14	2.6
RISK FREE GOVERNMENT BONDS 5 yr		6.00%	per anm			

Actual Forecast June 2001 appraisal by leading funds manager:

MARKET OUTLOOK

Australian Shares
Small Company Stocks

Past 5 yrs Next 10 yrs Macquarie Funds Management
11.20% 11.00% With earnings growing in line with the overall economy
4.10% 13.00% Small capitalisation stocks should perform strongly in the next five years, with the current high yields available supported by strong earnings growth from the emerging stocks in this sector.

Listed Property

12.60% 9.00% The highest-yielding major asset class will continue to provide solid returns and provide a good hedge against the prospect of any increase in inflation.

International Shares -
including currency impact

19.50% 11.00% Earning growth in line with the overall economy, and limited prospects for further re-rating to increase valuations, will limit international equities to more modest returns.

International Shares -
excluding currency impact

11.50% 10.00% Currency impacts should have little effect on international equities in the medium to longer term.

Cash

5.80% 5.75% Cash rates should match the growth in the economy over the long run.

Australian Bonds

9.60% 6.00% Australian fixed interest will tend to provide a small margin over cash investments.

International Bonds

8.90% 5.00% International bond investments will provide a similar average performance to their Australian counterparts.

Alternative Assets

14.20% 15.00% Alternative assets will continue to provide high returns to compensate investors for the additional risk taken when investing in these long-term, illiquid securities.

P = Market multiplier of Earnings, E = Profit after Tax (PAT)

AUSTRALIAN STOCK EXCHANGE (A.S.E.) Price / Earning (P/E) Ratio & Dividend Yield Series Global Industry Classification Standard (GICS)

(note TwinTowers 11 Sep)

INDEX	25Dec01	28Aug01	25Dec01	28Aug01	INDEX	30Oct06	2Jan04	31Jul02	30Oct06	2Jan 04	31Jul02
Alcohol and Tobacco	20.62	25.37	2.83	2.81	All Ordinaries	13.79	16.40	18.33	3.76	3.88	3.82
Banks	18.15	15.56	4.13	3.97	S&P/ASX 20	13.38	18.56	20.38	3.68	3.89	3.91
Building Materials	10.59	13.60	3.84	3.68	S&P/ASX 50	13.78	16.91	19.60	3.74	3.88	3.90
Chemicals	12.29	13.86	4.14	5.25	S&P/ASX 100	13.65	17.07	19.22	3.76	3.94	3.85
Development & Contractors	27.98	26.16	2.08	2.29	S&P/ASX 200	13.65	16.93	18.82	3.77	3.96	3.83
Diversified Industrial	26.74	23.35	3.25	3.81	S&P/ASX 300	13.67	16.85	18.72	3.76	3.94	3.84
Diversified Resources	16.23	16.55	3.31	3.02	S&P/ASX Midcap 50	12.96	18.18	17.30	3.87	4.37	3.61
Energy	8.58	8.96	2.86	2.96	S&P/ASX Small Ords	13.79	14.83	14.85	3.70	3.80	4.02
Engineering	21.07	22.42	3.47	3.66	Consumer Discretionary	20.25	25.60	21.13	3.75	2.09	3.57
Food, H/hold Goods	11.68	11.83	3.51	3.72	Consumer Staples	14.20	18.59	17.96	3.25	3.71	3.23
Gold	14.68	10.73	1.33	1.19	Energy	14.34	15.44	10.44	2.74	2.68	2.83
Health & Biotech	35.91	38.93	1.69	2.81	Financials	12.65	14.28	16.69	4.51	5.31	4.73
Infrastructure / Utility	25.82	16.61	3.45	3.61	Financial-ex-property	16.21	14.24	17.82	4.11	4.75	4.12
Insurance	19.23	24.54	2.79	2.41	Health Care	34.06	40.74	27.38	1.66	2.59	2.17
Invest & Finance Services	18.62	17.10	2.50	2.57	Industrials	14.06	17.12	30.92	4.19	3.84	2.70
Media	26.55	19.19	3.83	4.12	Info Technology	23.63	47.07	14.76	2.11	2.28	2.93
Miscellaneous Industries	14.84	15.47	3.06	2.58	Materials	12.70	18.97	26.33	2.28	2.49	3.07
Other Metals	11.69	11.24	3.58	3.53	Property Trusts	7.31	14.41	13.11	5.85	7.40	7.35
Paper & Packaging	14.86	13.13	4.43	4.80	Telecommunications	14.05	15.19	16.32	7.75	4.72	3.60
Property Trusts	12.99	12.90	7.19	7.21	Utilities	21.67	17.21	18.36	6.76	5.01	4.82
Retail	31.69	29.81	2.57	2.62							
Telecommunications	16.41	17.52	3.59	2.70							
Tourism & Leisure	18.61	19.15	4.00	3.99							
Transport	24.22	21.21	2.44	5.77							
Market Average	17.88	16.91	3.63	3.56							
Resource Average	12.46	13.57	3.03	3.02							
Industrial Average	18.83	17.67	3.70	3.66							

(GICS level 2 by Industry Groups)

{Companies making losses have been excluded from A.S.E. P/E series}

NOTE: The average range of All Ordinaries PE ratios over the last 15 years has been around 10 to 15.

REFLECTIONS	Close	Close	Close	Close	Close	Close	Close	Close	Close	Close	Close	Close	Close
	1 Jan 25	1 Jan 24	6 Jan 23	16 Jan 22	3 Sep 20	31 Dec 19	31 Dec 17	31 Dec 16	31 Dec 15	31 Dec 14	31 Dec 13	31 Dec 12	31 Dec 11
Dow Jones	42,512	37,690	32,930	35,912	29,100	23,327	25,219	19,762	17,603	17,983	16,504	13,104	12,287
(industrial average of 30 leading Wall Street stocks)													
Nasdaq	19,350	16,826	10,305	14,894	12,056	6,635	7,239	5,440	5,065	4,282	4,154	3,019	2,613
(composite index)													
Standard & Poor's 500	5,875	4,770	3,895	4,663	3,526	2,507	2,732	2,251	2,063	2,080	1,848	1,426	1,263
(larger sample of businesses)													
S&P-ASX 200	7,666	7,591	7,109	7,406	6,090	5,646	5,904	5,666	5,295	5,411	5,304	4,631	4,050
ASX All Ordinaries	8,471	7,830	7,308	7,728	6,301	5,709	6,004	5,719	5,344	5,388	5,353	4,664	4,111

CORPORATE RATINGS CRITERIA

STANDARD & POOR'S

Long-term credit ratings:

'AAA'	The obligor's capacity to meet its financial commitment on the obligation is extremely strong.
'AA'	An obligation rated 'AA' differs from the highest rated obligation only to a small degree.
	The obligor's capacity to meet its financial commitment on the obligation is very strong.
'A'	An obligation rated 'A' is somewhat more susceptible to the adverse effects of changes in circumstances and economic conditions than obligations in higher rated categories.
	However, the obligor's capacity to meet its financial commitment on the obligation is still strong.
'BBB'	An obligation rated 'BBB' exhibits adequate protection parameters. However, adverse economic conditions or changing circumstances are more likely to lead to a weakened capacity of the obligor to meet its financial commitment on the obligation.
Investment Grade	
'BB', 'B', 'CCC', 'CC', 'C'	Obligations rated thus are regarded as having significant speculative characteristics. 'BB' indicates the least degree of speculation and 'C' the highest. While such obligations will likely have some quality and protective characteristics, these may be outweighed by large uncertainties or major exposures to adverse conditions.
Junk Bond Grade	
'BB'	Is less vulnerable to nonpayment than other speculative issues. However, it faces major ongoing uncertainties or exposure to adverse business, financial, or economic conditions that could lead to the obligor's inadequate capacity to meet its financial commitment on the obligation.
'B'	More vulnerable to nonpayment than 'BB', but the obligor currently has the capacity to meet its financial commitment on the obligation. Adverse business, financial, or economic conditions will likely impair the obligor's capacity or willingness to meet its financial commitment.
'CCC'	Is currently vulnerable to nonpayment, and is dependent upon favourable business, financial, and economic conditions for the obligor to meet its financial commitment on the obligation.
'CC'	An obligation rated 'CC' is currently highly vulnerable to nonpayment.
'C'	This rating may be used to cover a situation where a bankruptcy petition has been filed or similar action has been taken but payments on this obligation are being continued.
	C' is also used for preferred stock that is in arrears (as well as for junior debt of issuers rated CCC-' and 'CC').
'D'	It is used only where a default has actually occurred.

KEY INDUSTRIAL FINANCIAL RATIOS:

US Industrial long-term debt:	3 year (1996 /1998) median	AAA	AA	A	BBB	BB	B
EBIT interest coverage (x)		12.9	9.2	7.2	4.1	2.5	1.2
EBITDA interest coverage (x)		18.7	14.0	10.0	6.3	3.9	2.3
Funds flow/total debt (%)		89.7%	67.0%	49.5%	32.2%	20.1%	10.5%
Free operating cash flow / total debt (%)		40.5%	21.6%	17.4%	6.3%	1.0%	-0.4%
Return on capital (%)		30.6%	25.1%	19.6%	15.4%	12.6%	9.2%
Operating income / sales (%)		30.9%	25.2%	17.9%	15.8%	14.4%	11.2%
Long-term debt / capital (%)		21.4%	29.3%	33.3%	40.8%	55.3%	68.8%
Total debt / capital (incl. STD) (%)		31.8%	37.0%	39.2%	46.4%	58.5%	71.4%

EBIT - Earnings before interest and taxes.

EBITDA - Earning before interest, taxes, depreciation, and amortisation.

EBIT interest coverage =
$$\frac{\text{Earnings from continuing operations * before interest and taxes}}{\text{Gross interest incurred before subtracting (1) capitalised interest and (2) interest income}}$$

EBITDA interest coverage =
$$\frac{\text{Earnings from continuing operations * before interest, taxes, depreciation and amortisation}}{\text{Gross interest incurred before subtracting (1) capitalised interest and (2) interest income}}$$

Funds from operations/total debt =
$$\frac{\text{Net income from continuing operations plus depreciation, amortisation, deferred income taxes, and other noncash items}}{\text{Long-term debt plus current maturities, commercial paper, and other short-term borrowings}}$$

Free operating cash flow/total debt =
$$\frac{\text{Funds from operations minus capital expenditure, minus (plus) the increase (decrease) in working capital (excluding changes in cash, marketable securities, and short-term debt)}}{\text{Long-term debt plus current maturities, commercial paper, and other short-term borrowings}}$$

Return on capital =
$$\frac{\text{EBIT}}{\text{Average of beginning of year and end of year capital, including short-term debt, current maturities, long-term debt, non-current deferred taxes, and equity.}}$$

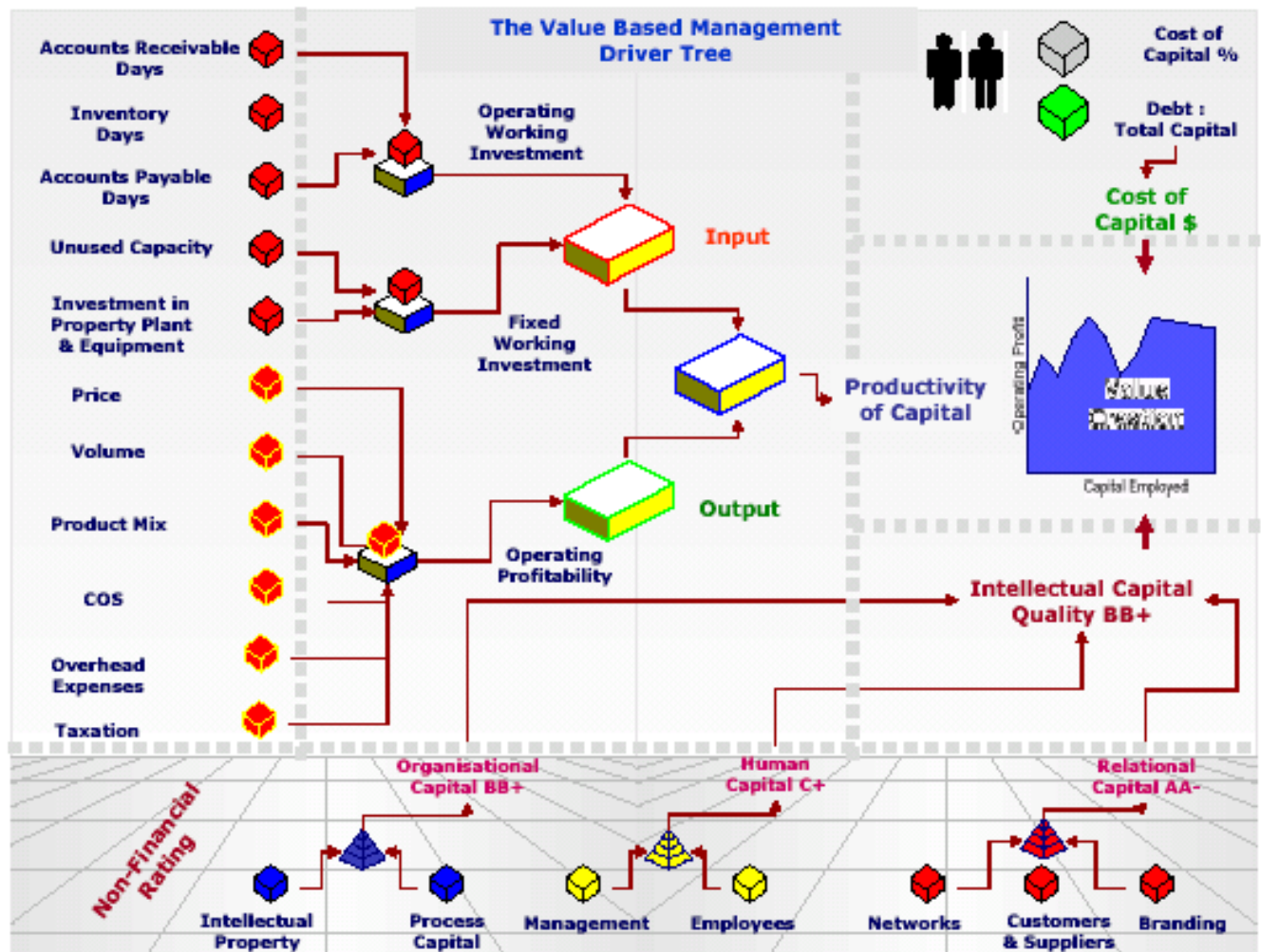
Operating income/sales =
$$\frac{\text{Sales minus cost of goods manufactured (before depreciation and amortisation), selling, general and administrative, and research and development costs}}{\text{Sales}}$$

Long-term debt/capitalisation =
$$\frac{\text{Long-term debt}}{\text{Long-term debt + shareholders' equity (including preferred stock) plus minority interest}}$$

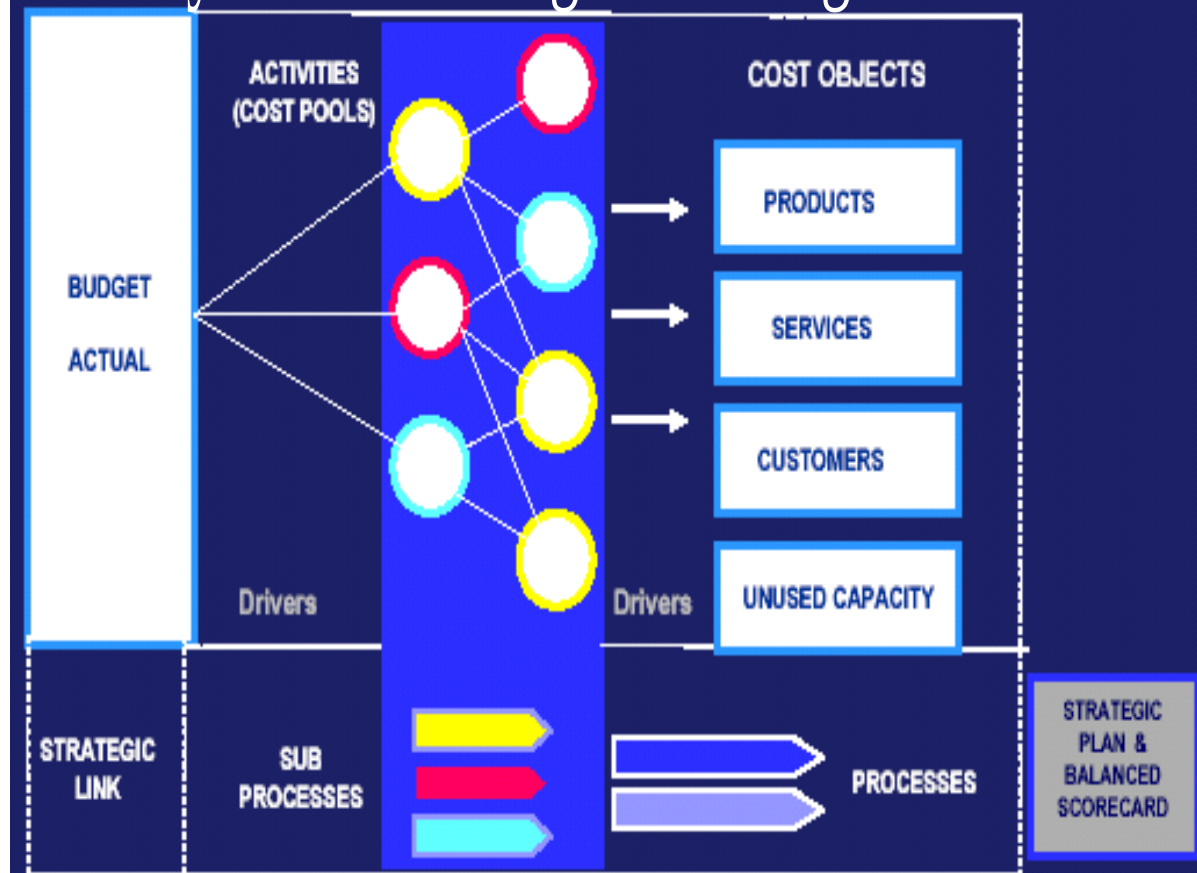
Total debt/capitalisation =
$$\frac{\text{Long-term debt plus current maturities, commercial paper, and other short-term borrowings}}{\text{Long-term debt plus current maturities, commercial paper, and other short-term borrowings + shareholders' equity (including preferred stock) plus minority interest.}}$$

VALUE BASED MANAGEMENT

BASIS of this FINANCIAL MODEL

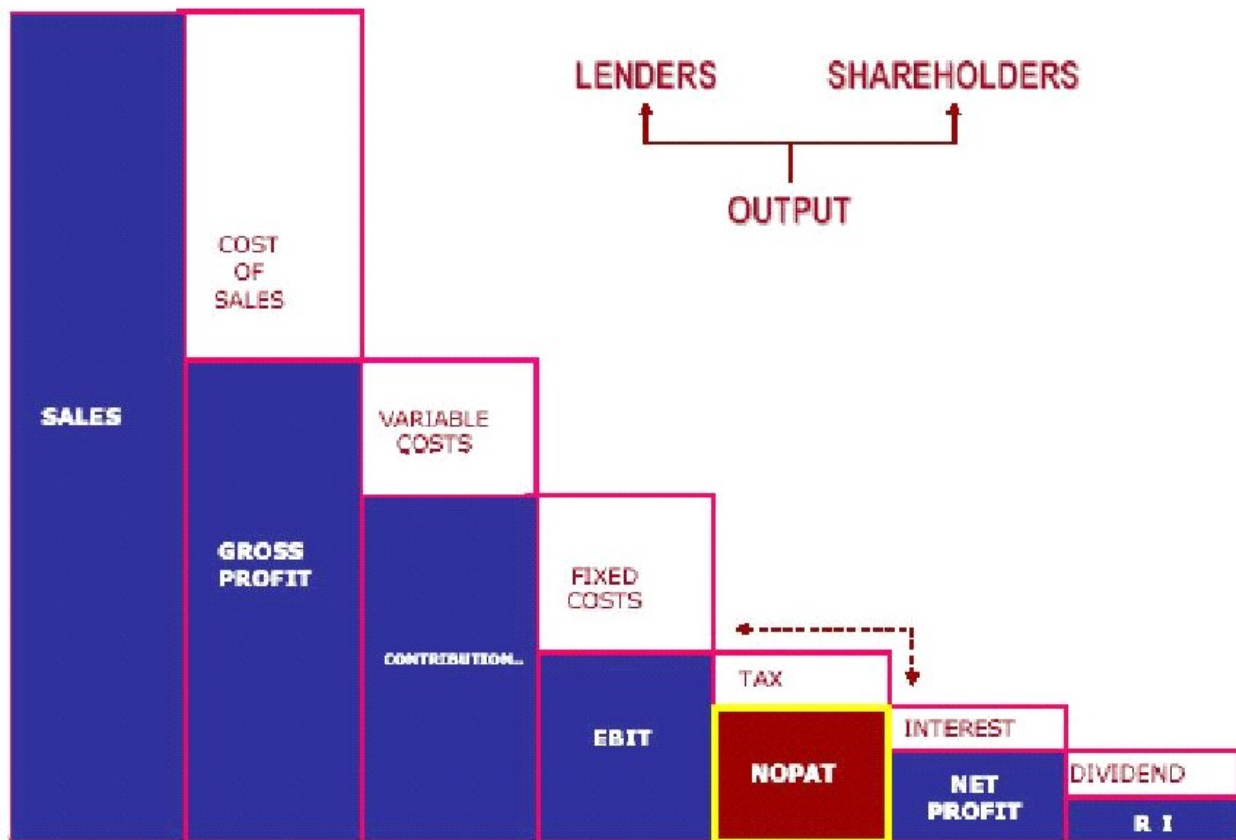


Activity Based Costing - A Strategic Framework



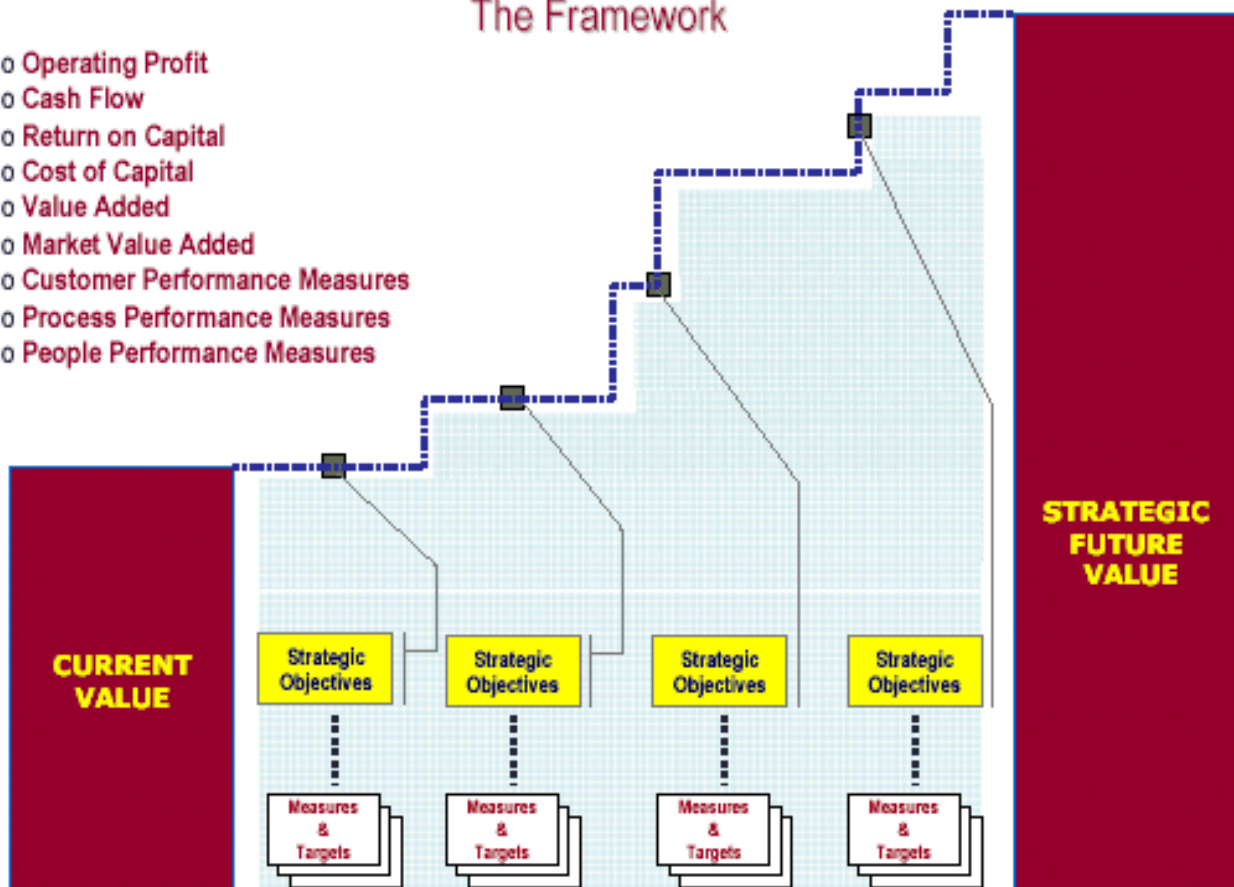
NOPAT to FUTURE VALUE

Net Operating Profit after tax, before interest



The Framework

- o Operating Profit
- o Cash Flow
- o Return on Capital
- o Cost of Capital
- o Value Added
- o Market Value Added
- o Customer Performance Measures
- o Process Performance Measures
- o People Performance Measures



