



Makerere University

Fact Book 2018-2019

Factbook

2018-2019

Vision

To be the leading institution for
academic excellence and innovations in Africa

Mission

To provide innovative teaching, learning, research
and services responsive to national and global needs

Values

Allegiance to the Institution

Integrity

Customer Responsiveness

Openness to Diversity

Table of Contents

Table of Contents.....	i
List of Tables.....	ii
List of Figures.....	iii
Acronyms.....	iv
Preamble.....	1
General Information.....	2
Mak History.....	2
University Estate.....	2
Colleges.....	2
Affiliated Institutions.....	3
Non-Teaching Units.....	3
University Governance.....	4
Academic Programmes.....	8
Makerere University Research Thrust.....	9
Student Information.....	12
Undergraduate Admissions.....	12
Graduate Admissions.....	17
Student Enrolments.....	20
Undergraduate and Graduate Enrolments.....	20
Graduation and Degrees Conferred.....	26
Graduation.....	26
Staff information.....	29
Academic Staff.....	29
Staff Development.....	32
Facilities.....	35
Teaching Space.....	35
Library Facilities.....	35
Accommodation Facilities.....	36
Financial Information.....	37
University Funding.....	37
University Endowments.....	38
External Grants.....	39

List of Tables

Table 1: Academic Programmes with Registered Students by College 2018/19.....	8
Table 2: Eligible 'A' level Students for University Admission 2008/09 – 2018/19.....	12
Table 3: Undergraduate Student Admissions by Sponsorship & College 2016/17 - 2018/19...	13
Table 4: Undergraduate student Admission by College and Sex 2016/17 -2018/19.....	16
Table 5: Graduate Student Admissions 2016/17 -2018/19.....	17
Table 6: International Graduate Students Admission by College 2016/17 -2018/19.....	18
Table 7: Graduate Admission by College and Sex 2018/19.....	19
Table 8: Registered Students by Level, Sex and College 2016/17 -2018/19.....	21
Table 9: Enrolments for International Students 2016/17 – 2018/19.....	24
Table 10: Enrolment by College, Level and Sex 2017/18 – 2018/19.....	24
Table 11: Doctoral Enrolments by College 2016/17 – 2018/19.....	25
Table 12: Graduation by Level 2010-2019.....	26
Table 13: Student Graduation by College and Sex.....	27
Table 14: Trend for Full time Academic Staff by College 2016/17 – 2018/19.....	30
Table 15: Total Academic Staff Distribution by College, Rank and Sex 2018/2019.....	31
Table 16: Staff Qualification 2016/17 – 2018/19.....	32
Table 17: Staff Development by College 2016/17-2018/19.....	32
Table 18: Teaching and Laboratory Space by College.....	35
Table 19: Library Resources.....	35
Table 20: Places of Worship.....	36
Table 21: Halls of Residence for Students.....	36
Table 22: Makerere University Financial Resources.....	37

List of Figures

Figure 1: University Governance [Council and Senate Committees].....	5
Figure 2: Undergraduate Admissions by Category 2015/16 -2018/19.....	15
Figure 3: International Admission by College 2016/17 -2018/19.....	15
Figure 4: Undergraduate Student Admission by Discipline 2016/17 -2018/19.....	15
Figure 5: Graduate Admission by Level 2016/17 -2018/19.....	18
Figure 6: Graduate Admission by Discipline 2016/17 -2018/19.....	19
Figure 7: Trend of Total Registered students 2007/08 -2018/19.....	20

Figure 8: Student Enrolment by level 2014/15 -2018/19.....	20
Figure 9: Enrolments by Gender 2014/15 -2018/19.....	23
Figure 10: Student Enrolment by Discipline 2015/16 - 2018/19.....	23
Figure 11: Student Enrolment by Study Mode.....	23
Figure 12: Doctoral Enrolments by Sex.....	25
Figure 13: Doctoral Enrolments by Discipline.....	27
Figure 14: Student Graduation by Level.....	27
Figure 15: Trend in Student Graduation by College.....	28
Figure 16: Trend in Student Graduation by Discipline.....	28
Figure 17: Trend for Staff by Category 2014/15- 2018/19.....	29
Figure 18: Trend in Staff by Sex 2014/15 – 2018/19.....	29
Figure 19: Academic Staff Distribution by Rank.....	30
Figure 20: Academic Staff Rank by Age group.....	30
Figure 21: Staff Development by Institutional Location.....	33
Figure 22: Staff Development by Academic Ranks 2018/19.....	34
Figure 23: Mak Funding Sources 2008/09 - 2017/18 in Millions (US\$).....	37
Figure 24: Performance of the Off-shore Fund in Pound Sterling's (2016 -2018).....	38
Figure 25: Performance of the Local Endowment Fund in Million US\$ (2017 -2018.....	38
Figure 26: Documented Running Grants/Projects by College/Unit 2018/19.....	39
Figure 27: Share of Documented Grants by College/Unit 2018/19.....	39
Figure 28: High Volume Funders –Documented 2018/19.....	40
Figure 29: Medium Volume Funders – Documented 2018/19.....	41
Figure 30: Low Volume Funders – Documented 2018/19.....	42

Acronyms

ACBF	African Capacity Building Foundation
ARIS	Academic Records Information System
AFRISA	Africa Institute for Strategic Resources Services and Development
CAES	College of Agricultural and Environmental Sciences
CEDAT	College of Engineering Design Art and Technology
CEES	College of Education and External Studies
CHS	College of Health Sciences
CHUSS	College of Humanities and Social Sciences
CCNY	Carnegie Corporation of New York
CoCIS	College of Computing and Information Sciences
CoBAMS	College of Business and Management Sciences
CoNAS	College of Natural Sciences
CoVAB	College of Veterinary Medicine Animal Resources and Bio-Security
DICTS	Directorate of Information and Communication Technology Support
CDC	Centre for Disease Control
EASHED	East African School of Higher Education Studies and Development
EU	European Union
FTSE	Full Time Student Equivalent
GMD	Gender Mainstreaming Directorate
FINIS	Financial Management Information System
HURIS	Human Resource Information System
ICT	Information Communication Technology
IDA	International Development Authority
IDI	Infectious Disease Institute
IDRC	International Development Research Centre
LAW	School of Law
MSI	Millennium Science Initiative
MTSIFA	Margaret Trowel School of Industrial and Fine Art
MUARIK	Makerere University Agricultural Research Institute Kabanyolo
MUBS	Makerere University Business School
MUELE	Makerere University E-Learning Environment
MISR	Makerere Institute of Social Research
NORAD	Norwegian Agency for Development
NUFFIC	Netherlands Support to Higher Education
PGD	Post Graduate Diplomas
PG	Postgraduate
QA	Quality Assurance
Sida	Swedish International Development Agency
SSR	Student Staff Ratio
WHO	World Health Organisation
USAID	United States Agency for International Development
UG	Undergraduate

Preamble

Makerere University Fact Book is compiled by the Planning and Development Department. The Department is pleased to release the Makerere University Fact book 2018-2019, which has been designed as a source of up to date and convenient information on the different aspects of the University in the academic year. The digital format can be accessed from the departmental website <http://pdd.mak.ac.ug>.

The production of the fact book is in line with the revised strategy of the Planning and Development Department which is ***“to coordinate planning in the University and offer support to strategic and operational decision making through collection analysis and interpretation of institutional and externally sourced data”***. The information is synthesized from the University’s databank notably Academic Information Management System (AIMS), Academic Records Information System (ARIS), Human Resource Information System (HURIS), Financial Management Information System (FINIS) and Integrated Financial Management Information System (IFMIS) albeit amidst system restructuring challenges. Other sources of data from which information has been processed include among others the teaching and non-teaching units of the University.

The fact book complements the 2018 University’s Annual report by providing the quantitative movements of the key performance indicators. For our internal stakeholders within the University the fact book is intended to act as a tool to support institutional research and the quest for evidence-based decision making. For the external stakeholders, it is a one-stop guide that provides a wealth of information to facilitate an understanding of the specifics and processes within Makerere University.

The University Fact book by nature is a dynamic source of information which evolves with both the internal and external data requests. As such, we continue to update content and improve formats on an annual basis based on the feedback from our stakeholders. The three-year rolling trend adopted since 2015/16 academic year enables users to have overview of the changes that have occurred over the medium-term timeframe.

We hope that you find the Fact Book a useful source of information. We continue to appeal to those who find this resource useful to provide comments and suggestions on how to continuously improve future editions.



Mr. Matia Kagimu Kabuye

AG. DIRECTOR PLANNING AND DEVELOPMENT DEPARTMENT

General Information

Mak History

Makerere College was established by Government of Uganda on 1st August 1922. It immediately shed the trade courses that had been offered by its predecessor Technical College. New courses were offered in Medicine, Agriculture, Veterinary Medicine, Engineering, Surveying and Teacher Training¹. Makerere College became affiliated to the University of London from 1949 - 1963. It became one of the three constituent Colleges (Nairobi & Dar es Salam) of the University of East Africa from 1963 – 1970. Makerere University became an independent University by Act of Parliament in 1970. The University is currently governed by the 2001 Universities and Other Tertiary Institutions Act as amended.

Summary

- ❖ In 1922, Government of Uganda established it as a Technical school which as was later renamed Makerere College to offer courses in Carpentry, Building and Mechanics, Medical Care, Agriculture, Veterinary Sciences and Teacher Training.
- ❖ In 1935, it became a Centre for Higher Education in East Africa.
- ❖ In 1949, it became a University College affiliated to the University College of London, offering courses leading to the general degrees of its then mother institution.
- ❖ In June 1963, it became University of East Africa with three Constituent Colleges namely Makerere, Nairobi and Dar es Salam.
- ❖ In July 1970, Makerere became an independent national university of the Republic of Uganda.
- ❖ In July 2011, it became a Collegiate University, consisting of 10 Constituent Colleges.²

University Estate

The University estate includes; the 350-acre Main campus located on Makerere Hill 5kms from the city centre; the 45-acre College of Health Sciences located on Mulago Hill adjacent to the National Referral Hospital – 2kms from the Main Campus; the Agricultural Research Institute Kabanyolo -650 acre located 30kms from the city centre. The estate further extends to a 350-acre Buyana Stock Farm; a 250-acre Nakyesasa Farm under College of Veterinary Medicine Animal Resources and Bio-Security; the Makerere University Biological Field Station -Kibale Budongo Forest Reserve under College of Agricultural and Environmental Sciences; Kasangati Health Centre linked to College of Health Sciences. The University also has residential housing estates located in the outskirts of Kampala namely Kololo, Kalemwa, Makindye, Makerere North and Bwaise.

Colleges

Makerere University officially transformed into a Collegiate Mode of governance in 2011 with 9 Constituent Colleges and School of Law with College status. The University has now 10 Colleges and one off-campus centre located in Jinja offering courses from the respective colleges.

¹ Asavia Wandira (2012) *Makerere and the Problem of the Golden Apex- Presentation at the Mak@90 Launch*

² *The School of Law has since been redesignated to a College status.*

The University has:

- ❖ College of Agricultural and Environmental Sciences (CAES)
- ❖ College of Business and Management Sciences (CoBAMS)
- ❖ College of Computing and Information Sciences (CoCIS)
- ❖ College of Education and External Studies (CEES)
- ❖ College of Engineering Design Art and Technology (CEDAT)
- ❖ College of Health Sciences (CHS)
- ❖ College of Humanities and Social Sciences (CHUSS)
- ❖ College of Natural Sciences (CoNAS)
- ❖ College of Veterinary Medicine Animal Science and Bio-Security (CoVAB)
- ❖ School of Law (SoL)
- ❖ Jinja Campus –cross cutting

Details can be accessed on <http://www.mak.ac.ug/academic-units/colleges-and-departments>

University Academic Calendar

Calendar	Time
Orientation Week	Mid-August
Semester One	August – December (17 weeks)
Semester One Vacation	December- January (6 Weeks)
Semester Two	February- May (17 weeks)
Semester Two Vacation	June- August
Recess	June – August (10 weeks)

Admission process for University programs both at undergraduate and graduate levels, additional information is available in the following links. <http://www.mak.ac.ug/admissions>

Affiliated Institutions

The following institutions are affiliated to the University;

1. Makerere University Business School
2. National Major Seminary Kinyamasika
3. National Major Seminary Katigondo
4. National Major Seminary Ggaba
5. National Major Seminary Alokolum
6. Health Tutors College Mulago
7. Uganda Institute of Bankers
8. Nsamizi Training Institute of Social Development
9. Senior Command and Staff College, Kimaka
10. Sheikh Technical Veterinary School (STVS)- Somalia
11. Public Health Nurses College
12. Hospice Uganda

Non-Teaching Units

The following constitute the support units in the University;

1. Vice Chancellor's Office (includes: Public Relations, International Relations, Internal Audit & Security)
2. University Secretary (including Procurement and Disposal Unit)
3. Directorate of Research and Graduate Training
4. Academic Registrars Department
5. University Library
6. Dean of Students
7. Directorate of Information and Communication Technology Support (DICTS)
8. Planning and Development Department
9. Directorate of Human Resources
10. Directorate of Legal Services
11. Quality Assurance Directorate
12. Gender Mainstreaming Directorate
13. Finance Department
14. Estates and Works Directorate
15. Makerere University Hospital -operated by the College of Health Sciences
16. Guidance and Counselling Centre

University Governance

The University Council is the supreme governing body. The University Council works through six Committees including: Appointments Board; Finance Planning, Investments & Administration; Student Affairs & Disciplinary; Estates & Works; Staff Development Welfare & Retirement Benefits; and Audit. The Academic matters are channelled to Council through Senate. The cross-cutting issues are handled by the two joint committees of Council and Senate namely; Information Communication and Technology (ICT) Quality Assurance & Gender mainstreaming; and the Honorary Awards Committees as shown in Fig.1. The University operates a four-tier system at the academic unit level as shown below.

