# Table of Contents

TABLE OF CONTENTS	<u>1</u>
LIST OF TABLES	4
LIST OF FIGURES	<u>6</u>
ACRONYMS AND ABREVIATIONS:	7
FOREWORD	
I- PRESENTATION	
II- ESTABLISHMENTS OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH	<u>.11</u>
II-1- PUBLIC ESTABLISHMENTS AND INSTITUTIONS UNDER THE AUTHORITY OR JOINT	
AUTHORITY OF MINISTRIES WITH RESPONSIBILITIES FOR HIGHER EDUCATION	. 11
II-2- PRIVATE ESTABLISHMENTS AND INSTITUTIONS	
III- ENTRY INTO HIGHER EDUCATION	<u>.13</u>
III-1- THE CANDIDATES FOR THE 2017 BACCALAUREATE EXAM	.13
III-1-1- NUMBER OF CANDIDATES PER WILAYA (REGION)	. 13
III-1-2- NUMBER OF CANDIDATES BY TYPE OF APPLICATION	. 14
III-1-3- DISTRIBUTION OF CANDIDATES BY TYPE OF BACCALAUREATE	.14
III-1-4-DISTRIBUTION OF CANDIDATES BY GENDER	. 15
III-1-5-DISTRIBUTION OF CANDIDATES BY STREAM	.16
III-2- 2017 BACCALAUREATE HOLDERS	.17
III-2-1- DISTRIBUTION OF BACCALAUREATE HOLDERS BY STREAM AND TYPE OF APPLICATION	.17
III-2-2- PASS RATE BY GENDER AND STREAM	. 17
III-2-3- PASS RATE BY STREAM AND TYPE OF APPLICATION	. 18
III-2-4- DISTRIBUTION OF ORIENTED STUDENTS	
a- by Baccalaureate stream and institution	.19
b- Students oriented by type of Baccalaureate and host country	.20
IV- PUBLIC HIGHER EDUCATION	<u>.21</u>
IV-1- STUDENTS	
IV-1-1- NUMBER OF STUDENTS PER PUBLIC ESTABLISHMENT	. 22
IV-1-2- a- Number of Mauritanian and foreign students per Establishment and	
bygender	.23
IV-1-2-b- Number of Mauritanian and foreign students per Establishment and by	
gender	.24
IV-1-3-a- Universities: Number of Mauritanian students per Establishment, by gender	
and level	.25
IV-1-3-b- Colleges, institutes and centers: Number of Mauritanian students per	
establishment, by level and gender	
IV-1-4- NUMBER OF STUDENTS PER ESTABLISHMENT, BY AGE AND GENDER	. 27
IV-1-4-a- Universities:Number of Mauritanian students per establishment, by field of	
study, level and gender	.29

IV-1-4-b- Colleges and centers: Number of Mauritanian students per establishment,	
by level and gender	.30
IV-1-5- NUMBER OF STUDENTS BY FIELD OF STUDY AND GENDER	.31
IV-1-5-a- Distribution of scholarship students and aid recipients per institution	.32
IV-1-5-b- Amounts of the scholarships (UM)	.33
IV-1-6- 2017 GRADUATES	.34
IV-1-6-a 2017 graduates by diploma, per institution and by gender	.34
IV-1-6-b- 2017 graduates by diploma, per establishment	.35
IV-1-6-c- 2017 graduating students by field of study, by diploma, per institution and	
by gender (2013 ISCE)	.36
IV-1-6-d- 2017 graduating students by specialized field of study (2013 ISCE)	.38
IV-1-6-e- Distribution of graduating scholarship holders abroad by field of study	
(2013 ISCE)	.39
V-1-7- MAURITANIAN STUDENTS HOLDERS OF SCHOLARSHIPS ABROAD	.41
V-1-7-a- Mauritanian students holders of scholarships abroad by level, gender and	
host country	.41
V-1-7-b- Mauritanian students holders of scholarships abroad by cycle and host	
country	.42
VI-1-7-c- Mauritanian students holders of scholarships abroad by field of study	.43
VI-1-7-d- Distribution of Mauritanian students holders of scholarships abroad by host	
country	.44
VI-1-7-e- Number of students per country, by age and gender	.45
VI-1-7-f- Distribution of Mauritanian students holders of scholarships abroad by age	.46
VI-1-7-g- Amounts of scholarships, equipment and transport of Mauritanian students	
holders of scholarships abroad by host country (Year 2017-2018 with reminders)	
IV-2- TEACHERS	<u>.48</u>
IV-2-1- DISTRIBUTION OF TEACHERS BY ESTABLISHMENT	.49
IV-2-2- DISTRIBUTION OF PERMANENT MAURITANIAN TEACHERS BY RANK	.50
IV-2-3- PERMANENT TEACHER BY AGE GROUP	.51
IV-2-4- DISTRIBUTION OF TEACHERS BY RANK AND ESTABLISHMENT	.52
IV-2-5- PERMANENT TEACHERS BY ESTABLISHMENT, AGE GROUP AND GENDER	53
IV-2-6- PERMANENT TEACHERS BY DIPLOMA, GENDER AND ESTABLISHMENT	.54
IV-2-7- DISTRIBUTION OF PERMANENT MAURITANIAN TEACHERS BY FIELD OF STUDY (2013	
ISCE)	56
V-2-8- (PERMANENT) TEACHERS BY ESTABLISHMENT, RANK, FIELD OF STUDY AND GENDER	.58
IV-2-9- PERMANENT TEACHERS BY ESTABLISHMENT, FIELD OF STUDY (2013 ISCE),	
DIPLOMA AND GENDER	
IV-3- DISTRIBUTION OF MINISTRY STAFF BY DIRECTORATE	
CNOU STAFF	
DISTRIBUTION OF THE STAFF AT THE OFFICES AND CENTRAL DIRECTORATES	.65
IV-4- REPARTITION DU PERSONNEL ADMINISTRATIF PAR INSTITUTION	.66

V- PRIVATE HIGHER EDUCATION
<u>V-1- STUDENTS</u>
V-1-1- NUMBER OF MAURITANIAN AND FOREIGN STUDENTS PER INSTITUTION AND BY
GENDER
V-1-2 - NUMBER OF STUDENTS PER INSTITUTION AND BY GENDER AND LEVEL
V-1-3- NUMBER OF STUDENTS BY GENDER AND NATIONALITY
V-1-4- NUMBER OF MAURITANIAN AND FOREIGN STUDENTS PER ESTABLISHMENT
V-1-5- DISTRIBUTION OF STUDENTS FROM PRIVATE ESTABLISHMENTS
V-1-6- NUMBER OF STUDENTS PER ESTABLISHMENT, BY AGE AND GENDER
V-1-7- DISTRIBUTION BY AGE OF STUDENTS FROM PRIVATE ESTABLISHMENTS
V-1-8- DISTRIBUTION BY FIELD OF STUDY OF STUDENTS FROM PRIVATE ESTABLISHMENTS73
VI- PUBLIC AND PRIVATE EDUCATION
VI-1-1- EFFECTIFS NUMBER OF STUDENTS PER PUBLIC AND PRIVATE ESTABLISHMENT
VI-1-2- Number of Mauritanian and foreign students per institution and by
GENDER
VI-1-3- NUMBER OF MAURITANIAN STUDENTS PER ESTABLISHMENT, BY LEVEL AND GENDER 77
VI-1-3-a –Universities
VI-1-3- b Schools, institutes and centers
VI-1-4- NUMBER OF STUDENTS PER ESTABLISHMENT, BY AGE AND GENDER
VII – ANNEXES
VII-1- ESTABLISHMENTS OF HIGHER EDUCATION BY PARENT MINISTRY, STATUS AND YEAR OF
OPENING
VII-2 BASIC AND SECONDARY SCHOOLING
VII-2-1- GROSS SCHOOLING RATE AND NET SCHOOLING RATE (BASIC AND SECONDARY
EDUCATION)
VII-2-2- SCHOOLING AND CANDIDATES TO THE BACCALAUREATE PER WILAYA
VII-3- LIST OF TEXTS
VII-5- FIELDS OF STUDY AND TRAINING OF THE 2013 ISCE (ISCE-F)
VII-4- 1 Correspondence between the fields of study and training of the 2013
ISCE (ISCE-F) AND THE FIELDS OF STUDY OF THE 1997 ISCE
VII-4-2 FIELDS OF STUDY AND TRAINING OF THE 2013 ISCE

# List of Tables

Table 1 : Number of candidates per Wilaya	13
Table 2 : Number of candidates by type of application	14
Table 3: Distribution of candidates by type of baccalaureate	14
Table 4: Distribution of candidates by gender	15
Table 5 : Distribution of candidates by stream	16
Table 6 : Distribution of Baccalaureate holders by stream and type of application	17
Table 7 : Pass rate by gender and stream	17
Table 8: Pass rate by stream and type of application	18
Table 9: Distribution of oriented students by Baccalaureate stream and institution	
Table 10: Percentage of Baccalaureate holders by gender and stream	
Table 11: Number of Mauritanian and foreign students per Establishment and by	
gender	23
Table 12: Number of Mauritanian and foreign students per Establishment and by	
gender	24
Table 13: Universities: Number of Mauritanian students per Establishment, by gender	
and level	25
Table 14: Colleges, institutes and centers: Number of Mauritanian students per	
establishment, by level and gender	26
Table 15: Number of students per establishment, by age and gender	28
Table 16: Universities:Number of Mauritanian students per establishment, by field of	
study, level and gender	29
Table 17 : Colleges, institutes and centers: Number of Mauritanian students per	
establishment, by level and gender	30
Table 18: Number of students by field of study and gender	
Table 19 : Distribution of scholarship students and aid recipients per institution	
Table 20: Amounts of the scholarships (UM)	
Table 21: 2017 graduates by diploma, per institution and by gender	
Table 22 : 2017 graduates by diploma, per establishment	
Table 23: 2017 graduating students by field of study, by diploma, per institution and	
by gender	
Table 24 : 2017 graduating students by specialized field of study	38
Table 25 : Distribution of graduating scholarship holders abroad by field of study	
(2013 ISCE)	39
Table 26 : Mauritanian students holders of scholarships abroad by level, gender and	
host country	41
Table 27 : Mauritanian students holders of scholarships abroad by cycle and host	
country	42
Table 28 : Mauritanian students holders of scholarships abroad by field of study	43
Table 29 : Distribution of Mauritanian students holders of scholarships abroad by host	
country	44
Table 30 : - Number of students per country, by age and gender	
Table 31 : Distribution of Mauritanian students holders of scholarships abroad by age	
Table 32: Scholarship and equipment	

# List of Figures

Figure 1: Organizational structure of the public establishments and institutions under
the authority or joint authority of Ministries with responsibility for higher education 12
Figure 2: Number of candidates 13
Figure 3:Number of Candidates per type of application14
Figure 4: Distribution of candidates to the Baccalaureate by type of Baccalaureate 15
Figure 5: Distribution of candidates to the Baccalaureate by gender 15
Figure 6: Candidates by stream 16
Figure 7: Baccalaureate holders by stream and type of application 17
Figure 8: Percentage of Baccalaureate holders by gender and stream
Figure 9: Pass rate by stream and type of application19
Figure 10: Distribution of oriented students by Baccalaureate stream and institution 20
Figure 11: Students oriented by type of Baccalaureate and host country 20
Figure 12: Number of students per public establishment 22
Figure 13: Number of Mauritanian and foreign students per Establishment and by
gender
Figure 14 : Distribution of students by field of study 31
Figure 15 : Distribution of scholarship students and aid recipients per institution
Figure 16 : Amounts of the scholarships (UM) 33
Figure 17: 2017 graduates by diploma, per establishment
Figure 18 : Distribution of graduating students by specialized field of study
Figure 19: Distribution of graduating students by field of study (2013 ISCE) 40
Figure 20 : Mauritanianstudents holders of scholarships abroad by cycle and host
country
Figure 21 : Distribution of Mauritanian students holders of scholarships abroad by
field of study 43
Figure 22 : Distribution of Mauritanian students holders of scholarships abroad by
host country 44
Figure 23 : Distribution of Mauritanian students holders of scholarships abroad by age 46
Figure 24 : Distribution of teachers by establishment 49
Figure 25 : Distribution of permanent Mauritanian teachers by rank
Figure 25 : Distribution of permanent Mauritanian teachers by rank
Figure 25 : Distribution of permanent Mauritanian teachers by rank
Figure 25 : Distribution of permanent Mauritanian teachers by rank50Figure 26 : Distribution of teachers by age group51Figure 27 : Distribution of teachers by rank52Figure 28 : Permanent teachers by diploma55
Figure 25 : Distribution of permanent Mauritanian teachers by rank50Figure 26 : Distribution of teachers by age group51Figure 27 : Distribution of teachers by rank52Figure 28 : Permanent teachers by diploma55Figure 29 : Distribution of permanent Mauritanian teachers by field of study57
Figure 25 : Distribution of permanent Mauritanian teachers by rank50Figure 26 : Distribution of teachers by age group51Figure 27 : Distribution of teachers by rank52Figure 28 : Permanent teachers by diploma55Figure 29 : Distribution of permanent Mauritanian teachers by field of study57Figure 30 : Offices and Central Directorates65
Figure 25 : Distribution of permanent Mauritanian teachers by rank50Figure 26 : Distribution of teachers by age group51Figure 27 : Distribution of teachers by rank52Figure 28 : Permanent teachers by diploma55Figure 29 : Distribution of permanent Mauritanian teachers by field of study57Figure 30 : Offices and Central Directorates65Figure 31 : Number of Mauritanian and foreign students per establishement70
Figure 25 : Distribution of permanent Mauritanian teachers by rank50Figure 26 : Distribution of teachers by age group51Figure 27 : Distribution of teachers by rank52Figure 28 : Permanent teachers by diploma55Figure 29 : Distribution of permanent Mauritanian teachers by field of study57Figure 30 : Offices and Central Directorates65Figure 31 : Number of Mauritanian and foreign students per establishement70Figure 32 : Distribution of private students by Establishment71
Figure 25 : Distribution of permanent Mauritanian teachers by rank50Figure 26 : Distribution of teachers by age group51Figure 27 : Distribution of teachers by rank52Figure 28 : Permanent teachers by diploma55Figure 29 : Distribution of permanent Mauritanian teachers by field of study57Figure 30 : Offices and Central Directorates65Figure 31 : Number of Mauritanian and foreign students per establishement70Figure 32 : Distribution of private students by Establishment71Figure 33 : Distribution by age of students from private Establishments72
Figure 25 : Distribution of permanent Mauritanian teachers by rank50Figure 26 : Distribution of teachers by age group51Figure 27 : Distribution of teachers by rank52Figure 28 : Permanent teachers by diploma55Figure 29 : Distribution of permanent Mauritanian teachers by field of study57Figure 30 : Offices and Central Directorates65Figure 31 : Number of Mauritanian and foreign students per establishement70Figure 32 : Distribution of private students by Establishment71

