

# Botswana Data profile 2012

## Higher education landscape

**Table 1: Number and type of higher education institutions**

Type of higher education institution	Number of institutions	Estimated percentage of students enrolled
Publicly-funded universities	2	3
Publicly-funded technical universities	23	25
Privately-funded, accredited universities or colleges	7	41

Source: SARUA MoE questionnaire 2011

**Table 2: Private higher education institutions**

Private higher education institutions	Estimated number of students enrolled	Area of focus
ABM University College	254	IT, Accounting and Business Studies, Management, Tourism and Hospitality
Assembly Bible College	46	Bible Theology
Ba Isago University College	888	Education, Accounting and Business Studies, Health Sciences, HRM, Social Sciences
Gaborone Institute of Professional Studies	2 847	IT, Accounting and Business Studies, HRM, Secretarial Studies
Limkokwing University	9 172	Design and Multimedia, Broadcasting, IT, Tourism and Hospitality
New Era College of Arts, Science and Technology	200	Engineering, Telecommunications
NIIT/Botho College	3 695	IT, Accounting and Business Studies

Source: SARUA MoE questionnaire 2011

**Table 3: Summary of higher education policy documents**

Higher education policy documents	Copy available
Tertiary Education Policy	Yes
National Qualification Framework	No
National Human Resource Development Strategy	Yes
Research Strategy	Yes
Institutional Planning Strategy	Yes

Source: SARUA MoE questionnaire 2011

## Enrolment patterns

**Table 4: Student enrolment by mode of study and nationality**

Student category	Number of students
Contact students	14 180
Distance students	505
Full-time students	11 566
Part-time students	2 614
National citizens	13 837
SADC country citizens	309
Other international students (excluding SADC countries)	539

Sources: SARUA university questionnaires 2011

**Table 5: Student enrolment by gender and major field of study**

Major field of study	Total number of students	Number of female students	Number of male students
Agriculture	943	602	341
Business, Management and Law	2 626	1 579	1 047
Education	2 211	1 347	864
Health Sciences	535	268	267
Humanities and Social Sciences	4 750	1 736	3 014
Science, Engineering and Technology	2 725	748	1 977
Centre for Continuing Education (CCE)	1 838	1 172	666

Sources: SARUA university questionnaires 2011

**Table 6: Student enrolment by major field of study and level of study**

Major field of study	Number of students enrolled per level of study					Other (e.g. short courses)
	Undergraduate	Postgraduate < Masters	Masters	Doctoral	Post- doctoral	
Agriculture	905		38			
Business, Management and Law	2 451		175			
Education	1 710	137	352	12		
Health Sciences	498		37			
Humanities and Social Sciences	4 315	1	420	4		
Science, Engineering and Technology	2 425		265	35		
Centre for Continuing Education (CCE)	1 838					

Sources: SARUA university questionnaires 2011

**Table 7: Demand for higher education**

	Number of students
Number of applications received for undergraduate study	7 184
Number of applicants who met admissions criteria but could not be accepted	33 162
Number of new first-year undergraduate students	5 006
Number of applications for postgraduate study	892
Number of new postgraduate students admitted	515

Sources: SARUA university questionnaires 2011

## Qualifications/Graduation data

**Table 8: Number of qualifications awarded per field of study and level of study**

Major field of study	Number of qualifications awarded per level of study				
	Undergraduate	Postgraduate < Masters	Masters	Doctoral	Post- doctoral
Agriculture	216				
Business, Management and Law	378		37		
Education	411	160	54		
Health Sciences	73		2		
Humanities and Social Sciences	952		74	3	
Science, Engineering and Technology	480		23	5	
Other: Centre for Continuing Education	248				

Sources: SARUA university questionnaires 2011

**Table 9: Number of qualifications per qualification level, gender and field of study**

No data. NB: Graduation data is processed manually outside the system, hence it is very difficult to analyse the data in terms of age, gender etc. However the numbers are expected to mirror the 55% female and 46% male enrolment proportions.

## Higher education funding

**Table 10: Percentage of national budget allocated to education**

Year	Percentage of national budget allocated to education
2006	27
2007	28.2
2008	26.4
2009	29.4
2010	32.6

Source: SARUA MoE questionnaire 2011

**Table 11: Percentage of national education budget allocated to higher education**

Year	Percentage of national education budget allocated to higher education
2006	41.7
2007	42.0
2008	35.1
2009	39.4
2010	39.5

Source: SARUA MoE questionnaire 2011

**Table 12: HEI funding sources**

Sources of funding	Percentage of total funding/income
Student fees	10
Government subsidy/grants	88.5
Donations – private individuals/trusts	
Donations – private sector/businesses/corporation	
Donations – international funders/donors	
Loans	
Other: Residential income	1.5