University Tiers and Heads

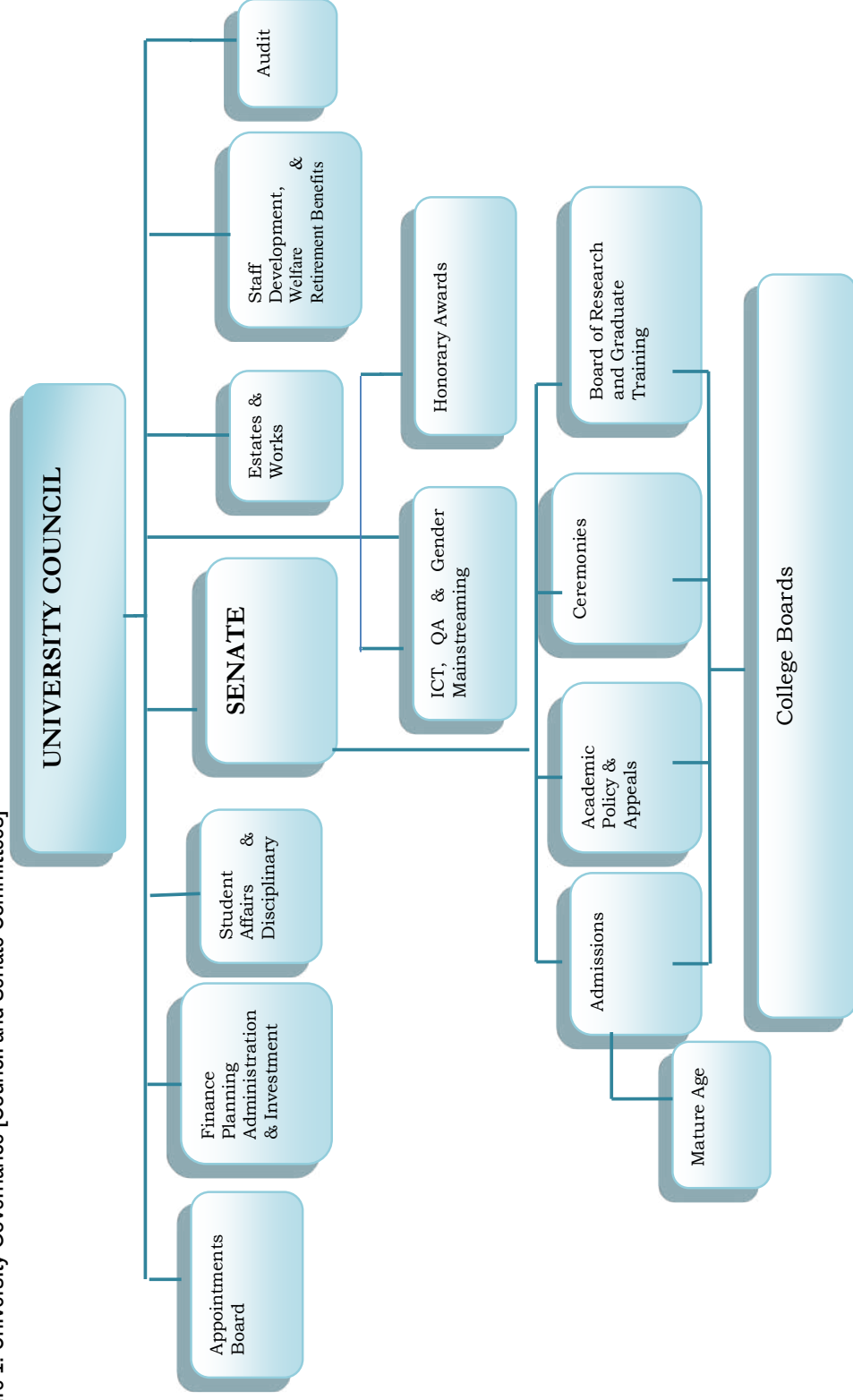
Tier	Head
University	Vice Chancellor
College	Principal
School	Dean
Department	Chair/Head
Administrative Unit	Director

Source: College Statute 2012

Students Governance

The Dean of Students has oversight over University Students governance affairs. The Guild Executive is headed by the Guild President. The Guild President and Vice-President are members of University Council. Graduate students have a subsidiary council for graduate students to handle their affairs. The Chair for Graduate Council and Guild President are members of the Senate Committee. The Guild Representative Council (GRC) is the representative body of students from the Colleges and Halls of residence. The student body is governed under the student rules and regulations as gazetted in the Makerere University Students Guild Constitution as amended in February 2016.

Figure 1: University Governance [Council and Senate Committees]



Source: University Secretary Office dated 31st Dec 2014

Colleges Schools and Departments		
College	School	Department
Agricultural and Environmental Sciences	Agricultural Sciences	Agricultural Production
		Agribusiness & Natural Resource Economics
		Extension & Innovations
	Forestry Environmental and Geographical Sciences	Forestry Bio-Diversity & Tourism
		Environmental Management
		Geography Geo Informatics & Climatic Sciences
Humanities and Social Sciences	Food Technology Nutrition and Bio-engineering	Agricultural & Bio systems Engineering
		Food Technology & Human Nutrition
		Philosophy & Development Studies
		History Archaeology & Organisational Studies
	Liberal and Performing Arts	Religion and Peace Studies.
		Performing Arts
	Women and Gender Studies	
	Languages Literature & Communication	Literature
		Linguistics English Language Studies & Communication Skills
		European & Oriental Languages
		African Languages
	Psychology	Journalism & Communication
		Mental Health & Community Psychology
		Educational Organisational & Social Psychology
	Social Sciences	Sociology & Anthropology
		Social Work & Social Administration
		Political Science and Public Administration
Computing and Information Sciences	Makerere Institute of Social Research (MISR)	
	East African Library and Information Science	Library and Information Sciences
		Records and Archives Management
	Computing and Informatics Technology	Computer Science
		Information Systems
		Information Technology
Business Management Sciences	Economics	Networks
	Business	Economic Theory & Analysis
		Policy & Development Economics
	Statistics and Applied Economics	Marketing & Management
		Accounting & Finance
Education and External Studies	Education	Planning & Applied Statistics
		Population Studies
		Statistics & Actuarial Science
	Distance & Lifelong Learning	Humanities and Language Education
		Science, Technology & Vocational Education
		Foundations & Curriculum Studies
Engineering Design Art and Technology	Engineering	Open & Distance Learning
		Adult & Community Education
	East African School of Higher Education Studies and Development (EASHESD).	
	Built Environment	Civil & Environmental Engineering;
		Electrical & Computer Engineering
		Mechanical Engineering
		Architecture & Physical Planning;
		Construction Economics and Management;

Colleges Schools and Departments		
College	School	Department
	Margaret Trowel Industrial and Fine Art	Geomatics and Land Management
		Fine Art
		Visual Communication Design & Multi-media
		Industrial Art & Applied Design
Natural Sciences	Physical Sciences	Physics
		Chemistry
		Geology & Petroleum Studies
		Mathematics
	Biosciences	Zoology, Entomology & Fisheries Sciences
		Biochemistry & Sports Science
Health Sciences	Biomedical Sciences	Plant Science, Microbiology & Biotechnology
		Anatomy
		Biochemistry
		Medical Illustration
		Microbiology
		Pathology
		Physiology
	Health Sciences	Pharmacology & Therapeutics
		Dentistry
		Nursing
		Pharmacy
	Medicine	Allied Health Sciences
		Anaesthesia
		Ear Nose & Throat
		Family Medicine
		Internal Medicine
		Obstetrics & Gynaecology
		Ophthalmology
		Orthopaedics
		Paediatrics & Child Health
		Psychiatry
	Public Health	Radiology & Radio Therapy
		Surgery
		Disease Control & Environmental Health
		Epidemiology & Biostatistics
		Health Policy Planning & Management
Veterinary Medicine Animal Resources and Bio Security	Bio-Security Biotechnical & Laboratory Sciences	Community health & Behavioural Sciences
		Bio-Molecular Resources & Bio-Laboratory Sciences
		Biotechnical & Diagnostic Sciences
		Bio-Security Ecosystems & Veterinary Public Health
	Veterinary and Animal Resources	Livestock & Industrial Resources
		Veterinary Pharmacy Clinics and Medicine
		Wildlife & Aquatic Animal Resources
		Industrial Training and Education
School of Law	Law	Commercial Law
		Human Rights & Peace Centre
		Law & Jurisprudence
		Public & Comparative Law
Jinja Campus		

Academic Programmes

Makerere University offers a number of academic programmes at Undergraduate and graduate Levels. For academic year 2018/19 there are 136 undergraduate (2 diplomas & 134 bachelors) programmes and 179 graduate (16 postgraduate diplomas & 153 masters) programmes. All colleges have the provision for offering doctoral degrees either by research only or course work and dissertation (10 programmes). Table 1 below shows programmes with registered students in the academic year 2018/19.

Table 1: Academic Programmes with Registered Students by College 2018/19

College/Programme Category	Diploma	Bachelor	PGD	Masters	PhD Taught*	Total
Agricultural & Environmental Sciences		17	1	24	3	45
Business & Management Sciences		13	4	10	1	28
Computing & Information Sciences	1	8	4	6	3	22
Education & External Studies		12	2	14	1	29
Engineering, Design Art & Technology		12	2	11		25
Health Sciences		13		33		46
Humanities & Social Sciences	1	11	2	22	1	37
Natural Sciences		10		12		22
Veterinary Medicine, Animal Resources & Bio-Security		6	1	11		18
School of Law		1		1		2
Jinja Campus		4				4
Makerere University Business School		27		9	1	37
Total	2	134	16	153	10	315

Source: Academic Registrars Department, March 2019

Academic Programme Duration

Programme level	Duration
Diploma Programmes	1-2 years
Undergraduate Degree Programmes	3 – 5 years
Postgraduate Diplomas Programmes	1 year
Masters Programmes	2 years
Doctoral Programmes	3-5 years

Source: Academic Registrars Department

Makerere University Research Thrust

The University's' research priority areas were developed to guide its research thrusts based on the following themes:

1. Health and Health Systems
2. Agricultural (crop & Livestock) transformation, Food Security and Value addition
3. Natural Resources, Environment and Climate Change
4. Education and Education Systems
5. Governance, Culture, Visual Arts, Human Rights, Communication and Economic development
6. Science and Technology

Cross-cutting research areas:

1. Biotechnology
2. Knowledge Translation
3. Gender
4. Human Resource Development

Research and Satellite Centres

1. Makerere University Agricultural Research Institute Kabanyolo (MUARIK) – CAES established in 1953
2. Makerere University Regional Centre for Crop (MACCRI)
3. Buyana Stock Farm and Nakyesasa Farm used for skills development centre for students enrolled under Africa Institute for Strategic Services and Development (AFRISA) in COVAB.
4. Kasangati Health Centre established in 1959 for the Department of Preventive Medicine in CHS.
5. Infectious Diseases Institute (IDI) established in 2004
6. Makerere University Centre for Health and Population Research (MUCHAP) – Uganda operating the Iganga-Mayuge Health & Demographic Surveillance Site (IMHDSS) established in 2005 -Cross cutting
7. Centre for Lifelong Learning managing the extra-Mural Study Centres in Kabale, Hoima, Mbale, Lira and Kampala) under CEES.
8. Human Rights and Peace Centre (HURIPEC), Established in 1993 at the School of Law
9. Centre for Language & Communication Services (CLCS) established in 2011 in CHUSS
10. Centre for Research in Transportation Technologies (CRTT)) and Centre for Technology Design and Development, (CTDD) established in 2002 and Centre for Research in Energy and Energy Conservation (CREEC) established in 2001 at CEDAT
11. Child Health and Development Centre (CHDC) at CHS
12. Centre for Innovations & Professional Skills Development (CiPSD), established in 2010 in CoCIS.
13. Regional Centre for Quality of Health Care (RCQoHC), established in 1999 in CHS
14. Centre of Population and Applied Statistics (CPAS) - COBAMS
15. Makerere Institute of Heritage Conservation and Restoration established in 2010 in CEDAT.
- 16.



Mak by Numbers



Founded **1922**

10 Colleges



Student Admission: UG-12697 (47% F) & PG -3137 (38% F)
Student Enrolment: UG- 30886 (45% F) & PG - 3680 (37% F)



Graduation: Total- 13362; UG 11946 & PG- 1416



Staff Academic- 1492 (28 % F) Professors-94 (16%F
Non-Teaching (376 Admin & 1299 Support)



Total Budget FY 2018/19-UGX 478billion

Student Information

This section provides information on student admissions for both undergraduate and graduate programs.

Undergraduate Admissions

Makerere University has three admission channels to the undergraduate Programmes: Direct Entry Scheme for students who have completed secondary school and sat the Uganda Advanced Certificate of Education (A 'Level) within a maximum of two years preceding the year of admission; Diploma Holders Scheme for students from other tertiary institutions seeking to obtain a university degree; and the Mature Age Entry Scheme for students who have been out of the formal education system for not less than six years. Students can be admitted under the public scholarship or fee-paying schemes. They are further categorized according to the study time schedule: day, afternoon, evening and/or external/distance learning and at this level are admitted to programmes leading to bachelor's degree or diplomas. Over the ten-year period the percentage of eligible A 'level students joining University⁴ education remained constant with an average increase of 1 per cent per annum. (see table 2). Affiliated institutions include MUBS and Nsamizi Institute of Social Development.

Table 2: Eligible 'A' level Students for University Admission 2008/09 – 2018/19

Admission Year	Sitting Year	Total A'Level Candidates	Eligible A'level leavers for University**	% Eligible for University	Admission to Mak			Admission to Affiliates			Grand Total			Admission Rate (%)
					Govt	P'vts	Total	Govt	P'vts	Total	Govt	P'vts	Total	
2009/10	2008	96,638	60,634	63%	1,994	11,573	13,567	420	4,098	4,518	2,414	15,671	18,085	30%
2010/11	2009	99,802	60,370	60%	1,954	10,487	12,441	446	6,593	7,039	2,400	17,080	19,480	32%
2011/12	2010	101,495	61,820	61%	2,090	15,654	17,744	433	6,376	6,809	2,523	22,030	24,553	40%
2012/13	2011	103,760	64,417	63%	1,927	15,837	17,764	396	7,200	7,596	2,323	23,037	25,360	39%
2013/14	2012	111,456	76,157	69%	2,061	15,249	17,310	449	6,245	6,694	2,510	21,494	24,004	32%
2014/15	2013	116,190	61,479	53%	1,796	14,987	16,783	412	6,406	6,818	2,208	21,393	23,601	38%
2015/16	2014	108,419	64,132	59%	1,825	13,677	15,502	382	6,337	6,719	2,207	20,014	22,221	35%
2016/17	2015	101,268	56,656	56%	2,033	12,073	14,106	403	6,617	7,020	2,436	18,690	21,126	37%
2017/18	2016	104,243	67,628	64.9%	2,053	11,093	13,146	437	7,653	8,090	2,490	18,746	21,236	31%
2018/19	2017	102,007	60,941	60%	1,757	10,940	12,697	362	7,587	7,949	2,119	18,527	20,646	34%

⁴⁴ **Public Universities** in Uganda are: Busitema University – Busitema (BUS; 2007), Gulu University – Gulu (GU; 2002), Kabale University-Kabale (KABU; 2001), Kyambogo University -Kampala (KYU; 2003), Lira University –Lira (LU; 2012), Metropolitan University Business School - Kampala (MUBS; 1997), Mbarara University of Science & Technology – Mbarara (MUST; 1999), Muni University- Arua (MU; 2012), Soroti University –Soroti (SU; 2015), & Uganda Management Institute –Kampala (MIU; 1968). **Private Universities** include: African Renewal University (ARU, Ggaba- 2013), African Bible University (ABU, Lubowa-2005), African Rural University (ARUW, Kagadi, 2007) Aga Khan University (AKU, Kampala, 2001), All Saints University (ASU) Lira-2008), Ankole Western University (AWU, Kabwohe; 2005, Bishop Stuart University (BSU, Mbarara; 2003), Bugema University (BUU, Luweero; 1997), Busoga University (BCU, Iganga; 1999), Caversham University Uganda (CUU, Kampala 2008), International Health Sciences University (IHSU, Kampala; 2008), International University of East Africa (IUEA, Kampala, 2011), Islamic University in Uganda (IUIU, Mbale; 1988), Kampala International University (KIU, Kampala; 2001), Kampala University (KU, Kampala; 2005), Kumi University (KUMU, Kumi; 1999), Livingstone International University (LSIU Mbale, 2011), Muteesa I Royal University (MRU, Masaka; 2007), Mountains of the Moon University (MMU, Fort Portal; 2005), Ndejje University (NDUJ, Luweero; 1992), Nkumba University (NU, Enebbwe; 1999), St. Augustine International University (SAUI-Bunga, 2012), St. Lawrence University (SLAU, Kampala; 2006, Uganda Christian University (UCU, Mukono; 1997), Uganda Martyrs University (UMU, Nkozi; 1993), Uganda Pentecostal University (UPU, Fort Portal; 2005), Uganda Technology and Management University, (UTAMU, Kampala; 2012) & Victoria University Uganda (VUU, 2011).