#### ACRONYMS AND ABREVIATIONS:

AIY : Abdellahi Ibn Yassin C.E.S : Certificate in Specialized Studies **CITE : International Standard Classification of Education CNOU : National Center for University Services CSET : Advanced Technical Education Center of Nouakchott ENS : Teacher Training College** ESP : Higher Polytechnic College F: Female FC: Faculty of Sheriaa FLASS: Faculty of Arabic Language and Social Sciences FLSH : Faculty of Arts and Human Sciences **FM : Faculty of Medecine** FOD: Faculty Oussoul Eddine FSJE : Faculty of Legal and Economic Sciences FST : Faculty of Science and Technology G: Male GAC : GEU L'Académie **INS Adj : Deputy Inspector INSA-F** : Deputy Inspector – Primary Education **INS-F** : Primary Education Inspector **IPGEI : Preparatory Institute for Engineering Schools ISCAE : Higher Institute of Accounting and Business Administration ISERI : Higher Institute of Islamic Studies and Research ISET : Higher Institute of Technology** ISPLTI : Higher Professional Institute for Languages, Translation and Interpretation **ISSM : Higher Institute of Ocean Sciences IUP : Professional University Institute** ISMBTPU : Higher Institute of Building Trades, Public Works and Urban Planning LM : Modern Literary Studies LMA : Modern Literary Studies, Arabic Track LMB : Modern Literary Studies, Bilingual Track LO : Classical Literary Studies M: Mathematics **MA: Assistant Professor MAIEO: Ministry of Islamic Affairs and Traditional Education MC : Associate Professor MDN: Ministry of National Defense MEFPTIC: Ministry of Labor and Vocational Training, Information Technologies and Communication MESRS : Ministry of Higher Education and Scientific Research NR : Not Documented PH : Accredited Research Director** PHD : Doctor of Philosophy

7

PIB : Gross Domestic Product

Prof1c : Junior Secondary School Teacher

Prof2c : Senior Secondary School Teacher

**PU : University Professor** 

**RGPH : General Population and Housing Census** 

**SN : Natural Sciences** 

SNA : Natural Sciences, Arabic Track

- SUP M : Sup' Management :
- T : Total
- **TIC : Information and Communication Technology**
- **TM : Technical Baccalaureate**
- UCM : Chinguetti Modern University
- **UIL : Lebanese International University**

UM : Ouguiya

- **USIA : University of Islamic Studies of Aioun**
- UNA : University of Nouakchott Al-Asriya

#### FOREWORD



#### Dear readers,

This fourth edition of the statistical yearbook published by the Ministry of higher education is released at a crucical moment of our department's reform process initiated through the 2014-2017 three-year action plan.

as demonstrated by the success of our students of the Preparatory Institute for Engineering

Schools IPGEI, of the ESP, and of the Naval Academy.

The preparatory classes of the IPGEI of Nouakchott have surprized many observers with the quality of their results for the year 2017-2018 by earning seven places in the admission examination of the Polytechnic School (X) of Paris occupying, thus, the third rank among foreign students after Lebanon (with 11 eligible students). The MP first-class of the IPGEI has obtained the following results:

	POLYTECHNIC SCHOOL OF PARIS (X) + affiliated	MINING/BRIDGES CCMP	ССР	BECEAS	EMINES OF BENGUERIR	CENTRALE SCHOOL OF CASA	TUNISIAN EXAM
Number of candidates	24	5	15	8	24	24	24
Number of eligibles	7	4	15	8	18	23	23
Number of students who sat for oral exams	7	3	10	6	18	23	23
Number of students who earned a final pass	3	2	10	6	10	23	23
Number of students who joined a school from the Bank of Schools	3	2	4	3	1	6	4

- 2 accepted at the Polytechnic School (X) of Paris (France)
- 10 passed the exam of the EMINES of Benguerir, University Med VI (Morocco)
- 15 passed the CCP (Polytechnic Common Exams)
- 4 passed the Mining and Bridges Exam

• 8 passed the Test Banks for the Actuarial Science and Statistics Schools (BECEAS) Exams

• 24 passed the exams of the Centrale School of Casabalanca (Morocco)

• 23 passed the entrance exam of the Tunisian engineering schools

Our higher education system has been enhanced by the creation of the Institute of Mining Trades (I2SM) of Zouerate in partnership with SNIM and by the setting up of a track training engineers in statistics at the ESP, both due to start in the academic year 2018-2019.

The completion of the university refectory and the facilities of the Faculty of Legal and Economic Sciences (FSJE) this year in addition to the male students hall of residence (2450 places) indicates an improvement of university life conditions on campus for the year 2018-2019. The resumption of works at the level of the central university library, of the distance learning center, and of the Board of Education should ensure a significant enhancement of the quality of teaching both for students and professors.

Several measures have been taken to secure a greater coherence of the administrative and pedagogic steering of all the institutions of higher education. Thus, a particular effort, with immediate results, has been made towards the attendance of professors as well as towards assessment and the conditions of students' validation of semesters.

At the eve of a new three- year action plan 2018-2021 for our higher education system, there is good reason to take its broad-based weakeness very seriously, though it characterizes the whole educational system. This weakness is reflected by a chronical shortage of quality human resources and of education planning staff dedicated to their ministries.

In the near future our institutions will be enriched by the setting up of the Technological University of Tagant, of university paramedical trainings in the Public Health School of Nouakchott, but also by the creation of a faculty of Dental Medicine and a faculty of Pharmacy at the UNA. I hope that the Mauritanian Authority of Quality Control (AMAQES) of higher education will experience an efficient start, a prelude to a total take over of the evaluation and enhancement of the quality of the system. However, this wish cannot become a profitable reality without the birth of the National Agency for Scientific Research and Innovation and the creation of a special fund for the financing of scientific research in our country.

I wish this edition, which will be published in Arabic, in French, and in English, be more successful than the previous ones.

It will constitute, no doubt, an efficient tool and a prospective planning instrument of a realistic higher education policy in view of the existing resources and the needs of the subsector and in accordance with the stastical vision and the determinants of the government policy.

I reiterate my encouragements and sincere congratulations to all those who contributed to this outcome.

Dr. Sidi Salem Mohamed El Abd Ministre de L'Enseignement Supérieur et de la Recherche Scientifique



10

#### I- Presentation

#### 2017 Baccalaureate

49993 candidates enroelled for the 2017 baccalaureate, including a small number for the Mathematical and Technical streams (M séries: 3505 (7 %) TMGM : 87 (0,2 %)). The 6693 who passed the baccalaureate (13,4 % of all the candidates) are distributed as follows :

Humanities streams : 2079 (63,4%) , Scientific streams : 4246 (35,9%), Technical streams : 43 (0,6%).

#### > Public higher education

There are 14 Establishments in the Mauritanian public higher education :

2 Universities, 2 Schools, 10 Institutes, 1 Center. These Establishments are attended by 18937 étudiants (including 6540 female students), of which 275 are foreigners (including 67 female students). Teaching is provided by 740 permanent teachers (including 51 female teachers).

There are 1173 Mauritanian scholarship students abroad (includign 248 female students) who receive a government scholarship.

#### Private higher education

There are five recognized Establishments in the Mauritanian private higher education, including one institute, which are attended by 907 students (including 306 female students).

#### **II- Establishments of Higher Education and Scientific Research**

II-1- Public Establishments and institutions under the authority or joint authority of Ministries with responsibilities for higher education

The three ministries with joint responsibility for higher education are:

- Ministry of Islamic Affairs and Traditional Education (MAIEO/MIATE)
- Ministry of National Defense (MDN/MND)
- Ministry of Labor and Vocational Training, Information Technologies and Communication

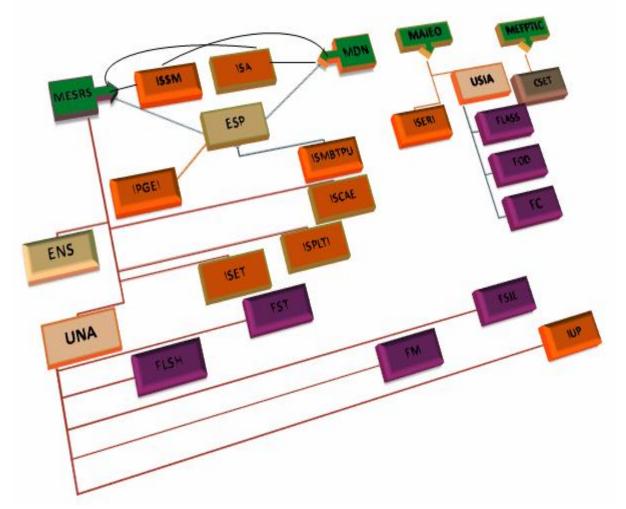


Figure 1: Organizational structure of the public establishments and institutions under the authority or joint authority of Ministries with responsibility for higher education

#### **II-2- Private establishments and institutions**

The private higher establishments under the authority of the MHESR are:

- ✓ Modern Chinguitt University
- ✓ Lebanese International University
- ✓ Sup' Management School
- ✓ GEU L'Académie (Institute)
- ✓ Abdellahi Ibn Yassin University

### III- Entry into higher education

# III-1- The candidates for the 2017 Baccalaureate exam III-1-1- Number of candidates per Wilaya (region)

Wilaya	Number of candidates	Percentage
H_CHARGHI	985	1,97%
H_GHARBI	2061	4,12%
ASSABA	2023	4,05%
GORGOL	2028	4,06%
BRAKNA	1370	2,74%
TRARZA	4916	9,83%
ADRAR	785	1,57%
D NDB	2753	5,51%
TAGANT	669	1,34%
GUIDIMAGHA	658	1,32%
T ZEMMOUR	790	1,58%
INCHIRI	323	0,65%
NORTHERN NOUAKCHOTT	8006	16,01%
EASTERN NOUAKCHOTT	10652	21,31%
SOUTHERN NOUAKCHOTT	11974	23,95%
TOTAL	49993	100%

 Table 1 : Number of candidates per Wilaya

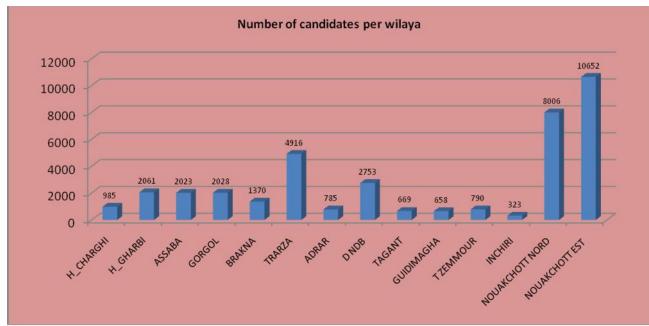


Figure 2: Number of candidates

ТҮРЕ	М	SN	TMGM	LM	LO	Total
External candidates	501	7237	21	5449	4041	17249
Private candidates	1367	9794		1106	4352	16619
Official candidates	1637	8699	66	4592	1131	16125
Total	3505	25730	87	11147	9524	49993

#### III-1-2- Number of candidates by type of application

#### Table 2 : Number of candidates by type of application

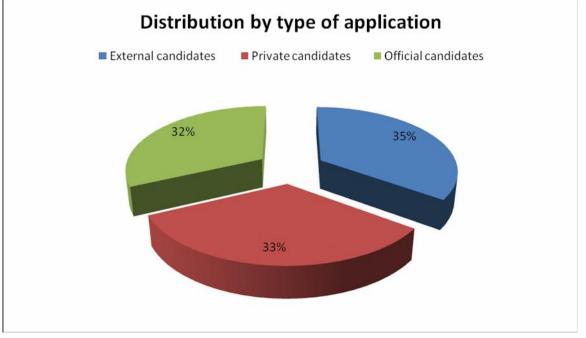


Figure 3:Number of Candidates per type of application

#### III-1-3- Distribution of candidates by type of Baccalaureate

Туре	Number	Percentage
Scientific	29235	58,5%
Humanities	20671	41,3%
Technical	87	0,2%