The Balanced Scorecard & Intellectual Capital Rating

SHAREHOLDER VALUE

see Valuation Notes:
Adjust WACC with Bloomberts
beta factor industry loadings:

NOPAT =

WACC =

WACC benchmark - listed company

Net operating profit after tax (and before interest)

Weighted average cost of capital

9.8%unlisted company **12.0%****NOPAT**

Profit before depreciation

Depreciation

Profit before interest and borrowing costs

Less Taxation

NOPAT =

2030

-\$57,601,050

91,109,068

-148,710,118

-44,613,035

-\$104,097,082

Valuation as Private Entity

Yield required

12.0%

-\$868,000,000

Valuation as Private Entity

discounted back to

\$0

Valuation as Public Entity

Yield required

9.80%

-\$1,063,000,000

Valuation as Public Entity

discounted back to

0.00%**\$0**

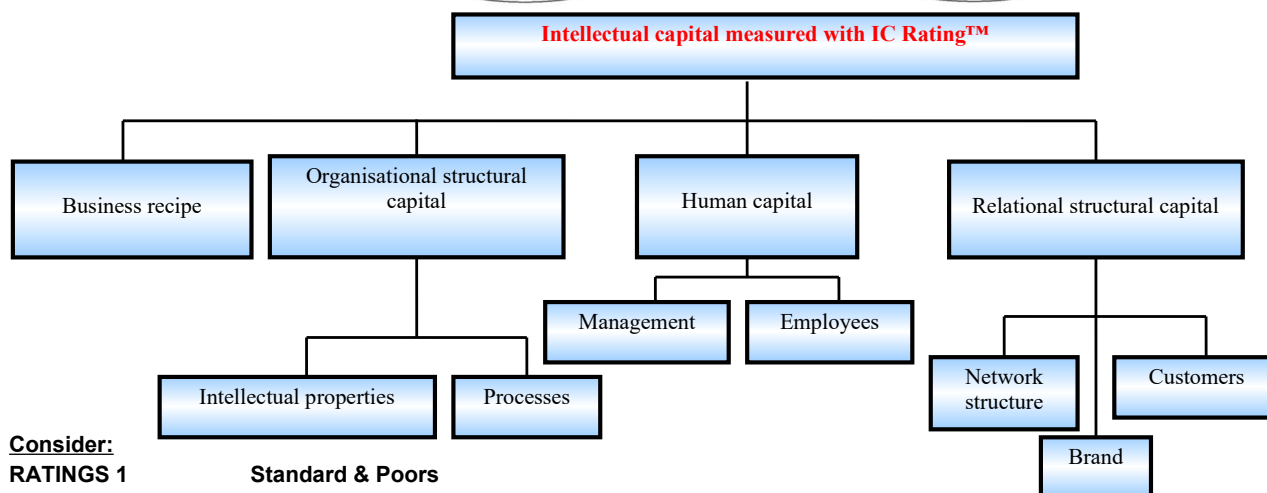
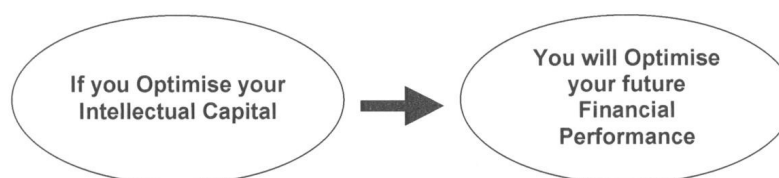
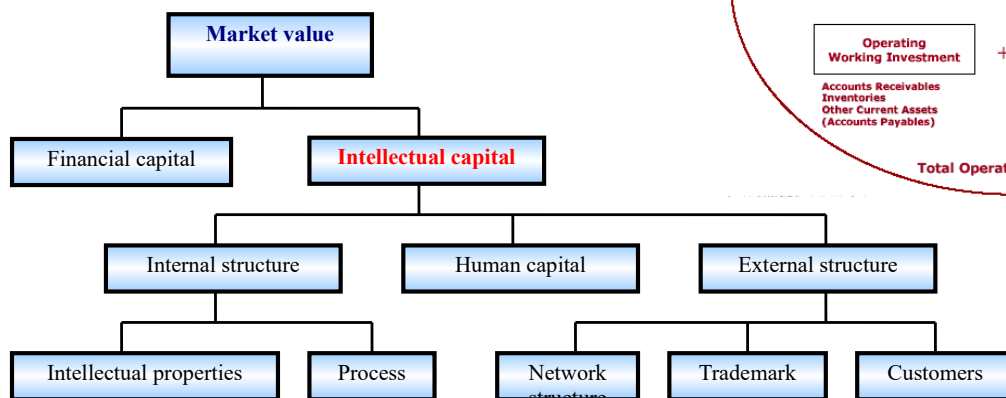
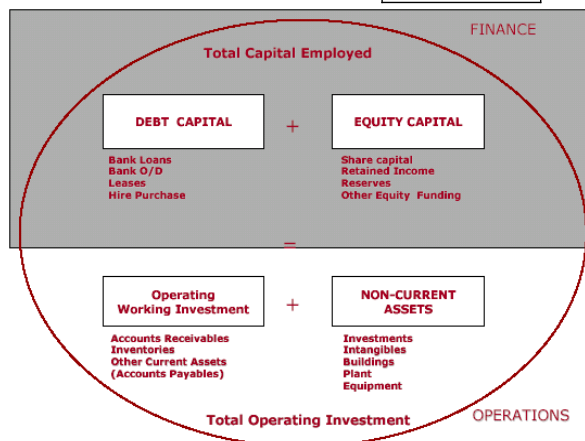
PE base

Adopted Value

variance

Annual requirement:

INCOME GENERATED must exceed
above benchmark rates on the
TOTAL of CAPITAL EMPLOYED
otherwise you are destroying value!



Consider:

RATINGS 1

RATINGS 2

RATINGS 3

Standard & Poors

Intellectual Capital

Corporate Social Responsibility



AAA Outstanding



AA High



A Satisfactory



B Low



C Very Low



D Inadequate

PASCAS FOUNDATION (Uganda) Ltd

MONTHLY CASH FLOW

	\$ = USD												17
	30 Jun												
	AUD1.00 =												
	USD 0.65												
	UGX 2,300												
	USD1.00 = UGX 3,600												
	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	16.6%	16.6%	16.7%	16.7%	16.7%	16.7%	
Sales Monthly	TOTAL	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12
	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	16.6%	16.6%	16.7%	16.7%	16.7%	16.7%
TOTAL SALES	\$520,000	\$0	\$0	\$0	\$0	\$0	\$0	\$86,320	\$86,320	\$86,840	\$86,840	\$86,840	\$86,840
OUTGOINGS													
Total Consumable Costs	27,334,800	0	0	0	0	0	0	4,537,577	4,537,577	4,564,912	4,564,912	4,564,912	4,564,912
Employee Costs	322,400	0	0	0	0	0	0	53,518	53,518	53,841	53,841	53,841	53,841
Operating Costs Direct	2,104,000	0	0	0	0	0	0	349,264	349,264	351,368	351,368	351,368	351,368
Other production costs	1,541,740	0	0	0	0	0	0	255,929	255,929	257,471	257,471	257,471	257,471
TOTAL DIRECT COSTS	31,302,940	0	0	0	0	0	0	5,196,288	5,196,288	5,227,591	5,227,591	5,227,591	5,227,591
SCHOLARSHIPS GRANTED	6,700,000	0	0	0	0	0	0	1,112,200	1,112,200	1,118,900	1,118,900	1,118,900	1,118,900
ADMINISTRATION													
Advertising	100,000	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333
Travelling & Accommodation	160,000	13,333	13,333	13,333	13,333	13,333	13,333	13,333	13,333	13,333	13,333	13,333	13,333
Bank Fees	15,600	0	0	0	0	0	0	2,590	2,590	2,605	2,605	2,605	2,605
Debt Collection	2,600	217	217	217	217	217	217	217	217	217	217	217	217
Occupancy Costs	70,000	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833
Repairs & Maintenance	20,000	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667
General Expenses	75,000	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250
Administration Salaries	3,520,500	293,375	293,375	293,375	293,375	293,375	293,375	293,375	293,375	293,375	293,375	293,375	293,375
Administration Other	280,000	23,333	23,333	23,333	23,333	23,333	23,333	23,333	23,333	23,333	23,333	23,333	23,333
Directors Fees	250,000	20,833	20,833	20,833	20,833	20,833	20,833	20,833	20,833	20,833	20,833	20,833	20,833
Research & Development	300,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Sundry Expenses	10,400	867	867	867	867	867	867	867	867	867	867	867	867
STAFF INCENTIVE	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ADMINISTRATION	4,804,100	399,042	399,042	399,042	399,042	399,042	399,042	401,631	401,631	401,647	401,647	401,647	401,647
TOTAL COSTS	42,807,040	399,042	399,042	399,042	399,042	399,042	399,042	6,710,119	6,710,119	6,748,138	6,748,138	6,748,138	6,748,138
NET REVENUE	-42,287,040	-399,042	-399,042	-399,042	-399,042	-399,042	-399,042	-6,623,799	-6,623,799	-6,661,298	-6,661,298	-6,661,298	-6,661,298
PROGRESSIVE REVENUE	-42,287,040	-399,042	-798,083	-1,197,125	-1,596,167	-1,995,208	-2,394,250	-9,018,049	-15,641,849	-22,303,146	-28,964,444	-35,625,742	-42,287,040
Grants treated as Revenue	-520,000	0	0	0	0	0	0	-86,320	-86,320	-86,840	-86,840	-86,840	-86,840
WORKING CAPITAL	-143,000							-47,667	-47,667	-47,667			
Other costs - borrowing	0	0											
Taxation	0												0
CAPITAL EXPENDITURE													
CapEx Land Building Acquisitions	-429,017,850			-42,901,785	-42,901,785	-42,901,785	-42,901,785	-42,901,785	-42,901,785	-42,901,785	-42,901,785	-42,901,785	-42,901,785
Plant & Equipment	-1,100,000			-366,667	-366,667	-366,667							
Office Building	-5,000,000		-1,250,000	-1,250,000	-1,250,000	-1,250,000							
Intellectual Property	0	0											
FUNDS NEEDED		-399,042	-1,649,042	-44,917,493	-44,917,493	-44,917,493	-43,300,827	-49,659,571	-49,659,571	-49,697,590	-49,649,923	-49,649,923	-49,649,923
PROGRESSIVE FUNDS NEED		-399,042	-2,048,083	-46,965,577	-91,883,070	-136,800,563	-180,101,390	-229,760,961	-279,420,532	-329,118,121	-378,768,044	-428,417,967	-478,067,890
TOTAL GRANTS FUNDING	520,000,000	50,000,000		120,000,000			170,000,000				180,000,000		
CASH BALANCE	41,932,110	49,600,958	-1,649,042	75,082,507	-44,917,493	-44,917,493	126,699,173	-49,659,571	-49,659,571	-49,697,590	130,350,077	-49,649,923	-49,649,923
PROGRESSIVE CASH BALANCE	41,932,110	49,600,958	47,951,917	123,034,423	78,116,930	33,199,437	159,898,610	110,239,039	60,579,468	10,881,879	141,231,956	91,582,033	41,932,110

PASCAS FOUNDATION (Uganda) Ltd
QUARTERLY CASH FLOW

	\$ = USD				30 Jun		AUD1.00 =	USD 0.65	UGX 2,300	USD1.00 = UGX 3,600		18
	Year of				Year of		2027		Year of		2028	
	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4
SALES												
SCHOOL LAND & BUILDINGS	0	0	0	0	0	0	0	0	1,832,130	1,832,130	1,832,130	1,832,130
TAFE / CRAFT CREATION sites	0	0	0	0	0	0	0	0	1,969,493	1,969,493	1,969,493	1,969,493
UNIVERSITY multiple campus	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL LAND & BUILDINGS	0	0	0	0	0	0	0	0	0	0	0	0
CLINICS HEALTH CENTRES	130,000	130,000	130,000	130,000	455,000	455,000	455,000	455,000	780,000	780,000	780,000	780,000
CLINICS LAND & BUILDINGS	0	0	0	0	32,500	32,500	32,500	32,500	65,000	65,000	65,000	65,000
COMMUNITY CENTRE	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE CLINIC	0	0	0	0	0	0	0	0	0	0	0	0
ORPHANAGES	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SALES / GRANTS	\$130,000	\$130,000	\$130,000	\$130,000	\$487,500	\$487,500	\$487,500	\$487,500	\$4,646,623	\$4,646,623	\$4,646,623	\$4,646,623
TOTAL DIRECT COSTS	7,825,735	7,825,735	7,825,735	7,825,735	8,497,780	8,497,780	8,497,780	8,497,780	12,965,790	12,965,790	12,965,790	12,965,790
TOTAL DIRECT COSTS	7,825,735	7,825,735	7,825,735	7,825,735	8,497,780	8,497,780	8,497,780	8,497,780	12,965,790	12,965,790	12,965,790	12,965,790
GROSS PROFIT CONTRIBUTION	-7,695,735	-7,695,735	-7,695,735	-7,695,735	-8,010,280	-8,010,280	-8,010,280	-8,010,280	-8,319,167	-8,319,167	-8,319,167	-8,319,167
TOTAL ADMINISTRATION COSTS	1,201,025	1,201,025	1,201,025	1,201,025	2,157,063	2,157,063	2,157,063	2,157,063	2,900,364	2,900,364	2,900,364	2,900,364
STAFF INCENTIVE				0					0			0
PROFIT CONTRIBUTION	-\$8,896,760	-\$8,896,760	-\$8,896,760	-\$8,896,760	-\$10,167,343	-\$10,167,343	-\$10,167,343	-\$10,167,343	-\$11,219,532	-\$11,219,532	-\$11,219,532	-\$11,219,532
SCHOLARSHIPS GRANTED	-\$1,675,000	-\$1,675,000	-\$1,675,000	-\$1,675,000	-\$3,350,000	-\$3,350,000	-\$3,350,000	-\$3,350,000	-\$5,025,000	-\$5,025,000	-\$5,025,000	-\$5,025,000
WORKING CAPITAL	-35,750	-35,750	-35,750	-35,750	-90,187	-90,187	-90,187	-90,187	-803,387	-803,387	-803,387	-803,387
Grants treated as Revenue	-130,000	-130,000	-130,000	-130,000	-487,500	-487,500	-487,500	-487,500	-4,646,623	-4,646,623	-4,646,623	-4,646,623
Interest	0			0				0				0
Other costs - borrowing	0				0				0			
Creditors - Directors	0	0										
Taxation	0	0	0	0	0	0	0	0	0	0	0	0
Dividends Paid				0				0				0
NET CASH FLOW	-10,737,510	-10,737,510	-10,737,510	-10,737,510	-14,095,030	-14,095,030	-14,095,030	-14,095,030	-21,694,541	-21,694,541	-21,694,541	-21,694,541
CAPITAL EXPENDITURE												
CapEx Land Building Acquisitions	-107,254,463	-107,254,463	-107,254,463	-107,254,463	-112,541,963	-112,541,963	-112,541,963	-112,541,963	-117,342,650	-117,342,650	-117,342,650	-117,342,650
Plant & Equipment	-275,000	-275,000	-275,000	-275,000	-2,525,000	-2,525,000	-2,525,000	-2,525,000	-27,650,000	-27,650,000	-27,650,000	-27,650,000
Office Building	-2,500,000	-2,500,000	0	0	0	0	0	0	0	0	0	0
Intellectual Property	0				0				0			
TOTAL GRANTS FUNDING	\$130,000,000	130,000,000	130,000,000	130,000,000	128,925,000	128,925,000	128,925,000	128,925,000	164,675,000	164,675,000	164,675,000	164,675,000
LOAN REPAYMENTS				0				0				0
NET QUARTER CASH FLOW	9,233,028	9,233,028	11,733,028	11,733,028	-236,993	-236,993	-236,993	-236,993	-2,012,191	-2,012,191	-2,012,191	-2,012,191
OPENING BALANCE	0	9,233,028	18,466,055	30,199,083	41,932,110	41,695,118	41,458,125	41,221,133	40,984,140	38,971,949	36,959,758	34,947,566
CLOSING BALANCE	\$9,233,028	\$18,466,055	\$30,199,083	\$41,932,110	\$41,695,118	\$41,458,125	\$41,221,133	\$40,984,140	\$38,971,949	\$36,959,758	\$34,947,566	\$32,935,375
BALANCE SHEET BALANCE				\$41,932,110				\$40,984,140				\$32,935,375

The Gross Domestic Product (GDP) in Uganda was worth US\$49.27 billion in 2023.



The size of Uganda's **informal economy** is estimated to be **34.5%** which represents approximately **US\$47 billion** at GDP PPP levels.
The **minimum wage in Uganda for 2024** is **130,000 Ugandan shillings per month**. This is equivalent to approximately \$35 USD per month.
The unemployment rate in Uganda is forecast to **3.36%** in 2024.

Poverty projections for 2024 show that **4 out of 10** Ugandans are poor as measured by the US\$2.15/day international poverty line.
Share of population living on less than US\$6.85 a day maybe 91.1%.
Percentage of Uganda's population calibrating at or below 200 MoC is **88%** - living in a desert of truth - the lack of truth!
At least **74%** of people in Uganda can read and write, according to the National Population and Housing Census 2024.

Value-added tax (VAT)

Uganda (Last reviewed 03 June 2024)	VAT	18.0%
Corporate income tax (CIT)	Informal Economy	15.0%
The Corporate Tax Rate in Uganda stands at	30.0%	

In Uganda, the most spoken language in the capital city is Luganda, followed by English (also the official language since 1962), as all schools in Uganda use it in their studies.

As of December 2024											
	USD 1.00	=	UGX 3,600	UGX 1.00	=	USD 1.40					
	AUD 1.00	=	UGX 2,300	UGX 1.00	=	AUD 2.18					
CURRENCY EXCHANGE RATES											
The Australian Dollar buys:	1.1.25	1.1.24	6.1.23	16.1.22	1.9.20	31.12.18	31.12.17	31.12.16	31.12.15	31.12.14	31.12.13
US Dollar (cents)	61.88	68.03	67.62	72.16	72.60	70.40	79.00	72.36	73.05	81.20	85.10
Euro (cents)	59.75	61.58	64.28	63.22	61.30	61.31	64.00	69.00	69.00	70.00	60.53
£ Sterling	0.49	0.53	0.57	0.53	0.55	0.55	0.56	0.59	0.51	0.53	0.51
Canadian \$	0.89	0.90	0.92	0.91	0.95	0.96	0.99	0.98	1.01	0.95	0.90
China Yuan	4.52	4.83	4.64	4.58	4.97	4.84	5.02	5.03	4.98	5.03	5.39
East Caribbean Dollar	1.66	1.84	1.86								
Hong Kong Dollar	4.81	5.31	5.28	5.61	5.63	5.51	6.19	5.61	5.87	6.56	6.57
Indian Rupees	52.96	56.65	55.82	53.53	53.36	49.00	50.96	49.18	48.31	51.31	52.24
Indonesian Rupiah	10067	10472	10740	10500	10350	10145					
Japanese yen	97.32	95.96	90.72	82.40	77.03	77.23	84.05	84.47	92.00	98.00	89.06
Malaysian Ringgit	2.77	3.12	2.97	3.01	3.01	2.91					
New Zealand \$	1.11	1.08	1.08	1.06	1.08	1.05	1.07	1.04	1.09	1.05	1.03
Pakistan Rupee	172.00	192.00									
Philippine Pesos	35.94	37.69	38.20	37.00	35.30	36.96	41.40	37.99	34.31	36.33	36.04
PNG Kina	2.47	2.58	2.43	2.53	2.42	2.39	2.53	2.30	2.19	2.05	1.89
Russian Ruble	69.24	60.79	49.89	55.00	54.60	48.70					
Solomon Is Dollar	4.99	5.74	5.71	5.83	5.80	5.80	6.15	5.95	5.92	5.84	6.38
Singapore Dollar	0.85	0.90	0.91	0.97	0.99	0.96	1.04	1.05	1.08	1.13	1.07
South African Rand	11.69	12.45	11.77	11.07	12.17	10.11	9.20	10.26	11.28	9.51	8.76
Swiss franc	0.56	0.57	0.63	0.66	0.66	0.69	0.73	0.74	0.73	0.81	0.75
Tanzanian Shilling	1485	1,700									
Thai Bahts	21.25	22.39	23.25	23.94	22.80	22.69	24.77	25.93	26.27	26.72	27.04
Ukrainian Hryvnia	25.96	25.95	25.31	21.80	18.60	19.37					
Vanuatu Vatu	71.78	80.91	81.22	81.75	81.16	79.15					

Pascas Oversight Council

UGANDA

Council of 12 or more to guide and oversee the transition and rollout of PASCAS FOUNDATION (Uganda) Ltd

	2026	2027	2028	2029	2030
Remuneration and overhead on-costs	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

Journey for Humanity

The development of the museum concept and displays.
Then the establishment of the museum at strategic locations

	2026	2027	2028	2029	2030
Museum construction costs "Journey for Humanity"					
"Humanity's Journey"	\$20,000,000	\$30,000,000	\$50,000,000	\$50,000,000	\$0

Kindly review the Pascas Papers within the Library Download page at www.pascashealth.com
Medical Education **"Pascas Park Journey for Humanity Museum"**

<http://www.pascashealth.com/index.php/library.html>

Library Download – Pascas Papers

All papers may be freely shared. The fortnightly mailouts are free to all, to be added into the mailout list,
kindly provide your email address. info@pascashealth.com

STAFF NEEDS									
#	Staff	Qty	Desktop	Laptop	MFP	Cellphone	Laser printer	Color printer	Office furniture set
1	PASCAS Foundation (Angola) Ltd Director	3		3	3	3	1	1	3
2	Executives - Schools,University, Hospitals	3	3			3	3		3
3	Chief Accountant	1	1		1	1	1		1
4	Economist - auditor	1	1			1	1		1
5	Lawyer	3	3			3	3		3
6	Interpreter	1		1		1		1	1
7	Executive Human Resources Manager	1	1			1			1
8	Human Resources Officers	2	2		2	2	1		2
9	General Manager	1	1			1	1		1
10	Marketing Manager	1	1			1	1		1
11	Marketing Officers	1	1			1	1		1
12	Sales Manager	1	1			1	1		1
13	Production Manager	1	1			1	1		1
14	Information Technology Manager	1	1			1	1		1
15	Information Technology Officers	3	3			3	1		3
16	Technical Engineer	1	1			1	1		1
17	Quality Control Officers	1	1			1	1		1
18	Administrative Manager	1		1		1	1		1
19	Secretary	2	2			2	2		2
20	Shipping	3				3			3
21	Head of Security	1	1			1	1		1
22	Security	4				4			4
23	Non Exective Directors	3	3			3	2	1	3
24	Other staff	5				5			5
25	Sub Contractors	2	2			2	1		2
TOTAL:		47	30	5	6	47	26	3	47
			Cost per unit, USD (Average)						
			Desktop	Laptop	MFP	Cellphone	Laser printer	Color printer	Office furniture set
			643	1571	330	143	302	771	1285
TOTAL:			19,290	7,855	1,980	6,721	7,852	2,313	60,395
									\$106,406

PASCAS FOUNDATION (Uganda) Ltd
SOCIAL HOUSING
REPLACING SLUMS

\$ = USD

30 Jun

22

AUD1.00 = USD 0.65 UGX 2,300

USD1.00 = UGX 3,600

USD1.00 = EUR 0.95



SOCIAL HOUSING

PASCAS VILLAGE - SANCTUARY PARADISE



The Healing Power of “Bello” – Beautiful – is to be mirrored within every Sanctuary Paradise Village with accommodation being available for those from all walks of life – veterans, homeless, troubling adolescents, domestic violence victims, any and all who ultimately are to benefit from Feeling Healing. The population of women, men and children to be no more than 1,000.