Table 3: Undergraduate Student Admissions by Sponsorship & College 2016/17 - 2018/19

Scholarship	Government Scholarship			Fee-Paying			Total		
	2016/17	2017/18	2018/19	2016/17	2017/18	2018/19	2016/17	2017/18	2018/19
Academic year	3yr growth			3Yr growth			3Yr growth		
Makerere									
Total Admissions	2033	2053	1757	-14%	12073	11093	10940	13146	12697
National	2033	2053	1757	-14%	11851	10815	10648	12868	12405
International					222	278	292	278	292
% International	0%				2%	3%	3%	2%	2%
By Sex									
Female	775	806	705	-9%	5597	5527	5200	6372	5905
Male	1258	1247	1052	-16%	6476	5566	5740	7734	6792
% Female	38%	39%	40%		46%	50%	48%	45%	47%
Affiliates									
Total Admissions	403	437	362	-10%	6617	7864	7587	7020	8301
National	403	437	362	-10%	6546	7787	7520	6949	8224
International					71	77	67	71	77
% International					1%	1%	1%	1%	1%
By Sex									
Female	279	296	235	-16%	3594	4373	4448	3873	4669
Male	124	141	127	2%	3023	3491	3162	3147	3632
% Female	69%	68%	65%		58%	58%	58%	55%	56%
Grand Total									
Total Admissions	2436	2490	2119	-13%	18690	18957	18527	21126	20646
National	2436	2490	2119	-13%	18397	18602	18168	20833	20287
International					293	355	359	293	359
% International					2%	2%	2%	1%	2%
Female	1054	1102	940	9%	9191	9900	9648	10245	10588
Male	1382	1388	1179	-15%	9499	9057	8902	10881	10081
% Female	43%	44%	44%		49%	52%	52%	48%	51%
Admissions by College									
Agricultural & Environmental Sciences	250	201	161	-36%	728	558	548	978	709
Business & Management Sciences	236	234	244	3%	2088	1909	1758	2324	2143
Computing & Information Sciences	122	138	95	-22%	1443	997	1128	1565	1223
Education & External Studies	175	294	333	90%	2326	1610	1986	2501	2319

Scholarship	Government Scholarship				Fee-Paying				Total			
	2016/17	2017/18	2018/19	3yr growth	2016/17	2017/18	2018/19	3Yr growth	2016/17	2017/18	2018/19	3Yr growth
Academic year												
Engineering, Design, Art & Technology	310	311	273	-12%	674	825	671	0%	984	1136	944	-4%
Health Sciences	259	302	201	-22%	535	519	571	7%	794	821	772	-3%
Humanities & Social Sciences	238	270	204	-14%	2719	3492	2468	-9%	2957	3762	2672	-10%
Natural Sciences	323	207	156	-52%	391	418	418	7%	714	625	574	-20%
Veterinary Medicine, Animal Resources & Bio Security	58	47	41	-29%	692	420	418	-40%	750	467	459	-39%
School of Law	62	49	49	-21%	244	164	243	0%	306	213	292	-5%
Jinja Campus					233	181	731	214%	233	181	731	
Mak Total	2033	2053	1757		12073	11093	10940		14106	13146	12697	-10%
MUBS	403	437	362	-10%	6500	7653	7498	15%	6903	8090	7860	14%
NSAMIZI					117	211	112	-4%	117	211	112	-4%
Tot Affiliates	403	437	362	14%	6617	7864	7610	15%	7020	8301	7972	14%
Grand Total	2436	2490	2119		18690	18957	18550		21126	21447	20669	-2%
Central	780	742	729	-7%	5761	5604	5789	0%	6541	6346	6518	0%
Eastern	514	504	405	-21%	3630	3708	3726	3%	4144	4212	4131	0%
Kampala	210	238	179	-15%	2278	2509	1519	-33%	2488	2747	1698	-32%
Northern	297	292	256	-14%	1812	1691	1749	-3%	2109	1983	2005	-5%
Western	635	714	550	-13%	4910	5082	5408	10%	5545	5796	5958	7%
International	0				299	363	359	20%	299	363	359	20%

Source: Academic Registrars Department as at 30th March 2019

Total undergraduate student admissions over the three-year period declined for both government sponsorship by 14 % & fee-paying by 10 %. However, admissions to colleges declined over the period. The Colleges of, Veterinary Medicine and Bio-Security, Agricultural and Environmental Sciences, Computing & Information Sciences, and Natural Sciences experienced large reduction rates of 99 %, 28 %, 22 % and 20 % respectively.

Figure 2: Undergraduate Admissions by Category 2015/16 -2018/19

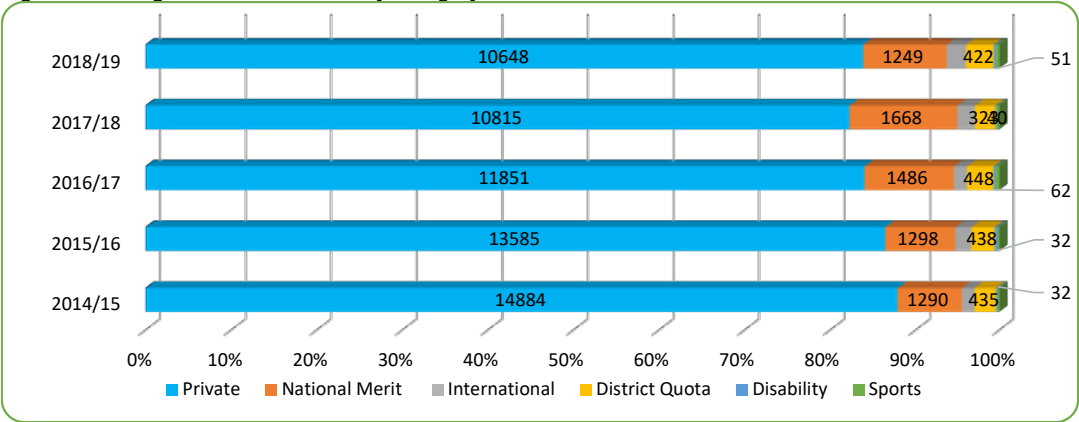


Figure 3: International Admission by College 2016/17 -2018/19

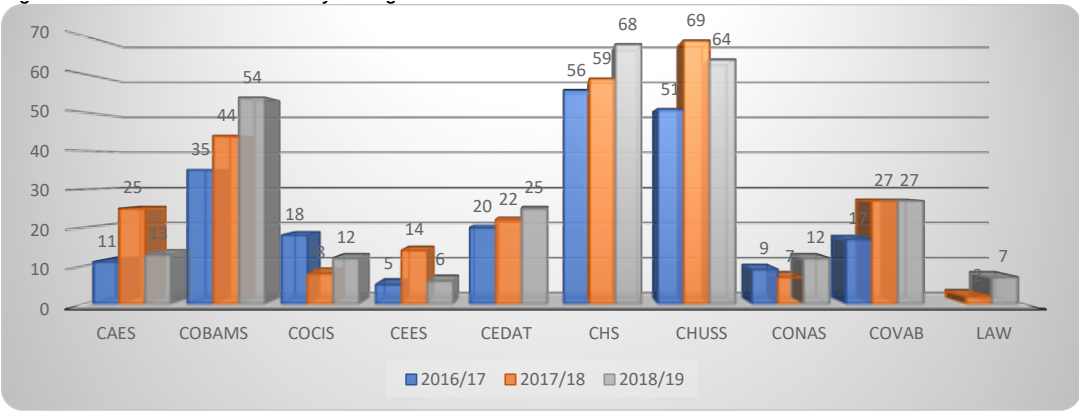


Figure 4: Undergraduate Student Admission by Discipline 2016/17 -2018/19

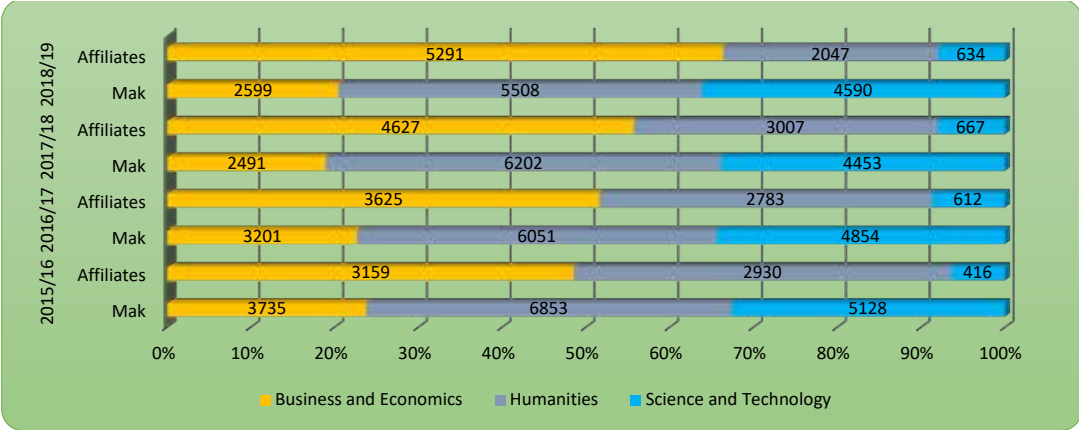


Table 4: Undergraduate student Admission by College and Sex 2016/17 -2018/19

Sponsorship /College /Sex	Government				International				Private				Total				% Female
	F	M	Govt	F	M	Int	F	M	F	M	Priv	F	M	Tot	F	M	Tot
Agricultural & Environmental Sciences	51	110	161	1	12	13	202	333	535	254	455	709					36%
Business & Management Sciences	130	114	244	18	36	54	896	808	1704	1044	958	2002					52%
Computing & Information Sciences	49	46	95	1	11	12	480	636	1116	530	693	1223					43%
Education & External Studies	137	196	333	2	4	6	943	1037	1980	1082	1237	2319					47%
Engineering Design Art & Technology	71	202	273	2	23	25	188	458	646	261	683	944					28%
Health Sciences	59	142	201	34	34	68	189	314	503	282	490	772					37%
Humanities & Social Sciences	137	67	204	28	36	64	1475	929	2404	1640	1032	2672					61%
Natural Sciences	38	118	156	2	10	12	129	277	406	169	405	574					29%
Veterinary Medicine Animal Resources & Bio Security	6	35	41	11	16	27	111	280	391	128	331	459					28%
School of Law	27	22	49	3	4	7	96	140	236	126	166	292					43%
Jinja Campus	0	0	0	1	3	4	388	339	727	389	342	731					53%
Total Mak	705	1052	1757	103	189	292	5097	5551	10648	5905	6792	12697					47%
Makerere University Business School	235	127	362	18	49	67	4365	3066	7431	4618	3242	7860					59%
Nsamizi Training Institute	0		0	0		0	65	47	112	65	47	112					58%
Tot Affiliates	235	127	362	18	49	67	4430	3113	7543	4683	3289	7972					59%
Sub_Total	940	1179	2119	121	238	359	9527	8664	18191	10588	10081	20669					51%
Grand Total		2119		359				27718			20669						

Source: Academic Registrars Department, 30th March 2019

Female Students: The average percentage of female students remains at 47 % over the period. Marked variations exist in the science-based disciplines. In 2018/19, the College of Engineering Design Art & Technology females account for 28 % and Natural Sciences account for 29 %. In the School of Law, the percentage of females has increased to % over the period.

Graduate Admissions

Graduate Admissions are students admitted to pursue a program leading to award of a postgraduate diploma, masters and doctorates.

Table 5: Graduate Student Admissions 2016/17 -2018/19

Academic year	2016/17	2017/18	2018/19	3Yr Change
Makerere				
Total Admissions	2767	2710	3132	13%
National	2524	2496	2892	15%
International	243	214	240	-1%
% International	9%	8%	8%	
By Sex				
Female	1024	950	1180	15%
Male	1743	1760	1952	12%
% Female	37%	35%	38%	
Affiliates				
Total Admissions	716	884	938	31%
National	688	864	906	32%
International	28	20	32	14%
% International	4%	2%	3%	
By Sex				
Female	299	360	344	15%
Male	417	524	594	42%
% Female	42%	41%	37%	
Grand Total				
Total Admissions	3483	3594	4070	17%
National	3212	3360	3798	18%
International	271	234	272	0%
% International	8%	7%	7%	
By Sex				
Female	1323	1310	1524	15%
Male	2160	2284	2546	18%
% Female	38%	36%	37%	
Admissions by College				
Agricultural & Environmental Sciences	292	260	384	32%
Business & Management Sciences	551	401	481	-13%
Computing & Information Sciences	175	232	290	66%
Education & External Studies	235	181	191	-19%
Engineering, Design, Art & Technology	267	310	333	25%
Health Sciences	524	606	627	20%
Humanities & Social Sciences	433	435	497	15%
Natural Sciences	124	169	141	14%
Veterinary Medicine, Animal Resources & Bio Security	89	46	119	34%
School of Law	77	70	69	-10%
Total Mak	2767	2710	3132	
MUBS	613	752	791	29%
NSAMIZI				
Ggaba Seminary	37	28	31	-16%
UIBFS	32	27	25	-22%
Kinyamasika Seminary	24	13	21	-13%
Senior Command & Staff College Kimaka	10	13	14	40%
Health Tutors College Mulago		51	56	10%
Total Affiliates	716	884	938	
Grand Total	3483	3594	4070	

Total graduate student admissions over the three-year period increased for national students 15 % and & declined for international students by 1 %, as shown in Table 6 above. On average females account for 37 % of the total admissions. The Colleges of Business & Management Sciences, Education & External Studies and School of Law saw a decline in the student admission by 13 %, 19 % and 10 % respectively over the 3-year period. The rest of the colleges had an increase in graduate admissions.