Table 3: Distribution of candidates by type of baccalaureate

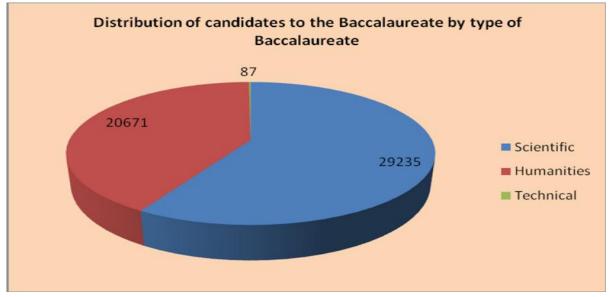


Figure 4: Distribution of candidates to the Baccalaureate by type of Baccalaureate

Gender	Number	Percentage		
Male	25879	52%		
Female	24114	48%		
Total	49993	100%		

#### III-1-4-Distribution of candidates by gender

Table 4: Distribution of candidates by gender

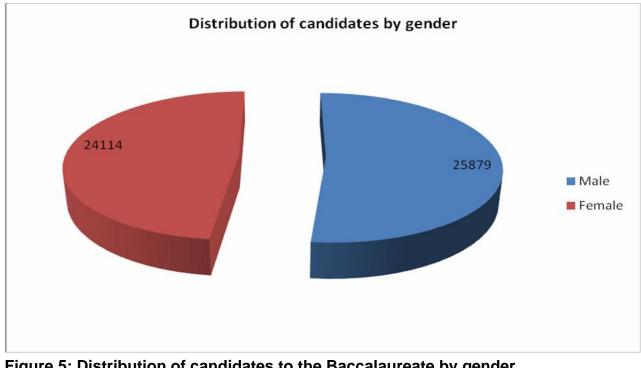


Figure 5: Distribution of candidates to the Baccalaureate by gender

#### III-1-5-Distribution of candidates by stream

Stream	Enrolled	Percentage
SN	25730	51,5%
Μ	3505	7,0%
LM	11147	22,3%
LO	9524	19,1%
TMGM	87	0,2%
TOTAL	49993	100%

Table 5 : Distribution of candidates by stream

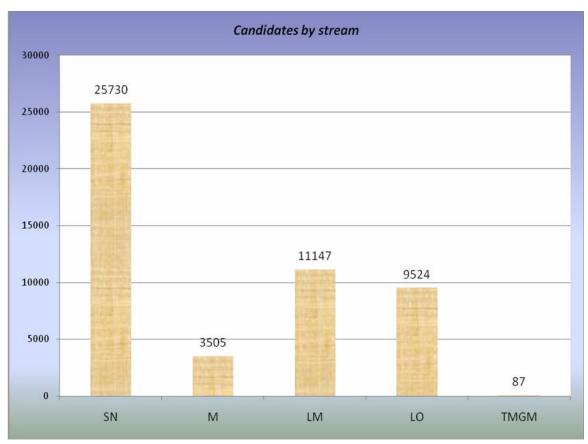


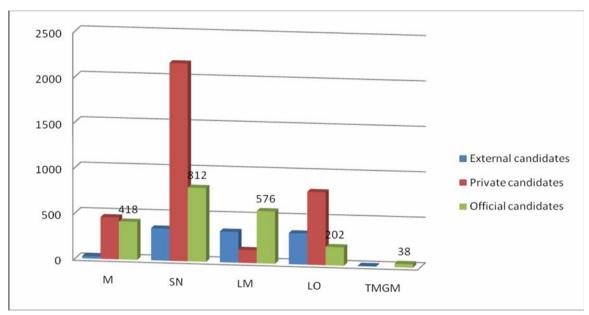
Figure 6: Candidates by stream

#### III-2- 2017 Baccalaureate holders

#### III-2-1- Distribution of Baccalaureate holders by stream and type of application

Stream	External candidates	Private candidates	Official candidates	Total
М	27	461	418	906
SN	352	2176	812	3340
LM	339	143	576	1058
LO	342	802	202	1346
TMGM	5		38	43
Total	1065	3582	2046	6693

 Table 6 : Distribution of Baccalaureate holders by stream and type of application



#### Figure 7: Baccalaureate holders by stream and type of application

# III-2-2- Pass rate by gender and streamMSNLM

	М	SN	LM	TMGM	TOTAL	
Т	3505	25730	11147	9524	87	49993
F	1256	12494	5482	4872	10	24114
G	2249	13236	5665	4652	77	25879
Т	906	3340	1058	1346	43	6693
F	258	1380	330	562	6	2536
G	648	1960	728	784	37	4157
Т	25,8%	13,0%	9,5%	14,1%	49,4%	13,4%
F	20,5%	11,0%	6,0%	11,5%	60,0%	10,5%
G	28,8%	14,8%	12,9%	16,9%	48,1%	16,1%
	G T F G T F	<ul> <li>T 3505</li> <li>F 1256</li> <li>G 2249</li> <li>T 906</li> <li>F 258</li> <li>G 648</li> <li>T 25,8%</li> <li>F 20,5%</li> </ul>	T350525730F125612494G224913236T9063340F2581380G6481960T25,8%13,0%F20,5%11,0%	T35052573011147F1256124945482G2249132365665T90633401058F2581380330G6481960728T25,8%13,0%9,5%F20,5%11,0%6,0%	T350525730111479524F12561249454824872G22491323656654652T906334010581346F2581380330562G6481960728784T25,8%13,0%9,5%14,1%F20,5%11,0%6,0%11,5%	T35052573011147952487F1256124945482487210G2249132365665465277T90633401058134643F25813803305626G648196072878437T25,8%13,0%9,5%14,1%49,4%F20,5%11,0%6,0%11,5%60,0%

Table 7 : Pass rate by gender and stream

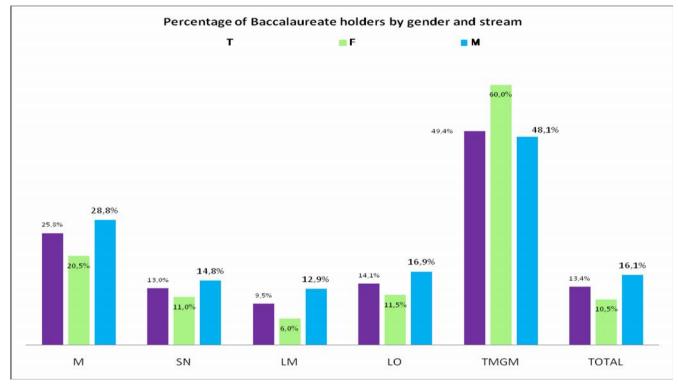


Figure 8: Percentage of Baccalaureate holders by gender and stream

		CAND	IDATES	5		Pa	ISS		Р	ass ra	te	Total
	CL	СР	OF	Total	CL	СР	OF	Total	CL	СР	OF	TOLAT
Μ	501	1367	1637	3505	27	461	418	906	5,4%	33,7%	25,5%	25,8%
SN	7237	9794	8699	25730	352	2176	812	3340	4,9%	22,2%	9,3%	13,0%
LM	5449	1106	4592	11147	339	143	576	1058	6,2%	12,9%	12,5%	9,5%
LO	4041	4352	1131	9524	342	802	202	1346	8,5%	18,4%	17,9%	14,1%
ТМ	21		66	87	5		38	43	23,8%		57,6%	49,4%
Total	17249	16619	16125	49993	1065	3582	2046	6693	6,2%	21,6%	12,7%	13,4%

#### III-2-3- Pass rate by stream and type of application

Table 8: Pass rate by stream and type of application

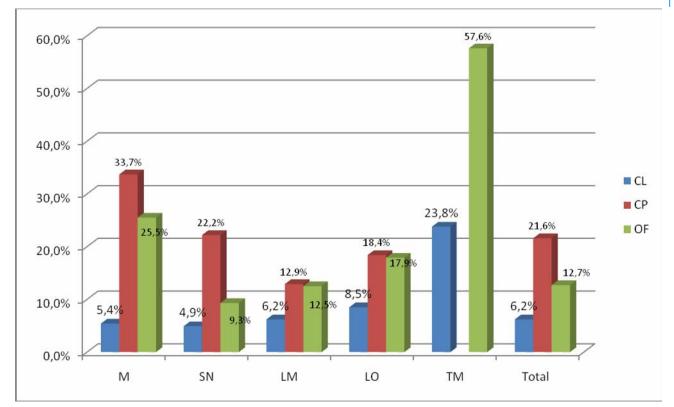


Figure 9: Pass rate by stream and type of application

#### **III-2-4-** Distribution of Oriented Students

#### a- by Baccalaureate stream and institution

Establishment	Μ	SN	TMGM	LM	LO	NR	Total
FLSH-UNA		106		438	383	1	928
FSJE-UNA	17	807		344	1		1169
FST-UNA	409	1194	13				1616
IUP-UNA	100	80	5				185
FM-UNA		160					160
ISA				34			34
ISCAE	115	291					406
ISERI		20		20	390		430
ISET-ROSSO		140	13				153
ISPLTI		30		90			120
CPGE	114						114
ISMBTPU (Aleg)	45						45
SHERIAA-USIA					149		149
FLASH-USIA				28	138	1	167
Oussouldine-							
USIA					63		63
NR				1			1
Total	800	2828	31	955	1124	2	5740

Table 9: Distribution of oriented students by Baccalaureate stream and institution

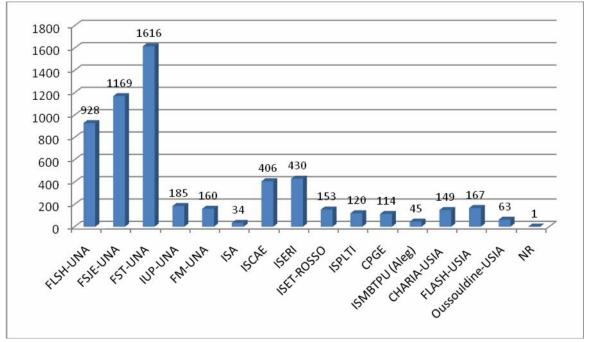
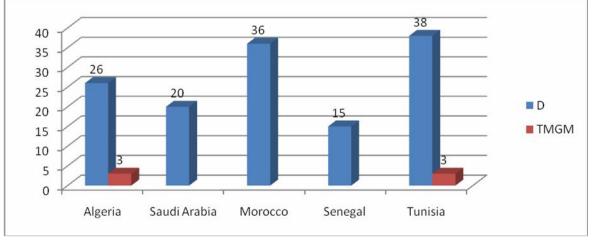


Figure 10: Distribution of oriented students by Baccalaureate stream and institution



#### b- Students oriented by type of Baccalaureate and host country

Figure 11: Students oriented by type of Baccalaureate and host country

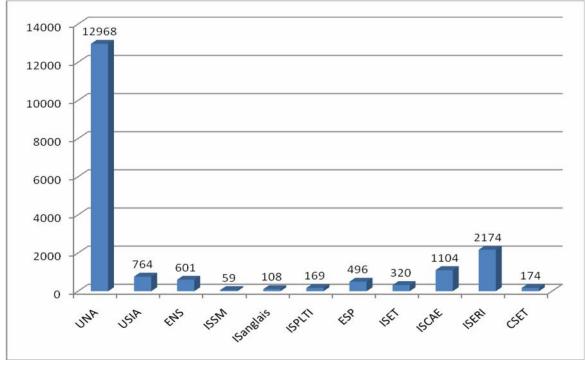


#### **IV-1- Students**

#### **IV-1-1- Number of students per public establishment**

Establishment	Number
UNA	12968
USIA	764
ENS	601
AN	59
ISA	108
ISPLTI	169
ESP	496
ISET	320
ISCAE	1104
ISERI	2174
CSET	174
Total	18937

#### Table 10: Percentage of Baccalaureate holders by gender and stream





	-		NATIO	NALS	FOREIC	SNERS	NOT DOCI	JMENTED	Tota	al
	E	ESTABLISHMENTS	Т	FS	Т	FS	Т	FS	Т	FS
	Faculty	of Arts and Human Sciences	2969	944	6	1			2975	945
University	Faculty	of Legal and Economic Sciences	4235	1611	14				4249	1611
of Nouakcho	Faculty	of Science and Technology	3756	1187			129	35	3885	1222
tt Asrya	Faculty	of Medicine	1029	392	63	27			1092	419
	Profess	ional University Institute	767	330					767	330
Higher In Administrat	stitute tion (ISC/	U	1104	629					1104	629
Teacher Tra	aining Co	llege (ENS)	601	84					601	84
Higher Insti	itute of Te	echnology (ISET)					320	28	320	28
Higher Poly	vtechnic	ISMBTU	168	28					168	28
College	ytechnic	ESP(Engineering cycle)	104	16					104	16
Concege		IPGEI	224	54					224	54
University	of	Faculty of Sheriaa	358	136					358	136
Islamic Stu Aioun		Faculty of Arabic Language and Social Sciences	287	150	1	1			288	151
Aloun		Faculty of Oussoul Eddine	118	31					118	31
Naval Acad	omv	ESO	18						18	0
Navai Acau	enny	ISSM	41	5					41	5
ISA			108	25					108	25
ISERI			912	293	62	3	1200	435	2174	731
ISPLTI			169	69					169	69
CSET			174	26					174	26
Total			17142	6010	146	32	1649	<b>498</b>	18937	6540