Housing, community living and schooling
 INITIAL PROGRAM budget per annum

USD
 say **\$110,000,000**

The total fertility rate in Uganda decreased to **4.47 children per woman**

<https://www.cnfoug.org/>

There are about 270,000 orphans in Uganda due to HIV and other causes.

Thousands of children survive in the open in the Ugandan capital, Kampala by begging for money.

Analysis shows that there are now an estimated 11,516 children living and working on the streets of Jinja in Eastern Uganda, compared to only 3,943 in 2017 - 3 fold increase.

Nicola Sansom nicola@salveinternational.org +447837 574 911

16% of Ugandan children between the ages of 5 and 14 were engaged in child labor.



Support for Orphanages may expand throughout Uganda

A starting point:

Possible present situation:
Being provided per child Existing at this point
Required per child
Needed per child
for year multiply by

3,000 orphans anywhere in Uganda

Food per day	Medicine per mth	Clothing per qut
\$1.53	\$0.61	\$0.00
\$10.00	\$285.00	\$250.00
\$11.53	\$285.61	\$250.00
365	12	4

10,950,000 10,260,000 3,000,000 24,210,000

Counsellor Carers	Living Feelings First accredited	30 children	one per - this being in addition to existing staff / carers	salary	
	Total required	100 Pascas Counsellors		\$30,000	\$3,000,000

ORPHANAGES ANNUAL RECURRENT COSTS \$27,210,000

Water purification systems (per orphanage)

Equipment cost, USD	Installation cost, USD	Performance, litres/ hour	Once only	
5,000 - 20,000	1,000 - 5,000	40 - 150	Budget	500,000

Major repair and renovation

Major repair and renovation, USD, M2 (building from 3,500 to 7,500 square metres)	Budget	5,000,000
ORPHANAGES ONCE ONLY CAPITAL COSTS		\$5,500,000

Year 1 starter support: **\$32,710,000**

PASCAS FOUNDATION (Uganda) Ltd
ESTIMATED BUILDING COSTS SCHOOL

AUD1.00 = USD 0.65

\$ = USD
 UGX 2,300

30 Jun

24

USD1.00 = UGX 3,600

HIGH SCHOOL
TOTAL COMPLEX

Metres
Length

Metres
Width

Total M²
Floor Area

\$ M²
Cost

TO BUILD
A\$ Cost

SCHOOL building per m2				\$2,500	
building per m2 for Maths	\$1,200				
building per m2 for Technology	\$3,500				
Floor space per child (classroom, halls, toilets, admin, etc.)			33		
School student population			600		
Total building area and cost			19,800	\$2,500	\$49,500,000
Sporting fields and grounds					2,500,000
Total School Campus to be developed		students	3,000		

TOTAL BUILDING STRUCTURES

M²

19,800

\$2,626

\$52,000,000

(Cordell based estimates can be improved upon)

SITE WORKS

Site Filling	20,000	M ³		50	1,000,000
spaces	circulation	2			
Parking Areas	200	15	297	4,452	100
	per car space	5	3	14.84	445,200
Site works		M ²		800	100
					80,000
Sporting Fields	20,000	M ³		150	3,000,000
Services (electrical / sewer etc) transformers					5,000,000
Security fences					30,000
Security deposits Power Authority					10,000
Professional costs				6%	3,120,000
Contingency				5%	2,600,000
TOTAL CONSTRUCTION					\$67,285,200
LAND COSTS	30,000	M ³		200	6,000,000

LAND & BUILDINGS

\$73,285,200

RENTAL BUDGET

19,800 M²

\$370.13 M²

10.0% pr anm

\$7,328,520



PASCAS FOUNDATION (Uganda) Ltd
ESTIMATED BUILDING COSTS TAFE
Technical And Further Education
TAFE
TOTAL COMPLEX

Craft Creations

\$ = USD

30 Jun

25

AUD0.0004 = UGX 1.00

USD1.00 = UGX 3,600

AUD1.00 = USD 0.65
 Metres Metres
 Length Width
 Floor Area

\$ M² TO BUILD
 Cost A\$ Cost

TAFE building per m2	similarly for Craft Creations				\$2,750
building per m2 for Maths	\$1,200				
building per m2 for Technology	\$3,500				
Floor space per child				33	
(classroom, halls, toilets, admin, etc.)					
School student population				600	
Total building area and cost			19,800	\$2,750	\$54,450,000
Sporting fields and grounds buildings					2,500,000
Total TAFE Campus to be developed		students	3,000		

TOTAL BUILDING STRUCTURES	M ²	19,800	\$2,876	\$56,950,000
(Cordell based estimates can be improved upon)				

SITE WORKS

Site Filling	20,000	M ³	50	1,000,000
spaces	circulation	2		
Parking Areas	200	15	297	4,452
	per car space	5	3	14.84
Site works		M ²	800	100
				80,000
Sporting Fields	20,000	M ³	150	3,000,000
Services (electrical / sewer etc)				5,000,000
transformers				
Security fences				30,000
Security deposits Power Authority				10,000
Professional costs			6%	3,417,000
Contingency			5%	2,847,500
TOTAL CONSTRUCTION				\$72,779,700
LAND COSTS	30,000	M ³	200	6,000,000

LAND & BUILDINGS

\$78,779,700

RENTAL BUDGET

19,800 M² \$397.88 M²
 10.0% pr anm \$7,877,970



PASCAS FOUNDATION (Uganda) Ltd			\$ = USD	30 Jun	26
ESTIMATED BUILDING COSTS UNIVERSITY	AUD0.0004 = UGX 1				
(5 Campus = 1 University)	AUD1.00 = USD 0.65	UGX 2,300		USD1.00 = UGX 3,600	
HIGH SCHOOL equivalent +	Metres	Metres	Total M ²	\$ M ²	TO BUILD
TOTAL COMPLEX	Length	Width	Floor Area	Cost	A\$ Cost

UNIVERSITY building per m2				\$3,200	
building per m2 for Maths	\$1,200				
building per m2 for Technology	\$3,500				
Floor space per child (classroom, halls, toilets, admin, etc.)			33		
University student population			1,000		
Total building area and cost			33,000	\$3,200	\$105,600,000
Sporting fields and grounds buildings					2,500,000
Total University Campus to be developed		students	5,000		
TOTAL BUILDING STRUCTURES		M ²	<u>33,000</u>	\$3,276	\$108,100,000
(Cordell based estimates can be improved upon)					

SITE WORKS

Site Filling	20,000	M ³	50	1,000,000	
	spaces	circulation	2		
Parking Areas	200	15	297	4,452	100
	per car space	5	3	14.84	
Site works		M ²	800	100	80,000
Sporting Fields	20,000	M ³	150	3,000,000	
Services (electrical / sewer etc) transformers					5,000,000
Security fences					30,000
Security deposits Power Authority					10,000
Professional costs				6%	6,486,000
Contingency				5%	5,405,000
TOTAL CONSTRUCTION					\$129,556,200
LAND COSTS	100,000	M ³	200		20,000,000

LAND & BUILDINGS

	33,000 M ²	\$453.20 M ²	\$149,556,200
RENTAL BUDGET	10.0% pr anm	\$14,955,620	



**VICTORIA
UNIVERSITY**
Kampala · Uganda



PASCAS FOUNDATION (Uganda) Ltd	\$ = USD 30 Jun	27
	AUD1.00 = USD 0.65 UGX 2,300 USD1.00 = UGX 3,600	
HOSPITAL COST	This could be 4 hospitals	
INVESTED FUNDS	of 75 beds each on 4 islands.	\$ \$
Central Location - Medium Rise - Prestige Structure		
LAND ACQUISITION	TEN HECTARES	\$20,000,000
Stamp Duty	REQUIRED	1,200,000
Legals & Commissions on purchase		100,000
Land Cost		21,300,000
Headwork Charges		1,000,000
Civil Works		4,000,000
SITE COSTS		\$26,300,000
HOSPITAL DEVELOPMENT		
	BEDS	
BUDGET COST OF BUILDING	300	\$600,000 180,000,000
Professional Fees - Construction		12.0% 12,387,840
BUILDING COSTS		192,387,840
TOTAL GENERAL AREA FITOUT	300	\$100,000 30,000,000
TOTAL for Theatres	15	\$1,200,000 18,000,000
IMAGING SYSTEMS TOTAL		19,000,000
RADIOTHERAPY TOTAL		0
EMERGENCY CENTRE		1,500,000
MEDICAL CENTRE for Medical Practitioners		600,000
MEDICAL CENTRE for Specialists		1,000,000
MEDICAL CENTRE for Oncologist Specialists		2,200,000
PAIN CLINIC		1,200,000
PATHOLOGY LABORATORY		2,000,000
HOSPITAL EQUIPMENT COSTS		75,500,000
Stockup		5,000,000
Professional Fees - Industry Specialities		2,250,000
Development Working Capital		2,000,000
Pe-opening marketing and staffing costs		5,000,000
Working Capital		5,000,000
WORKING CAPITAL & FEES		19,250,000
TOTAL HOSPITAL DEVELOPMENT COSTS		\$313,437,840
MEDI-HOTEL with Step-Down Accommodation	ROOMS	per room
room fitout	150	\$60,000 9,000,000
balance		3,800,000
Hotel total fitout		12,800,000
ASSOCIATED MEDICAL FACILITIES & DIVISIONS		10,000,000
ASSET DEVELOPMENT COSTS		\$336,237,840
Borrowing Costs & Share Placement Costs	3.0%	10,087,135
INTEREST PROVISION - CONSTRUCTION	8.0%	26,899,027
INTEREST PROVISION - 3 Months Operation		6,000,000
TOTAL PROJECT BUDGET		\$379,224,002
BUFFER	{ buffer offset against interest + provision }	20,775,998
FUNDING STRUCTURE		\$400,000,000



PASCAS FOUNDATION (Uganda) Ltd
HOSPITAL EQUIPMENT
PLANT & EQUIPMENT

\$ = USD 30 Jun

28

AUD1.00 = USD 0.65 UGX 2,300 USD1.00 = UGX 3,600

EQUIPMENT & FITOUT BUDGETS	No	Total
		\$
Wards - single with medical gas, ensuite etc	300	\$12,000,000
Ward area equipment		1,000,000
Day Theatre complex fitout for patients	30	750,000
Common Areas		1,500,000
Office and administration		300,000
Computer System, hardware and software		9,000,000
Telephone System		550,000
Fire Detection Systems		500,000
Signage		400,000
Sundry Provisions		4,000,000
TOTAL GENERAL AREA FITOUT	300	\$30,000,000
THEATRES		
Table		\$100,000
Theatre Lights		100,000
Instruments		200,000
Image Intensifier		140,000
Anaesthesia		170,000
Endoscopy Instruments		120,000
Autoclaves		100,000
Sundry		270,000
Total per Theatre		\$1,200,000
Total for Main Theatres	10	12,000,000
Total for Day Theatres	5	6,000,000
TOTAL for Theatres		18,000,000
IMAGING EQUIPMENT		
MRI Flex Art		4,400,000
Cardiac Catheter Lab		2,400,000
CT Scanner Xpress SX		2,200,000
CT Scanner Xspeed		1,800,000
Angiography Unit		1,400,000
Dual Head Gamma Camera		1,000,000
Fluoroscopy Room		800,000
General Ultrasound		600,000
Cardiac Ultrasound		600,000
Mobile Image Intensifier - main theatres		300,000
Mobile Image Intensifier - day theatres		300,000
Mammography Unit		250,000
General Xray Room		400,000
Tomography Room		200,000
Mobile Xray Unit		100,000
Laser Camera		100,000
Monitoring Equipment, ECG/pressures		250,000
Digital Agfa & Miscellaneous		150,000
Additional Developments		1,750,000
IMAGING SYSTEMS TOTAL		19,000,000
RADIOTHERAPY UNIT		
Linear Accelerator (10MEV) - Varian		0
Linear Accelerator (6MEV) - Varian		0
Support Equipment		0
RADIOTHERAPY TOTAL		0
EMERGENCY		1,500,000
MEDICAL CENTRE for Medical Practitioners		600,000
MEDICAL CENTRE for Specialists		1,000,000
MEDICAL CENTRE for Oncologist Specialists		2,200,000
PAIN CLINIC		1,200,000
PATHOLOGY LABORATORY		2,000,000
TOTAL FITOUT & EQUIPMENT		\$75,500,000

PASCAS FOUNDATION (Uganda) Ltd **\$ = USD** **30 Jun** **29**
ESTIMATED BUILDING COSTS FIRST AID - CLINIC - AUD0.0004 = UGX 1
COMMUNITY CENTRE AUD1.00 = USD 0.65 UGX 2,300 USD1.00 = UGX 3,600

Metres Metres Total M²
Length Width Floor Area
\$ M² TO BUILD
Cost A\$ Cost

TOTAL COMPLEX						
building per m2					\$3,000	
budget including land						
CLINIC HEALTH CENTRE	Loading					\$2,000,000
	30%					
MEDICAL CLINIC	30%					1,000,000
COMMUNITY CENTRE	30%					2,000,000
MOBILE CLINIC	30%					500,000
TOTAL BUILDING STRUCTURES			M²	0		\$5,500,000
(Cordell based estimates can be improved upon)						

SITE WORKS						
Site Filling		2,000	M³	50		100,000
	spaces	circulation	2			
Parking Areas	20	15	30	445	100	44,520
	per car space	5	3	14.84		
Site works			M²	800	100	80,000
Services (electrical / sewer etc)						50,000
transformers						
Security fences						30,000
Security deposits Power Authority						10,000
Professional costs				6%		330,000
Contingency				5%		275,000
TOTAL CONSTRUCTION						\$6,419,520

LAND COSTS 3,000 M³ 200 600,000

Stamp duty waived by Government PASCAS FOUNDATION (Poland) Ltd is a charity

LAND & BUILDINGS **\$7,019,520**

RENTAL BUDGET 0 M² 10.0% pr anm \$701,952 M²



Load prime
cost by
30%

Doctors require a three- to four-year undergraduate Bachelor of Medicine program and a four-year postgraduate degree. They then spend up to two years interning and training as a resident before spending up to four years training as a fellow in their chosen speciality.

In Australia, you can expect to pay between AU\$11,000 and AU\$60,000 per year for your studies, depending on whether you have a Commonwealth Supported Place (CSP) or are paying full-fees in an accelerated program. Typical tuition fees for undergraduate medical programs are around AU\$57,760 to AU\$71,488 (February 2022). (Consider AU\$70,000)

The fees for an undergraduate (bachelor's) nursing course may range between AUD \$27,000 to \$35,000 per year. The Bachelor of Nursing is 3 years, full-time under the standard study plan. By fast-tracking you can complete the degree in 2 years, including clinical placements. For a traditional four-year bachelor of science in nursing (BSN) program, students can expect total tuition costs of at least \$40,000 (or much more).

Master of Teaching (Secondary)
 Indicative first year fee AU\$30,976
 Indicative total course fee AU\$63,500

University of Melbourne 2022

Secondary school teachers are responsible for teaching students in Year 7 through 12, who are generally between the age group of 12 and 18. These typically include four-year courses for individuals with a good Universities Admission Index (UAI) score and who have successfully completed Year 12. The courses combine practical and theory to give a well-rounded teaching experience.

	Total Tuition Fees	
Bachelor of Accounting	2022	\$135,600
Bachelor of Information & Communications	2022	\$111,840
Bachelor of Psychology	2022	\$108,480
Bachelore of Nursing & Midwifery	2022	\$82,920
Master of Teaching	2022	\$48,960

SCHOLARSHIPS GRANTS		2026	2027	2028	2029	2030
Doctors	numbers	20	20	20	20	20
Nurses	numbers	40	40	40	40	40
Teachers	numbers	40	40	40	40	40
Cumulative whilst at foreign university		100	100	100	100	100
Doctors	numbers	20	40	60	80	100
Nurses	numbers	40	80	120	120	120
Teachers	numbers	40	80	120	160	160
Tuition Fees		100	200	300	360	380
Doctors	each per annum	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000
Nurses	each per annum	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000
Teachers	each per annum	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000
Living Allowance Subsidy						
Doctors	each per annum	25,000	25,000	25,000	25,000	25,000
Nurses	each per annum	25,000	25,000	25,000	25,000	25,000
Teachers	each per annum	25,000	25,000	25,000	25,000	25,000
Total Individual Scholarship						
Doctors	each per annum	\$95,000	95,000	95,000	95,000	95,000
Nurses	each per annum	60,000	60,000	60,000	60,000	60,000
Teachers	each per annum	60,000	60,000	60,000	60,000	60,000
ANNUAL SCHOLARSHIP BUDGET						
Doctors	per annum	\$1,900,000	3,800,000	5,700,000	7,600,000	9,500,000
Nurses	per annum	2,400,000	4,800,000	7,200,000	7,200,000	7,200,000
Teachers	per annum	2,400,000	4,800,000	7,200,000	9,600,000	9,600,000
TOTAL SCHOLARSHIPS		\$6,700,000	\$13,400,000	\$20,100,000	\$24,400,000	\$26,300,000

PASCAS FOUNDATION (Uganda) Ltd
\$ = USD
30 Jun
31
ENTERPRISE AGREEMENT WAGE STRUCTURE

PRICE AGREEMENT WAGE STRUCTURE						
		AUD1.00 =	USD 0.65	UGX 2,300	USD1.00 =	UGX 3,600
				Annualised		
				Daywork	Weekly	Hourly
GENERAL OPERATIONS						Overtime
1 Trainee Operator	(Australian structure)			\$72,800	\$1,400	\$41.65
2 Operator				\$88,400	\$1,700	\$50.60
3 Senior Operator				\$93,600	\$1,800	\$53.55
4 Plant Controller				\$98,800	\$1,900	\$56.55
5 Senior Plant Controller				\$104,000	\$2,000	\$59.50
6 Senior Plant / Trainer				\$114,400	\$2,200	\$65.45
7 Plant Specialist				\$156,000	\$3,000	\$89.25

ADMINISTRATION

Secretarial / Clerical		\$57,200	\$1,100	\$32.75
Personal Assistant		\$67,600	\$1,300	\$38.70
Specialist		\$83,200	\$1,600	\$47.60

PRODUCTIVE HOURS per ANNUM

	Weeks	Days	Hours
Weeks per year	52	260	
Less: Public Holidays (10)	2	10	76
Annual Holidays	4	20	152
Effective working weeks	46	230	
Hours worked per day			7.60
Hours worked per week			38
Employee annual productive hours per Annum			1,748

Overtime hours worked are paid at the rate being annual salary / productive hours pa

SHIFT PLATFORM

	Day 7am-3pm	Night 3pm-11pm	Morning 11pm-7am
Shift Allowance	\$0.00	\$7.00	\$14.00

SUPERANNUATION

Employer contribution as a % of ordinary time earnings	2006	9.00%
Financial Year ending on 30 June	2009	10.00%

WORKERS COMPENSATION

2.50%

**AVERAGE WAGE
Specialist**

Base	On-Costs	TOTAL
\$93,600	20%	\$112,320

Year	2026	2027	2028	2029	2030
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Total Employees in Clinics & Schools	\$322,400	\$1,209,000	\$11,523,624	\$63,627,891	\$69,058,173
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Employees Number	3	11	103	567	615
Employees Administration	29	57	68	80	91

Total Employed	32	68	171	647	706
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Sales per Clinic & School Employee	\$173,333	\$177,273	\$180,451	\$180,998	\$181,112
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Construction Costs and Descriptors Queensland Independent Schools Block Grant Authority

	Construction Costs (per m2)	Descriptors
GENERAL LEARNING AREA (Prep)	AUD Feb 2022	
	\$2,550	Includes general classroom or multipurpose area, teacher work areas and general storage.
GENERAL LEARNING AREA (P & S) GENERAL LEARNING AREA (C) WITHDRAWAL / STORAGE AREA	\$2,410 \$2,410 \$2,380	
FLEXIBLE LEARNING AREA	\$2,650	Includes wet areas and/or additional storage/joinery.
HEALTH and PHYS ED	\$2,380	Includes basic gym areas and equipment stores and basic change rooms. *Excludes amenities.
SCIENCE	\$3,370	Includes laboratories and project/research labs, preparation rooms (high service costs), storage for laboratory equipment and chemicals. Basic building also reflects adjusted materials.
TECHNOLOGIES: - Design and Tech./Digital Tech. Laboratory	\$2,990	Includes provision for increased technology capability in an adaptable workspace including equipment storage and associated joinery, such as for robotics or other practical activities.
TECHNOLOGIES: - Food and fibre production - Food specialisations	\$3,260	Includes basic kitchen, pantry, laundry, storerooms and associated joinery.
TECHNOLOGIES: - Hospitality Practices (VET and/or Applied Syllabuses)	\$3,890	Includes higher density of building services and extraction system, industry relevant fit out, as well as food store, laundry, storerooms and associated joinery. *Excludes cold/cool room.

Functional Areas	Construction Costs (per m2)	Descriptors
TECHNOLOGIES e.g.: - Engineering principles and systems - Materials and technologies specialisation	AUD Feb 2022 \$2,630	Includes workshop areas, machine bays, spraying bays, wash areas, storerooms, materials storage/racking space and associated joinery. *Excludes dust extraction system.
TECHNOLOGIES e.g.: - Engineering Skills (VET and/or Applied Syllabuses)	\$2,630	Includes workshop areas, machine bays, spraying bays, wash areas, storerooms, materials storage/racking space and associated joinery. *Excludes dust extraction system.
THE ARTS: - Dance - Drama - Media Arts - Music - Visual Arts	\$3,140 \$3,140 \$3,140 \$3,140 \$2,650	Includes acoustic treatments and additional services, such as dance floors, as well as practice rooms, band rooms, recording studios, green rooms, sound booths and storage rooms. Visual Arts includes storage, associated joinery, wet areas and display areas. *Excludes associated COLA.
ADMINISTRATION (P) ADMINISTRATION (S) ADMINISTRATION (C)	\$3,070 \$3,040 \$3,040	Reception, site server room, school management, business/finance and clerical support offices, work areas, secure and unsecure storage, board room/meeting rooms, staff room and amenities, sickbay, finishes and fixtures of appropriate quality, internal travel and other areas deemed necessary for the operation of the school.
AMENITIES (P) AMENITIES (S)	\$4,330	Includes toilets, urinals, disabled/ambulant toilets, showers, sinks, and cleaner rooms. NOTE- rate for 2020 includes higher proportion of open space.
APPLIED TECHNOLOGIES	\$3,890	Higher density cabling for electrical and communications purposes resulting in a high heat load (such as a server room or comms space) requiring provision of air- conditioning. May also require acoustic treatment, due to the technology-based activity occurring within, such as Media Arts or Film and Television and New Media. *Excludes wi-fi service.
COVERED LUNCH AREA	\$1,130	Attached or detached (close proximity to other serviced structure), on ground, paving, tilted roof.

Construction Costs and Descriptors Queensland Independent Schools Block Grant Authority

Functional Areas	Construction Costs (per m2)	Descriptors
COVERED OUTDOOR LEARNING AREA (COLA)	AUD Feb 2022 \$1,130	Attached or detached (close proximity to other serviced structure), on ground, paving, tilted roof, open aired. NOTE- COLA area up to 40m2, larger emphasis on lighting.
ENGINEERING - Plant Room	\$1,890	Includes plant rooms e.g., switchboard, air conditioning.
HPE SPORTS AREA	\$1,130	Attached or detached (close proximity to other serviced structure), on ground, paving, tilted roof. NOTE- painted floor, basic line marking, possible small stage for assembly purposes or block wall for ball sports, some lighting.
LIBRARY/RESOURCE CENTRE (P)	AUD Feb 2022 \$2,600	Includes all circulation spaces, reading rooms, individual study areas, work rooms, satellite libraries, storage rooms and associated joinery.
LIBRARY RESOURCE CENTRE (S) SENIOR STUDY CENTRE LIBRARY/RESOURCE CENTRE (C)	\$3,040 \$3,040 \$3,040	*Excludes any server room or other areas reliant on higher density cabling for electrical and communications purposes.
MULTIPURPOSE HALL	\$2,540	Includes large, open span structure, hardstand floors, basic line marking, and natural ventilation. *Excludes amenities and sprung floors.
PERFORMANCE HALL	\$3,290	Includes provision for higher standard of finishes, stage, basic lighting and curtaining. *Excludes amenities.