Figure 5: Graduate Admission by Level 2016/17 -2018/19

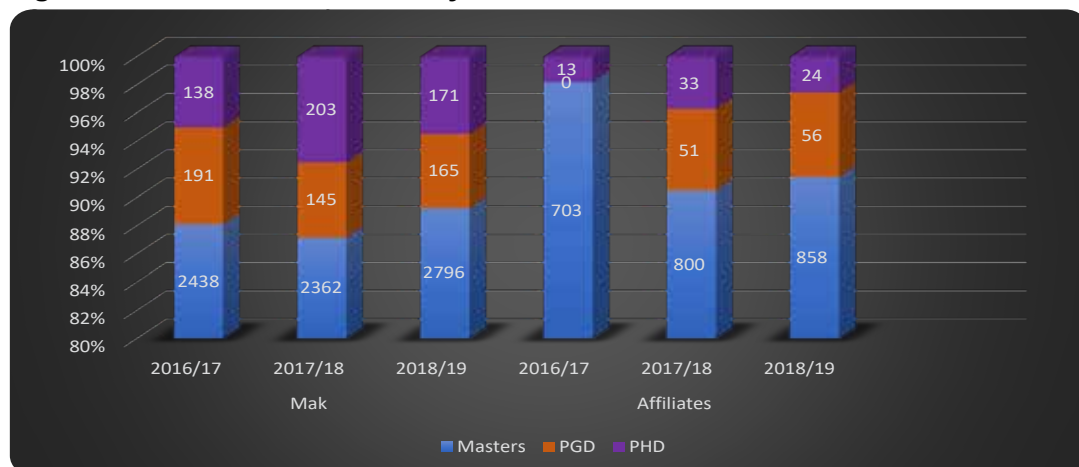


Table 6: International Graduate Students Admission by College 2016/17 -2018/19

College	2016/17	2017/18	2017/18
Agricultural & Environmental Sciences	28	25	62
Business & Management Sciences	75	25	15
Computing & Information Sciences	6	11	10
Education & External Studies	8	5	7
Engineering, Design, Art & Technology	4	11	10
Health Sciences	70	81	91
Humanities & Social Sciences	27	28	22
Natural Sciences	11	17	12
Veterinary Medicine, Animal Resources & Bio Security	10	9	8
School of Law	4	2	3
Tot Mak	243	214	240
MUBS	23	16	26
Ggaba Seminary			
UIBFS		1	1
Kinyamasika Seminary	1		
Senior Command & Staff College Kimaka	4	3	5
Tot Affiliates	28	20	32
Total	271	234	272

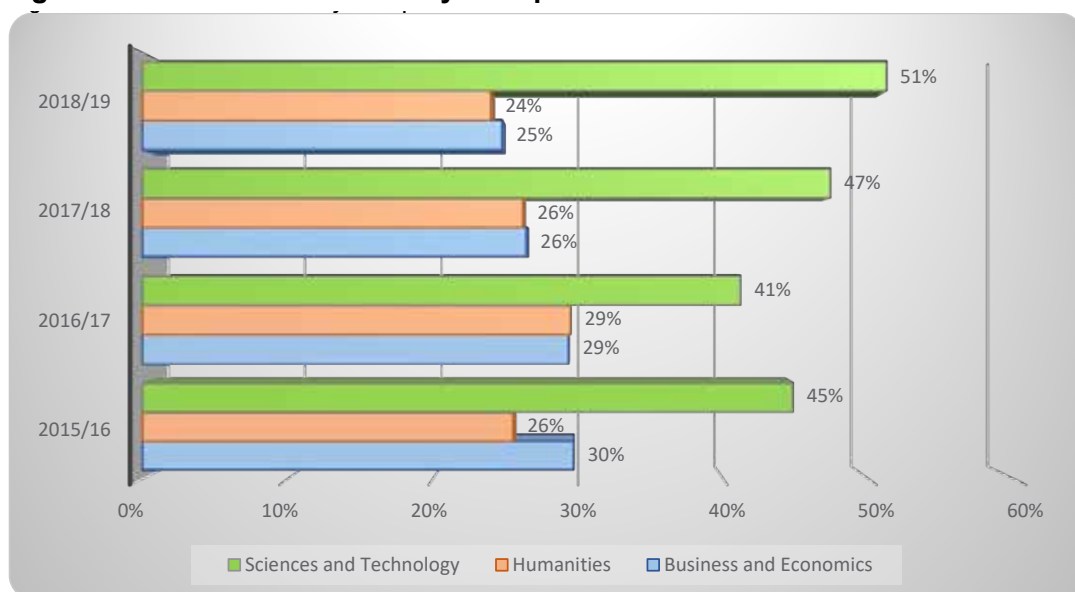
Source: Directorate of Research and Graduate Training March 2019

Admission for international students show that the Colleges of Agricultural & Environmental Sciences, Health Sciences, Natural Sciences, Computing & Information Sciences and Engineering, Design, Art & Technology had an increase in number of international students in their programmes.

Table 7: Graduate Admission by College and Sex 2018/19

College/Sex	2017/18				2018/19			
	F	M	Total	% F	F	M	Total	% F
Agricultural & Environmental Sciences	96	164	260	37%	151	233	384	39%
Business & Management Sciences	140	261	401	35%	150	331	481	31%
Computing & Information Sciences	75	157	232	32%	89	201	290	31%
Education & External Studies	59	122	181	33%	73	118	191	38%
Engineering, Design, Art & Technology	42	268	310	14%	69	264	333	21%
Health Sciences	238	368	606	39%	251	376	627	40%
Humanities & Social Sciences	232	203	435	53%	308	189	497	62%
Natural Sciences	36	133	169	21%	32	109	141	23%
Veterinary Medicine, Animal Resources & Bio Security	12	34	46	26%	32	87	119	27%
School of Law	20	50	70	29%	25	44	69	36%
Total Mak	950	1760	2710	35%	1180	1952	3132	38%
Makerere University Business School	322	430	752	43%	312	479	791	39%
Ggaba National Seminary		28	28	0%	0	31	31	0%
NSAMIZI							0	
UIBF	10	17	27	37%	7	18	25	28%
Kinyamasika Seminary	0	13	13	0%	1	20	21	5%
Health Tutors College, Mulago	26	25	51	51%	21	35	56	38%
Senior Command & Staff College Kimaka	2	11	13	15%	3	11	14	21%
Total Affiliates	360	524	884		344	594	938	37%
Sub -Total	1310	2284	3594		1524	2546	4070	37%
Grand Total		3594			4070			

Source: Directorate of Research and Graduate Training March 2019

Figure 6: Graduate Admission by Discipline 2016/17 -2018/19

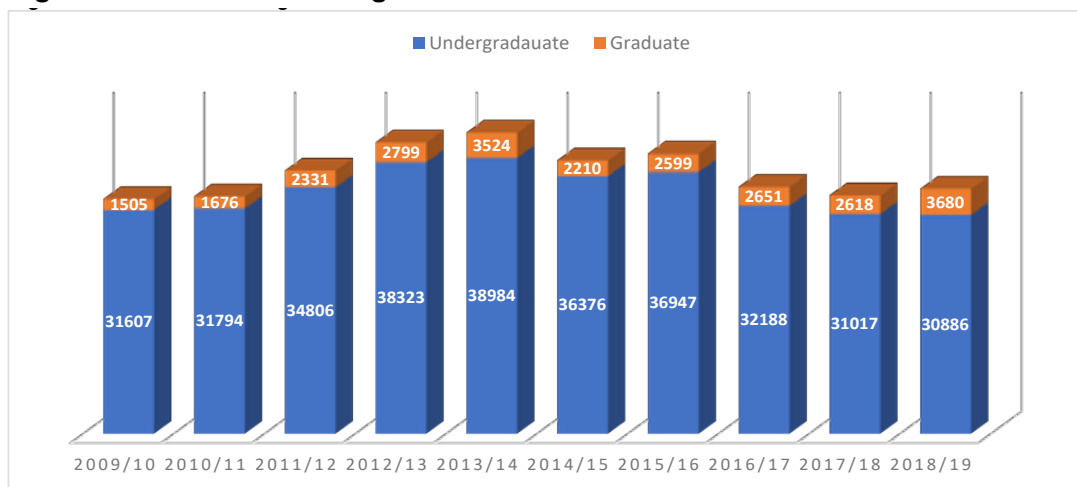
Student Enrolments

This section provides information on registered students in Mak over the period for both undergraduate and graduate students.

Undergraduate and Graduate Enrolments

The undergraduate enrolments are students enrolled for diplomas and bachelor's degree programmes while the graduate enrolments are students registered for masters, postgraduate diploma and doctoral programmes.

Figure 7: Trend of Total Registered students 2007/08 -2018/19



The total registered students over the ten-year period has grown by 4 % from 2009/10 to 2018/19. For undergraduate programmes recorded a decline of 2 % and graduate programmes more than doubled over the period. The average percentage of graduate enrolments over the period stands at 11 % of the total enrolments.

Figure 8: Student Enrolment by level 2014/15 -2018/19

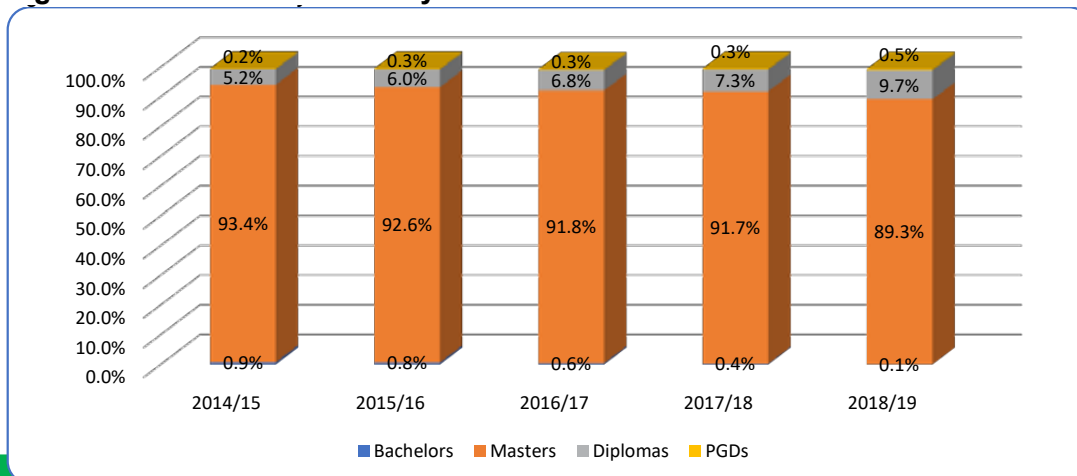


Table 8: Registered Students by Level, Sex and College 2016/17 -2018/19

Academic Year	Undergraduate				Graduate				Total			
	2016/17	2017/18	2018/19	3Yr Change	2016/17	2017/18	2018/19	3Yr Change	2016/17	2017/18	2018/19	3Yr Change
Makerere												
Total Registered	32188	31017	30886	-4%	2651	2618	3680	39%	34839	33635	34566	-1%
Nationals	32023	30479	30297	-5%	2442	2428	3439	41%	34465	32907	33736	-2%
Internationals	165	538	589	257%	209	190	241	15%	374	728	830	122%
% International	1%	2%	2%		8%	7%	7%		1%	2%	2%	
By Sponsorship												
Government Scholarship	6136	5995	6200	1%					6136	5995	6200	1%
Fee-Paying	26052	25022	24686	-5%	2651	2618	3680	39%	28703	27640	28366	-1%
By Gender												
Female	14423	14128	13893	-4%	1009	988	1379	0%	15432	15116	15272	-1%
Male	17765	16889	16993	-4%	1642	1630	2301	1%	19407	18519	19294	-1%
% Female	45%	46%	45%		38%	38%	37%		44%	45%	44%	0%
Affiliates												
Total Registered	6345	4643	12	-100%	22	56	18	-84%	6367	4699	30	
Nationals	6333	4613	11	-100%	19	56	18	-84%	6352	4669	29	
Internationals	12	30	1	-92%	3				15	30	1	
% International	0.2%	0.6%			13.6%	0.0%	0.0%		0.2%	0.6%	3.3%	
By Sponsorship												
Government*	778	356							778	356	0	
Fee-Paying	5567	4287	12		19	56	18	-84%	5586	4343	30	
By Gender												
Female	4033	2701	5		13	22	6	-86%	4046	2723	11	
Male	2312	1942	7		6	34	12	-83%	2318	1976	19	
% Female	64%	58%	42%		68%	39%	33%		64%	58%	37%	
Grand Total												
Total Registered	38533	35660	30898	-20%	2673	2674	3698	38%	41206	38334	34596	-16%
Nationals	38356	35092	30308	-21%	2461	2484	3457	40%	40817	37576	33765	-17%
Internationals	177	568	590		212	190	241	14%	389	758	831	114%
% International	0.5%	1.6%	1.9%		8%	7%	7%		1%	2%	2%	

Academic Year	Undergraduate				Graduate				Total			
	2016/17	2017/18	2018/19	3Yr Change	2016/17	2017/18	2018/19	3Yr Change	2016/17	2017/18	2018/19	3Yr Change
By Sponsorship												
Government*	6914	6351	6200		0	0	0		6914	6351	6200	
Fee-Paying	31619	29309	24698		2670	2674	3698	-9%	34289	31983	28396	
By Gender												
Female	18456	18829	13898		1022	1010	1385	-11%	19478	17839	15283	
Male	20077	18831	17000		1648	1664	2313	-8%	21725	20495	19313	
% Female	48%	47%	45%		38%	38%	37%		47%	47%	44%	
College												
Agricultural & Environmental Sciences	2046	1828	2005	-2%	239	128	282	18%	2285	1956	2287	-
Business & Management Sciences	4782	4608	4868	2%	622	507	631	1%	5404	5115	5499	2%
Computing & Information Sciences	3247	2890	2770	-15%	142	203	294	107%	3389	3093	3064	-10%
Education & External Studies	6769	6512	6228	-8%	171	113	165	-4%	6940	6625	6393	-8%
Engineering Design Art & Technology	3058	3082	3053	0%	238	313	411	73%	3296	3395	3464	5%
Health Sciences	1566	1883	2128	36%	700	736	1022	46%	2266	2619	3150	39%
Humanities & Social Sciences	7191	6691	6382	-11%	326	437	529	62%	7517	7128	6911	-8%
Natural Sciences	1070	1012	1047	-2%	97	77	127	31%	1167	1089	1174	1%
Veterinary Medicine Animal Resources & Bio Security	1097	1105	1169	7%	46	35	109	137%	1143	1140	1278	12%
School of Law	1233	1124	1213	-2%	70	69	110	57%	1303	1193	1323	2%
Jinja Campus	78	254	23	-71%					78	254	23	-71%
Total Mak	32188	31017	30886		2651	2618	3680	39%	34839	33635	34566	-1%
Makerere University Business School	6345	4643	12		19	56	18	-5%	6364	4699	30	
Total Affiliates	6345	4643	12		19	56	18		6364	4699	30	

Source: AIMS System March 2019

The total students registered over the period shows a decline of 1 % for programmes tenable at Makerere University, although an increase for international. Total enrolments by College indicates the following Colleges recorded an increase in enrolments: Health Sciences by 39 % and Veterinary Medicine & Biosecurity by 12 %. The enrolments for international students stand at 2 % for undergraduates and 7 % for graduate enrolments in 2018/1

Figure 9: Enrolments by Gender 2014/15 -2018/19

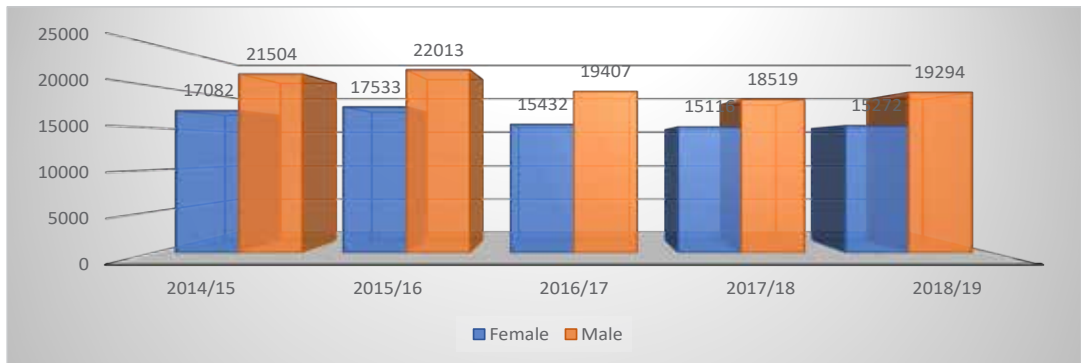
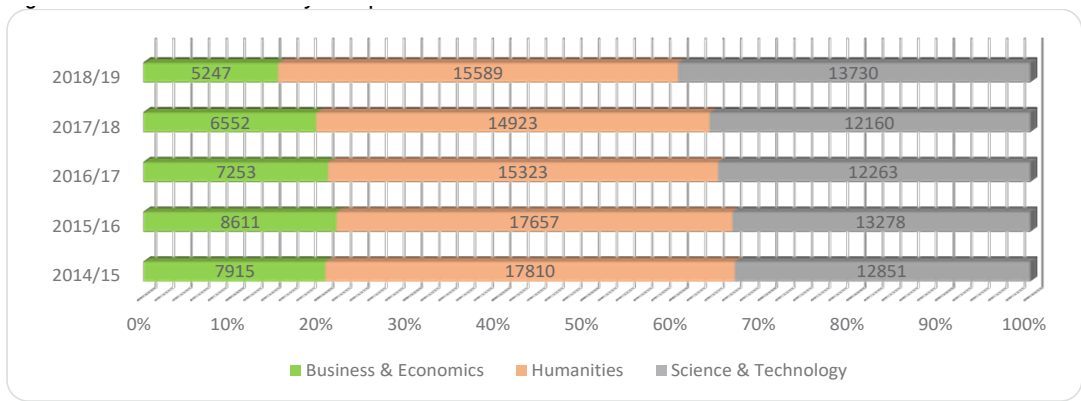


Figure 10: Student Enrolment by Discipline 2015/16 - 2018/19



Enrolments by discipline shows that humanities still take up the largest share of students enrolled, followed by sciences & technology while business & economics takes up the least share. The Humanities are in the College of Humanities & Social Sciences, School of Law and some programmes in the Colleges of Education & External Studies. The science disciplines are in CAES, CEDAT, CHS, CoCIS, CoVAB, CoNAS and some programmes in CEES & CoBAMS.