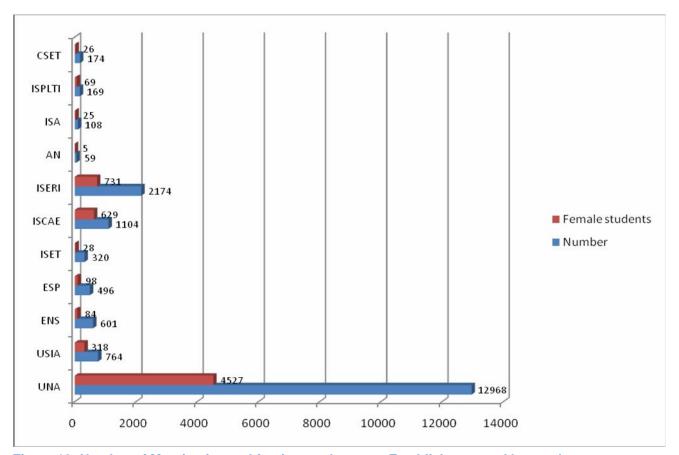
#### IV-1-2- a- Number of Mauritanian and foreign students per Establishment and bygender

 Table 11: Number of Mauritanian and foreign students per Establishment and by gender

Establishment	Number	Female students
UNA	12968	4527
USIA	764	318
ENS	601	84
ESP	496	98
ISET	320	28
ISCAE	1104	629
ISERI	2174	731
AN	59	5
ISA	108	25
ISPLTI	169	69
CSET	174	26
Total	18937	6540

# IV-1-2-b- Number of Mauritanian and foreign students per Establishment and by gender

Table 12: Number of Mauritanian and foreign students per Establishment and by gender





24

#### IV-1-3-a- Universities: Number of Mauritanian students per Establishment, by gender and level

Бета	BLISHMENTS	L	1	L	2	L	3	Μ	1	Μ	2	D	1	D	2	D	3	Tota	als
		Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	T	FS	T	FS	T	FS	Т	FS
	Faculty of Arts and Human Sciences	1125	355	681	195	767	271	199	59	199	65					4		2975	945
	Faculty of Legal and Economic Sciences	1665	626	837	333	1110	433	602	214	2	1	33	4					4249	1611
	Faculty of Science and Technology	1794	596	972	304	890	255	140	42	38	16	20	6	21	2	10	1	3885	1222
	Faculty of Medecine	232	101	193	78	159	61	153	45	149	57	76	29	130	48			1092	419
	Professional University Institute	302	142	258	107	207	81											767	330
	Faculty od Arabic Language and Social Sciences	146	87	86	40	56	24											288	151
	Faculty of Oussoul Eddine	57	18	37	6	24	7											118	31
USIA	Faculty of Sheriaa	165	72	87	35	106	29											358	136
ISET		157	12	84	7	79	9											320	28
ISCAE		562	296	291	188	251	145											1104	629
ISERI		704	256	442	160	22	11	906	292	100	12							2174	731
ISPLTI		101	39	39	16	29	14											169	69
ISSM		15	1	16	4	10												41	5
ISA		49	15	59	10													108	25
	Total	7074	2616	4082	1483	3710	1340	2000	652	488	151	129	39	151	50	14	1	17648	6332

 Table 13: Universities: Number of Mauritanian students per Establishment, by gender and level

		P	repa	arato	ory c	lass			E	Engi	neer	ing	сус	le				DU.	T/BT	SC	ycle			Tot	als
ESTABLI	SHMENTS	1 <i>A</i>	۸	2/	A	Т	•	1	A	2	Α	3	A	Т		1/	۱	2/	1	3	A	-	Г		ais
		Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS
	ISMBTU															110	21	58	7			168	28	168	28
Higher Polytechnic	ESP(Engine ering cycle)							29	8			75	8	104	16									104	16
College	IPGEI	113	32	111	22	224	54																	224	54
ESO								18						18	0									18	0
Advanced Tee of Nouakchot	chnical Center t																	174	26			174	26	174	26
TOTAL		113	32	111	22	224	54	47	8	0	0	75	8	122	16	110	21	232	33			342	54	688	124

#### IV-1-3-b- Colleges, institutes and centers: Number of Mauritanian students per establishment, by level and gender

	Т	rainin	g of se	econd	ary so	chool t	teache	ər			Trani	ng of	inspe	ctors				
		1	С			2	С			1	С			2	С		Tot	als
Teacher Training College	1.	Α	2	Α	1	Α	2	Α	1	Α	2	Α	1.	Α	2	Α		
	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS
	203	40	297	41					30				71	3			601	84

 Table 14: Colleges, institutes and centers: Number of Mauritanian students per establishment, by level and gender

										Age								
ESTA	BLISHMENTS		< 19	19	20	21	22	23	24	25	26	27	28	29	30	> 30	NR	Total
	1		years	years	years	years	years	years	years	years	years	years	years	years	years	years		
	Faculty of Arts	Т	22	57	78	158	253	363	435	387	349	178	172	121	91	308	3	2975
	and Human Sciences	FS	7	21	21	53	73	110	114	120	110	62	62	50	36	104	2	945
UN-	Faculty of Legal	Т	50	120	203	323	426	518	530	468	421	269	193	161	106	447	14	4249
	and Economic	FS	25	59	87	130	172	194	187	166	152	105	74	66	40	153	1	1611
Alasriya	Sciences	10		00				104	_							100	•	1011
	Faculty of	Т	57	179	346	507	632	690	584	405	224	124	55	31	17	34		3885
	Science and Technology	FS	21	82	138	205	222	201	142	107	50	32	8	7	2	5		1222
	Faculty of	Т	29	60	78	98	120	121	121	91	92	74	58	62	40	48		1092
	Medecine	FS	14	42	36	42	51	37	42	32	30	27	23	22	7	14		419
	Professional	Т	15	44	87	128	144	108	115	58	31	16	9	7	3	2		767
	University Institute	FS	8	31	53	60	61	44	38	16	11	4	3		1			330
	ISSM	Т			2	5	5	4	9	11	1	4						41
AN	100101	FS				2	2		1									5
					1	3	4	2	4	4								18
	ESO																	0
		Т	2	2	14	22	23	29	31	15	15	7	5	1	1	1	1	169
ISPLTI		FS	2	1	7	8	10	11	12	4	8	3			1	1	1	69
		Т	39	71	143	204	174	185	126	73	47	22	5	2	1	3	9	1104
ISCAE		FS	30	47	90	129	104	93	54	42	24	8	2	1			5	629
		Т		1		3	4	11	20	37	52	58	55	44	39	276	1	601
ENS		FS				2	1	2	4	11	13	6	7	4	4	30		84
ICET		Т	1	7	22	32	59	67	51	43	25	10	2	1				320
ISET		FS		1	3	4	8	6	4		2							28
ISA		T FS	2 1	6 1	16 3	10 2	15 6	25 8	11	11 3	6 1	1	2	1		2		108 25

#### IV-1-4- Number of students per establishment, by age and gender

	ESTABLISHMENTS Faculty of Shariaa USIA Faculty of Oussoul Eddine Faculty of Arabic Language and Social Sciences									Age								_
ESTA	BLISHMENTS		< 19 years	19 years	20 years	21 years	22 years	23 years	24 years	25 years	26 years	27 years	28 years	29 years	30 years	> 30 years	NR	Total
	Faculty of	Т	10	15	12	16	38	33	46	29	23	9	26	19	6	75	1	358
	Shariaa	FS	2	8	4	8	13	10	12	12	10	5	16	10	4	22		136
	Faculty of	Т	5	3	6	7	10	19	12	16	9	8	6	2		15		118
051A	Oussoul Eddine	FS	1		2		3	6	2	7	2	2	1			5		31
		Т	1	6	16	18	30	36	34	28	26	20	16	11	8	38		288
		FS		3	8	9	15	23	16	16	13	13	9	5	5	16		151
	ISMBTU	Т	8	13	29	37	28	30	18	1		4						168
	13141610	FS	2	4	7	5	3	6	1									28
Higher Polytechnic	ESP(Engineering	Т			3	5	14	30	21	14	7	6	2	2				104
College	cycle)	FS			2		5	6	1	1		1						16
-	ISPGEI	Т	18	43	54	50	38	14	3	3							1	224
	ISFGEI	FS	3	12	22	9	8											54
1	SERI	Т	56	45	49	101	164	178	218	182	168	149	143	118	74	513	16	2174
	JENI	FS	26	11	15	33	49	57	78	59	49	51	48	51	27	174	3	731
	SET	Т			1	4	3	10	11	37	32	24	21	18	4	9		174
, c		FS						2	1	7	8	3	3	2				26
	[otal	Т	315	672	1160	1731	2184	2473	2400	1913	1528	983	770	601	390	1771	46	18937
	Total	FS	142	323	498	701	806	816	709	603	483	322	256	218	127	524	12	6540

 Table 15: Number of students per establishment, by age and gender

ESTABLISHMENTS		FIELD OF STUDY	L	.1	L	.2	L	.3	M	1	Μ	M2		01		)2	D3		Tot	tal
LOTABLION			Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	т	FS
		Letters and arts	787	246	443	113	346	116	93	27	95	27					4		1768	529
	FLSH	Social Sciences, commerce, and law	338	109	225	80	421	155	106	32	104	38							1194	414
		Services			13	2													13	2
UN-Alasriya	FSJE	Social Sciences, commerce, and law	1665	626	837	333	1110	433	602	214	2	1	33	4					4249	1611
	FST	Sciences	1794	596	972	304	890	255	140	42	38	16	20	6	21	2	10	1	3885	1222
	FM	Health and social protection	232	101	193	78	159	61	153	45	149	57	76	29	130	48			1092	419
		Sciences	104	44	89	26	73	24											266	94
	IUP	Social Sciences, commerce, and law	105	62	109	58	69	33											283	153
		Services	93	36	60	23	65	24											218	83
	FC	Letters and arts	165	72	27	10	55	14											247	96
	FC	Social Sciences, commerce, and law			60	25	51	15											111	40
USIA	FLASS	Letters and arts	146	87	61	26	38	15											245	128
	FLASS	Social Sciences, commerce, and law			25	14	18	9											43	23
	FOE	Letters and arts	57	18	37	6	24	7											118	31
ISCAE		Sciences	155	54	102	59	81	35											338	148
ISCAE		Social Sciences, commerce, and law	407	242	189	129	170	110											766	481
		Agriculture			51	6	48	2											99	8
ISET		Engineering, manufacturing and processing industries			33	1	31	7											64	8
		Sciences	157	12															157	12
ISA		Letters and arts	49	15	59	10													108	25
ISERI		Letters and arts	704	256	442	160	14	6	614	149	100	12							1874	583
ISERI		Social Sciences, commerce, and law					8	5	292	143									300	148
ISPLT	1	Letters and arts	101	39	39	16	29	14											169	69
ISSM		Agriculture	15	1	16	4	10												41	5
		Total	7074	2616	4082	1483	3710	1340	2000	652	488	151	129	39	151	50	14	1	17648	6332

#### IV-1-4-a- Universities:Number of Mauritanian students per establishment, by field of study, level and gender

Table 16: Universities:Number of Mauritanian students per establishment, by field of study, level and gender

				parat	tory o	class	5		Eng	gine	erin	g cy	cle				DUT	/BTS	S Cyc	le						
ESTABLIS	HMENTS	FIELD OF STUDY	1/	4	2/	A	Т	•	1	Α	2	Α	3	Α	Т	•	1/	4	2A		3	3A		Т		ls
			Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS
Higher	ISMBTU	Engineering, manufacturing and construction industries															110	21	58	7			168	28	168	28
Polytechnic College	ESP(Engine ering cycle)	Engineering, manufacturing and construction industries							29	8			75	8	104	16									104	16
	IPGEI	Science	113	32	111	22	224	54																	224	54
ESO									18						18	8 0							18	0		
Advanced Technical Center of Nouakchott		Engineering, manufacturing and construction industries																	174	26			174	26	174	26
TOTAL			113	32	111	22	224	54	47	8	0	0	75	8	122	16	110	21	232	33			342	54	688	124

#### IV-1-4-b- Colleges and centers: Number of Mauritanian students per establishment, by level and gender

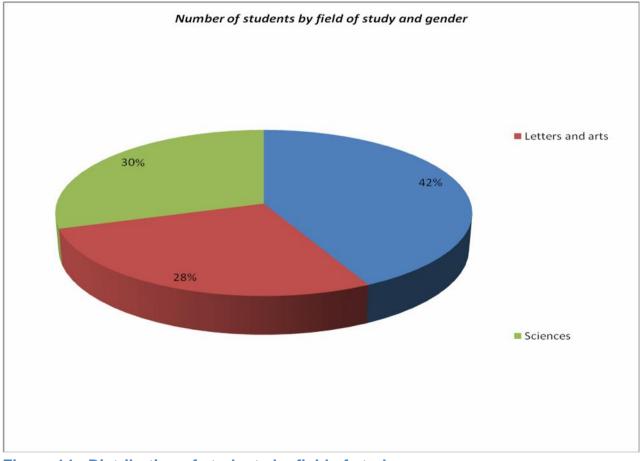
ESTABLISHMENTS		Training of inspectors Training of second												ary sc	hool t				
	FIELD OF		1	С		2C					1	С			2	С		Tot	als
ESTADLISHWENTS	STUDY	1A		2	2A		1A		2A		1A		2A		Α	2A			
			Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т
Teacher Training College	Education	203	40	297	41					30				71	3			601	84

Table 17: Colleges, institutes and centers: Number of Mauritanian students per establishment, by level and gender