TRAVEL ENCLOSED & STAIRWELLS

\$2,510

Includes enclosed pedestrian travel, such as stairwells, corridors and hallways.

TRAVEL LINK	\$800	Based on detached structure, basic frame, roof, simple lighting, ground slab as covered pedestrian walkway between buildings.
TRAVEL UNENCLOSED	\$630	Based on attached structure, basic frame, roof, simple lighting, light ground pavement as pedestrian walkway between buildings. NOTE- also basic veranda on one side of building, 1st and/or 2nd floor, up to 3m wide. *Excludes uncovered paths. (refer Sundry Allowances- Landscaping)

Functional Areas	Construction Costs (per m2)	Descriptors
TUCKSHOP	AUD Feb 2022 \$4,940	Includes service areas such as service counter, roller doors, sink and food preparation areas such as benches and associated joinery. High intensity of building services and security. NOTE- Small area (10-20m2) *Excludes cold/cool room.

UNDERCROFT

DORMITORY ACCOMMODATION (inc. ensuite)

\$ 850 Includes basic structure to building works above, basic lighting and minimal walls.

\$2,840 Includes basic framed structure with dedicated ensuite.

DORMITORY ACCOMMODATION (inc. shared ensuite)	AUD Feb 2022 \$2,680	Includes basic framed structure, shared ensuite between multiple accommodation spaces (1, 2 or 4 beds sharing same service corridor). Higher density amenities.
SUPERVISORS ACCOMMODATION	\$2,840	Includes basic framed structure, with dedicated ensuite, kitchenette, area for single bed. NOTE- Studio type unit (35-45

The current population of Uganda.

The current population of **Uganda** is **50,666,740** as of Tuesday, December 24, 2024

Urban population: 29.3% of total population, rural population 70.7% (2024)

Predictions for the population of Uganda are 58.3 million in 2030, and 85.4 million in 2050.

Births per Day 4,715

Deaths per Day 653

(peace time)

The median age in Uganda is 16.7 years.

Age structure

https://www.indexmundi.com/uganda/age_structure.html

0-14 years: 48.21% (male 10,548,913 / female 10,304,876)

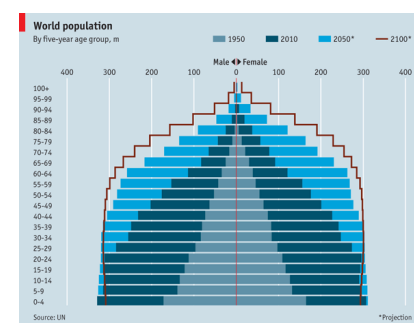
15-24 years: 20.25% (male 4,236,231 / female 4,521,698)

25-54 years: 26.24% (male 5,202,570 / female 6,147,304)

55-64 years: 2.91% (male 579,110 / female 681,052)

65 years and over: 2.38% (male 442,159 / female 589,053) (2020 est.)

say
50,500,000



Religion affiliations

Uganda

Roman Catholic 39.30%

Anglican 32.00%

Muslim 13.70%

Pentecostal 11.10%

Seventh-day Adventist 1.70%

Unspecified 2.20%

<https://countrymeters.info/en/Uganda>

Male population (50.0%) female (50.0%)

<https://www.worldometers.info/demographics/uganda-demographics/>

Life expectancy 68.50 years

BOTH SEXES

68.5 years

(life expectancy at birth,
both sexes combined)

FEMALES

71.4 years

(life expectancy at birth,
females)

MALES

65.5 years

(life expectancy at birth,
males)

Literacy

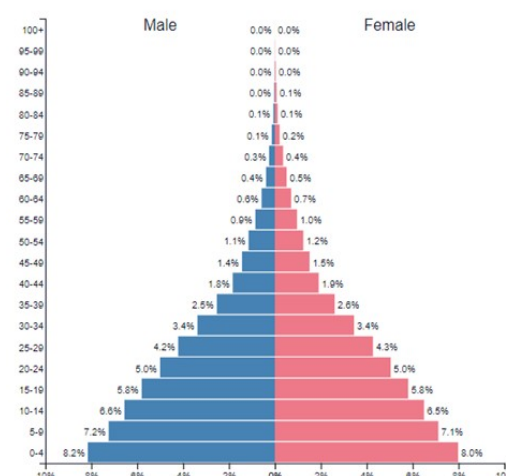
74.00%

<https://countryeconomy.com/demography/life-expectancy/uganda>

Uganda - Life expectancy at birth			
Date	Life expectancy - Women	Life expectancy - Men	Life expectancy
2022	65.70	61.49	63.64

Uganda ▼
2024

Population: 50,015,092



CORRUPTION PERCEPTIONS INDEX

26	Uganda	141	37	Ethiopia	98	85	Singapore	4
20	Democratic Republic ... Congo	162	31	Kenya	126	78	Germany	9
13	South Sudan	177	26	Russia	141	73	Australia	18



In authoritarian contexts where control rests with a few, social movements are the last remaining check on power. It is the collective power held by ordinary people from all walks of life that will ultimately deliver accountability.

Problems in the country

Women's and Girls' Rights. ...

Children's Rights. ...

Police Abuse. ...

Corruption. ...

Disability Rights. ...

Sexual Orientation and Gender Identity.

Kickback Kings!

The Kickback

The Biggest Cities In Uganda

#	CITY NAME	POPULATION	MoC
1	Kampala	1,353,189	130
2	Gulu	146,858	115
3	Lira	119,323	105
4	Mbarara	97,500	100
5	Jinja	93,061	95
6	Bwizibwera	79,157	95
7	Mbale	76,493	95
8	Apac	67,700	100
9	Mukono	67,290	95
10	Kasese	67,269	85

LAND AREA

Uganda	241,040 km ²
Uganda less lakes	200,520 km ²
England	130,280 km ²
Tasmania Aust	68,401 km ²
Victoria Aust	227,444 km ²

Kampala is Uganda's most populous city with more than 1.3 million people.



UGANDA REGIONS

AUD1.00 = USD 0.65 UGX 2,300

USD1.00 = UGX 3,600

Regions & Subregions

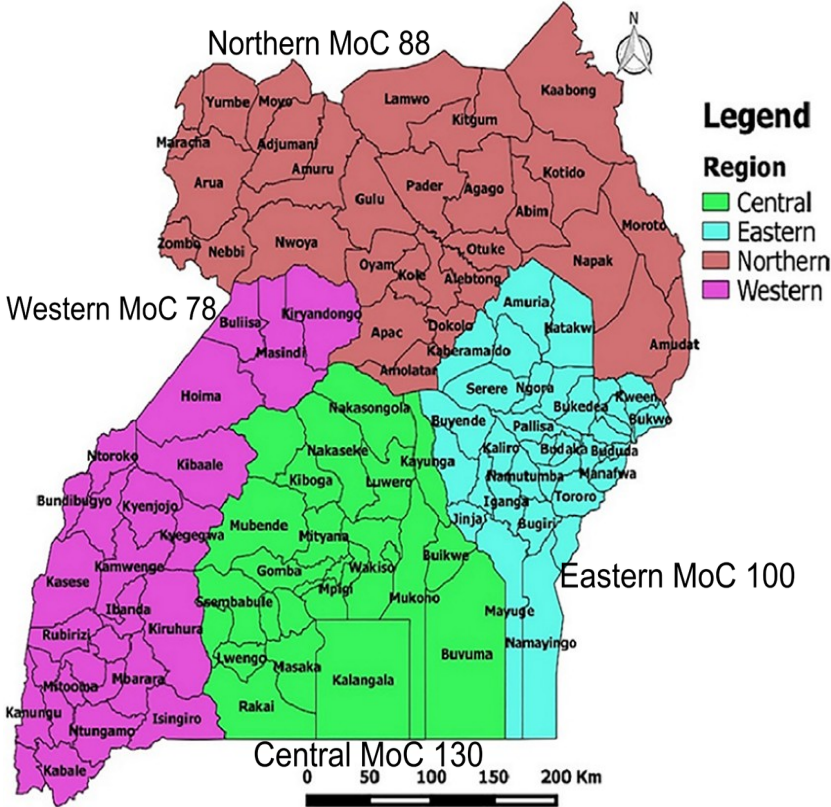
45,905,417 Population [2024] – preliminary census result Consider 50,500,000 in 2024.

The population of the regions and subregions of Uganda according to census results.

Name	Abbr.	Status	Area (km²)	Population Census 10/05/2024	Map Of Consciousness	Percent Calibrating MoC 100 MoC 200		Population in Severe Untruth Poverty
Central (Buganda)	CEN	Reg	39,932	12,969,646	130	60%	85%	11,024,000
Kampala	KAM	City	195	1,797,722	130	50%	71%	1,277,000
Buganda	BUG	SubReg	39,737	11,171,924	125	65%	85%	9,496,000
Eastern	EAS	Reg	29,632	11,403,222	100	68%	90%	11,403,000
Bukedi	BUK	SubReg	4,504	2,372,489	100	69%	93%	2,207,000
Busoga	BUS	SubReg	9,443	4,363,295	93	66%	89%	3,883,000
Elgon	ELG	SubReg	4,035	2,205,051	105	71%	91%	2,006,000
Teso	TES	SubReg	11,650	2,462,387	98	69%	95%	2,339,000
Northern	NOR	Reg	84,406	9,955,990	88	69%	92%	9,160,000
Acholi	ACH	SubReg	28,522	2,044,355	91	70%	91%	1,860,000
Karamoja	KAR	SubReg	27,407	1,496,117	87	71%	93%	1,391,000
Lango	LAN	SubReg	12,856	2,546,118	90	66%	89%	2,266,000
West Nile	WNL	SubReg	15,621	3,869,400	95	68%	88%	3,404,000
Western	WES	Reg	49,131	11,576,559	78	59%	90%	10,419,000
Ankole	ANK	SubReg	14,293	3,608,968	75	60%	90%	3,248,000
Bunyoro	BUN	SubReg	16,580	2,792,732	79	61%	92%	2,570,000
Kigezi	KIG	SubReg	4,993	1,787,231	78	57%	89%	1,590,000
Tooro	TOO	SubReg	13,265	3,387,628	80	56%	90%	3,049,000
Uganda but say	UGA	Rep	202,296	45,905,417 50,500,000	90	64%	84%	38,560,000 42,420,000



Uganda MoC 90



MAP OF CONSCIOUSNESS

Map of Consciousness from Dr David R Hawkins, M.D., Ph.D. "Power vs Force".

Level	Log
ENLIGHTENMENT	700-1000
PEACE	600
JOY	540
LOVE	500
REASON	400
ACCEPTANCE	350
WILLINGNESS	310
NEUTRALITY	250
COURAGE	200
PRIDE	175
ANGER	150
DESIRE	125
FEAR	100
GRIEF	75
APATHY	50
GUILT	30
SHAME	20

PERSONALITY TRAITS:

Less than two dozen people on planet Earth.

Would not pick up a weapon let alone use it. These people gravitate to the health industry and humanitarian programs.

Debate and implement resolutions without argument and delay. 470

Debate and implement resolutions in due course. 440

Debate and implement resolutions with some degree of follow up generally needed. 410

Management supervision is generally necessary.

Politics become the hope for man's salvation.

Cause no harm to others starts to emerge. Power overrides force.

Illness is developed by those man erroneous emotions that calibrate 200 and lower.

Armies around the world function on pride. Force is now dominant, not power.

Harm of others prevails, self-interest prevails.

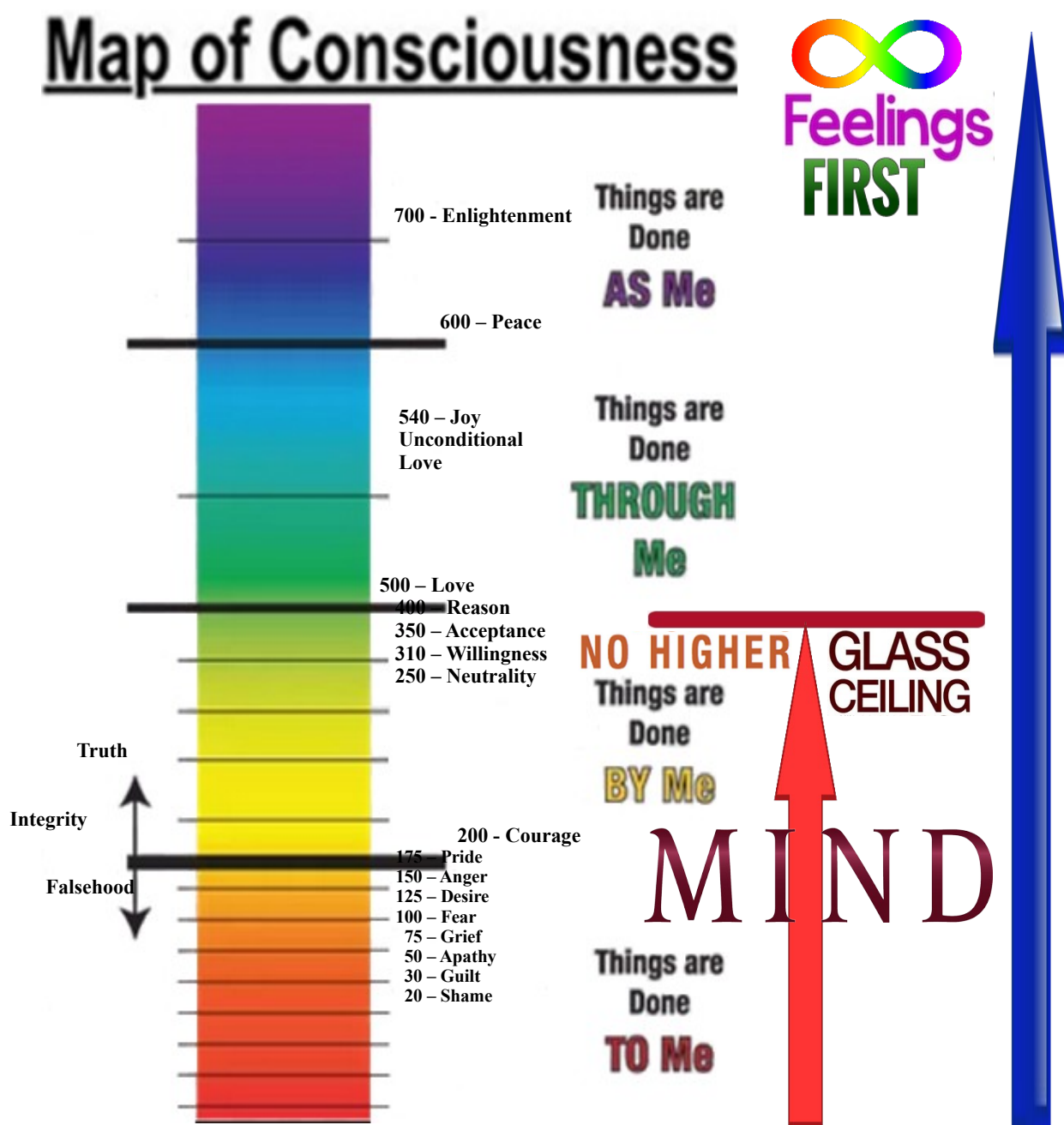
Totally self-reliant, not God reliant.

Fear dominates all motivation.

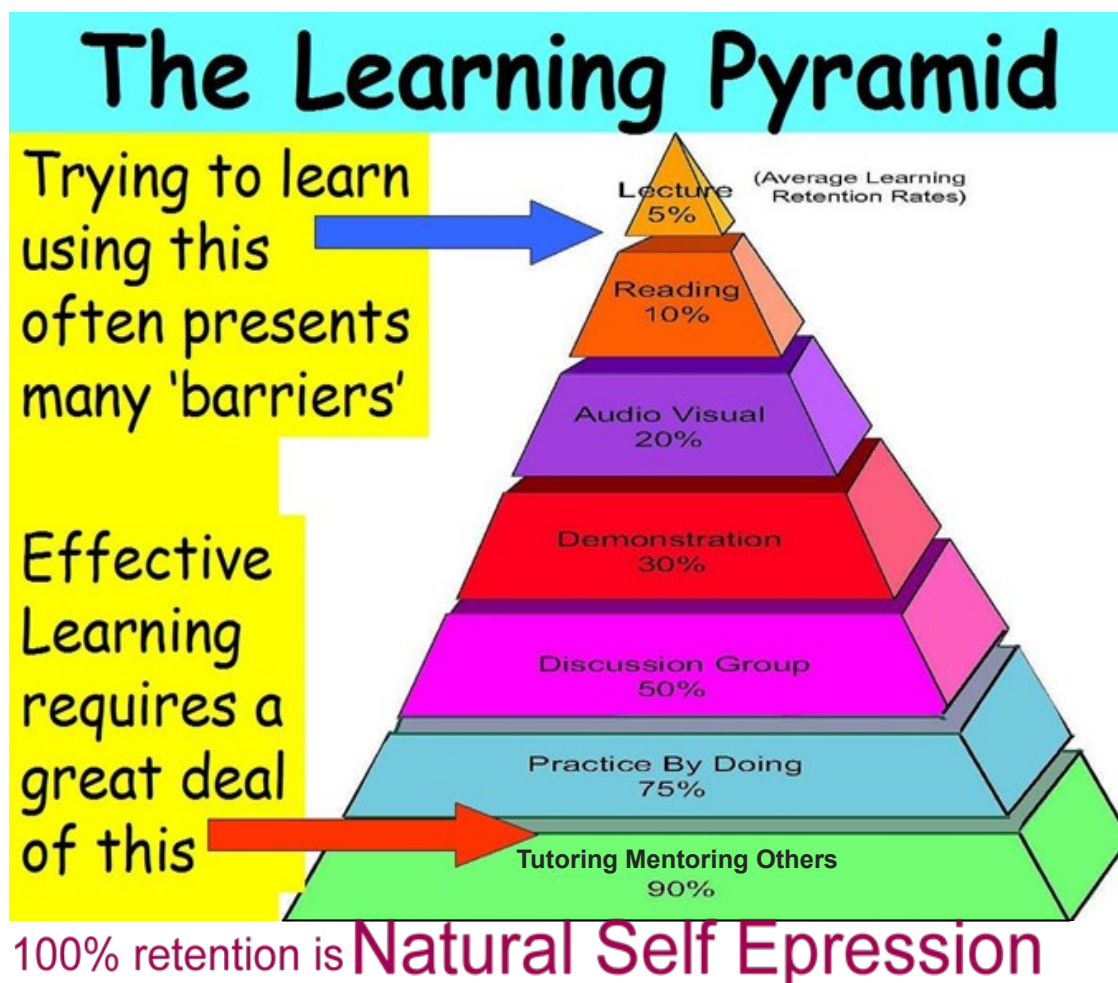
Suicide is possible and probable.

At these levels, seriously harming others for even trivial events appears to be justifiable.

Poverty, unemployment, illness, etc., this is living hell on Earth.



Correlation of Levels of Consciousness – Soul Condition – and Society Problems				
Level of Consciousness	Rate of Unemployment	Rate of Poverty	Happiness Rate "Life is OK"	Rate of Criminality
600 +	0%	0.0%	100%	0.0%
500 - 600	0%	0.0%	98%	0.5%
400 - 500	2%	0.5%	79%	2.0%
300 - 400	7%	1.0%	70%	5.0%
200 - 300	8%	1.5%	60%	9.0%
100 - 200	50%	22.0%	15%	50.0%
50 - 100	75%	40.0%	2%	91.0%
< 50	95%	65.0%	0%	98.0%



UGANDA Doctors Nurses Teachers Ratios

	DOCTORS		NURSES & MIDWIVES		TEACHER / STUDENT	
	per 1,000 people		per 1,000 people		ratio	
Uganda	2020	0.2	2020	1.7	2017	43
Kenya	2021	0.2	2018	1.2	2015	31
Rwanda	2019	0.1	2019	0.9	2018	60
South Sudan	2018	0	2018	0.4	2015	47
China	2020	2.4	2020	3.3	2018	16
India	2020	0.7	2020	1.7	2017	33
Australia	2018	3.8	2019	13.2	1999	18
United States America	2018	2.6	2018	15.7	2017	14
Strongest Worldwide	2020	Austria 5.4	2019	Switzerland 18	2018	San Marino 7
https://data.worldbank.org/		Africa 27		Africa 30		Africa 21
Weakest Worldwide		nations 0.1		nations 1.0		nations 40+

WORLDWIDE relationship of MoC calibration with Life Experiences Life Expectancy, Development, Happiness, Education, Income							
MoC	No. of Countries+ Territories	Average MoC	Average Life Expectancy	Human Development Index	Happiness Index	Education Index	Per Capita Income 2021
400s	22	405	82.2	0.924	7.1	.890	US\$63,032
300s	71	343	77.2	0.794	6.1	.741	US\$30,154
200s	50	251	72.7	0.676	5.3	.610	US\$16,560
High 100s	38	174	70.5	0.659	5.0	.600	US\$12,516
Low 100s	21	119	67.1	0.587	4.6	.501	US\$7,081
Below 100	14	74	65.3	0.565	4.4	.501	US\$6,377
WORLD	216	220	73.3				US\$17,110

When educators do not know what it is that they are teaching - that is the subject of Medicine!

Doctors do not know what the cause is of any illness - that is maybe why they have identified more than 10,000 illnesses and diseases! Education and Health systems are now to EVOLVE!

The elephant in the room being: CHILDHOOD SUPPRESSION

The pathway forward is to embrace: FEELING-HEALING



our MIND is a CONTROL ADDICT!
our MIND is addicted to UNTRUTH!
our MIND cannot discern TRUTH!

our MIND is within our SPIRIT BODY
and orchestrates our physical BRAIN.

ASSUMPTIONS are the product of our MIND!

HEALING ends
MIND-CONTROL!



our SOUL is our TRUTH!
our FEELINGS are our TRUTH!
FEELINGS FIRST, mind to follow!

all we need is WITHIN.
our MIND suppresses FEELINGS.

Hourly wage about US\$4.22

Average Hourly Wage in Uganda



The average hourly wage (pay per hour) for all employees in Uganda is 15,200 UGX. This is the rate that the average individual gets paid for every worked hour.

$$\text{Hourly Wage} = \text{Annual Salary} / (52 \times 5 \times 8)$$

Summary of cost of living in Uganda:

A family of four estimated monthly costs are AU\$2,846 (6,526,611.7 USh) without rent.

A single person estimated monthly costs are AU\$813 (1,865,374.3 USh) without rent.

Cost of living in Uganda is, on average, 57.8% lower than in Australia.

Rent in Uganda is, on average, 72.7% lower than in Australia.

Average Ugandan salary – 800,000 Ugandan shillings per month (US\$215)



Salary Comparison By City

per annum

Kampala

34,000,000 UGX

Grow Your Workforce in Uganda

<https://www.globalexpansion.com/countrypedia/uganda>

Capital:
Kampala

Language:
Luganda & English

Monetary Unit
Ugandan Shilling

Labour Laws in Uganda

- **Annual Leave:** 21 days
- **Maternity Leave:** 60 days
- **Public Holidays:** 15
- **Workweek:** 48 hours per week.

Income Tax in Uganda

Uganda has progressive income tax rates from 0% to 40%.

Value Added Tax (VAT) in Uganda

The standard VAT rate is 18%.



The size of Uganda's **informal economy** is estimated to be **34.5%** which represents approximately US\$47 billion at GDP PPP levels.

Social Security in Uganda

In Uganda, social security contributions are primarily managed through the National Social Security Fund (NSSF).

Employer Contribution: Employers are required to contribute 10% of each employee's gross monthly earnings to the NSSF.

Employee Contribution: Employees contribute 5% of their gross monthly earnings.

Work Visas in Uganda

In Uganda, various types of work visas (or permits) are available for foreign nationals seeking to work in the country.

Class D:

For individuals planning to conduct business or trade in Uganda.

Can be issued for 6, 12, 24, or 36 months.