Sources: SARUA university questionnaires 2011

**Table 13: Universities' spending patterns**

Spending areas	Percentage allocation of institutional budgets
Salaries (academic staff)	24
Salaries (support services)	23.5
Salaries (management)	-
Student financial support	-
Institutional operational costs	52
Research	-
Community service-related activities	-

Sources: SARUA university questionnaires 2011

**Table 14: Sources of research funding**

Sources of research funding	Percentage of total funding/income
Government subsidy/grants	4.4
Donations – private individuals/trusts	
Donations – private sector/businesses/corporation	35.4
Donations – international funders/donors	
Loans	-
Other: US Department of Health and Human Services	60.2

Sources: SARUA university questionnaires 2011

**Table 15: Average tuition costs (US\$)**

	Local	Other SADC	Other foreign
Undergraduate:			
Agriculture	2 520.00	2 520.00	5 042.00
Business, Management and Law	1 892.25	1 892.25	3 789.00
Education	1 892.25	1 892.25	3 784.50
Health Sciences	1 892.25	1 892.25	3 784.50
Humanities and Social Sciences	1 892.25	1 892.25	3 784.50
Science, Engineering and Technology	2 518.65	2 518.65	5 042.00
Certificate, Science, Engineering and Technology	2 775.00	2 775.00	5 550.00
Diploma, Science, Engineering and Technology	2 518.65	2 518.65	5 042.00
Certificate, (Other faculties)	1 892.25	1 892.25	3 784.50
Diploma (Other faculties)	1 892.25	1 892.25	3 784.50
Postgraduate:			
Postgraduate Diploma	1 644.00	1 644.00	2 462.00
Masters in Business Administration	2 557.00	2 557.00	3 835.00
Masters' programme	2 223.00	2 223.00	3 335.00
MPhil, Science, Engineering and Technology	2 223.00	2 223.00	3 335.00
MPhil (Other faculties)	1 767.00	1 767.00	2 650.00
PhD, Science, Engineering and Technology	1 560.00	1 560.00	1 560.00
PhD (Other faculties)	1 220.00	1 220.00	1 220.00

Sources: SARUA university questionnaires 2011 (Currency Conversion date 28/09/2012)

**Table 16: Average amounts of additional student payments (US\$)**

	Local	Other SADC	Other foreign
Application fee	23.47	23.47	47.00
Late application fee	33.90	33.90	69.11
Other: Group study abroad		76.00	120.00
Other: Administration fee		300.00	420.00
Other: Student life fee	9.13	9.13	9.13
Other: Late registration fee (Returning students max. 14 days)	7.82	7.82	7.82
Other: Late registration fee (New students max. 14 days)	13.00	13.00	13.00

Sources: SARUA university questionnaires 2011

**Table 17: Student financial aid**

Percentage of students receiving financial aid	90
Percentage of students with student debt	0

Sources: SARUA university questionnaires 2011

## Staffing

**Table 18: Number of staff by nationality and type of post**

Staffing categories	Nationality	Number of staff
Academic and research staff	National citizens	514
	SADC citizens	102
	Other international	190
Management and administrative staff	National citizens	1 400
	SADC citizens	25
	Other international	40

Sources: SARUA university questionnaires 2011

**Table 19: Staff employment status and gender**

Staffing categories	Employment status	Number of female staff members	Number of male staff members
Academic and research staff	Permanent	180	293
	Contract/temporary	136	189
Management and administrative staff	Permanent	586	507
	Contract/temporary	146	224

Sources: SARUA university questionnaires 2011

**Table 20: Staff by employment status and gender**

No data.

**Table 21: Staff by major field of study and gender**

Staff category	Major field of study	Number of female staff members	Number male staff members
Academic and research staff	Agriculture		
	Business, Management and Law	25	56
	Education	79	86
	Health Sciences	35	38
	Humanities and Social Sciences	79	147
	Science, Engineering and Technology	43	214
Management and administrative staff	Agriculture		
	Business, Management and Law	15	16
	Education		
	Health Sciences		
	Humanities and Social Sciences		
	Science, Engineering and Technology	6	
	Total	744	912

Sources: SARUA university questionnaires 2011

**Table 22: Highest level of qualification for academic and research staff**

No data.

## Research outputs

**Table 23: Research output**

Category of research output	2008	2009	2010
Peer-reviewed journal articles	306	338	347
Peer-reviewed books	22	23	28
Peer-reviewed book chapters	83	97	102
Patents	0	0	0
Other: referred conference papers	131	98	178
Other: non peer-reviewed journals	8	16	28

Sources: SARUA university questionnaires 2011