			Percentage(
Field of study	Т	FS	T)
Social siences, commerce			
and law	6946	2870	41%
Letters and arts	4529	1461	32%
Sciences	4870	1530	31%
Health ans social protection	1092	419	38%
Education	601	84	14%
Engineering, manufacturing			
and construction industries	510	78	15%
Services	231	85	37%
Agriculture	140	13	9%
NR	18	0	0%
TOTAL	18937	6540	35%

#### IV-1-5- Number of students by field of study and gender

Table 18: Number of students by field of study and gender



#### Figure 14 : Distribution of students by field of study

Establishments	Number of scholarship students and aid recipients	Number of students	Percentage of scholarship students
FLSH	793	2975	27%
FM	933	1092	85%
FSJE	1224	4249	29%
FST	1665	3885	43%
ISCAE	382	1104	35%
ISPLTI	41	169	24%
IUP	302	767	39%
FC	146	358	41%
FLASS	120	288	42%
FOE	53	118	45%
ENS	510	601	85%
ISA	107	108	99%
IPGEI	224	224	100%
ESP	104	104	100%
ISMBTU	168	168	100%
ISET	215	320	67%
ISERI	254	2174	12%
ISSM	41	41	100%
ESO	18	18	100%
CSET	174	174	100%
TOTAL	7474	18937	39%

#### IV-1-5-a- Distribution of scholarship students and aid recipients per institution

Table 19 : Distribution of scholarship students and aid recipients per institution

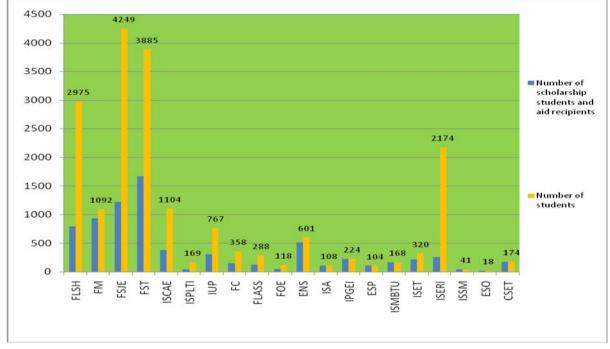


Figure 15 : Distribution of scholarship students and aid recipients per institution

32

Establishments	Amounts (UM)
FLSH	10581800
FM	17883200
FSJE	16475200
FST	21667550
ISCAE	4780600
ISPLTI	497800
IUP	3767500
ISA	1134200
ESP	2371200
ISMBTU	3830400
IPGEI	5107200
CSET	2505600
USIA	
ISERI	2368800
ENS	7956000
ISET	2430600
ISSM	738000
TOTAL	104095650

#### IV-1-5-b- Amounts of the scholarships (UM)

Table 20: Amounts of the scholarships (UM)

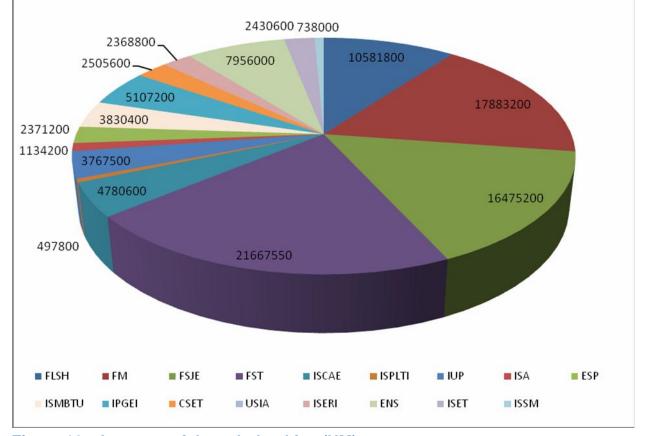


Figure 16 : Amounts of the scholarships (UM)

#### IV-1-6- 2017 Graduates

#### IV-1-6-a 2017 graduates by diploma, per institution and by gender

ESTABLISHMENTS		Advar Techn Certif (AT	ician icate	Lice	nce	Mast	er	Eng	ineer	Bacl	helor	CAFI	AF	CAFI	ES	CAFT	SL	CA	PPC	GENI PRACTI (MEDE	CIONER	Tot	tal
		Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS
	FLSH			258	99	22	2															280	101
	FSJE			248	91																	248	91
UNA	FST			540	170																	540	170
	FM																			26	15	26	15
	IUP			110	61																	110	61
19	SCAE			278	137																	278	137
I	ISET			60																		60	0
	ENS											39	2	69	0	15		197	26			320	28
	ESP							63	11													63	11
	FC			76	23																	76	23
USIA	FLASS			52	18																	52	18
	FOE			16	1																	16	1
C	CSET	83	8																			83	8
I	SERI									661	169							ĺ				661	169
	Total	83	8	1638	600	22	2	63	11	661	169	39	2	69	0	15	0	197	26	26	15	2813	833

 Table 21: 2017 graduates by diploma, per institution and by gender

										General practitioner	
Establishments	ATC	licence	master	Engineer	Bachelor	CAFIAF	CAFIES	CAFTSL	CAPPC	(Medecine)	Total
UNA		1156	22							26	1204
USIA		144									144
ENS						39	69	15	197		320
ESP				63							63
ISCAE		278									278
ISET		60									60
ISERI					661						661
CSET	83										83
Total	83	1638	22	63	661	39	69	15	197	26	2813

#### IV-1-6-b- 2017 graduates by diploma, per establishment

Table 22 : 2017 graduates by diploma, per establishment

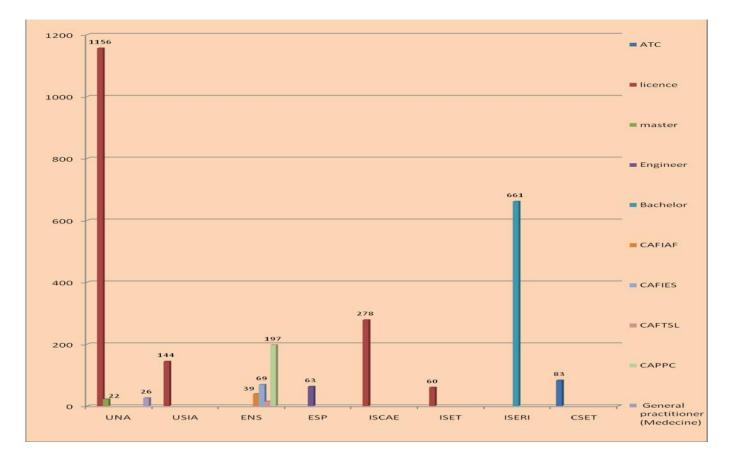


Figure 17: 2017 graduates by diploma, per establishment

## IV-1-6-c- 2017 graduating students by field of study, by diploma, per institution and by gender (2013 ISCE)

			ATC		licen			ster		neer	r	helo	-	FIAF	+		CAF				(Mede	itioner ecine)	Total	
INSTITU	TIONS	Specialized field of study	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	T	FS	Т	FS	Т	FS	Τ	FS	Т	FS	Т	FS
		Journalism and information			14	8																	14	8
		Environment			9	4																	9	4
	FLSH	Languages			71	26	1																72	26
		Letters			39	17	5	1															44	18
		Social and behavioral sciences			125	44	16	1															141	45
		Law			144	52																	144	52
Asrya	FSJE	Social and behavioral sciences			104	39						<u> </u>											104	39
		Mathematics and Statistics			115	25																	115	25
õ		Biology and related disciplines			132	74																	132	74
ch	FST	Physical sciences			251	48																	251	48
ak		Information and Communication																						
Nouakchott		Technology			42	23																	42	23
of N	FM	Health																			26	15	26	15
		Business administration			45	29																	45	29
sity		Mathematics and Statistics			17	8																	17	8
ers	IUP	Transportation services			29	13																	29	13
University		Information and Communication Technology			19	11																	19	11
ENS	ENS	Education											39	2	69		15		197	26			320	28
		Commerce and administration			158	94																	158	94
ISCAE	ISCAE	Social and behavioral sciences			25	10																	25	10
		Information and Communication																						
		Technology			95	33																	95	33
		Agriculture			24																		24	0
ISET	ISET	Engineering and engineering trades			10																		10	0
		Biology and related disciplines			13																		13	0
		Veterinary sciences			13																		13	0

ESTABL	ISHMENTS	Specialized field	AC	т	licen	ce	ma	ster	Eng	ineer	Bacl	helor	CA	FIAF	CAI	FIES	CAF	TSL	CAF	РС	Pract Gene (Mede		Total	
			т	FS	т	FS	т	FS	т	FS	т	FS	т	FS	Т	FS	т	FS	Т	FS		FS	т	FS
Islamic		Journalism and information			12	5																	12	5
Isla	FLASS	Languages			27	7																	27	7
un f		Letters			13	6																	13	6
of Aioun		Journalism and information			19	7																	19	7
sity s of	FC	Law			21	4																	21	4
University Studies of		Letters			36	12																	36	12
Uni Stu	FOE	Letters			16	1																	16	1
		Architecture and building							11														11	0
ESP	ESP	Engineering and engineering trades							41	9													41	9
		Information and Communication Technology (TIC)							11	2													11	2
CSET	CSET	Engineering and engineering trades	83	8																			83	8
		Journalism and information									156	63											156	63
ISERI	ISERI	Languages									25	3											25	3
		Letters									480	103											480	103
Total				8	1638				63	11	661			2	69		15	0	197	26	26	15	2813	833

 Table 23: 2017 graduating students by field of study, by diploma, per institution and by gender

<u>_</u>	•	,
Field of study	Total	Female students
Journalism and information	201	83
Agriculture	24	0
Architecture and building	11	0
Commerce and Administration	203	123
Law	165	56
Education	320	28
Environment	9	4
Engineering and engineering trades	134	17
Languages	124	36
Letters (exception of languages)	589	140
Mathematics and statistics	132	33
Health	26	15
Biology and related disciplines	145	74
Physical sciences	251	48
Social and behavioral sciences	270	94
Veterinary sciences	13	0
Transportation services	29	13
Information and Communication Technolog	ies	
(ICT)	167	69
Total	2813	833
Table 24 + 2017 graduating students by	an a cicline d fie	ld of otudu

### IV-1-6-d- 2017 graduating students by specialized field of study (2013 ISCE)

Table 24 : 2017 graduating students by specialized field of study

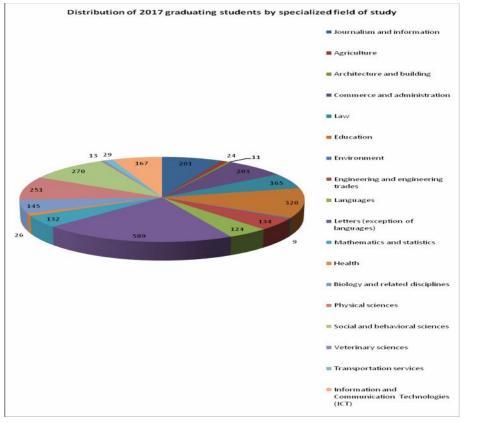


Figure 18 : Distribution of graduating students by specialized field of study

# IV-1-6-e- Distribution of graduating scholarship holders abroad by field of study (2013 ISCE)

	Agriculture	Education	Engineering, manufacturing and processing industries	Letters	Health and social protection	Sciences	Social sciences, commerce and law	Services	Grand total
Algeria			5		7	56	_		68
C1						3			3
C1 C2 C3			5			52			57
C3					7	1			8
IVORY COAST			1						1
C1			1						1
EGYPT	1		1		3				5
C2 C3			1						1
C3	1				3				4
France			20		1	25	6		52
C1			7			2			9
C2			11			15	2		28
C3			2		1	8	4		15
C2 C3 Morocco		5	39	3	31	94	33	1	206
C1 C2 C3			26			16	7		49
C2		5	11		1	46	11	1	75
C3			2	3	30	32	15		82
Senegal			10		33	36	7		86
C1 C2 C3			7						7
C2			3		1	14	1		19
C3					32	22	6		60
SUDAN	4								4
C2	4								4
Tunisia	3		39	1	4	69	19		135
C1	1		28			14	4		47
C2	2		11		1	51	3		68
C3				1	3	4	12		20
TURKEY			1						1
C3			1						1
Total	8	5	116	4	79	280	65	1	558

Table 25 : Distribution of graduating scholarship holders abroad by field of study (2013 ISCE)NB:C1: 1st, 2<sup>nd</sup> and 3<sup>rd</sup> year; C2: 4<sup>th</sup>, 5<sup>th</sup>, M1 and M2; C3: 6<sup>th</sup>, 7<sup>th</sup>, 1TH, 2TH, 3TH, 4TH, CES or SPE

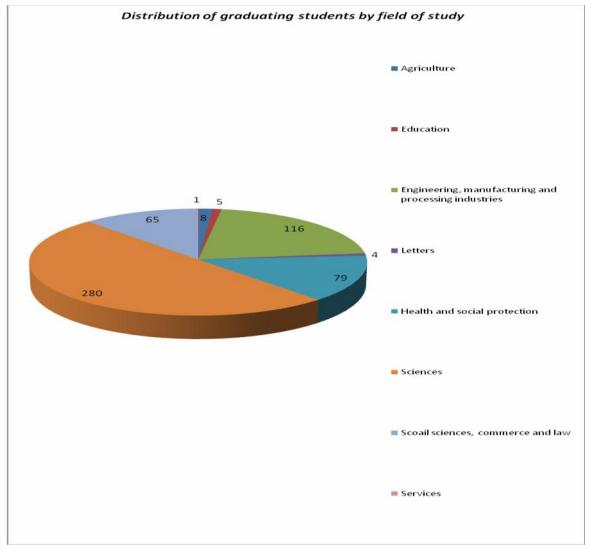


Figure 19: Distribution of graduating students by field of study (2013 ISCE)