Figure 11: Student Enrolment by Study Mode

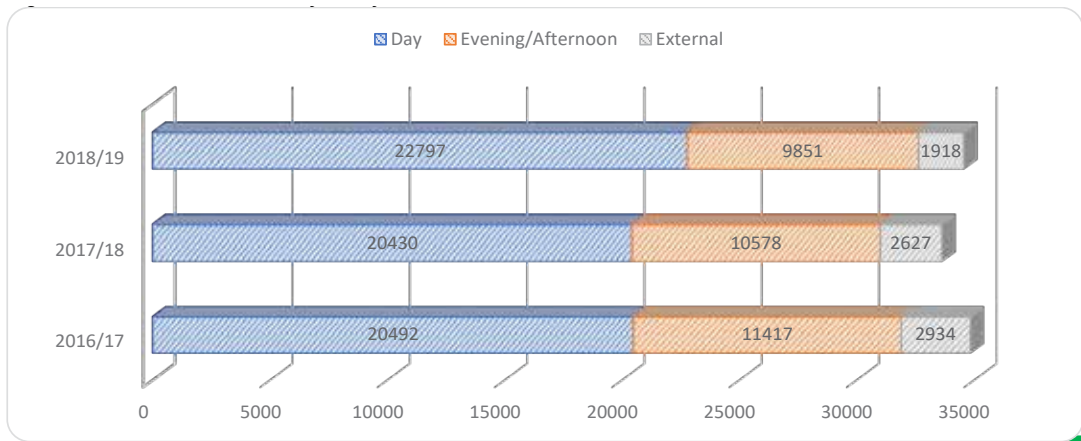


Table 9: Enrolments for International Students 2016/17 – 2018/19

College	Undergraduate			Graduate			Total		
	2016/17	2017/18	2018/19	2016/17	2017/18	2018/19	2016/17	2017/18	2018/19
Agricultural & Environmental Sciences	10	25	41	40	31	31	50	56	72
Business & Management Sciences	38	94	99	42	16	21	80	110	120
Computing & Information Sciences	9	24	26	5	8	11	14	32	37
Education & External Studies	14	26	26	4	2	7	18	28	33
Engineering Design Art & Technology	14	57	61	4	6	13	18	63	74
Health Sciences	12	110	129	76	91	109	88	201	238
Humanities & Social Sciences	52	145	142	23	21	23	75	166	165
Natural Sciences	7	20	21	10	9	15	17	29	36
Veterinary Medicine Animal Resources & Bio-Security	2	28	29	5	6	10	7	34	39
School of Law	7	8	14	0	0	1	7	8	15
Jinja Campus	0	1	1				0	1	1
Total Mak	165	538	589	209	190	241	374	728	830
Makerere University Business School	13	30	2	0			13	30	2
Total	178	568	591	209	190	241	387	758	832

Table 10: Enrolment by College, Level and Sex 2017/18 – 2018/19

Year	Undergraduate				Graduate				Total			
	2017/18		2018/19		2017/18		2018/19		2017/18		2018/19	
Gender	F	M	F	M	F	M	F	M	F	M	F	M
Agricultural & Environmental Sciences	673	1155	670	1335	49	79	107	175	722	1234	777	1510
Business & Management Sciences	2235	2373	2449	2419	192	315	206	425	2427	2688	2655	2844
Computing & Information Sciences	1316	1574	1236	1534	73	130	90	204	1389	1704	1326	1738
Education & External Studies	3098	3414	3030	3198	39	74	68	97	3137	3488	3098	3295
Engineering Design Art & Technology	833	2249	824	2229	49	264	75	336	882	2513	899	2565
Health Sciences	610	1273	668	1460	322	414	435	587	932	1687	1103	2047
Humanities & Social Sciences	4211	2480	3944	2438	195	242	285	244	4406	2722	4229	2682
Natural Sciences	289	723	278	769	23	54	34	93	312	777	312	862
Veterinary Medicine Animal Resources & Bio-Security	355	750	351	818	15	20	33	76	370	770	384	894
School of Law	370	754	429	784	31	38	46	64	401	792	475	848
Jinja	126	128	14	9					126	128	14	9
Tot Mak	14128	16889	13893	16993	988	1630	1379	2301	15116	18519	15272	19294
Makerere University Business School	2701	1942	5	7	22	34	6	12	2723	1976	11	19
Sub-Total	16829	18831	13898	17000	1010	1664	1385	2313	17839	20495	15283	19313
Grand Total	35660		30898		2674		3698		38334		34596	

Doctoral Enrolments

The doctoral enrolments are students registered on full time by research and students registered by coursework and dissertations.

Table 11: Doctoral Enrolments by College 2016/17 – 2018/19

College	2016/17	2017/18	2018/19
Agricultural & Environmental Sciences	141	144	144
Business & Management Sciences	25	27	18
Computing & Information Sciences	87	92	38
Education & External Studies	76	93	96
Engineering Design Art & Technology	27	27	34
Health Sciences	46	61	70
Humanities & Social Sciences	89	105	93
Natural Sciences	18	21	35
Veterinary Medicine Animal Resources & Bio-Security	26	25	29
School of Law	0	2	4
Total Mak	535	597	561
Makerere University Business School	9	12	20
Total	544	609	581

Figure 12: Doctoral Enrolments by Sex

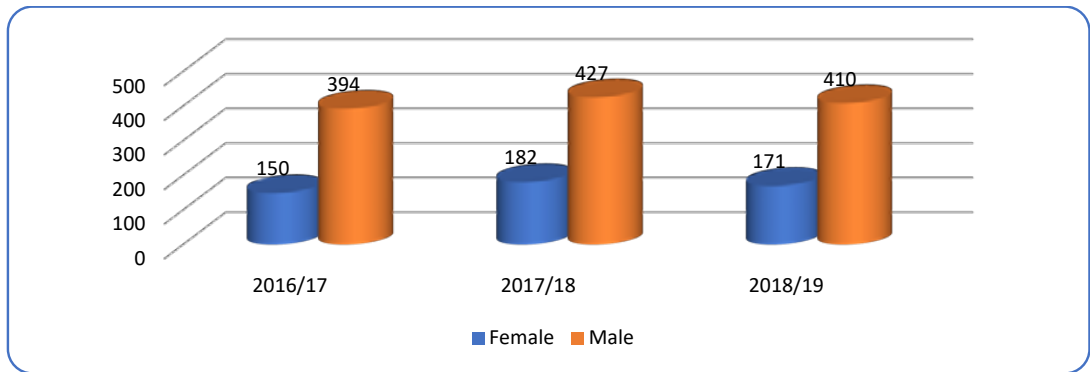
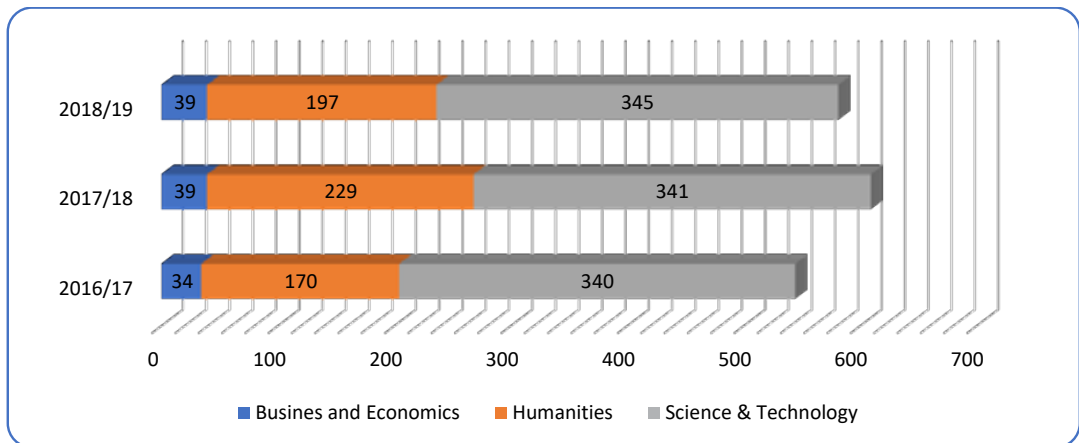


Figure 13: Doctoral Enrolments by Discipline



Graduation and Degrees Conferred

Graduation

This section provides information about student output or graduation. On average the total degrees awarded over the period has increased by 7 per cent.

Table 12: Graduation by Level 2010-2019

Level/Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Undergraduate	11979	13031	10201	10718	11366	12168	12727	13421	12920	11946
Graduate	1318	1376	960	1538	1303	1594	1466	1435	1165	1416
Total	13297	14407	11161	12256	12669	13762	14193	14856	14085	13362
% Graduate	11%	11%	9%	14%	11%	13%	12%	11%	9%	12%

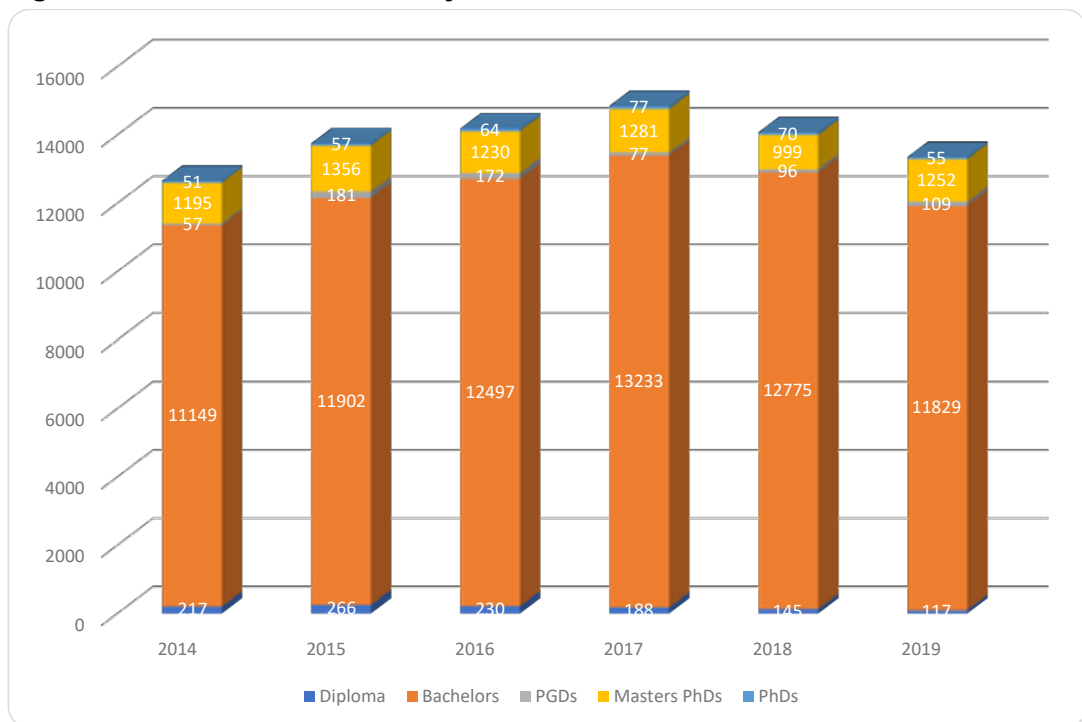
Source: Graduation Booklets



Table 13: Student Graduation by College and Sex

College/Year	2017			2018			2019		
Sex	F	M	Total	F	M	Tot	F	M	Tot
Agric. & Env. Science	279	403	682	244	402	646	296	461	757
Business & Mgt Science	833	991	1824	983	1180	2163	806	939	1745
Computing & Inform. Science	751	966	1717	607	741	1348	397	459	856
Education & External Studies	672	629	1301	724	656	1380	686	724	1410
Eng., Design, Art & Technology	199	504	703	193	510	703	211	583	794
Health Sciences	180	335	515	216	373	589	250	381	631
Humanities & Social Sciences	1572	1080	2652	1743	1088	2831	1536	954	2490
Natural Science	100	244	344	137	289	426	94	230	324
Vet. Medicine, Anim. Res & Bio-Security	87	184	271	104	223	327	122	247	369
School of Law	177	131	308	110	156	266	85	180	265
Makerere Business School	2148	1728	3876	2419	1758	4177	2206	1515	3721
Sub-Total	6998	7195	14193	7480	7376	14856	6689	6673	13362
Grand Total	14193			14856			13362		

Figure 14: Student Graduation by Level



Source: Graduation Booklets

Figure 15: Trend in Student Graduation by College

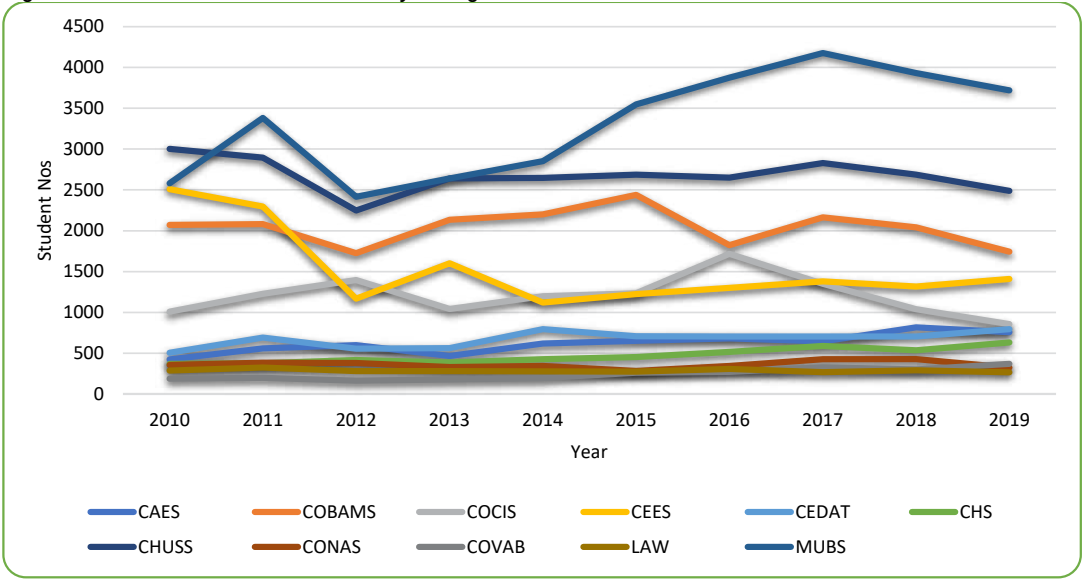
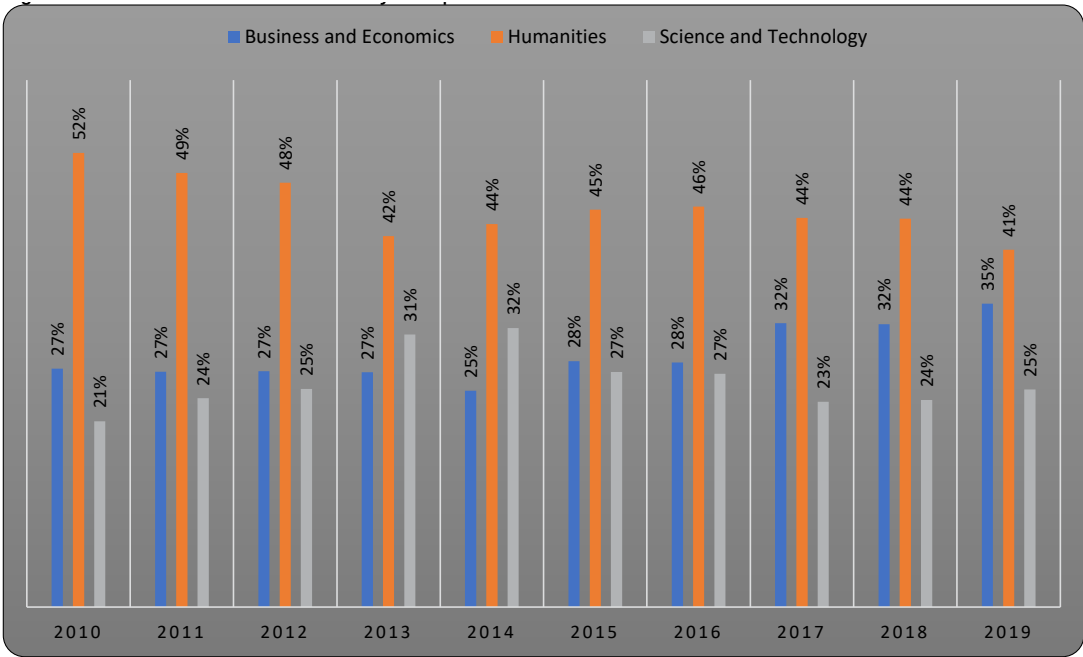