Class F:

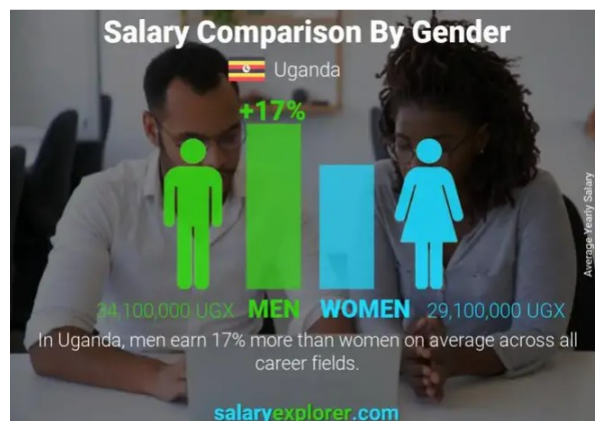
For professionals intending to practice their profession in Uganda (e.g., doctors, engineers).

Typically issued for up to 36 months.

Class G1 and G2:

For missionaries, volunteers, and expatriate employees temporarily assigned to work in Uganda.

Usually issued for 6 to 36 months.



Government vs Private Sector Salary Comparison

Where can you get paid more, working in a private company or the government? The difference between the public or government sector salaries and the private sector salaries in Uganda is 25% on average across all career fields.



Salaries of accountants in Uganda<https://bdeex.com/uganda/?type=finance>

Average salary in accounting and finance in Uganda	per month	USD	Monthly Salary Net \$230
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Average Salary in accounting and finance in Uganda is from \$180 and up to \$350.

Average trader receives \$350, auditor - \$260, chief accountant earns \$250, lending manager in accounting and finance in Uganda receives in the month \$240, financial analyst respectively \$220.

Salaries in accounting and finance in Uganda by profession

		Monthly Salary Net
Trader	USD	\$350
Auditor		\$260
Chief accountant		\$250
Lending manager		\$240
Financial analyst		\$220
Accountant		\$190
Budgeting specialist		\$190
Foreign trade specialist		\$180
Economist		\$180

Salaries for administrative personnel in Uganda by profession<https://bdeex.com/uganda/?type=office>

Average salary for administrative personnel in Uganda	per month	USD	\$180
		Monthly Salary Net	
HR director (human resources)	USD	\$300	
Assistant manager		\$180	
HR specialist		\$180	
Purchasing manager		\$170	
Head of household		\$150	
Clerk		\$140	
Warehouse manager		\$140	
Secretary		\$130	

Salaries of programmers in Uganda<https://bdeex.com/uganda/?type=it>**Average salary in the field of information technology in Uganda**

		\$290
		Monthly Salary Net
Go developer	USD	\$410
Java developer		\$400
iOS developer		\$360
C# developer		\$350
Data scientist		\$350
Android developer		\$340
Python developer		\$320
C++ developer		\$320
.NET developer		\$310
PHP developer		\$290
Frontend developer		\$250
IT project Manager		\$250
System administrator		\$190
Equipment repair specialist		\$180
Technical support specialist		\$170
Tester		\$170

Salaries of marketers in Uganda<https://bdeex.com/uganda/?type=marketing>

Average salary in marketing in Uganda	per month	USD	\$150
		Monthly Salary Net	
Marketing specialist	USD	\$190	
Event manager		180	
PR manager		170	
Driectologist		170	
SMM specialist		150	
SEO specialist		140	
Copywriter		140	
Content manager		120	
The targetologist		120	

Average Salary in medicine in Uganda is per month USD Monthly Salary Net \$210

Average Salary in medicine in Uganda is from \$130 and up to \$380.

Average chief medical officer receives \$380, head of the department - \$290, dentist earns \$250, surgeon in medicine in Uganda receives in the month \$250, orthodontist respectively \$240.

Salaries in medicine in Uganda by profession

We are calculating the average salary in medicine in Uganda based on vacancies posted in the public domain on sites and services for job search, as well as information from users living in in medicine in Uganda.

	Monthly Salary Net
Chief Medical Officer	USD \$380
Head of the Department	\$290
Dentist	\$250
Surgeon	\$250
Orthodontist	\$240
Endocrinologist	\$230
Urologist	\$230
Traumatologist	\$220
Neurologist	\$220
Ophthalmologist	\$220
Therapist	\$220
Dermatovenerologist	\$210
Pediatrician	\$200
Nutritionist	\$200
Psychiatrist	\$190
Psychologist	\$170
Nurse	\$170
Pharmacist	\$170
The orderly	\$150
Laboratory assistant	\$140
Paramedic	\$130

Average Salaries in medicine in Uganda in 2024 and 2023

On 1 December 2024 salary in medicine in Uganda is \$210. In micro enterprises with up to 15 employees, the average salary is \$130, in small businesses with up to 100 employees - \$190, and in medium-sized companies with more than 100 employees \$230. In large in medicine in Uganda enterprises with more than 250 employees, the salary is \$300. In the public domain in medicine in Uganda the average salary is \$170. Average salary in medicine in Uganda in 2023 was \$210 and in 2024 it was \$210. Growth in average salary in medicine in Uganda for the year amounted to \$6.39.

	Monthly Salary Net
	2024
Large companies (250+)	\$300
Medium companies (up to 250)	\$230
Small companies (up to 100)	\$190
Micro enterprises (up to 15)	\$130
Public sphere	\$170

Salaries of teachers in Uganda

Average salary in the education system in Uganda	per month	Monthly Salary Net	
		USD	\$190

Average Salary in the education system in Uganda is from \$120 and up to \$280.
Average university teacher receives \$280, college teacher - \$260, school teacher earns \$220, sociologist in the education system in Uganda receives in the month \$180, speech therapist respectively \$180.

Salaries in the education system in Uganda by profession

We are calculating the average salary in the education system in Uganda based on vacancies posted in the public domain on sites and services for job search, as well as information from users living in in the education system in Uganda.

	Monthly Salary Net	
	USD	
University teacher		\$280
College teacher		\$260
School teacher		\$220
Sociologist		\$180
Speech therapist		\$180
Tutor		\$170
Translator		\$160
Social pedagogue		\$150
Kindergarten teacher		\$120

Average Salaries in the education system in Uganda in 2024 and 2023

On 1 December 2024 salary in the education system in Uganda is \$190. In micro enterprises with up to 15 employees, the average salary is \$120, in small businesses with up to 100 employees - \$170, and in medium-sized companies with more than 100 employees \$210. In large in the education system in Uganda enterprises with more than 250 employees, the salary is \$270. In the public domain in the education system in Uganda the average salary is \$150. Average salary in the education system in Uganda in 2023 was \$190 and in 2024 it was \$190. Growth in average salary in the education system in Uganda for the year amounted to \$5.77.

	Monthly Salary Net	
	2024	
Large companies (250+)		\$270
Medium companies (up to 250)		\$210
Small companies (up to 100)		\$170
Micro enterprises (up to 15)		\$120
Public sphere		\$150



PROTECTING UKRAINE'S TEACHERS

When this was introduced, teachers had no pathway available for re-accreditation.

There are **approximately 20** languages spoken in Ukraine. According to the 2001 census, 67% of the population speak Ukrainian and 30% speak Russian as their first language. Ukrainian, the official language, belongs with Russian and Belarusian to the East Slavic branch of the Slavic language family.

A 'one-size-fits-all' approach is not always best in Ukraine, particularly for education. All schools and universities are required to teach in Ukrainian, although special exemptions apply to certain ethnic minority languages, to English and to other official languages of the European Union.

People of age 20-35 – approximately 50% of them can speak english, but it depends of profession and place of living. For example, in countryside this percent is extremely low. Teenagers – all pupils in Ukraine have english calsses at school, but of course it doesn't mean they can speak good.

DD-CODE

The Digital Dictionary Code (DD-CODE™) is a program to teach reading and speaking skills to students of all ages and ability levels and regardless of mother tongue. DD-CODE™ translates the international phonetic symbols into a coloured letter and number code format which is universal for the visualisation of syllables and the sound to letter associations required for written English. The DD-Code can be applied to ANY language.

The product imparts adult-learned reading ability, which is normally learned over many years, to very young children.

The DD-CODE is the only discovery, which can and is eliminating illiteracy all over the world, virtually overnight.

The DD-CODE (Digital Dictionary) is a 1 to 1, sound to letter correspondence without any exception to the rule.

1. Training of educators to enable them to teach the reading writing of English takes ONE WEEK.
2. To enable ANYONE to read and write English fluently takes TWO weeks of full time education (5 hours a day for two weeks).

UNIVERSAL SOUND TO LETTER CODE

The Digital Dictionary Sound to Letter Code is UNINERSAL
for the 2 Million Words of Written and Spoken ENGLISH.

1. **VOWELS COLOURED RED** & CODED 1- 22 for SOUND.
2. **BLACK CONSONANTS SOUNDED PHONETICALLY.**
(DIGRAPHS: ch/tʃ, sh/ʃ, thin/θ, that/ð & trea**sure**:3)
3. **CONSONANTS COLOURED BLUE** 'SOUND-SWITCH'
to PHONETIC LETTER ABOVE.
4. **YELLOW LETTERS** and LETTER-**e** ENDINGS are not
SOUNDED at all.

UGANDA

PASCAS UNIVERSITY



TAFE



Technical And Further Education

Craft Creations Family Shed

x^2 Year 10

\triangle Year 11

\sqrt{y} Year 12

\leq Year 7

pencil Year 8

\approx Year 9

∞ Year 4

$\%$ Year 5

apple Year 6

dots Year 1

graduation cap Year 2

\pm Year 3



KINDERGARTEN

PRESCHOOL





Benchmark Land Area required:
University of Queensland (Brisbane)

114 hectares

Incorporating sporting fields

say

10 hectares

Main Building area

4 hectares to

20 hectares

1 mile² is

259 hectares

1 kilometre²

100 hectares

Urban university may be

3 hectares to

5 hectares

Rural university

10 hectares to

150 hectares

Agricultural university

1,000 hectares to

3,000 hectares

PASCAS UNIVERSITY

CAMPUS

15,000 to

20,000 students

consider individual campuses of

5,000 students each

feed in schools:

HIGH SCHOOLS

Yrs 7 - 12

campus

3,000 to

5,000

consider individual campuses of

600 students each

x^2 Year 10

Δ Year 11

\sqrt{y} Year 12

\leq Year 7

pencil Year 8

\approx Year 9

PRIMARY SCHOOLS

Yrs K - 6

campus

2,000 to

4,000

consider individual campuses of

600 students each

∞ Year 4

% Year 5

apple Year 6

dots Year 1

hand Year 2

\pm Year 3

KINDERGARTEN

PRE-SCHOOL

100 children each

PRE SCHOOL

PASCAS UNIVERSITY

HIGHER EDUCATION SUBJECT GROUPINGS:



**ANIMALS AND
LAND**



**ARCHITECTURE,
BUILDING AND
CONSTRUCTION**



**ARTS,
HUMANITIES
AND LANGUAGES**



**CREATIVE ARTS,
DESIGN AND
MEDIA**



**ECONOMICS,
COMMERCE,
BUSINESS AND
MANAGEMENT**



**EDUCATION AND
TEACHING**



ENGINEERING



**HEALTH
SCIENCES
(ACADEMIC)**



**HEALTH
SCIENCES
(PROFESSIONAL)**



**HOSPITALITY,
TOURISM AND
EVENT
MANAGEMENT**



**INFORMATION
TECHNOLOGY
AND COMPUTER
SCIENCE**



**INTERNATIONAL
RELATIONS AND
DEVELOPMENT
STUDIES**



**LAW AND
CRIMINOLOGY**



**MARINE,
ENVIRONMENT
AND RENEWABLE
ENERGY**



MEDICINE



**MULTIMEDIA
MOVIES AND
MUSIC**



**NURSING,
MIDWIFERY AND
PARAMEDICINE**



PSYCHOLOGY



SCIENCE



**SOCIAL WORK
AND
COUNSELLING**



**SPORTS AND
EXERCISE
SCIENCE**

CHALDI TAFE COLLEGE

Technical and Further Education



Building and
construction



Child care



Sports and fitness



Technology,
information and
networking



Nursing and health



Creative



Agriculture and
horticulture



Automotive



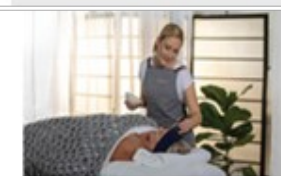
Business, justice
and management



Community
services



Hospitality and
cookery



Beauty and
hairdressing



By location



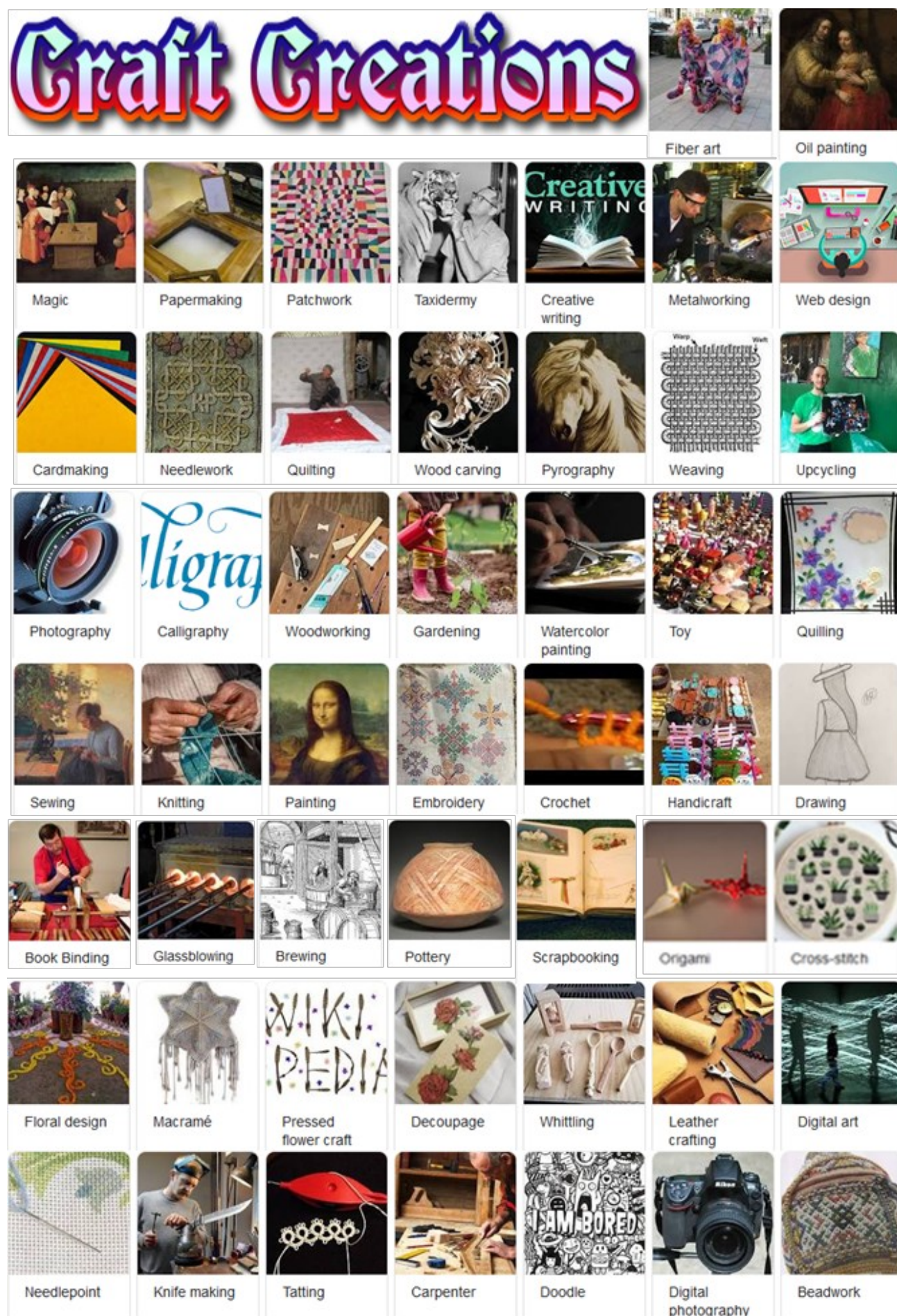
Online courses

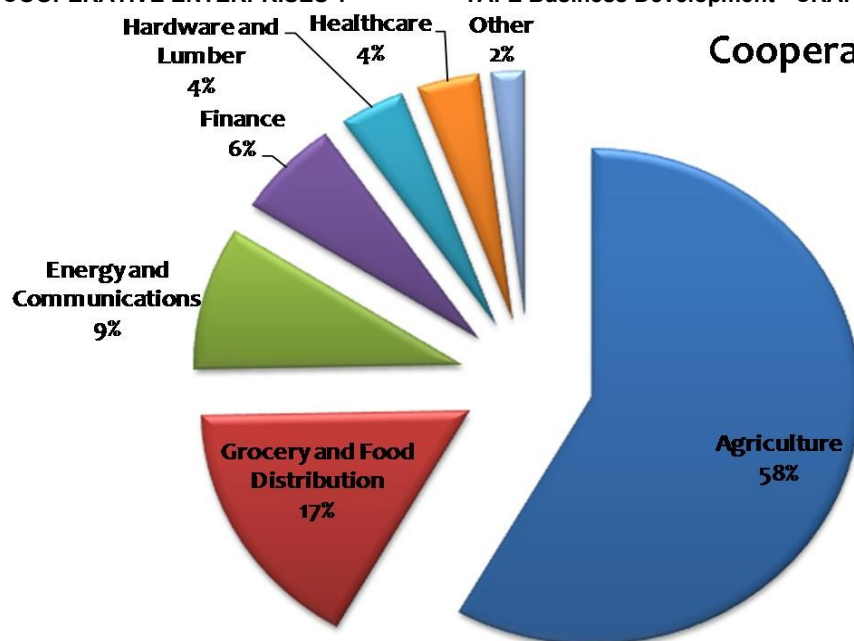


Apprenticeships



TAFE at School





Cooperative Activity
by Sector

TYPES OF #COOPS

Co-operatives are a unique species inside the contemporary economic environment and are present in almost all its sectors

1 CONSUMER CO-OPERATIVES

Are owned and controlled by consumers. Have a strong focus on satisfying their members needs and provide a sale service focus on product quality and consumer protection.



2 HOUSING CO-OPERATIVES

Derive from consumer #coops, are owned by their residents and want to make sure that their members get good value for money and live together peacefully.



3 SOCIAL CO-OPERATIVES

Manage health and education services or are focus on the reintegration through work of disabled, long-term unemployed, former addicts...



4 PRODUCERS CO-OPERATIVES

Widespread #coops whose activities belong to the primary sector, including farming, fishing, forestry. Their members also process and sell their agricultural products.



5 FINANCIAL CO-OPERATIVES

Their members are often the account holders and they provide investment and funds for socially sustainable initiatives to support families and small enterprises



6 MULTI-STAKEHOLDERS CO-OPERATIVES

'Hybrid' kind of co-operative whose members represent more than one typical co-op ownership group, such as producers, consumers or workers. EROSKI (MONDRAGON GROUP) | Spain



7 EUROPEAN COOPERATIVE SOCIETY

Is an optional legal form and aims to facilitate co-operatives' cross-border and trans-national activities. Their members can't be based in one country and is required to unite residents from more than one country.



CO-OPERATIVE ENTREPRENEURSHIP

manage the venture, take risk and make decisions to create a business in a participatory way to obtain mutual benefit that is distribute with equity among them.



PLANT BASED
MEAT

top meatless protein sources



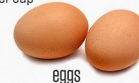
nut butters
8g / 2tbsp



oatmeal
6g / per cup



Greek yogurt
10g / per 100g



eggs
6g / per egg



beans
15g / per serving (180g)



cauliflower
5g / per serving (180g)



nuts
6g / per handful



broccoli
5g / per serving (180g)



seeds
6g / per handful



spinach
5g / per serving (180g)



10
VEGETABLES
that PACK MORE
PROTEIN THAN
MEAT



Cooperative arrangements within communities may be focused upon small area enterprises through to whole of nation endeavours to bring to the global markets high volumes of quality goods derived through value adding processes applied to natural resources and regional produce from the land, river and sea, encapsulating all elements of farming and animal produce.

Microfinance typically engages a cooperative of around five women when financing home enterprises. A cooperative is particularly useful when local fishermen bring their catches together at canneries for preparation to market their fish to foreign markets.

The introduction of 'Craft Creations' is to enliven the community's recognition of their high quality traditional skills and then enable their customary craftware to be globally marketed through a cooperative of their own making.

This is all about cooperatives to bring to the fore traditional and innate skills that fulfil needs for people around the globe, not just the local village. A cooperative may embrace several nations.

Natural resources that may be used in producing high quality goods in large volumes include:

Forrest logs processed into high quality furniture in volume for large distribution chains.
Timber offcuts for high strength laminated beams and reconstituted timber products.
Local building systems utilising local resources for durable housing – local market solutions.
Hydroponics particularly for produce that is not native to the area and its climate.
Aquaculture in rivers, estuaries and sea to mitigate depletion of ocean resources.
Traditional home produce being increased in volume to provide famine relief worldwide.
Hemp production to be on scale to enable volumes sufficient for manufacturing processing.
Cocoa, coffee, moringa, sandalwood, tea, vanilla, plus others, cropping to be of commercial scale, cooperatively run.
All farming and animal produce come into the equation for cooperatives.

Funding availability

AU

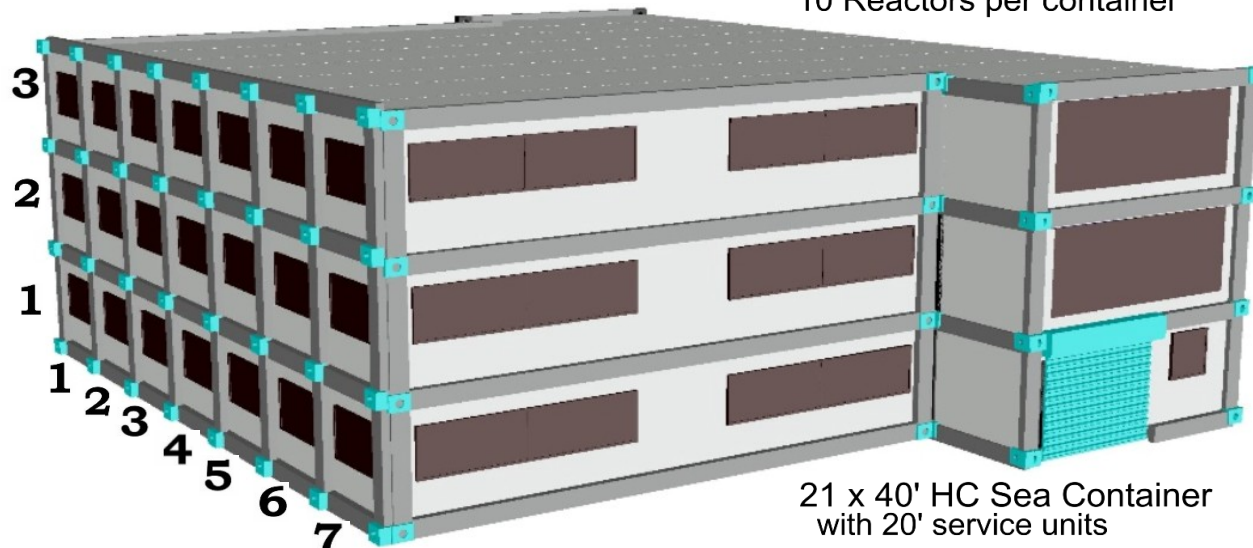
\$20,000,000

Value adding Natural Resources!