### V-1-7- Mauritanian students holders of scholarships abroad

### V-1-7-a- Mauritanian students holders of scholarships abroad by level, gender and host country

	1	Y	21	ſ	3`	Y	4	Y	51	ſ	6)	(	71	ſ	30	ES	40	ES	M	11	М	2	1T	H	2	ГН	3Т	н	4T	н	Gra tot	
	т	FS	т	FS	т	FS	т	FS	т	FS	т	FS	т	FS	т	FS	т	FS	т	FS	Т	FS	т	FS	т	FS	т	FS	т	FS	т	FS
Algeria	29	7			3						4		7						10	3	57	8	1		2				1		114	18
IVORY COAST					1	1																									1	1
EGYPT	1				1	1	4	2	2		3		3	1	1												1				16	4
France					9		16		11	2	1						1	1	2		16	2	5		3		9	2	5	2	78	9
MALI									1																						1	0
Morocco	35	6	28	6	59	7	47	10	38	6	18	4	25	6	10	3	5		25	5	56	9	20	3	14	1	25	5	27	7	432	78
Senegal	16	9	16	4	25	9	28	9	41	10	27	4	32	7			1	1	1		14	2	3	2	8	5	20	8	8	2	240	72
SUDAN	1						2	1													4										7	1
Tunisia	41	10	16	5	53	8	33	6	21	2	7	2	2						25	6	55	22	4	1	6	2	14		4	1	281	65
TURKEY									1																1				1		3	0
Grand total	123	32	60	15	151	26	130	28	115	20	60	10	69	14	11	3	7	2	63	14	202	43	33	6	34	8	69	15	46	12	1173	248

Table 26 : Mauritanian students holders of scholarships abroad by level, gender and host country

Host	C1		C2		C3		Total	
country	Т	FS	Т	FS	Т	FS	Т	F
Algeria	32	7	67	11	15	0	114	18
Ivory Coast	1	1	0	0	0	0	1	1
EGYPT	2	1	6	2	8	1	16	4
France	9	0	46	4	23	5	78	9
Mali	0	0	1	0	0	0	1	0
Morocco	122	19	166	30	144	29	432	78
Senegal	57	22	90	22	93	28	240	72
Sudan	1	0	6	1	0	0	7	1
Tunisia	115	24	131	36	35	5	281	65
Turkey	0	0	1	0	2	0	3	0
Total	339	74	514	106	320	68	1173	248

V-1-7-b- Mauritanian students holders of scholarships abroad by cycle and host country

Table 27 : Mauritanian students holders of scholarships abroad by cycle and host country

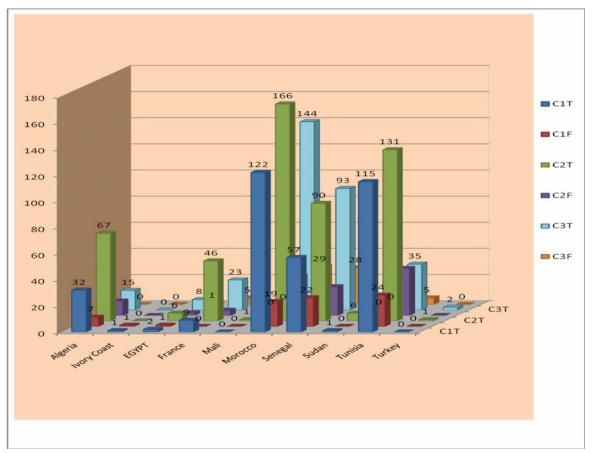


Figure 20 : Mauritanianstudents holders of scholarships abroad by cycle and host country

Field of study	Number
Agriculture	24
Engineering, manufacturing and processing industries	185
Letters and arts	4
Health and social protection	394
Sciences	456
Social sciences, commerce and law	90
Services	4
Education	16
Grand total	1173

### VI-1-7-c- Mauritanian students holders of scholarships abroad by field of study

 Table 28 : Mauritanian students holders of scholarships abroad by field of study

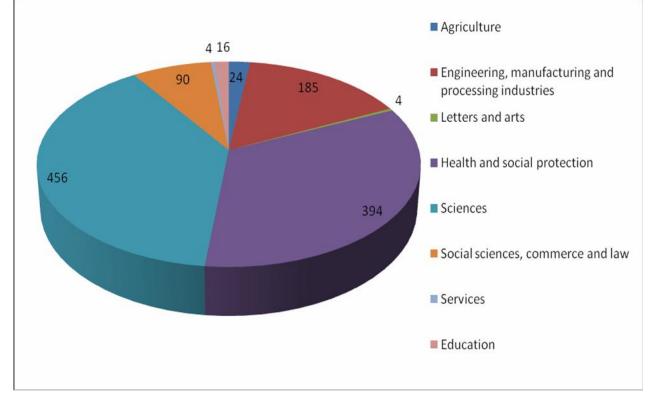
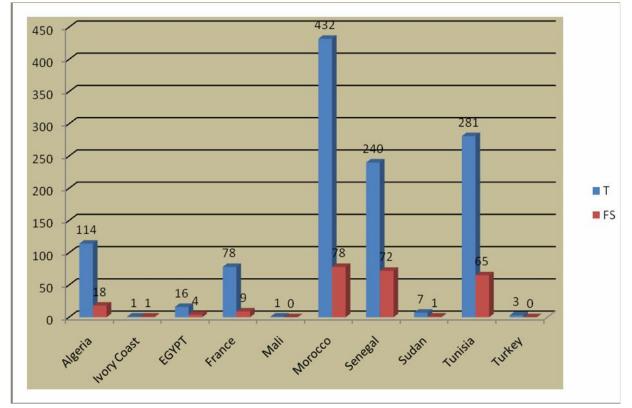


Figure 21 : Distribution of Mauritanian students holders of scholarships abroad by field of study

## VI-1-7-d- Distribution of Mauritanian students holders of scholarships abroad by host country

Host country	Т	FS
Algeria	114	18
Ivory Coast	1	1
EGYPT	16	4
France	78	9
Mali	1	0
Morocco	432	78
Senegal	240	72
Sudan	7	1
Tunisia	281	65
Turkey	3	0
Total général	1173	248

Table 29 : Distribution of Mauritanian students holders of scholarships abroad by host country





Host		<1 9 ye ar	19 year s	20 year s	21 year s	22 year s	23 year s	24 year s	25 year s	26 year s	27 year s	28 year s	29 year s	30 year s	>3 0 ye ar	NR	Tota I
country	Т	<b>s</b> 6	7	7	8	12	18	15	21	6	7	3	2	1	<b>S</b>		114
Algeria	۰ F	2	1	1	4	4	2	2	1	0	1		~ ~		0		18
IVORY	Т				1										0		1
COAST	F				1										0		1
FOVET	Т		1		3		2	2	3	1	1		2		1		16
EGYPT	F				1		1		2						0		4
	Т		1	3	9	18	15	12	1	4	3	5	3	3	1		78
France	F					2	2				1	1	2	1	0		9
MALI	Т						1								0		1
	F																0
Morocco	Т	23	16	31	37	61	52	54	31	29	23	21	10	13	31		432
Morocoo	F	8	2	2	11	8	10	11	7	3	2	3	2	4	5		78
Senegal	Т	10	9	11	28	28	29	30	32	19	16	11	10	3	4		240
	F	7	5	4	11	3	7	7	10	8	2	3	4		1		72
SUDAN	Т					1		2	2	1	1				0		7
	F							1							0		1
Tunisia	Т	14	17	27	14	41	28	30	25	14	11	3	2	3	3	49	281
	F	8	4	10	3	8	5	6	5	3	1				1	11	65
TURKEY	T								1		1	1					3
	F																0
Total	T	53	51	79	100	161	145	145	116	74	63	44	29	23	41	49	1173
	F	25	12	17	31	25	27	27	25	14	7	7	8	5	7	11	248

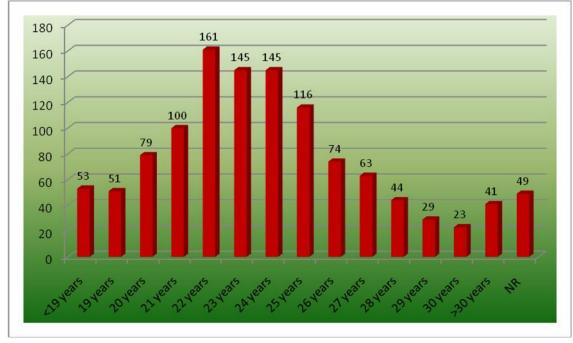
## VI-1-7-e- Number of students per country, by age and gender

 Table 30 : - Number of students per country, by age and gender

# VI-1-7-f- Distribution of Mauritanian students holders of scholarships abroad by age

Host country	Number
<19 years	53
19 years	51
20 years	79
21 years	100
22 years	161
23 years	145
24 years	145
25 years	116
26 years	74
27 years	63
28 years	44
29 years	29
30 years	23
>30 years	41
NR	49
Total	1173

Table 31 : Distribution of Mauritanian students holders of scholarships abroad by age





46

VI-1-7-g- Amounts of scholarships, equipment and transport of Mauritanian students holders of scholarships abroad by host country (Year 2017-2018 with reminders)

					Scholarships			Equi	pement	
Host country				Tau	ix en MRU		Amount	Rate	Amount	Total amount
riost country	1 cycle	2 cycle	3 cycle	Excellence grant	Complementary scholarships	Associate professor	Amount	Nate	Amount	
Marocco	3840	3840	3840			12800	21519360	6000	210000	21729360
Algeria	3840	3840	3840				5253120	6000	174000	5427120
Tunisia	6080	6400	6720	12800	3840		21377280	6000	246000	21623280
Senegal	6080	6400	6720				18593280		96000	18689280
France	11520	12000	12480	23040			11450880			11450880
Egypt	6080	6400	6720				1251840	6000	6000	1257840
Sudan	6080	6400					533760	6000	6000	539760
Turkey			4800				172800			172800
Ivory Coast	6080						72960			72960
Mali		6400					76800			76800
			L	<u>I</u>	Grand total	]	1			81040080

### a) Scholarships and equipement

Table 32: Scholarship and equipment

## b) Transport

Country	New sc	holarship	holders	Stud	ents on va	cation	Grad	uating stu	dents	TOTAL
Country	Amount	Number	Total	Amount	Number	Total V	Amount	Number	Total T	TOTAL
Morocco Students	8930	69	616170	12 200	99	1 207 800	7 900	113	892 700	2 716 670
Morocco Associate Professors				12 200	12	146 400	7 900	3	23 700	170 100
Tunisia	13950	75	1046250	15 000	52	780 000	10 000	88	880 000	2 706 250
Algeria	15109	29	438161	15 670	3	47 010	-		0	485 171
Senegal	2000	15	30000	4 000	79	316 000	4 000	61	244 000	590 000
France				20 000	12	240 000	16 000	35	560 000	800 000
Egypt				12 200	10	122 000	16 000	6	96 000	218 000
Sudan				35 300	2	70 600	37 500	5	187 500	258 100
Turkey				25 000	2	50 000	15 500		0	50 000
Ivory Coast							12 000	1	12 000	12 000
			-			-	-		TOTAL	8 006 291

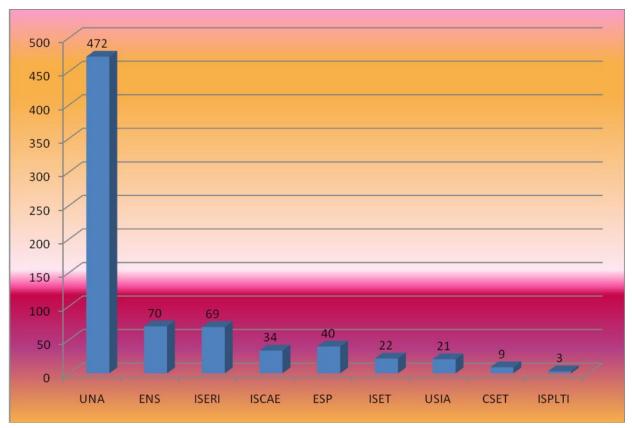
Table 33: Transport



Establishment	Frequency	Percentage
UNA	472	63,78%
ENS	70	9,46%
ISERI	69	9,32%
ISCAE	34	4,59%
ESP	40	5,41%
ISET	22	2,97%
USIA	21	2,84%
CSET	9	1,22%
ISPLTI	3	0,41%
Total	740	100%

### IV-2-1- Distribution of teachers by establishment

Table 34 : Distribution of teachers by establishment





## IV-2-2- Distribution of permanent Mauritanian teachers by rank

Rank	Frenquency	Percentage
Assistant Professor (A1)	179	24,19%
Associate Professor (A2)	296	40,00%
Accredited Research Director (A3)	171	23,11%
University Professor (A4)	31	4,19%
Technology Assistant Professor	6	0,81%
Technologist	31	4,19%
Other	12	1,62%
NR	14	1,89%
Total	740	100%