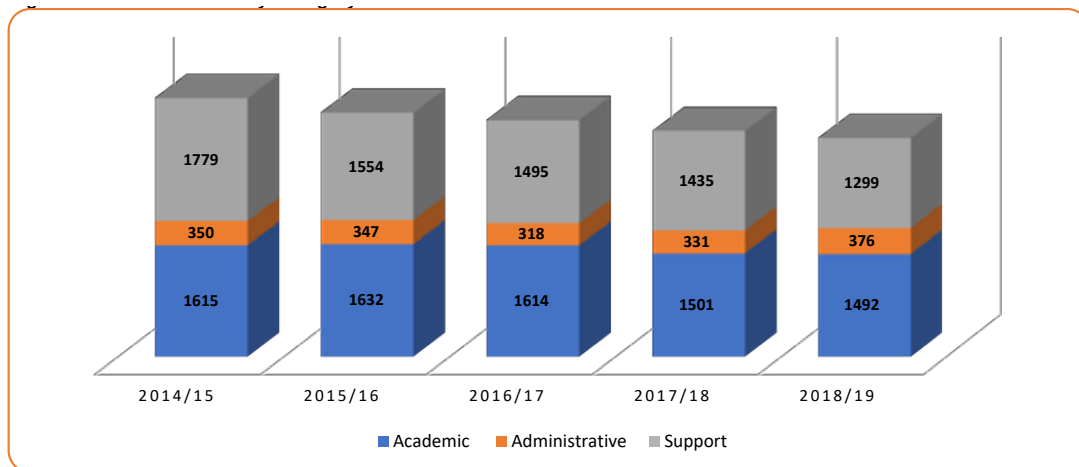
Figure 16: Trend in Student Graduation by Discipline



Staff information

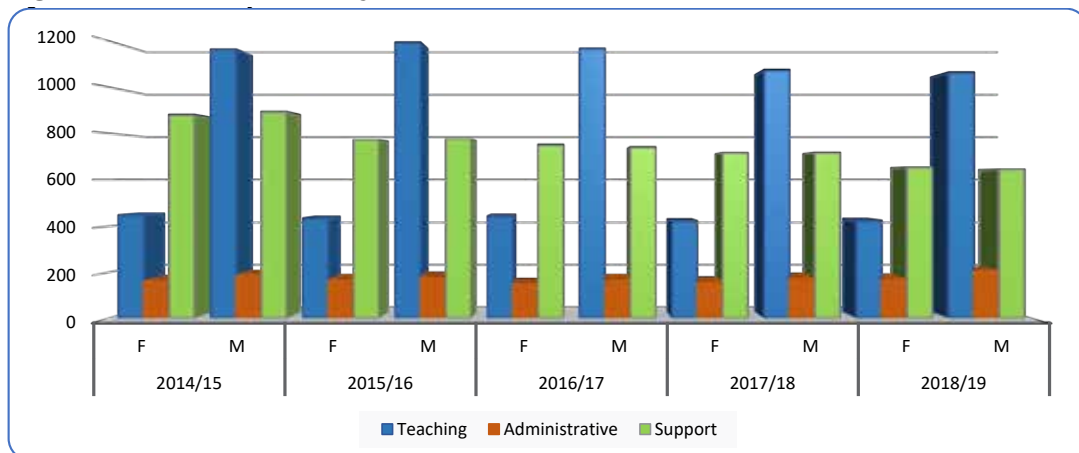
Makerere University has three broad categories of staff including teaching, administrative and support staff. The table below gives the trends over the period 2014/15 to 2018/19.

Figure 17: Trend for Staff by Category 2014/15- 2018/19



Source: Directorate of Human Resources, March 2019

Figure 18: Trend in Staff by Sex 2014/15 – 2018/19



Source: Directorate of Human Resource.

Academic Staff

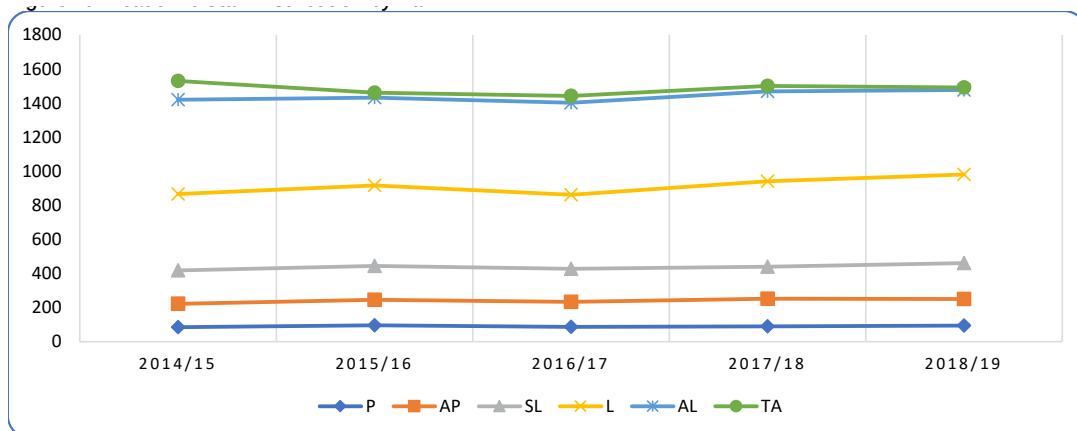
Makerere University considers full time academic staff to be staff from the ranks of Professor to Assistant lecturer. For the Teaching Assistants have been regarded as the training level and are not included on the full-time staff. The tables and figures below give a picture of the all-academic staff. The full-time academic staff over the period shows a net increase of staff by 5 %.

Table 14: Trend for Full time Academic Staff by College 2016/17 – 2018/19

College/Academic Year	2016/17	2017/18	2018/19	3 Yr Change
Agricultural and Environmental Science	152	141	165	9%
Business and Management Science	106	127	118	11%
Computing and Information Science	86	91	86	0%
Education and External Studies	110	107	120	9%
Engineering, Design, Art and Technology	137	151	150	9%
Health Sciences	272	270	280	3%
Humanities and Social Sciences	281	280	260	-7%
Natural Science	155	162	154	-1%
Veterinary Medicine, Animal Resources and Bio-Security	93	98	94	1%
School of Law	43	42	40	-7%
Jinja Campus	10		10	
Total	1445	1469	1477	5%

Source: Directorate of Human Resource, March 2019

Figure 19: Academic Staff Distribution by Rank



Source: Directorate of Human Resource

Figure 20: Academic Staff Rank by Age group

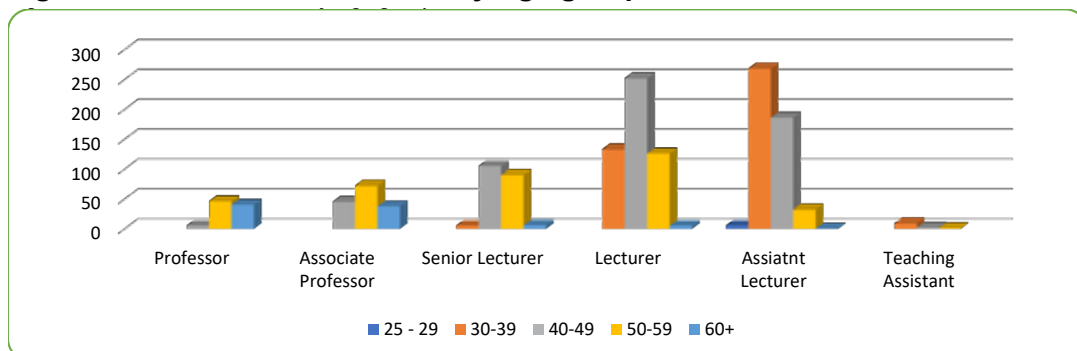


Table 15: Total Academic Staff Distribution by College, Rank and Sex 2018/2019

Rank /College/Sex	Professor		Associate Professor		Senior Lecturer		Lecturer		Assistant Lecturer		Teaching Assistant		Total			% F
	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot	
Agricultural and Environmental Sciences	1	21	6	24	10	26	8	37	11	21	0	0	36	129	165	22%
Business and Management Sciences	0	1	0	6	5	13	6	29	18	40	0	0	29	89	118	25%
Computing and Information Sciences	0	2	1	4	2	5	13	11	22	26	1	0	39	48	87	45%
Education and External Studies	1	6	2	9	5	7	19	22	13	36	0	0	40	80	120	33%
Engineering, Design, Art and Technology	0	2	2	11	5	6	8	42	20	54	1	2	36	117	153	24%
Health Sciences	6	16	6	23	21	36	42	94	8	28	1	5	84	202	286	29%
Humanities and Social Sciences	3	10	10	20	14	17	21	67	34	64	1	1	83	179	262	32%
Natural Sciences	1	5	3	11	8	21	11	46	14	34	2	1	39	118	157	25%
Veterinary Medicine, Animal Resources and Bio-Security	0	11	1	13	5	2	11	23	4	24	0	0	21	73	94	22%
School of Law	1	6	1	4	2	0	3	6	9	8	0	0	16	24	40	40%
Jinja Campus	0	1	0	0	0	0	1	0	1	7	0	0	2	8	10	20%
Sub-Total	13	81	32	125	77	133	143	377	154	342	6	9	425	1067	1492	28%
Grand Total	94		157		210		520		496		15		1492			
% by Rank	6 %		11%		14 %		35%		33 %		1%					

Source: Directorate of Human Resource, March 2019

The distribution of the academic staff in 2018/19 shows that Professors account for 6 %, Associate professors 11 %, Senior lectures 14 %, Lecturers 35 %, Assistant lecturers 33 % and teaching Assistants 1 %. The teaching assistant is the training rank which implies staff have advanced in their academic career. The percentage of females by college shows that the Colleges of Computing and Information Sciences, School of Law, Humanities and Social Sciences and Education and External Studies are at 45 %, 40 %, 33 % and 32 % respectively. The overall percentage of females is still low at 28 % for academic staff.

Both Assistant Lecturer & Teaching Assistant are the training ranks for junior academics to grow in their areas of specialisation.

Table 16: Staff Qualification 2016/17 – 2018/19

Academic Year	2016/17					2017/18					2018/19				
Rank/Qualification	D	M	B	NS	Tot	D	M	B	NS	Tot	D	M	B	NS	Tot
Academic Staff															
Professor	82	4	1		87	88	2			90	91	3			94
Associate professor	129	18			147	153	9			162	147	10			157
Senior Lecturer	149	38	5	1	193	163	25			188	174	36			210
Lecturer	260	155	19	1	435	321	169	11		501	309	210	1		520
Assistant Lecturer	15	367	156	2	540	40	459	29		528	33	430	33		496
Full time- Total	635	582	181	4	1402	765	664	40	0	1469	754	689	34	0	1477
Teaching Assistant	1	1	38	0	40	0	4	28		32		2	13		15
Part Time	38	20	1	113	172	0	0	0		0	0	0	0	0	0
Sub-Total	39	21	39	113	212	0	4	28	0	32	0	2	13	0	15
Total	674	603	220	117	1614	765	668	68	0	1501	754	691	47	0	1492
Non -Teaching															
Administration	16	148	140	17	321	14	146	157	14	331	18	158	193	7	376
Support	0	18	96	1378	1492	3	10	99	1323	1435	3	12	72	1212	1299
Sub-Total	16	166	236	1395	1813	17	156	256	1337	1766	21	170	265	1219	1675
Grand Total	690	769	456	1512	3427	782	824	324	1337	3267	775	861	312	1219	3167

Note D- PhDs, M -Masters, B -Bachelors, NS – Not specified &Others

Source: Directorate of Human Resource, March 2019

Staff Development

The University staff development policy derives from the PhD qualification requirement for all academic staff as such that Assistant Lecturer and Teaching Assistant positions are categorised as training grades for academic staff. The various sources of funding for staff development includes the staff development fund established by the University and International Organisations Scholarships from external Universities and bilateral support under the institutional development program.