NATURALLY PERFECT WATER

WATER HYDROGEN REACTORS

10 Reactors per container



REACTOR CONTAINERS	High Cube	21 x 40'	21 x 40'	Per anm
21 sea containers – 210 reactors	40'	210	210	<u>gigalitre</u>
Reactor capacity is 1m ³ – no. within	10	210	210	
Grade A: Dirty – polluted or seawater processing minutes required per m ³ 5'	per day 2,000m ³	per day 42,000m ³	per anm 15,330,000m ³	15.330
Grade B: Medium processing minutes required per m ³ 4'	3,000m ³	63,000m ³	22,995,000m ³	22.995
Grade C: Better processing minutes required per m ³ 3'	4,000m ³	84,000m ³	30,660,000m ³	30.660

Water Renewal settings incorporate around 50 variables and options:

Grade A: Dirty – polluted		Heavily polluted
		Pristine clean / mineral 350 ppm±
Grade A: Dirty – seawater		Salt laden water
		Pristine clean / mineral 350 ppm±
Grade A: Dirty – seawater		Salt laden water
		Hydrogen
Grade B: Medium		Generally brackish
		Pristine clean / mineral 350 ppm±
Grade C: Better		Not in a potable state
		Pristine clean / mineral 350 ppm±

Kindly go to www.pascashealth.com, then Library Download page, scroll down to:

Corporate Alliances

and click on to open

Fission Hydrogen & Water Technology & Product Information

then to:

Medical

and click on to open

Pascas Care Kinesiology Submissiveness

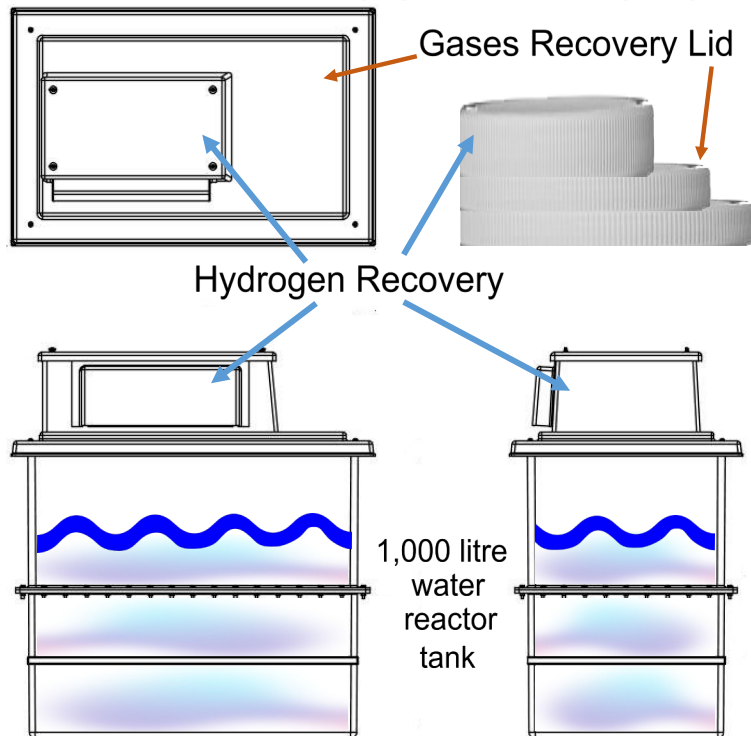
WATER & HYDROGEN PROJECTS

Reactor Water & Hydrogen 40' 210
number per year

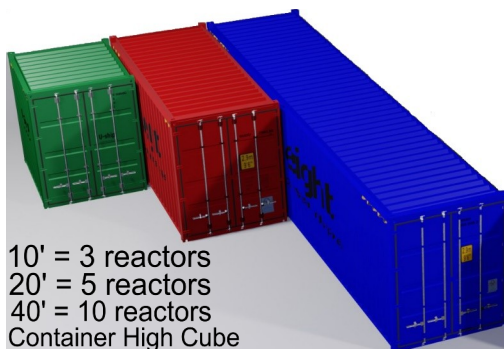
Water & Hydrogen Projects

	2026	2027	2028	2029	2030
	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000
	0	1	1	1	2
	\$0	\$16,000,000	\$16,000,000	\$16,000,000	\$32,000,000

WATER HYDROGEN REACTOR



From 1 centimetre of rising water 3,600 litres to 36,000 litres of hydrogen may be recovered per hour. That is before pressurisation, consider 22,000 litres is captured per hour being the equivalent of 2 kilograms of hydrogen. When used as part of a fuel cell, 1 kilograms of hydrogen can produce up to 23 kWh of electrical energy. Thus one Water Hydrogen Reactor may release around 2 kilograms of hydrogen per hour enabling a fuel cell to deliver up to 46 kWh of electrical energy per hour.



10' = 3 reactors
20' = 5 reactors
40' = 10 reactors
Container High Cube

Thus the potential power supply could be:

10' = 3 * 46 kWh per hour being 138 kWh

20' = 5 * 46 kWh per hour being 230 kWh

40' = 10 * 46 kWh per hour being 460 kWh

And the city configuration being:

112 * 40' containers delivering through

1,120 reactors * 46 kWh per hour 51,520 kWh

The hydrogen is produced at 1 bar above Nm3, collected into a low-pressure storage tank, then pressurised into a 350 or 700 Bar large storage tank, ready for use. At this point it is ready to provide Hydrogen to fuel Jenbacher J420 engines driving 2,000 KW generators, these can be lined up in any number, or another option is to use Fuel Cells to produce the electricity required. The Cold Fission Hydrogen producing Generators, require 20- 30% of the Hydrogen gas produced to drive the Hydrogen producing equipment, Hydrogen Producing Hydrogen, how green can you get! The remaining 70% is to provide free electricity to drive the Desalination, Sewage water renewal plants, or produce enough purified water for a city of a million people. This technology is totally green.

The difference between **Energy Hungry Electrolysis Systems** is that electrolysis uses High tempritures of 700 to 1,000 degrees C and High Pressure of 120 to 200 Bar of pressure to separate the Hydrogen and Oxygen. COLD FISSION Technology requires only 1 Bar of pressure and around 30 degrees C of temperature. COLD FISSION destroys the electrons of the Oxygen water which releases the two (H1) atoms, this happens many thousands of times per second in the H2O Fission Reaction Chambers, Cold Fission require only 10% of the energy required by Electrolysis. Cold Fission Reactions, Hydrogen Production from electron destruction.

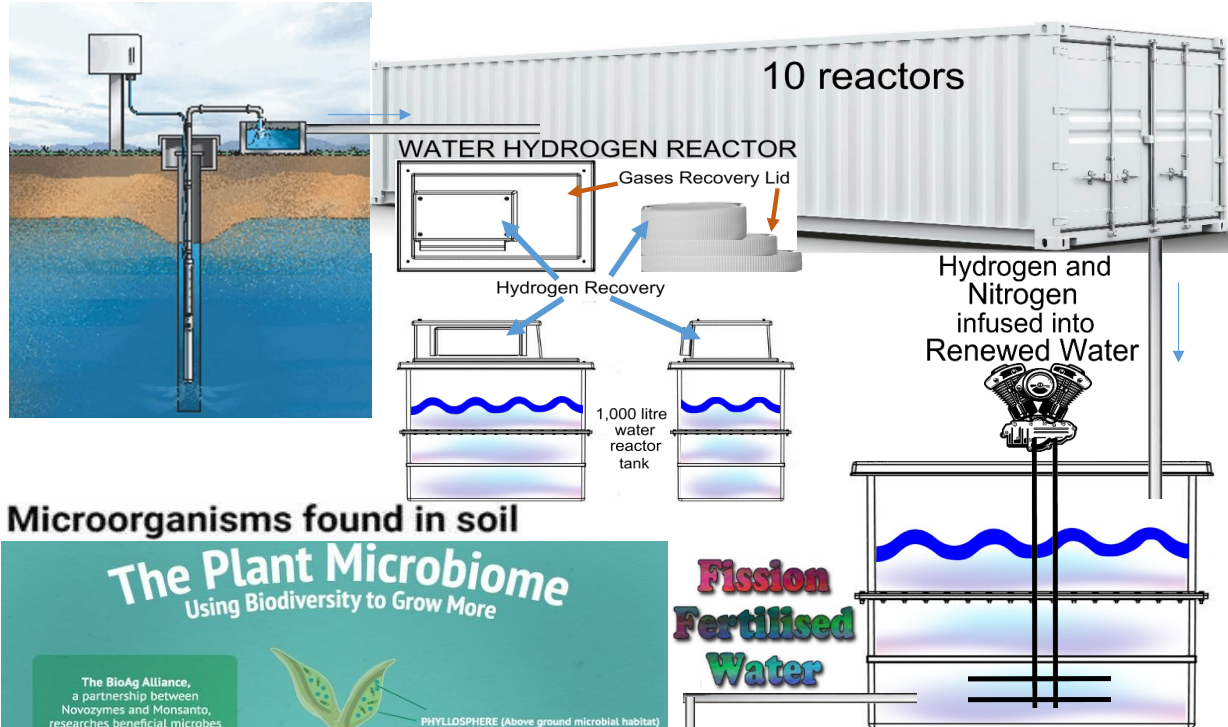
The Surprising Solutions to the World's Water Crisis | The Future With Hannah Fry

<https://www.youtube.com/watch?v=FDY2McKLvIM>

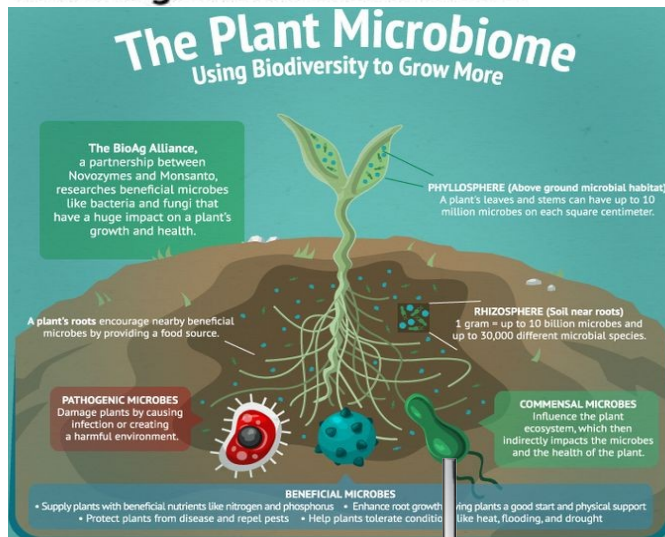
Our survival depends on water, yet global reserves are rapidly shrinking. It's now replaced oil as the most likely cause of global conflict. Can technology help secure humanity's future water needs?

Fission Fertiliser

Fission Water infused with Fission Fertiliser



Microorganisms found in soil



Fission Fertilised Water



UNIVERSITY LAYOUT

AUD1.00 = USD 0.65 UGX 2,300 USD1.00 =

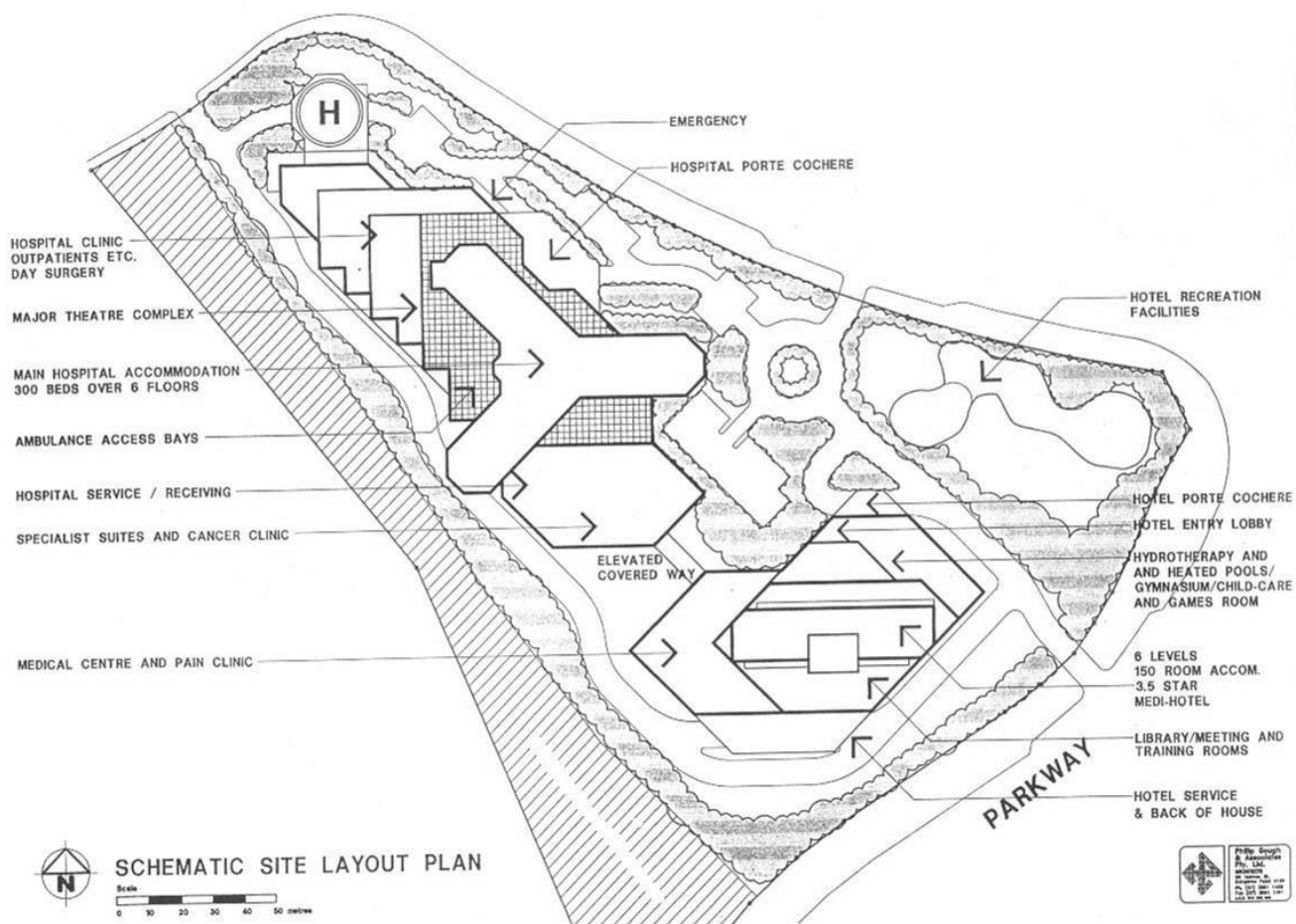
UGX 3,600

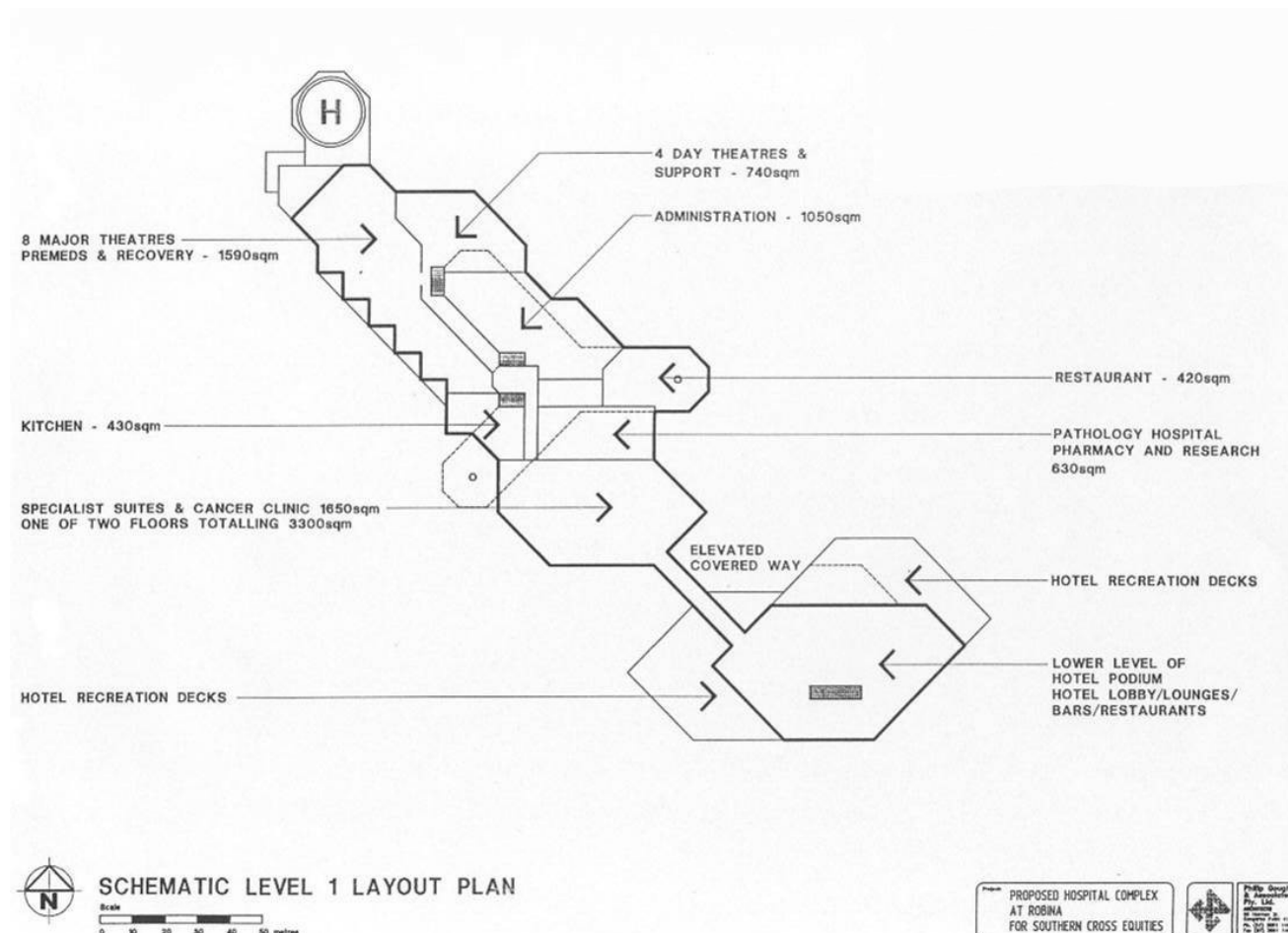
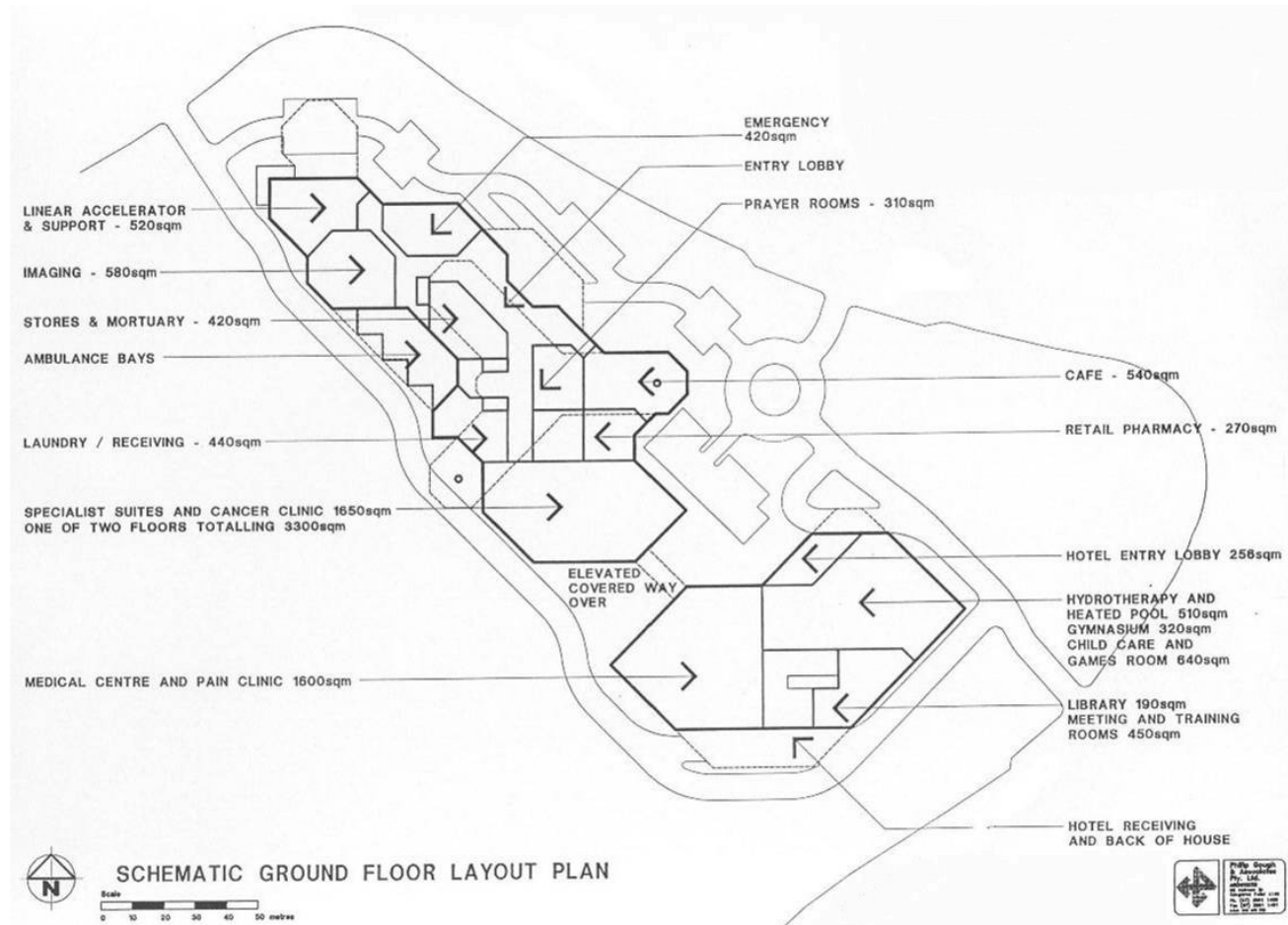
Master plan of Sunshine Coast, Queensland, University:

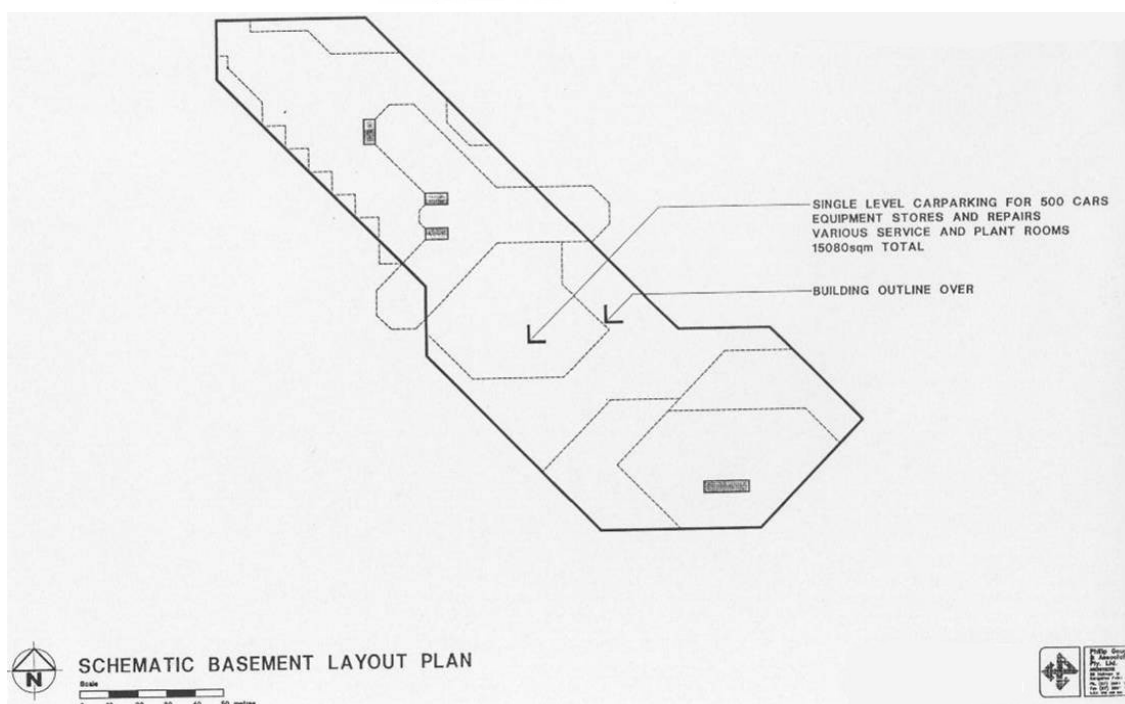
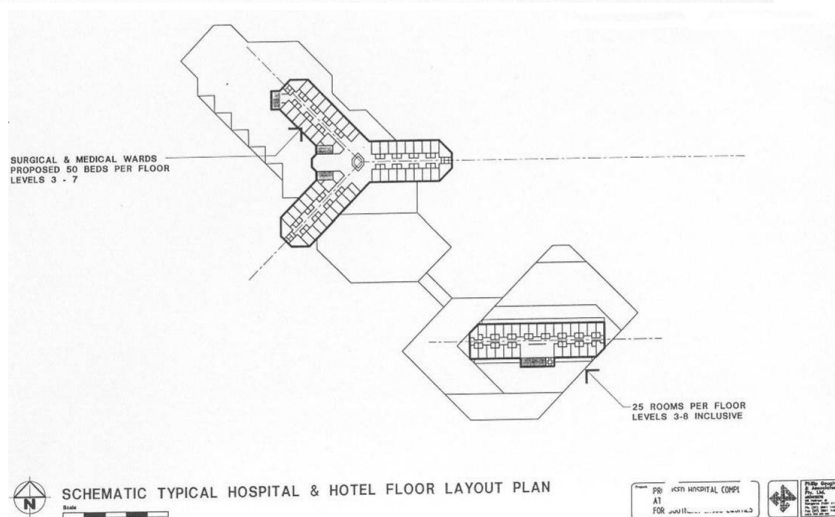
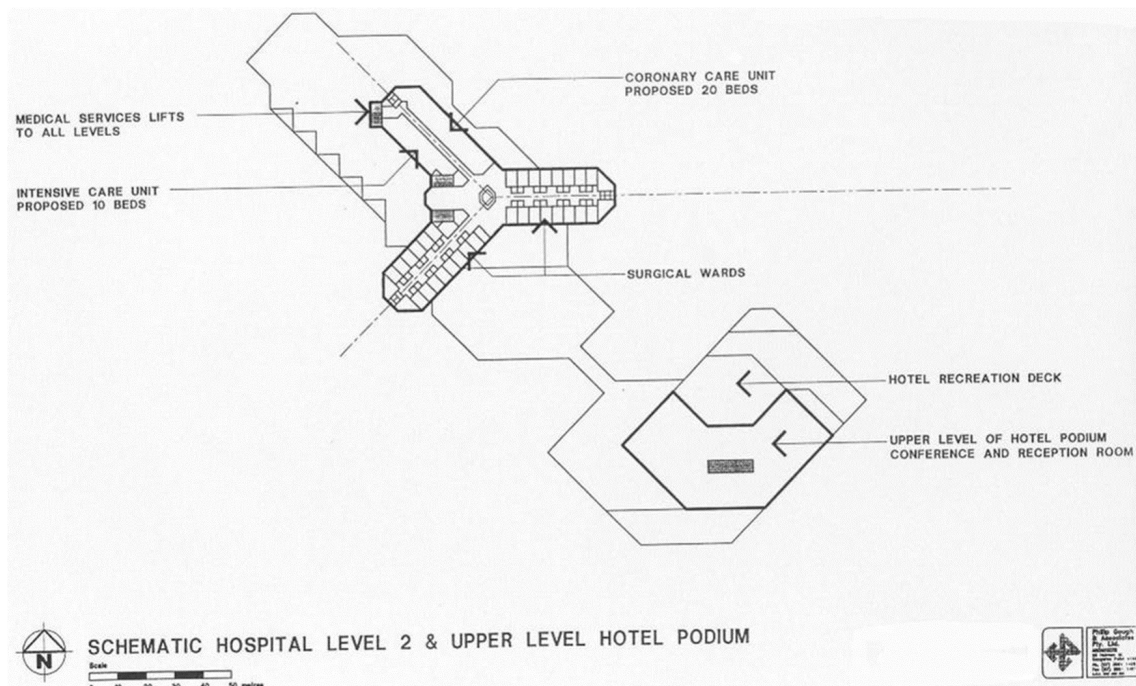