 Table 35 : Distribution of permanent Mauritanian teachers by rank

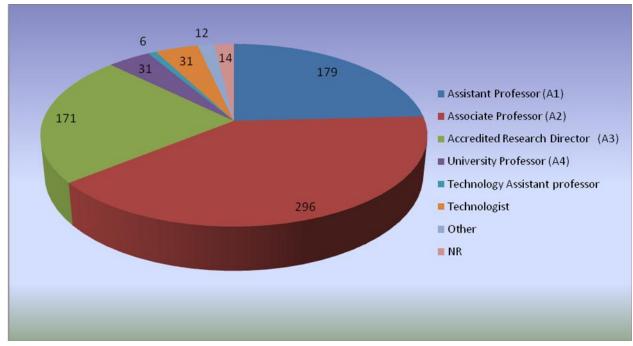
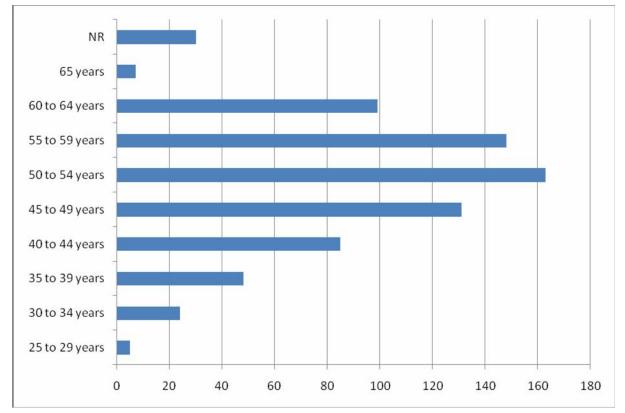


Figure 25 : Distribution of permanent Mauritanian teachers by rank

#### IV-2-3- Permanent teacher by age group

Age group	Number
25 to 29 years	5
30 to 34 years	24
35 to 39 years	48
40 to 44 years	85
45 to 49 years	131
50 to 54 years	163
55 to 59 years	148
60 to 64 years	99
65 years	7
NR	30
Total	740

Table 36 : Permanent teacher by age group





				Ra	nk				_
Establishment	A1	A2	A3	A4	TAP	Т	Other	NR	Total
UNA	97	216	125	29		5			472
USIA	6	10	5						21
ENS	30	25	10	2				3	70
ESP	9	8			5	4	11	3	40
ISCAE	16	11	1			6			34
ISERI	15	24	30						69
ISET	3				1	14		4	22
CSET	3								3
ISPLTI		2				2	1	4	9
Total	179	296	171	31	6	31	12	14	740

## IV-2-4- Distribution of teachers by rank and establishment

Table 37 : Distribution of teachers by rank and establishment

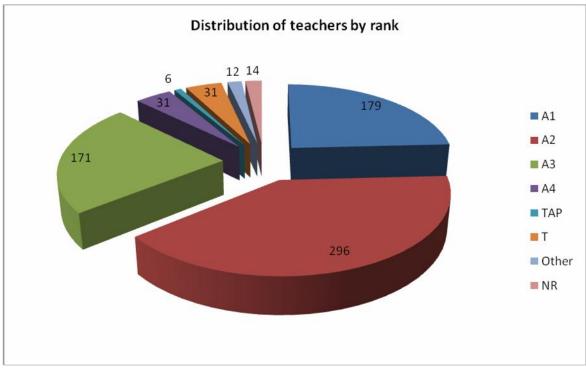


Figure 27 : Distribution of teachers by rank

	Gender						Age					NR	Total
	Condo		25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 years		lotai
		FLSH		1	4	11	19	29	44	26	4		138
		FSJE		0	2	5	35	25	16	21			104
	UNA	FST		4	9	12	22	39	24	14	1		125
		FM		1	3	11	13	24	18	14	1	5	90
		IUP		4	6	3	1	1					15
	USIA	FLASH			2	4	3	2	1	1			13
	USIA	FSI				3	4	1					8
	CSET	CSET					1	2	2	1		3	9
Total	ENS	ENS			1	4	6	20	22	13	1	3	70
		ESP	3	8	6	1	3	1				6	28
	ESP	ISMBTPU		3	1	1	2		2				9
		IPGE	2					1					3
	ISCAE	ISCAE		1	9	15	4	2	2	1			34
	ISERI	ISERI		0	1	2	14	14	17	8		13	69
	ISET	ISET		2	4	11	3	2					22
	ISPLTI	ISPLTI		0	0	2	1						3
	Total		5	24	48	85	131	163	148	99	7	30	740
	UNA	FLSH		1	2	2	1	2	1				9
		FSJE			1	3							4
		FST		4	1	2	1	1	1				10
		FM			3	3	2	1					9
		IUP	1										1
Females	ENS	ENS					1	3	3			1	8
remales	ESP	ESP		1									1
-		ISMBTPU		1									1
	ISCAE	ISCAE					2	1					3
	ISERI	ISERI			1		1						2
	ISET	ISET			2		1						3
	Total	<u>.</u>	1	7	10	10	9	8	5			1	51

## IV-2-5- Permanent teachers by Establishment, age group and gender

 Table 38 : Permanent teachers by Establishment, age group and gender

	Docto thes		AS	SR	PHI	D	3rd cycl Doc /Magiste		PO GRAD DIPLO	DUAT	Master/Er	igineer	CES	8	Aggra	gation	Othe	rs	NR		Gran tota	
Establishment	т	FS	т	FS	т	FS	т	FS		FS	т	FS	т	FS	т	FS	т	FS	т	FS	т	FS
CSET					2				1		6										9	0
ENS	7	1			17		19	2	15	3	1								11	2	70	8
ESP	1				5	1					14	1			3				17		40	2
ISCAE	1				20	1	3	1	2	1	8										34	3
ISERI					33	1	10		9		3						14	1			69	2
ISET					15	2	1				6	1									22	3
ISPLTI					3																3	0
UNA	47	1	9	1	192	16	64	2	64	4	6		87	9					3		472	33
USIA					15		5		1												21	0
Grand total	56	2	9	1	302	21	102	5	92	8	44	2	87	9	3	0	14	1	31	2	740	51

## IV-2-6- Permanent teachers by diploma, gender and establishment

 Table 39: Permanent teachers by diploma, gender and establishment

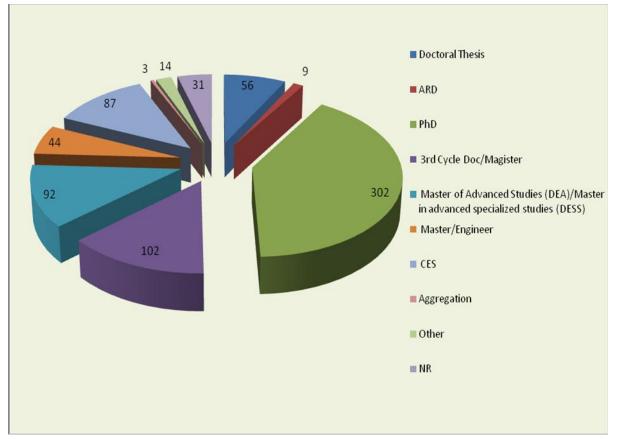


Figure 28 : Permanent teachers by diploma

# IV-2-7- Distribution of permanent Mauritanian teachers by field of study (2013 ISCE)

Field of study	Frequency
Agriculture	4
Architecture and building	4
Commerce and administration	12
Law	58
Education	7
Environment	1
Manufacturing and processing industries	2
Engineering and engineering trades	28
Journalism and information	3
Languages	91
Letters (exception of languages)	111
Mathematics and statistics	53
Health	88
Biology and related disciplines	44
Physical Sciences	76
Social and Behavioral Sciences	100
Veterinary Sciences	1
Transportation Services	1
Information and Communication Technologies (ICT)	45
NR	11
Total	740

Table 40 : Distribution of permanent Mauritanian teachers by field of study

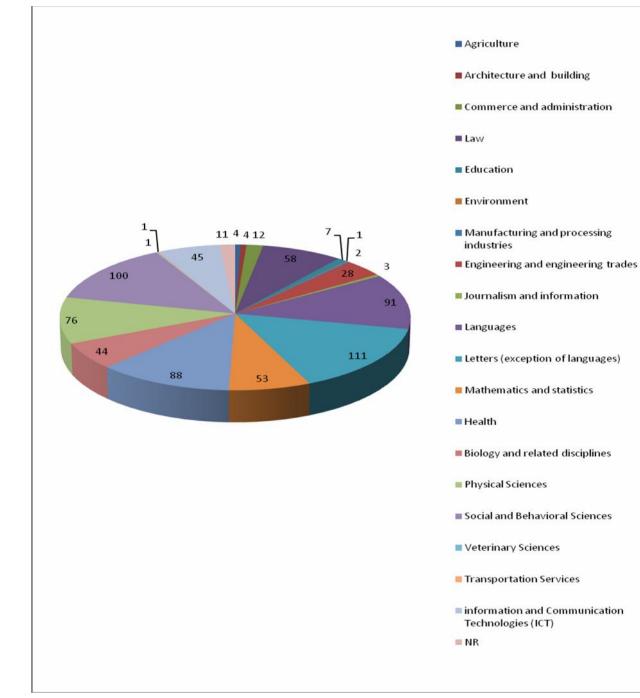


Figure 29 : Distribution of permanent Mauritanian teachers by field of study

## V-2-8- (Permanent) teachers by establishment, rank, field of study and gender

			Assistant Professor (A1)	Associate Professor (A2)	Accredited Research Director (A3)	Universi ty Profess or (A4)	Technology Assistant Professor	Technologist	Others	NR	Total
		Languages	21	27	9	4					61
		Letters (exception of languages)	11	22	12						45
	FLSH	Social and Behavioral Sciences	16	10	4	2					32
		Health		54	25	9					88
	FM	Biology and related disciplines		1		1					2
		Commerce and Administration	1	3							4
		Law	2	23	21	6					52
		Mathematics and Statistics	1	6	2						9
		Social and Behavioral Sciences	6	21	9						36
UNA	FSJE	Information and Communication Technologies (ICT)	2	1							3
		Mathematics and Statistics	6	8	5	1					20
		Biology and related disciplines	8	7	12	2					29
		Physical sciences	10	28	25	3					66
	FST	Information and Communication Technologies (ICT)	5	2	1	1		1			10
		Commerce and Administration	1								1
		Engineering and engineering trades	1					1			2
		Mathematics and Statistics	4	1							5
		Transportation Services						1			1
	IUP	Information and Communication Technologies (ICT)	2	2				2			6
ISPLTI	ISPLTI	Languages	3								3
		Languages	1	1	8						10
ISERI	ISERI	Letters (exception of languages)	7	20	16						43
		Social and Behavioral Sciences	7	3	6						16

			Assistant Professor (A1)	Associate Professor (A2)	Accredited Research Director (A3)	University Professor (A4)	Technology Assistant Professor	Technologist	Others	NR	Total
		Engineering and engineering trades	]	2				2	1	2	7
CSET	CSET	Mathematics and Statistics								1	1
		Information and Communication Technologies (ICT)								1	1
		Commerce and Administration		1							1
		Éducation	4	2	1						7
		Engineering and engineering trades	1	2							3
		Languages	6	4	1						11
		Letters (exception of languages)	5	6	2						13
ENS	ENS	Mathematics and Statistics	2	1	2	2					7
		Biology and related disciplines	5	2	2						9
		Physical sciences	3	3							6
		Social and Behavioral Sciences	2	3	2						7
		Information and Communication Technologies (ICT)		1							1
		NR	2							3	5
		Architecture and Building	1					1			2
		Law							1		1
		Engineering and engineering trades	2	3				2	4		11
	ESP	Mathematics and Statistics	1								1
	201	Physical sciences		1							1
		Social and Behavioral Sciences	1								1
		Information and Communication Technologies (ICT)	2	2				1	5		10
ESP		NR							1		1
	IPGE	Languages								1	1
		Mathematics and Statistics								2	2
		Architecture and Building					1				1
		Engineering and engineering trades					3				3
	ISMBTU	Mathematics and Statistics	1	1							2
		Physical sciences	1	1							2
		Information and Communication Technologies (ICT)					1				1

### Statistical Yearbook of Higher Education 2017-2018

			Assistant Professor (A1)	Associate Professor (A2)	Acredited Research Director (A3)	University Professor (A4)	Technology Assistant Professor	Technologist	Others	NR	Total
		Commerce and Administration	5	1							6
		Law	1	3	1						5
		Environnement	1								1
SCAE IS	SCAE	Mathematics and Statistics	2	3				1			6
		Social and Behavioral Sciences	2	2							4
		Information and Communication									
		Technologies (ICT)	5	2				5			12
		Agriculture						3		1	4
		Architecture and Building						1			1
		Manufacturing and processing									
		industries						2			2
		Engineering and engineering trades						2			2
SET		Languages	1								1
		Biology and related disciplines	2					2			4
		Physical sciences								1	1
		Veterinary Sciences						1			1
		Information and Communication									
		Technologies (ICT)						1			1
15	SET	NR					1	2		2	5
		Journalism and information	1		1						2
		Languages		1	3						4
		Letters (exception of languages)		4							4
JSIA F	LASH	Social and Behavioral Sciences	3								3
		Journalism and information	1								1
		Letters (exception of languages)	1	4	1						6
	SI	Social and Behavioral Sciences		1							1
Grand tot	tal		179	296	171	31	6	31	12	14	740