Table 17: Staff Development by College 2016/17-2018/19

By College	2016/17	2017/18	2018/19
Agricultural and Environmental Science	6	7	10
Business and Management Science	12	12	26
Computing and Information Science	17	23	28
Education and External Studies	5	7	15
Engineering, Design, Art and Technology	6	9	15
Health Sciences	8	10	16
Humanities and Social Sciences	33	32	54
Natural Science	15	15	23
Veterinary Medicine, Animal Resources and Bio-Security	6	6	10
School of Law	0	3	6
Jinja			3
Total Teaching	108	124	206
Non- Teaching	1	5	8
Total	109	129	214

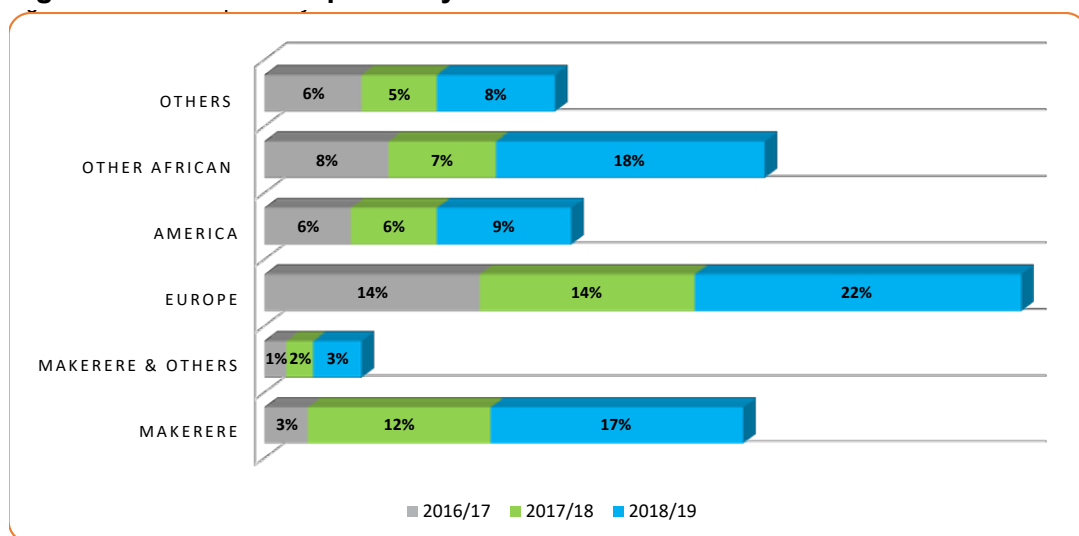
Source: Directorate of Human Resource

By College	2016/17	2017/18	2018/19
By Sex			
Female	42	53	81
Male	67	76	133
% Female	39%	41%	38%
Level of Study			
Masters	1	1	2
Doctorate	90	109	171
Post Doc /Fellowship/Sabbatical	18	19	41
% on Masters	1%	1%	1%
% on PhDs	83%	84%	80%
% on Fellowships	17%	15%	19%

Source: Directorate of Human Resource

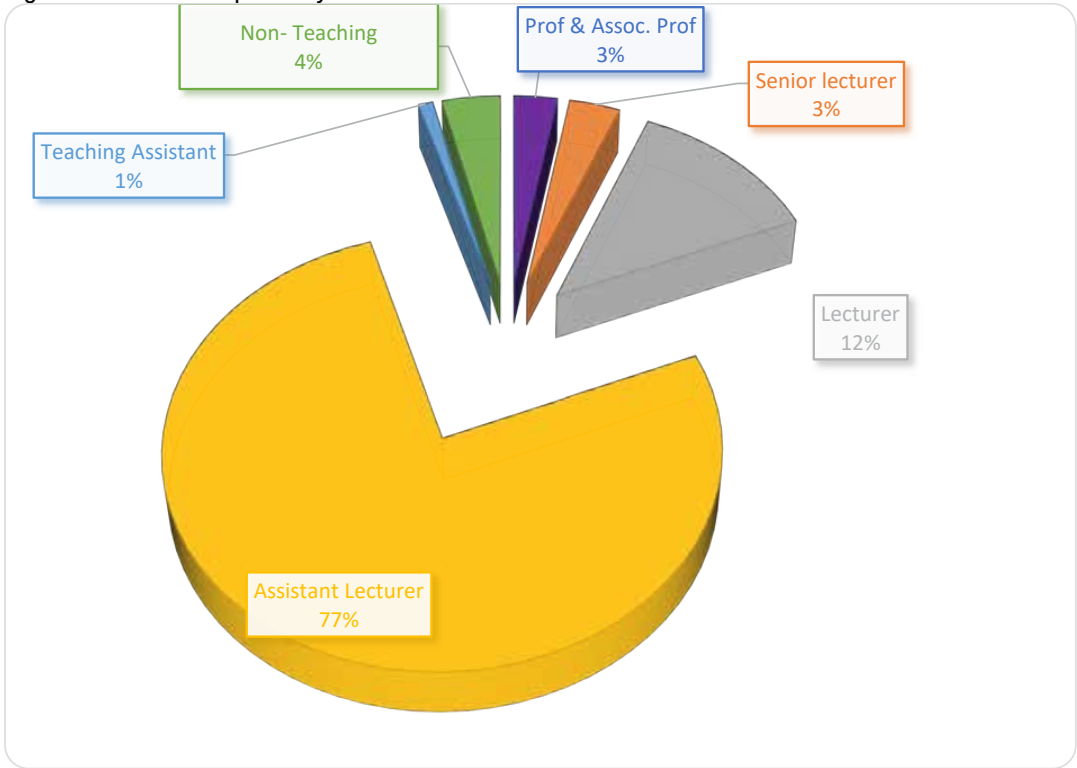
The academic staff take up the largest share in staff development and training. Based on colleges, the largest number of staff benefiting from Staff Development in 2018/19 were from the Colleges of: Humanities & Social Sciences, Computing & Information Science, Natural Sciences and Business & Management Sciences. Majority of the staff training are those pursuing doctoral studies accounting for 80 per cent and females account for 38 per cent lower than the previous years.

Figure 21: Staff Development by Institutional Location



Over the three-year period, majority of staff are enrolled in European Universities, other African countries and Makerere University.

Figure 22: Staff Development by Academic Ranks 2018/19



Facilities

Teaching Space

The teaching space comprises of lecture theatres/rooms seminar rooms and laboratories.

Table 18: Teaching and Laboratory Space by College

College/ Year	2016/17		2017/18		2018/19	
	Lecture Space (M ²)	Lab Space (M ²)	Lecture Space (M ²)	Lab Space (M ²)	Lecture Space (M ²)	Lab Space (M ²)
Agricultural & Environmental Science	1123	2976	1123	2976	1123	2976+1964
Business & Management Science	1824		1824		1824	
Computing & Information Science	4407		4407		4407	
Education & External Studies	1307	159	1307	159	1307	159
Engineering, Design, Art and Technology	2040	1930	2040	1930	2040	1930
Health Sciences	927	1032	927	1032	927	1032
Humanities & Social Sciences	2455		2455		2455	
Natural Science	936	3534	936	3534	936	3534
Veterinary Medicine, Anim. Resources & Bio-Security	575	1760	575	1760	575	1760
School of Law	479		479		479	
Central Space*	2083		2083		7990	
Total	18156	11391	18156	11391	18156	11391

* Central Space is lecture space available in the Senate Building, St. Francis, St. Augustine Students Centres and Central Teaching facilities (1 &2)

Library Facilities

The University library provide an abundant amount of information and services to the University's students, staff, and researchers. In 2018/19, collections continue to grow in both print and electronic resources.

Table 19: Library Resources

Resources/ Year	2018/19	2017/18	2016/17
Library Collections (Titles)	294,890	290,984	280,984
Library Collections (Copies)	455,136	450,995	445,465
Journal Holdings	11,304	11,261	11,167
Procurement and Donations		998	1,130
Print Journals	91	80	59
Government Publications	2,118	,1546	
Dissertations	3527	2,809	2,494
E-Books	34,484	29,804	29,770
E-book Databases	6	4	3
E-journal Databases	35		
Online Audio Lecturer databases	4	3	3
Legal Deposits	3908	3,068	2,804
Authority Records	9839	8995	5,882
Mak Institutional Repository	49368	48,164	42,551
Titles added to Card Master	1419	1015	510
Training of Students in Library usage	1603	1304	1,614
Digitization	557	230	128

Source: University Library

Resources/ Year	2018/19	2017/18	2016/17
Book Bank -Registered Student Ratio	1:09	1:07	1:07
Registered Student-Library Seat Ratio	7:01	7:01	7:01

Source: University Library

The library resources have been increasing over time. For example, total library book bank collections, print journals and e-books have increased by 4 %, 24 %, 3 % and 1 % respectively over the period.

Places of Worship

The University has three main places of worship summarised in the table below

Table 20: Places of Worship

Name	Year	Floor Space M ²	Religious Orientation
St Augustine Chapel	1955	780	Roman Catholic
St Augustine's Student's Centre		5166	
St Francis Chapel	1955	840	Anglican
St Francis Student's Centre		750	
Mosque	1948-1993	803	Moslem

Accommodation Facilities

Makerere University has nine undergraduate halls of residence three for female students and six for male students and one postgraduate hall of residence. Two off campus hostels in Mulago and Kabanyolo that accommodate students from the College of Health Sciences and College of Agriculture and Environmental Science.

Table 21: Halls of Residence for Students

Hall	Founding Year	Location	Affiliation	No. of Rooms	Tot Area M ²
Complex [CCE]	1971	Tennis Court Road	Female	252	5920
Mary Stuart	1953/64	Mary Stuart Road	Female	298	8130
Lumumba	1971	Mary Stuart Road	Male	496	12560
Nkurumah	1952/65	Pool road	Male	267	7333
Nsibirwa- (Formerly Northcote)	1952/65	Northcote	Male	290	7736
Livingstone	1958	Livingstone Road	Male	281	6365
Africa	1971	Livingstone Road	Female	198	4740
Mitchell	1963	Pool road	Male	293	7030
University Hall	1958	Cassia Hill	Male	256	5536
Galloway House	1962/72	Upper Mulago	Mixed	71	
Kabanyolo Hostel	1960	Quadrangle	Mixed	35	
Dag Hammarskjold	1970	Cassia Hill	Graduate Mixed	101	2000

Source: Estates and Works Department

Financial Information

University Funding

The University has three major sources of funding: Government of Uganda subvention; Appropriation in Aid/or Non-tax revenue that is internally generated; and donor support. Donor support falls into two categories institutional development program predominantly from bilateral support and the American Foundations. The second category comprises of research grants either to individual staff members or to specific academic units. The Financial spectrum over the past years is given in Table 22.

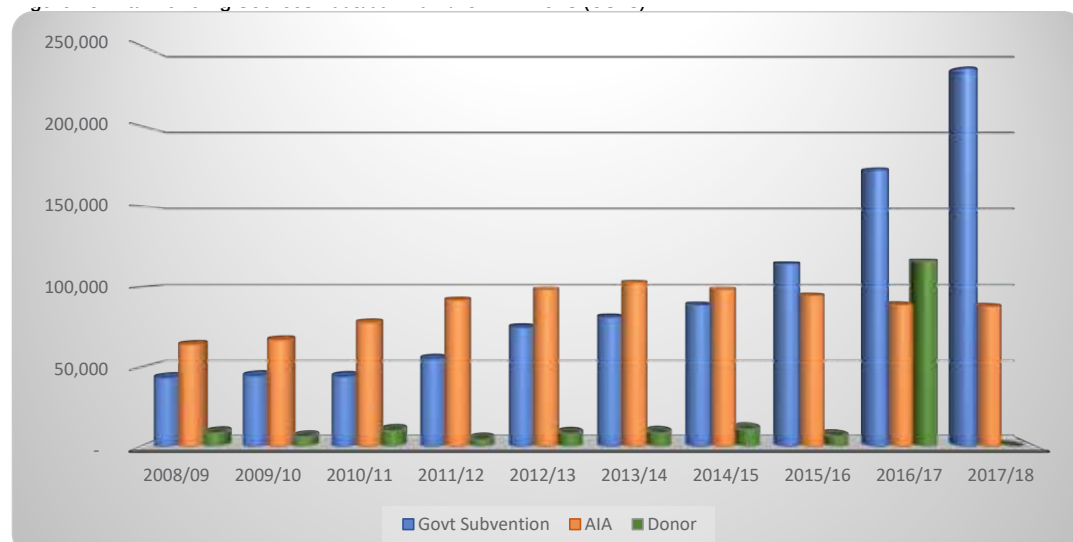
Table 22: Makerere University Financial Resources

FY Year	Gov't Recurrent Funding	Private Funding	Donor Operational Budget	Total Funding	Total Expenditure
2008/09	43,726,764,110	64,414,263,337	8,366,188,185	116,507,215,632	131,328,510,741
2009/10	44,952,151,664	67,410,156,341	5,788,765,456	118,151,073,461	148,346,202,332
2010/11	44,505,104,846	78,298,025,883	9,953,984,582	132,757,115,311	146,750,556,983
2011/12	55,529,108,711	92,350,459,482	4,299,581,884	152,179,150,077	148,072,022,045
2012/13	75,177,000,000	99,137,839,441	8,008,000,000	182,322,839,441	182,174,000,000
2013/14	81,504,693,490	103,076,996,162	8,653,627,830	193,235,317,482	191,485,889,121
2014/15	89,180,000,000	99,137,839,441	10,984,000,000	199,301,839,441	195,308,000,000
2015/16	115,056,000,000	94,938,000,000	6,454,000,000	216,448,000,000	211,761,000,000
2016/17	173,711,000,000	89,309,000,000	116,847,000,000	379,867,000,000	312,569,000,000
2017/18	236,788,000,000	88,272,000,000	-	325,060,000,000	241,042,000,000
2018/19*	243,282,413,664	91,273,514,446	144,511,786,227	478,069,714,337	

Note: *are budget estimates

Source: Makerere University Audited Accounts 2019

Figure 23: Mak Funding Sources 2008/09 - 2017/18 in Millions (US\$)



Source: Audited Accounts from Department of Finance March 2019.

University Endowments

The University Endowment Fund was instituted to diversify its resource base. Endowment Fund Board of Trustees are running two parallel Funds. The Off-Shore Fund managed by Crown Agents Investment Management Limited based in the United Kingdom and the Local Fund managed by Gen Africa Limited as shown in the Fig 30 and 31 below.

Figure 24: Performance of the Off-shore Fund in Pound Sterling's (2016 -2018)

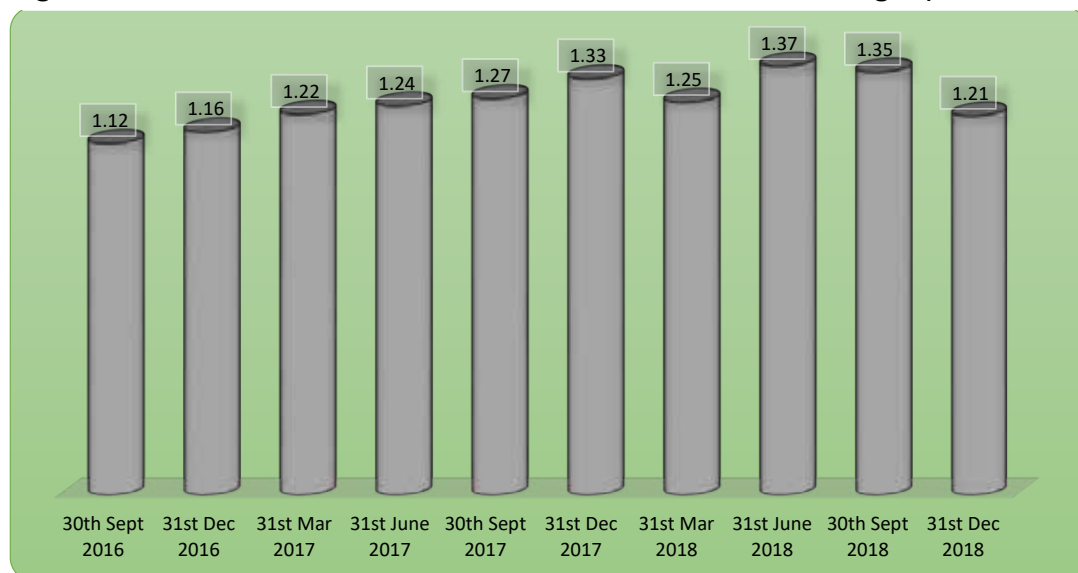


Figure 25: Performance of the Local Endowment Fund in Million US\$ (2017 -2018)



External Grants

Sources of research funding to Makerere University include: Government of Uganda, Internally Generated funds and Development Partners (Bilateral funds from Governments such as Sweden and Norway USAID) foundations and agencies. The University contributes 1% of its income through internally generated funds. The College of Health Sciences has the biggest volume of documented research funds in the University. In terms of funding agencies, the United States Aganecy for International Aid (USAID) and Royal Government of Sweden had the highest volume of recorded support for projects undertaken during the year. The figures below give an overview of external grants to Makerere University College and Funding Agencies- While attempts have been made to highlight the funding informationa for some projects span across years.