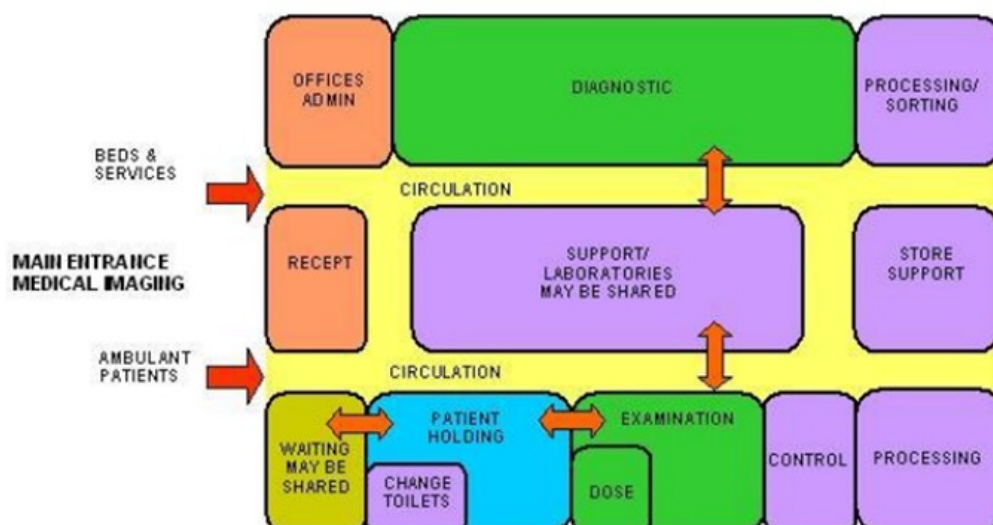
		Acres with surrounds	hectares			
Cricket field		3.30	1.50			
Football field		1.32	1.00			
Soccer		2.00	1.00			
Athletics			2.00			
Tennis / Netball / Basket Ball			1.00			
Olympic Swimming Pool			1.00			
Park and grounds			2.00			
Budget per hectare	develop	\$1,500,000	Total	9.50	Allow	hectares
			Developmental Costs			10.00
						\$15,000,000







Functional Relationship Diagram – Medical Imaging Unit – Nuclear Medicine

**Modality:**

- Angiography
- Computed Tomography (CT)
- Echocardiography
- Fluoroscopy
- Magnetic Resonance Imaging (MRI)
- Mammography
- Nuclear Medicine
- Orthopantomogram (OPG)
- Positron emission tomography (PET)
- Radiography (X-ray)
- Ultrasound





DIAGNOSTIC UNIT



Pascas Care Hospital



**Pascas Care
Medical Clinic**

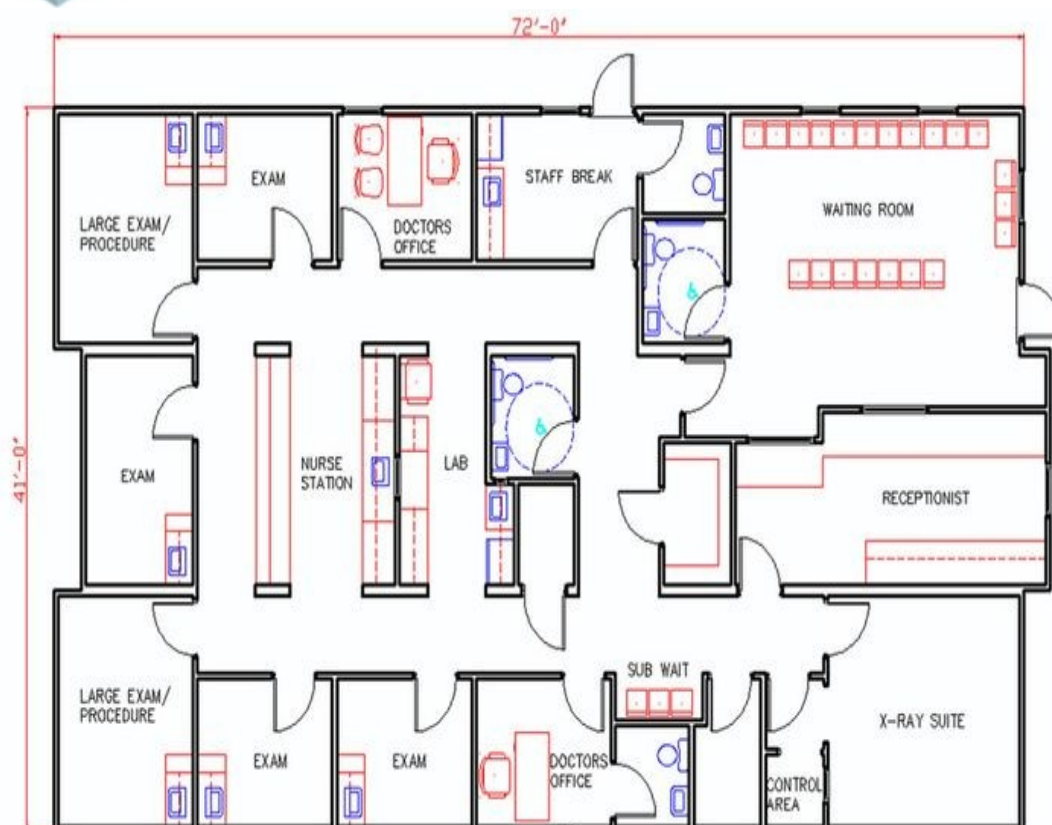
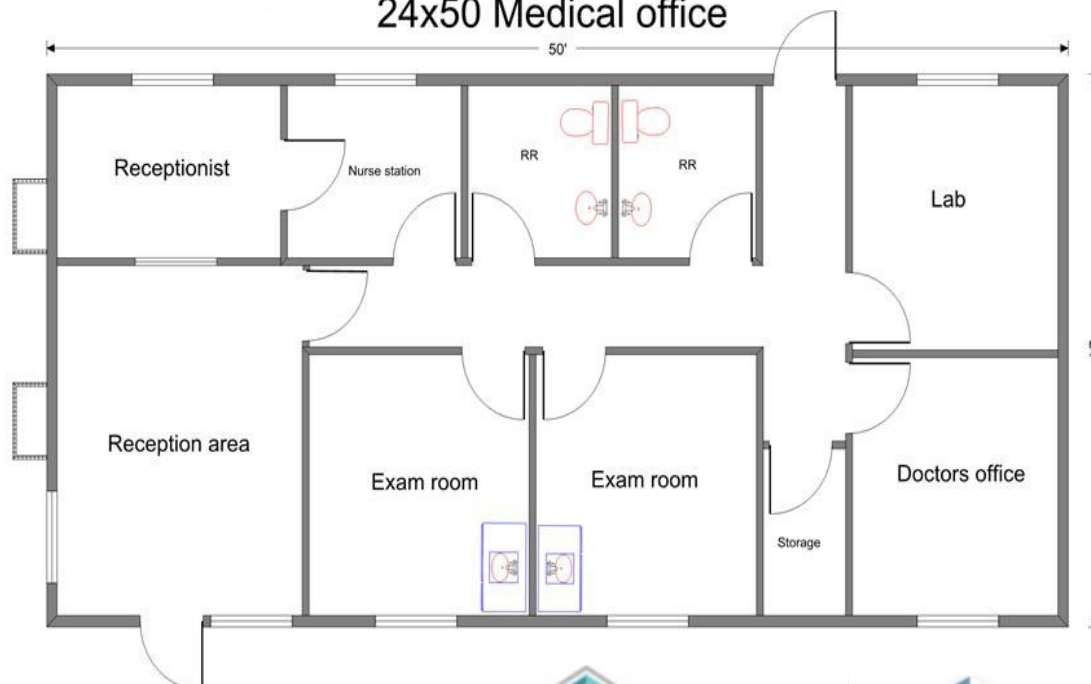
Medical Specialties

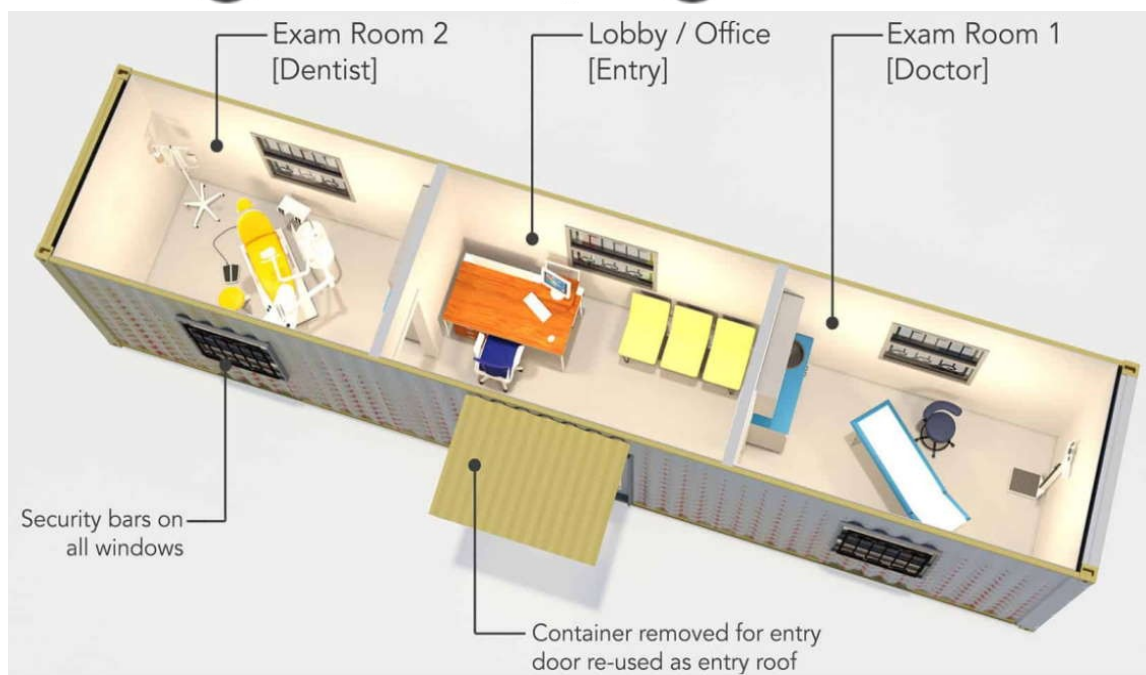
Geriatrics	Obstetrics	Postnatal Care	pregnancy	Cardiology	Fetus
Rhinology	Pulmonology	Dental Care	Facial Plastic Surgery	Gynecology	Dermatology
Otology	Gastroenterology	Hepatology	Psychiatry	Plastic Surgery	Symptom Checker
Human Brain	Pelvic Bone	Neurosurgery	Chiropractic	Hematology	Osteology
Breast Augmentation	Breast Reduction	Optometry	Naturopathy	Newborn	Herbal Medicine
Ear examination	Eye Specialties	Dermatology	Neurology	Orthopedics	Pulmonology

Pascas Care MEDICAL CENTRE



24x50 Medical office





COMMUNITY HEALTH

RECOMMENDED READING

www.pascashealth.com go to **Library Download** page
<https://www.pascashealth.com/index.php/library.html>
 then scroll down to click on the link to open the PDF:

PASCAS INTRODUCTION NOTES

Kindly consider any of the topics that takes your fancy elsewhere throughout the Pascas Care Library:

 [Pascas Foundation Overview.pdf](#)

PASCAS CARE LETTERS

 [Pascas Care Letters One Pathway.pdf](#)

 [Pascas Care Letters Worldwide Survey.pdf](#)

MEDICAL - SPIRITUAL REFERENCES

 [Soul Light book 1 via James Moncrief.pdf](#)

 [Soul Light book 2 via James Moncrief.pdf](#)

MEDICAL - EMOTIONS

 [Pascas Care Living Feelings First - Adults.pdf](#)

 [Pascas Care Living Feelings First - Children - Annexures.pdf](#)

 [Pascas Care Living Feelings First - Children - Discussions.pdf](#)

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 [Pascas Care Living Feelings First - Drilling Deeper - Structures.pdf](#)

 [Pascas Care Living Feelings First - Drilling Deeper.pdf](#)

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CORPORATE ALLIANCE

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 [Chaldi College Free to Learn Pathway.pdf](#)

 [Chaldi College Primary thru to High Feelings First.pdf](#)

 [Chaldi College Women & Girls' Education.pdf](#)

 [Chaldi College _WW_ Education through Feelings.pdf](#)

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MEDICAL

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 [Pascas Care Parenting Vaccinations.pdf](#)

 [Sam's Book Parenting and Feeling Healing Book I.pdf](#)

 [Sam's Book Parenting and Feeling Healing Book II.pdf](#)

 [Sam's Book Parenting and Feeling Healing Book III.pdf](#)

 [Sam's Book Parenting and Feeling Healing Book IV.pdf](#)

 [Sam's Book Parenting and Feeling Healing Book V.pdf](#)

 [Sam's Book Parenting and Feeling Healing Book VI.pdf](#)

 [Sam's Book Parenting and Feeling Healing Book VII.pdf](#)

 [Sam's Book Parenting and Feeling Healing Book VIII.pdf](#)

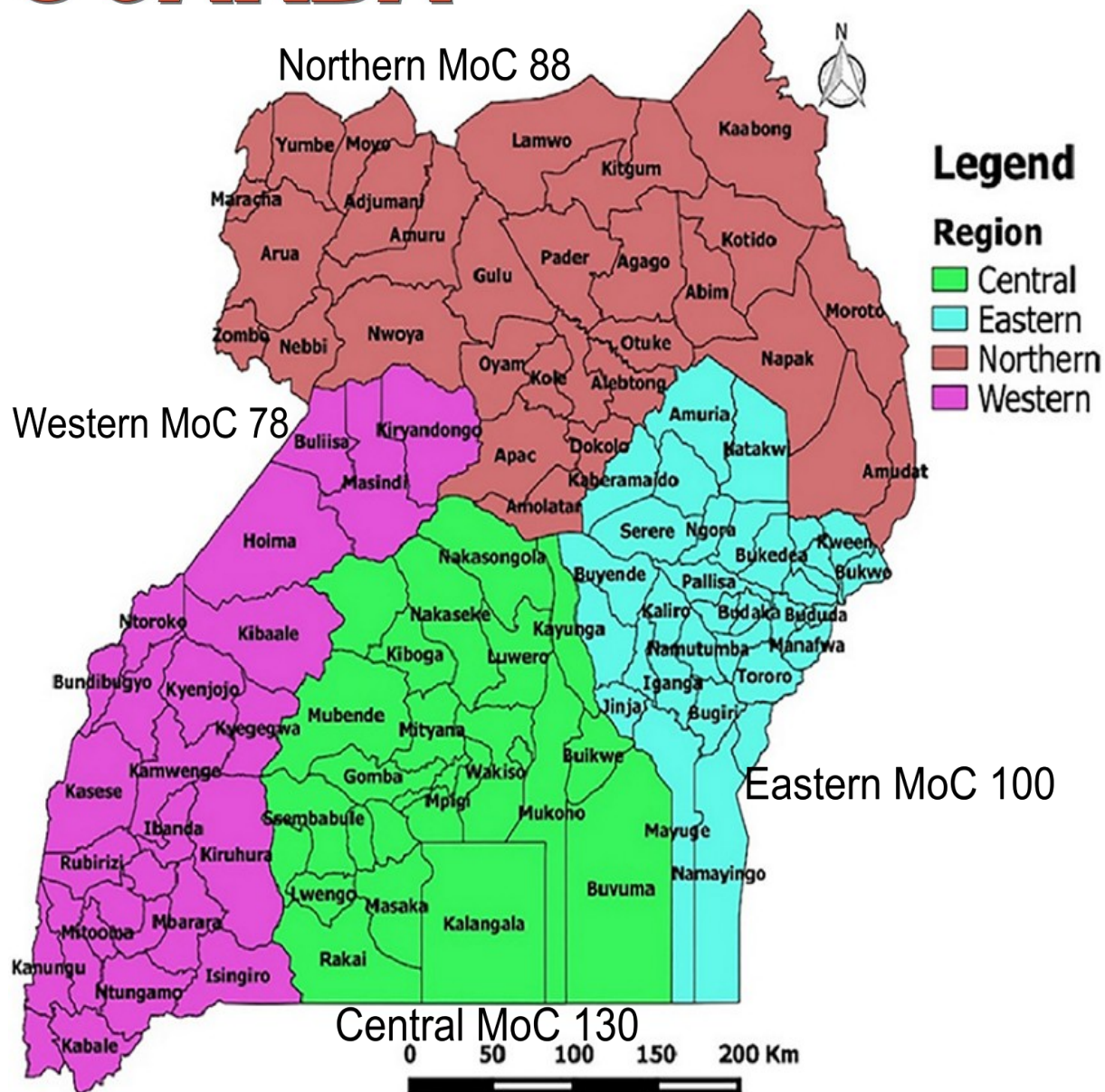
 [Sam's Book Parenting and Feeling Healing Book IX.pdf](#)

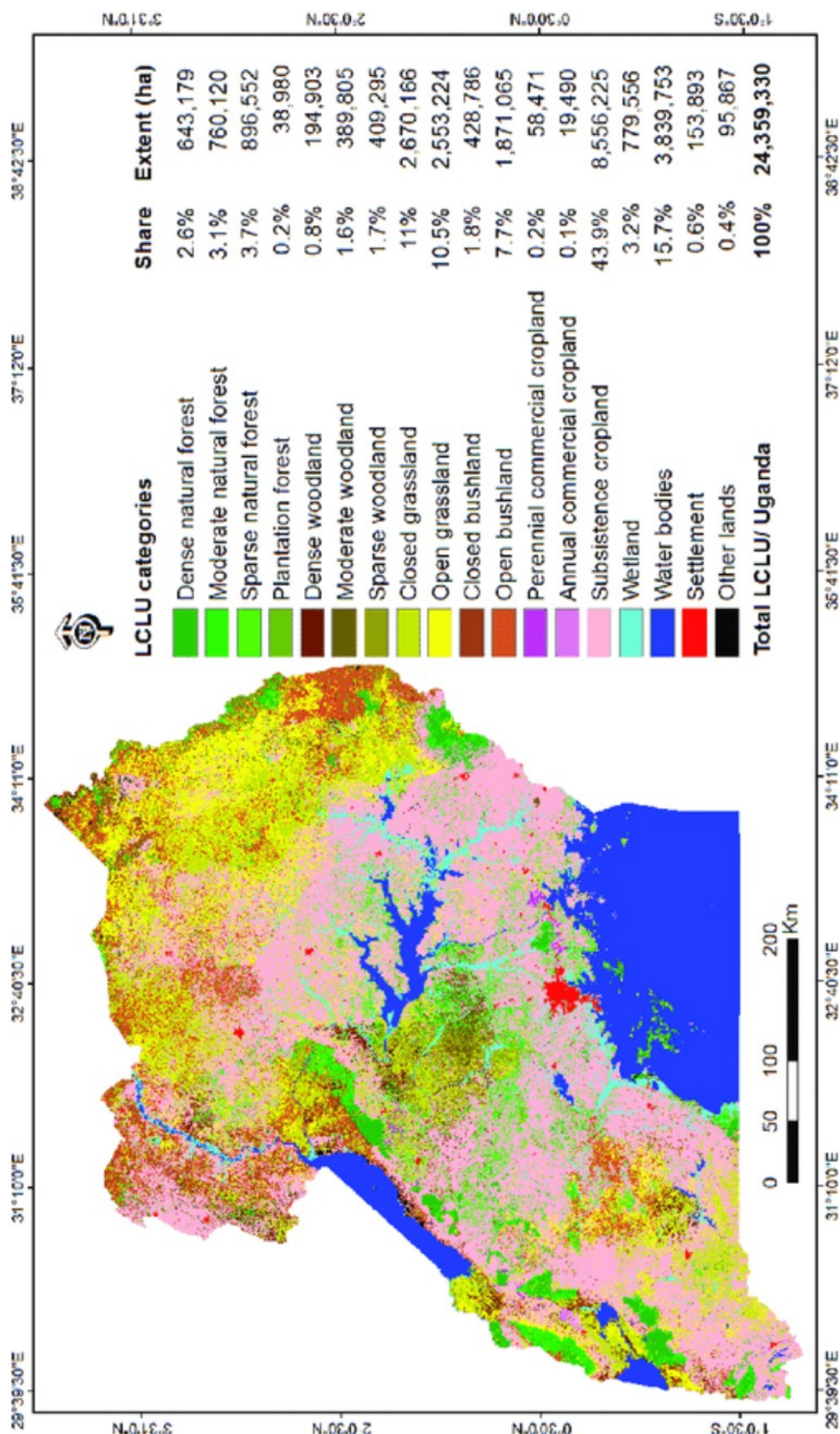
 [Sam's Book Parenting and Feeling Healing Book X.pdf](#)

 [Sam's Essay I am allowed not to love my parents.pdf](#)



Uganda MoC 90



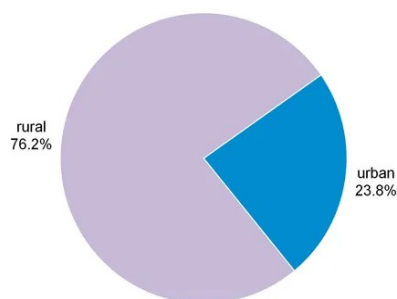


The Surprising Solutions to the World's Water Crisis | The Future With Hannah Fry

<https://www.youtube.com/watch?v=FDY2McKLvIM>

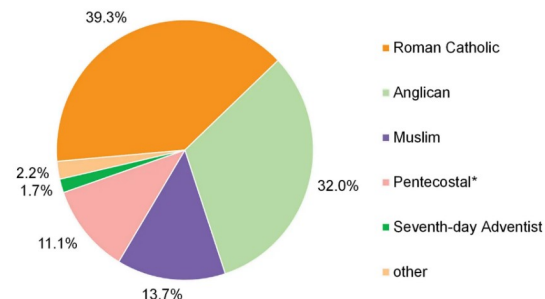
Our survival depends on water, yet global reserves are rapidly shrinking. It's now replaced oil as the most likely cause of global conflict. Can technology help secure humanity's future water needs?

Uganda urban-rural (2018)



© Encyclopædia Britannica, Inc.

Uganda religious affiliation (2014)



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*Includes born again and Evangelical.

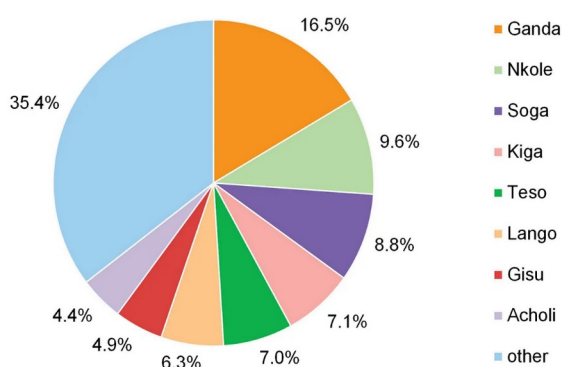
Uganda / Official languages



Swahili language

Ugandan English

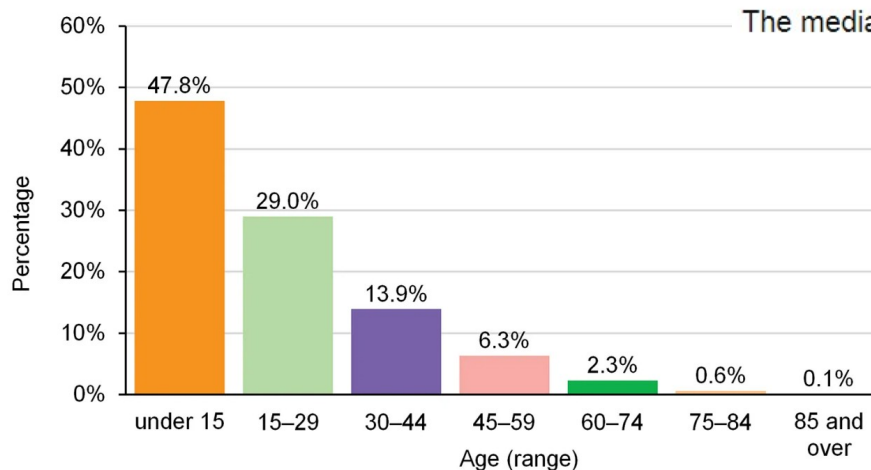
Uganda ethnolinguistic composition (2014)



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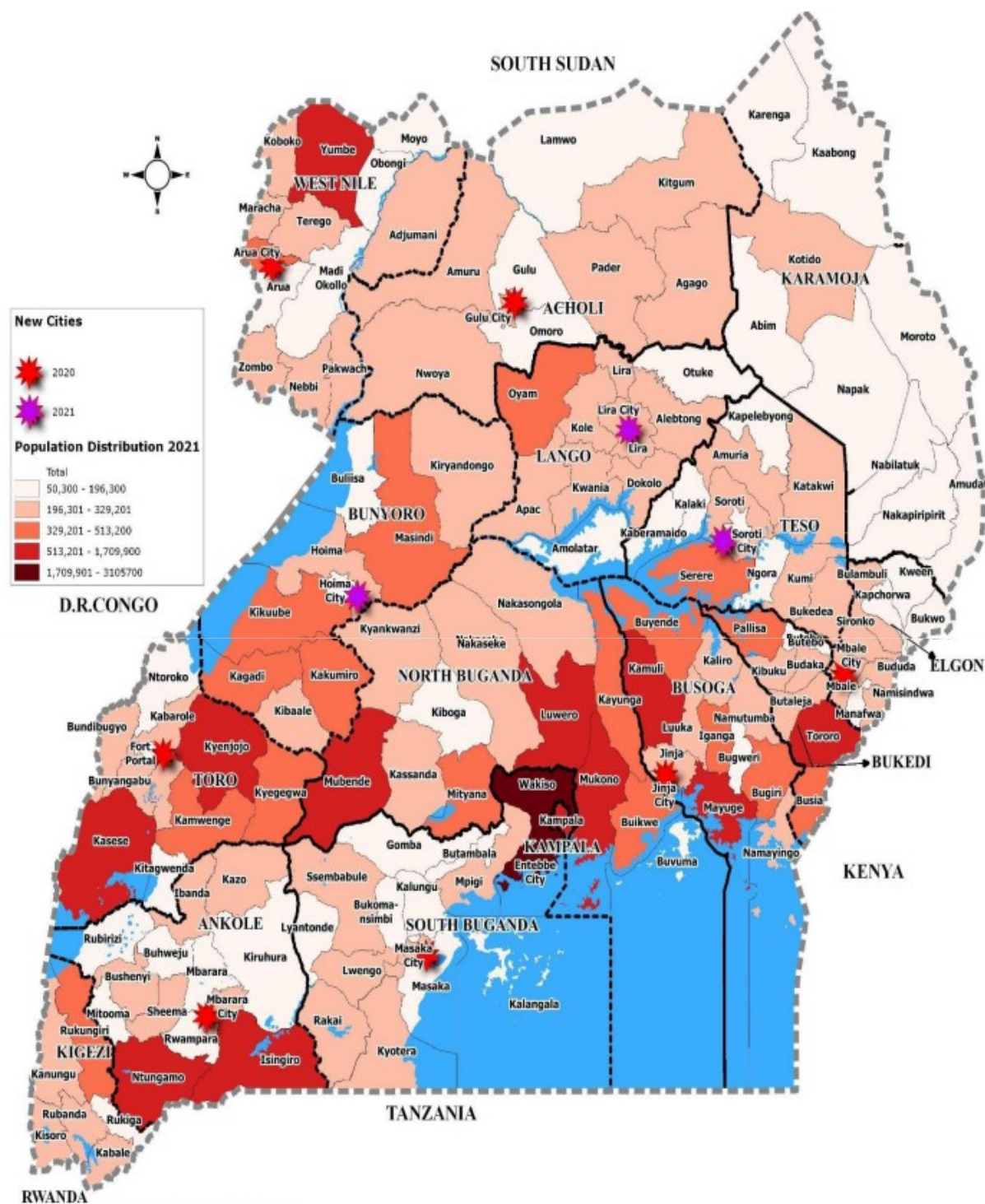
Uganda age breakdown (2018)



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The median age in Uganda is
16.7 years

A Map of Uganda Showing Population Distribution by District -2021

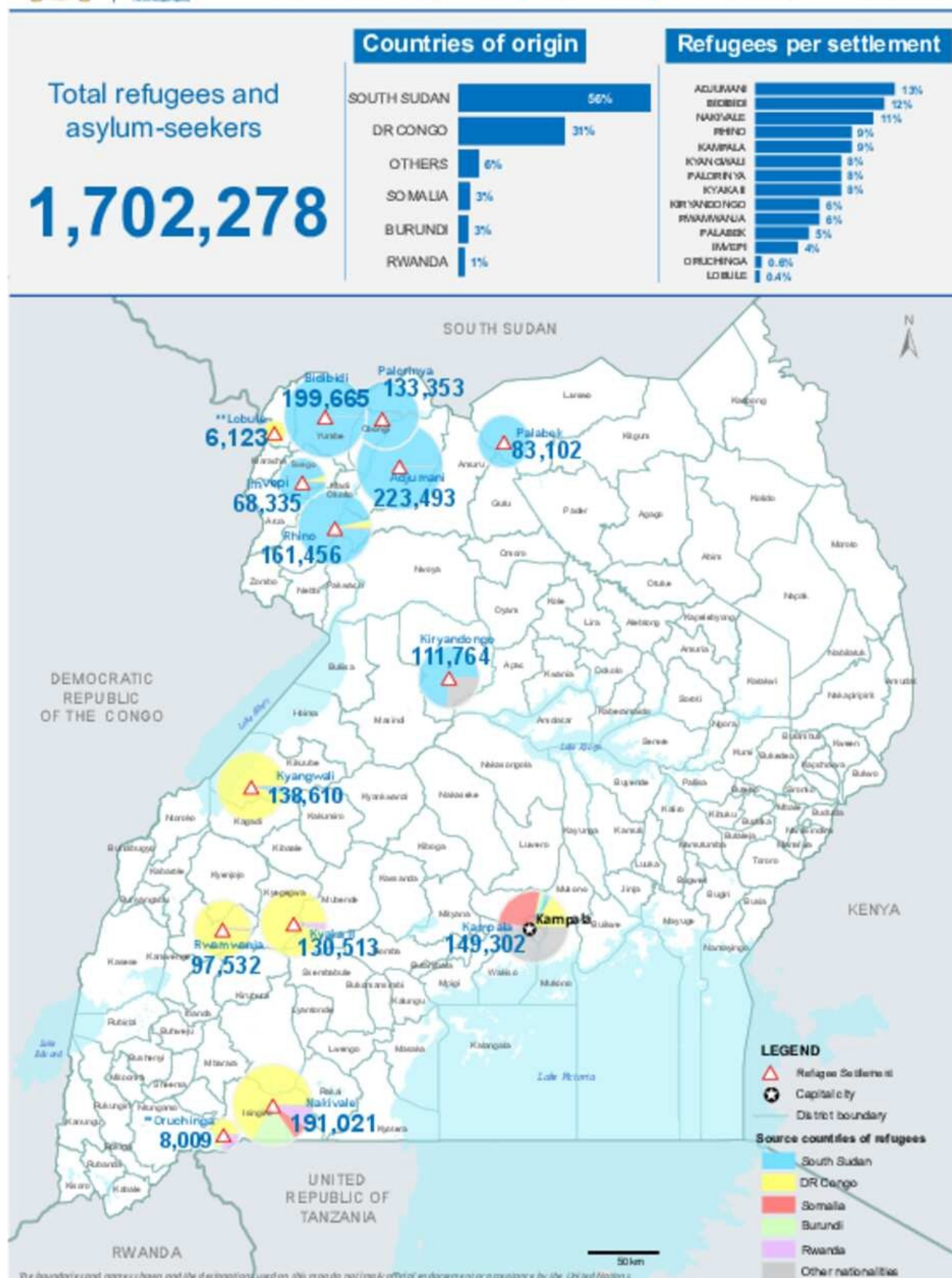


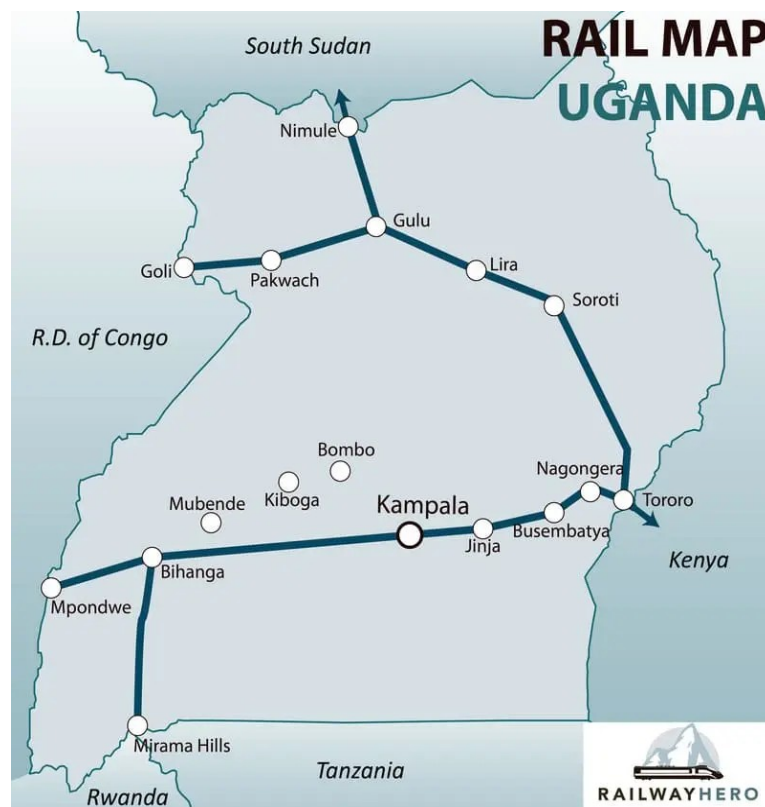


UGANDA - POPULATION DASHBOARD

ANNEX II - Map - Refugees and Asylum Seekers

30-June-2024





UGANDA OVERVIEW MAP



Climate Kampala: Monthly Averages

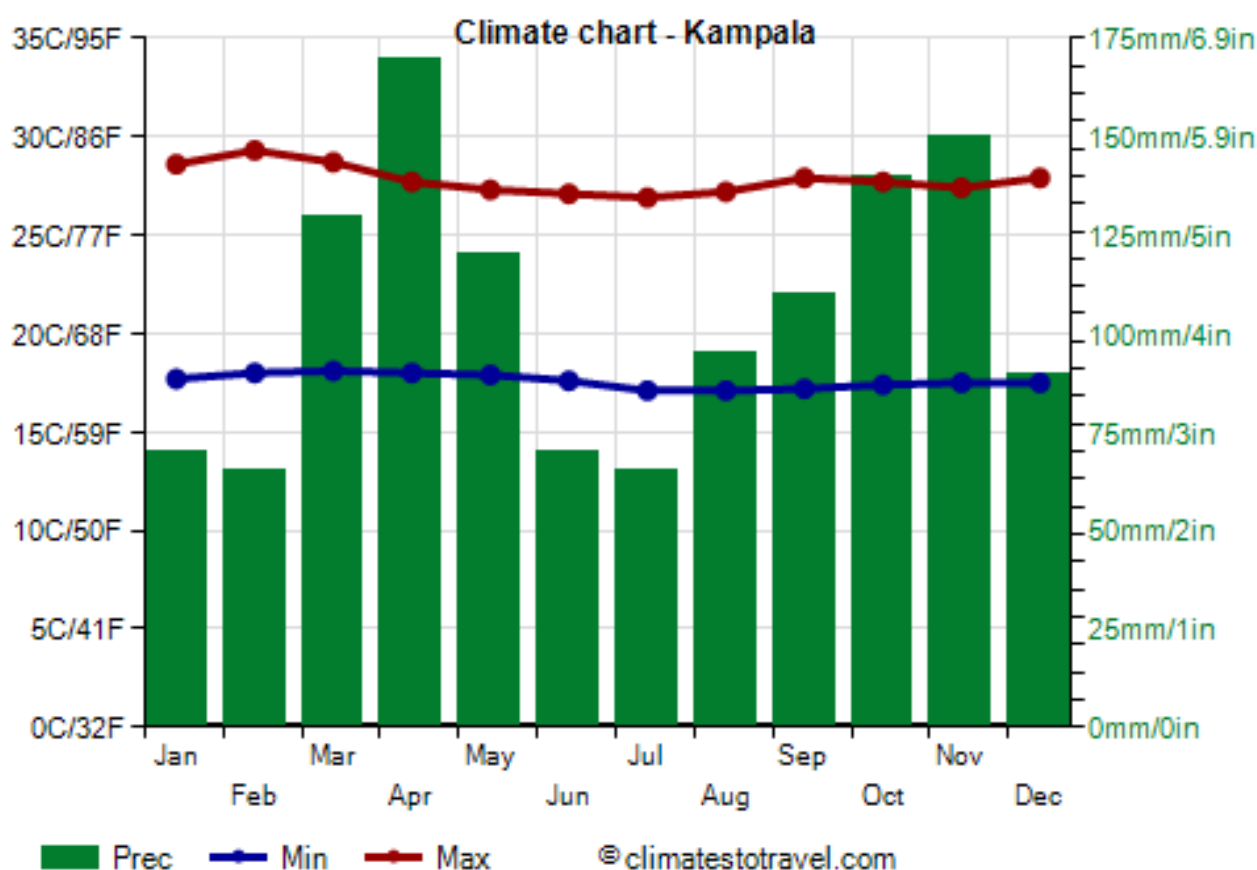
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Nov	Oct	Dec	Year
Record high °C (°F)	35.0 (95.0)	34.0 (93.2)	34.0 (93.2)	32.0 (89.6)	29.0 (84.2)	30.0 (86.0)	32.0 (89.6)	31.0 (87.8)	32.0 (89.6)	32.0 (89.6)	31.0 (87.8)	32.0 (89.6)	35.0 (95.0)
Average high °C (°F)	28.23 (82.81)	28.77 (83.79)	27.69 (81.84)	25.88 (78.58)	24.75 (76.55)	24.79 (76.62)	25.34 (77.61)	25.92 (78.66)	26.21 (79.18)	25.97 (78.75)	25.82 (78.48)	26.5 (79.7)	26.32 (79.38)
Daily mean °C (°F)	24.12 (75.42)	24.72 (76.5)	23.97 (75.15)	22.94 (73.29)	22.14 (71.85)	21.99 (71.58)	22.2 (71.96)	22.65 (72.77)	22.91 (73.24)	22.83 (73.09)	22.71 (72.88)	23.15 (73.67)	23.03 (73.45)
Average low °C (°F)	17.76 (63.97)	18.74 (65.73)	18.46 (65.23)	18.26 (64.87)	17.78 (64.0)	17.18 (62.92)	16.98 (62.56)	17.66 (63.79)	17.88 (64.18)	17.93 (64.27)	17.78 (64.0)	17.44 (63.39)	17.82 (64.08)
Record low °C (°F)	15.0 (59.0)	15.0 (59.0)	11.0 (51.8)	12.0 (53.6)	13.0 (55.4)	13.0 (55.4)	12.0 (53.6)	13.0 (55.4)	15.0 (59.0)	15.0 (59.0)	14.0 (57.2)	14.0 (57.2)	11.0 (51.8)
Average precipitation mm (inches)	54.25 (2.14)	70.85 (2.79)	129.64 (5.1)	156.22 (6.15)	132.6 (5.22)	72.91 (2.87)	60.78 (2.39)	115.45 (4.55)	154.19 (6.07)	198.9 (7.83)	200.81 (7.91)	102.33 (4.03)	120.74 (4.75)
Average precipitation days (≥ 1.0 mm)	13.55	15.55	23.45	25.36	24.73	16.27	15.09	23.91	26.55	28.36	27.55	20.09	21.7
Average relative humidity (%)	71.57	71.37	76.45	82.22	83.72	79.02	74.42	76.3	79.54	82.34	83.92	78.27	78.26
Mean monthly sunshine hours	11.41	11.35	10.99	10.83	10.86	11.26	11.31	11.21	11.06	10.94	10.94	11.23	11.12

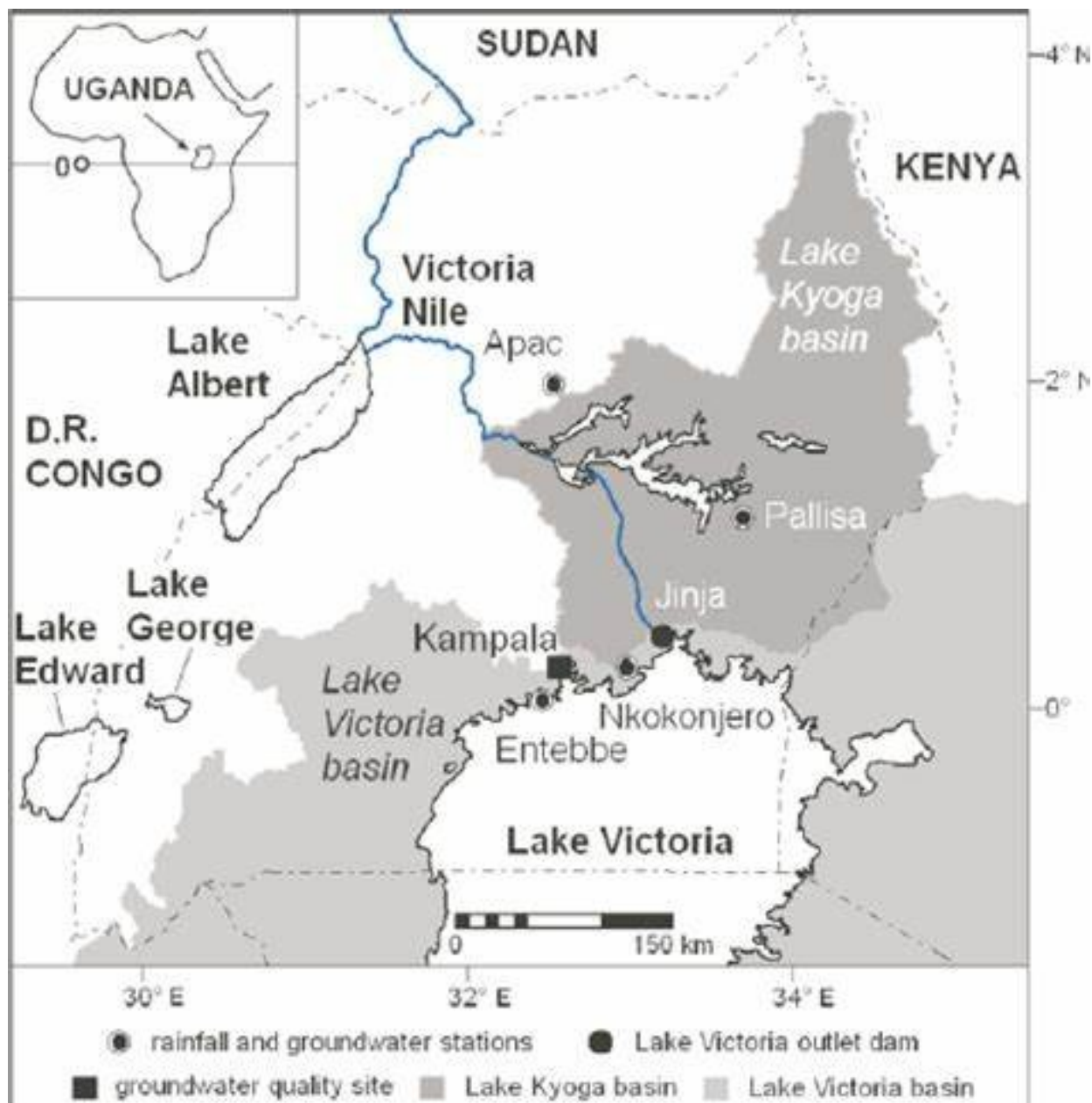
Uganda is an African country crossed by the Equator, whose climate is **tropical**, but mitigated by altitude.

In fact, much of the country is occupied by a plateau, which has an altitude ranging from 1,000 to 1,400 meters (3,300 to 4,600 feet). Here, the climate is pleasantly warm, with average temperatures ranging between 20 °C and 25 °C (68 °F and 77 °F).

Temperature variations throughout the year are little, however, there is a **warmer period from December to March**, more noticeable in the north, and a cooler period from June to September.

In general, the temperatures are pleasant, although it can sometimes get **very hot during the day**, especially from December to April. On the other hand, nights can be cool or even cold, depending on altitude, and this can happen throughout the year, but especially from June to August.





The map displays the spatial distribution of mean annual rainfall across the Lake Victoria Basin. The color scale indicates rainfall intensity, ranging from light blue (lowest rainfall) to dark blue (highest rainfall). Key geographical features labeled include Albert Nile, River Aswa, Victoria Nile, Lake Kyoga, Lake Edward, and Lake George. A scale bar at the bottom left shows distances up to 200 Kilometers.

Rainfall Range (mm)
660.9 - 916.0
916.0 - 1,062.3
1,062.3 - 1,174.1
1,174.1 - 1,274.3
1,274.3 - 1,343.9
1,343.9 - 1,419.2
1,419.2 - 1,615.3



SUB-REGIONS IN UGANDA



The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations.

Creation: 12 May 2020 Sources: UBOS Feedback: IM Team Uganda (ugakaimug@unhcr.org) | UNHCR BO KAMPALA