Figure 26: Documented Running Grants/Projects by College/Unit 2018/19

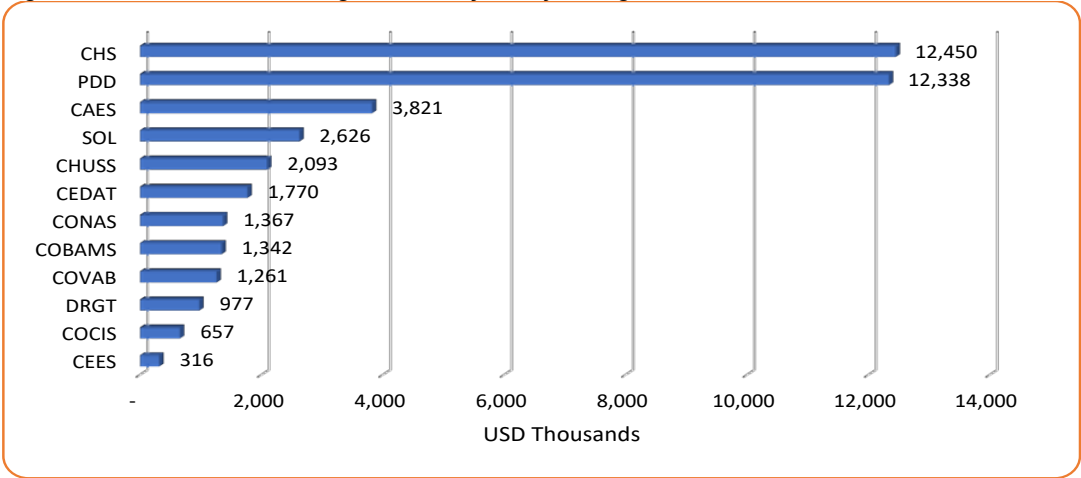
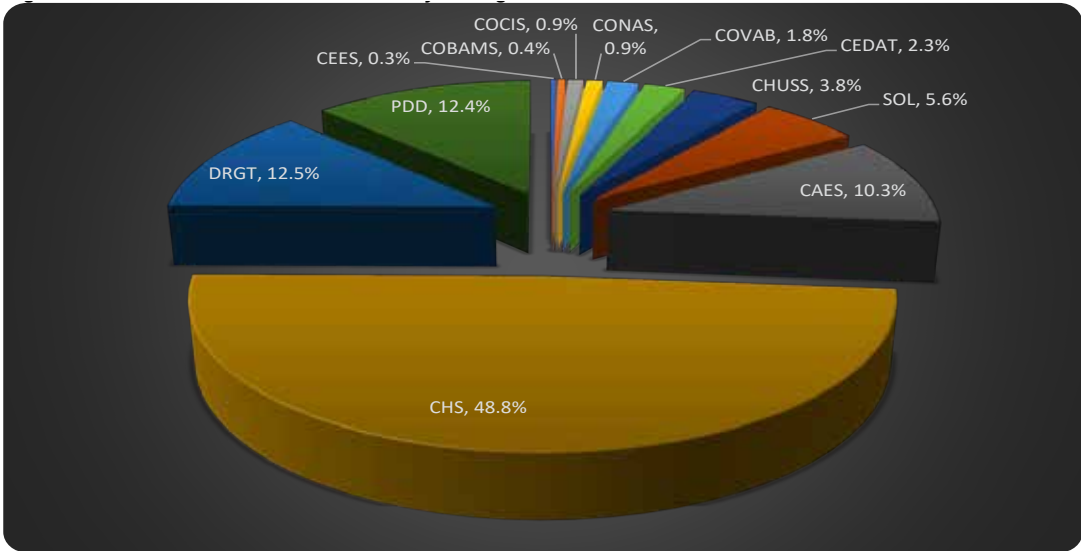


Figure 27: Share of Documented Grants by College/Unit 2018/19



Source: Finance Department, March 2019

Figure 28: High Volume Funders –Documented 2018/19

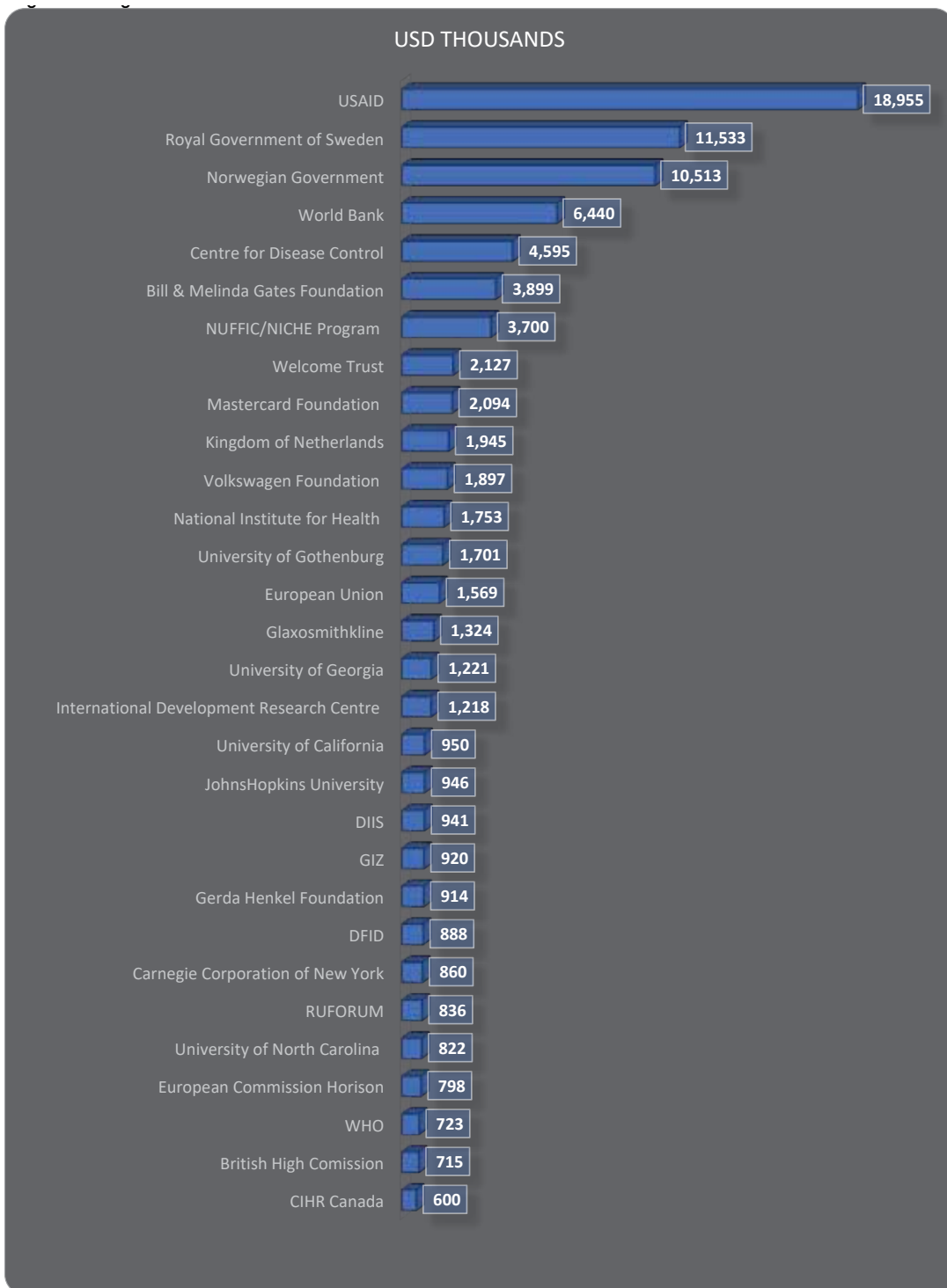


Figure 29: Medium Volume Funders – Documented 2018/19

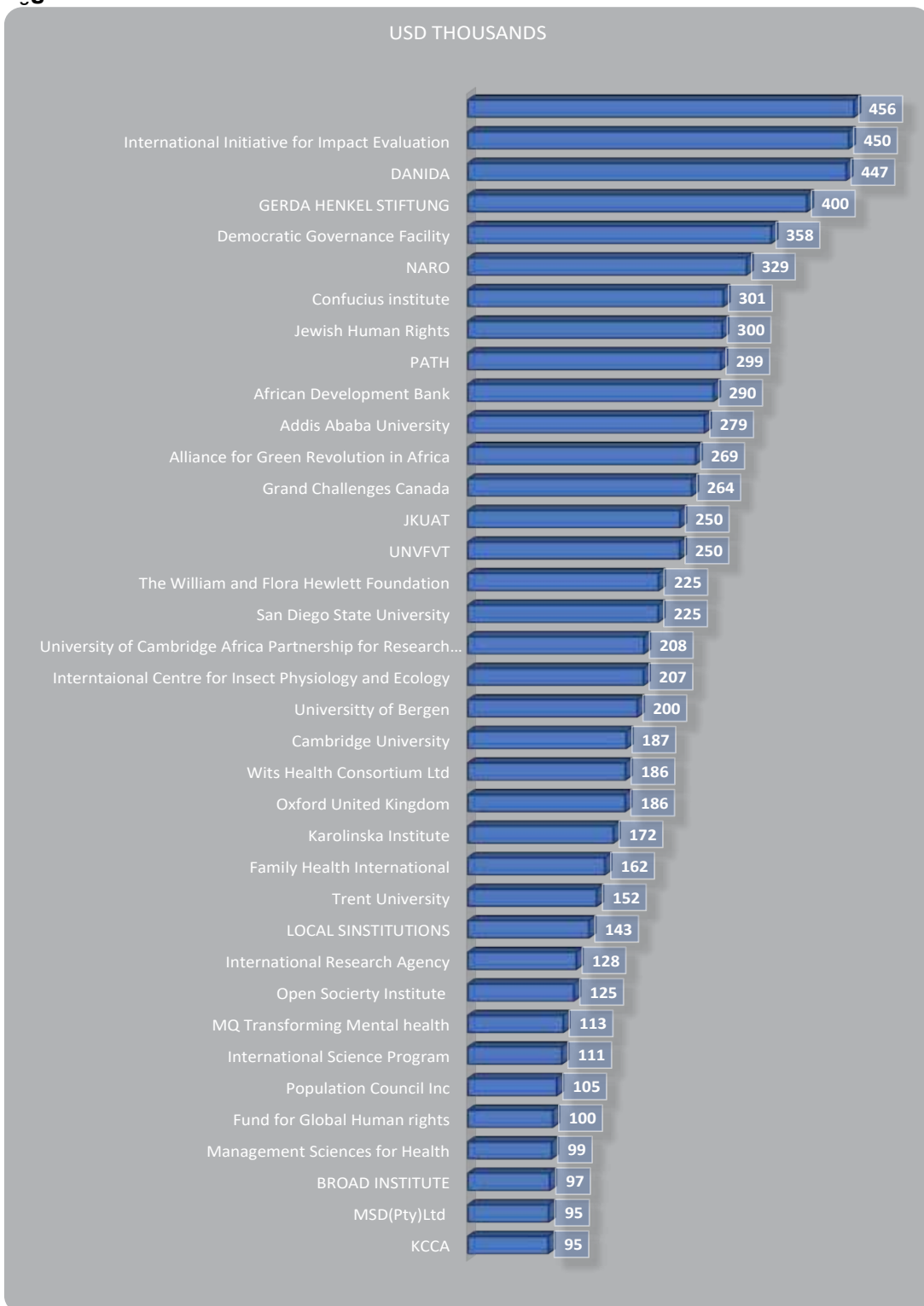
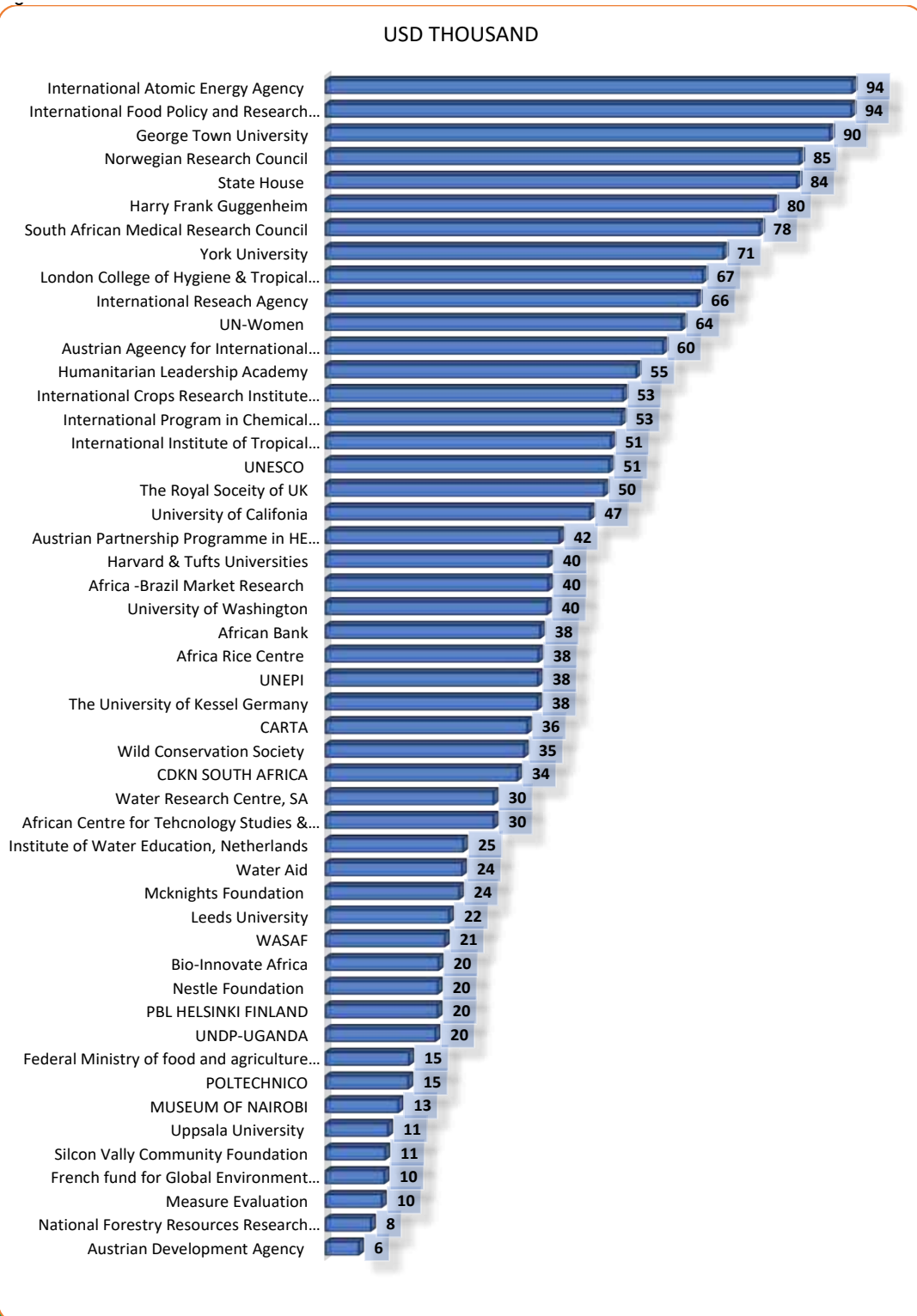


Figure 30: Low Volume Funders – Documented 2018/19





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