Table 41: (Permanent) teachers by establishment, rank, field of study and gender

## IV-2-9- Permanent teachers by establishment, field of study (2013 ISCE), diploma and gender

			Docto ral thesis	ARD	PhD	3rd Cycle Doc/Magister	Postgradu ate Diploma	Master/ Engineer	CES	Aggregatio n	other	NR	Total
		Languages	13		21	6	21						61
	FLSH	Letters (exception of languages)	15		16	3	11						45
		Social and Behavioral Sciences	8		11	5	8						32
	FM	Health							85			3	88
	1 101	Biology and related disciplines							2				2
		Commerce and Administration			3		1						4
		Law	7		25	17	3						52
	FSJE	Mathematics and Physics			8		1						9
	ICOL	Social and Behavioral Sciences			15	18	3						36
		Information and Communication Technologies (ICT)			1		2						3
UNA		Mathematics and Statistics	1	1	12	2	4						20
		Biology and related disciplines	1	3	12	6	7						29
	FST	Physical Sciences	2	4	51	7	1	1					66
		Information and Communication Technologies (ICT)		1	5		2	2					10
		Commerce and Administration			1								1
		Engineering and engineering trades			2								2
	IUP	Mathematics and Statistics			5								5
		Transportation Services						1					1
		Information and Communication Technologies (ICT)			4			2					6
ISPLTI	ISPLTI	Languages			3								3
		Languages			7	1	1				1		10
ISERI	ISERI	Letters (exception of languages)			19	6	5	1			12		43
		Social and Behavioral Sciences			7	3	3	2			1		16

_			Doctoral thesis	ARD	PhD	3rd Cycle Doc/Magiste r	Postgradu ate Diploma	Master/ Enginee r	CES	Aggregatio n	other	NR	Total
CSET	CSET	Engineering and engineering trades			2			5					7
		Mathematics and Statistics					1						1
		Information and Communication											
		Technologies (ICT)						1					1
		Commerce and Administration				1							1
		Education			3	1	2					1	7
		Engineering and engineering trades			2	1							3
		Languages			3	3	4	1					11
		Letters (exception of languages)	1		2	7	2					1	13
ENS	ENS	Mathematics and Statistics	3		1	1	1					1	7
2.10	LING	Biology and related disciplines	2		1	1	4					1	9
		Physical Sciences			2	1	1					2	6
		Social and Behavioral Sciences	1		2	3	1						7
		Information and Communication											
		Technologies (ICT)			1								1
		NR										5	5
		Architecture and Building										2	2
		Law			1								1
		Engineering and engineering trades						4				7	11
		Mathematics and Statistics										1	1
	ESP	Physical Sciences										1	1
		Social and Behavioral Sciences										1	1
		Information and Communication											
		Technologies (ICT)			1			4				5	10
ESP		NR						1					1
	IPGE	Languages								1			1
		Mathematics and Statistics								2			2
		Architecture and Building						1					1
		Engineering and engineering trades						3					3
	ISMBTU	Mathematics and Statistics			2								2
		Physical Sciences	1		1								2
		Information and Communication											
		Technologies (ICT)					[	1					1

			Doctoral thesis	ARD	PhD	3rd Cycle Doc/Magister	Postgraduat e Diploma	Master/ Engineer	CES	Aggregation	other	NR	Total
SCAE	ISCAE	Commerce and Administration			4	1		1					6
		Law	1		3	1							5
		Environment					1						1
		Mathematics and Statistics			4		1	1					6
		Social and Behavioral Sciences			3			1					4
		Information and Communication Technologies (ICT)			6	1		5					12
		Agriculture			4	·							4
	ISET	Architecture and Building			•			1					1
		Manufacturing and processing industries			1			1					2
		Engineering and engineering trades						2					2
		Languages			1								1
SET		Biology and related disciplines			4								4
		Physical Sciences			1								1
		Veterinary Sciences			1								1
		Information and Communication Technologies (ICT)						1					1
		NR			3	1		1					5
		Journalism and information				2							2
	FLASH	Languages			4								4
	FLASH	Letters (exception of languages)			4								4
JSIA		Social and Behavioral Sciences			1	2							3
		Journalism and information					1						1
	FSI	Letters (exception of languages)			5	1							6
		Social and Behavioral Sciences			1								1
Grand t	otal		56	9	302	102	92	44	87	3	14	31	740

 Table 42 : Permanent teachers by Establishment, field of study, diploma and age

	MINISTER'S OFFICE		GS'S OFFICE		DAFP		DESUP		DPESP		DRH		DRSI		DSI		DSP		IGESRS		Total	
FONCTION	т	F	т	F	т	F	т	F	т	F	т	F	т	F	т	F	т	F	т	F	т	F
Minister	1																				1	0
SPECIAL ADVISER	2																				2	0
ADVISER	5																				5	0
SG MHESR			1	1																	1	1
GENERAL INSPECTOR																			1		1	0
DIRECTOR					1		1		1		1		1		1		1				7	0
INSPECTOR																			3		3	0
HEAD OF SERVICE	1	1	1	1	2	1	2		2	2	2		2	1			2				14	6
HEAD OF DIVISION			2	2	4	3	4	2	4	1	3	1	4	2			4	2			25	13
EXECUTIVE	2	1	2	1	5	2	6	4	4	1	7	3	1	1			1	1	3	1	31	15
SECRETARY	2	2	10	10	10	10	6	6	1	1	2	2	2	2			1	1	2	1	36	35
DRIVER	3		3	2	1		2				1		1				1		1		13	2
OFFICE HELPER			1	1			1	1					1	1							3	3
Clerk	2	1	5	3	4	1	1		4	2	4	2	1		2	1	2	1	1		26	11
Total	18	5	25	21	27	17	23	13	16	7	20	8	13	7	3	1	12	5	11	2	168	86

#### IV-3- Distribution of Ministry staff by Directorate

Table 43 : Distribution of Ministry staff by Directorate

CM: Minister's Office

CSG: Office of the Secretary General

IGESR: General Inspectorate of Higher Education and Scientific Research

DAFPM: Directorate of Financial Affairs, Assets and Maintenance

DPESP: Directorate for the Promotion of Private Higher Education

DRSI: Directorate of Scientific Research and Innovation

DSP: Directorate of Strategies and Programming

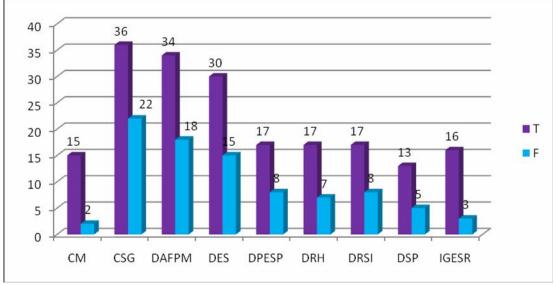
**DES: Directorate of Higher Education** 

DRH: Directorate of Human Resources

## **CNOU** staff

Position	Т	F
Director	1	
Deputy Director	2	2
Administrator	17	8
Administrative Agent	20	7
Other Executive	13	
Other Agent	6	2
Librarian	1	
Driver	1	
Cook	10	
Office Help	6	7
Guard	3	
Labor	10	
Clerk	26	
Plumber	2	
Secretary	9	9
Total	127	35

Table 44 : Distribution of the CNOU staff



#### Distribution of the Staff at the Offices and Central Directorates

**Figure 30 : Offices and Central Directorates** 

## IV-4- Répartition du personnel administratif par Institution

Establishments	GENDER	Deann	Vice Dean	President	Vice President	General Secretary	Head of Department	Director	Deputy Director	Coordinator	Head of Service	Head of Division	Administrator	Other Executives	<b>GD</b> Secretary	Secretary	Librarian	Accountant	Security Agent	Other Agents	Supervisor	Driver	Cook	Electricia	Office Help	IT Specialist	Laboratory assistant	Laborer	Clerk	Technician	NR	Total
Presidency of	Т			1	3	1	1	2			1	15	33			63	1		10	23		4		4	1	8			14			185
the UNA	F										3	8	3			56	1			1		1			1				1			75
CNOU	Т																														<u> </u>	0
01100	F																															0
FSJE	Т	1	1					2			11	11	11			37			6	15		1			5	2			16			117
TODE	F										3	6	3			33									5				1			51
FLSH	Т	1	1			1	6	2		12	2	11	7	5		23			1	27		1			2				9		21	131
1 2011	F										2	4	2	3		23				1					2						3	40
FST	Т	1	1								4	2	1	1		11	7	1	14	3		1		1	5			8	7	16		82
F31	F			ľ		ľ			ľ	Ĩ		ľ	4	1		9	4	1	6	1					5	Ĩ		4	1	5		41
IUP	Т							1			1					2	1	1	1	10									1	1	ĺ	18
IUP	F			Ì		1			Ì		1	Ì		Ì		2				1												4
FM	Т	1	1	1		1			1		5	1	2	1		5	3		10	2								3	5		<u> </u>	35
	F	Ì		Ĭ	ĺ	ľ	Ĭ		ľ	ĺ		ľ	2	ľ		5	2		1			Ì			Ì	ĺ		1				11
ISCAE	Т			1		1	2	2	1			1	2	1		2	1	1	1	1	1								1		<u> </u>	16
ISCAE	F					ĺ			1				1			2	1															4
	Т			1				1	1		1	1		2					1	7	1				2			1				15
IPGEI	F			ĺ					1			ĺ								1	1				2							4
16.4	Т			Î		Î	ĺ		Î	Ī		Î	3	Î						5		3			Î	2		Ī		Ì		13
ISA	F												3							1						1						5

#### Statistical Yearbook of Higher Education 2017-2018

Establishments	GENDER	Deann	Vice Dean	President	Vice President	General Secretary	Head of Department	Director	Deputy Director	Coordinator	Head of Service	Head of Division	Administrator	Other Executives	GD Secretary	Secretary	Librarian	Accountant	Security Agent	Other Agents	Supervisor	Driver	Cook	Plunber/ Electrician	Office Help	IT Specialist	Laboratory assistant	Laborer	Clerk	Technician	R	Total
CSET	Т							1			2			1		1	1		1									1				8
COLI	F										1					1	1															3
ESP	Т					1	5	1	1				6					1	1		1	1	1			3					1	14
LOF	F						1	ĺ					1					ľ	Ĭ		ĺ	ĺ	ĺ							Ì	ľ	2
ENS	Т				1	Î	Î	1	Ì	Ī	1	4		Ì		4	17	2	4	19	6	2	Ì	2		3	4	9	2	2	Î	82
ENS	F						Ì	ĺ				2				3	8	Ì		8	2	ĺ	ĺ				2	2		1	Ì	28
ISET	Т				<u>, , , , , , , , , , , , , , , , , , , </u>		<u> </u>	1	1	4	2	<u>,                                     </u>	L	7				1	11	85				L							<u> </u>	112
1321	F						ĺ	ĺ										ĺ		10	ĺ	ĺ	ĺ								ĺ	10
ENTE	Т				•		<b></b>	2					1	5	1	2		2	3		1	4					2		4		<b></b>	27
ENTP	F						Ì								1	2		Ì	Ì												Ì	3
500	Т	1					1				1		L											L								3
FOD	F				İ	Ī	Ì	Ì				1		[		ĺ		Ì	Ì		Ì	Ì	Ì				ĺ	ĺ			Ì	0
	т	<b></b>		<b> </b>	¶		<b>I</b>	<b> </b>	<b> </b>		6	18	15	16	1	48	10	1	2	99	56	4	<b> </b>	2	<b></b>	1	<b>!</b>	39	10	1	<b>I</b>	329
ISERI	F											7	6		1	31	5		1	45	24							2	6			128
<b>T</b>	Т	1	1	1	3	3	15	14	2	16	37	61	81	37	2	198	41	9	65	296	65	20	0	9	15	19	6	60	69	20	21	1187
Total	F	0	0	0	0	0	1	0	0	0	10	27	25	4	2	167	22	1	8	69	27	1	0	0	15	1	2	9	9	6	3	409

 Table 45 : Distribution of administrative staff per Establishment



### V-1- Students

# V-1-1- Number of Mauritanian and foreign students per institution and by gender

ESTABLISHMENT	Natio	onals	Forei	gners	N	т	
ESTABLISHMENT	Т	FS	Т	F	Т	F	[]
Chinguetti Modern University	149	30	75	13			224
Sup' Management School	43	18	7	1	1	1	51
GEU L'Académie Institute	145	71	6	1	1		152
Lebanese International University	227	132	8	3			235
Abdellahi Ibenyassin University	234	33	11	3			245
TOTAL	798	284	107	21	2	1	907

Table 46 : Number of Mauritanian and foreign students per institution and by gender

### V-1-2 - Number of students per institution and by gender and level

UNIVERSITY	L1		L2		L	3	M1		Μ	2	N	R	То	tal
UNIVERSITI	Т	FS	Т	FS	Т	FS								
ABDELLAHI IBEN YASSIN	65	4	27	3	10	1	32	1	111	27			245	36
GEU L'Académie	18	4	60	31	24	12	39	19	11	6			152	72
Sup' Management	13	3	8	3	16	7	10	4	4	3			51	20
Lebanese International University	43	28	35	14	38	21	38	22	68	45	13	5	235	135
Chinguitti Modern University	51	15			17	3	73	16	83	9			224	43
Total	190	54	130	51	105	44	192	62	277	90	13	5	907	306

Table 47 : Number of students per institution and by gender and level

### V-1-3- Number of students by gender and nationality

NATIONALS		FOREIGNE	२ऽ	NR			
Total	FEMALE STUDENTS	Total	Female students	Total	Female students		
798	284	107	21	2	1		

Table 48 : Number of students by gender and nationality

#### Number of students by gender

Т	FS
907	306

	Foreigner	NR
Nationals	S	
798	107	2

Number of students by nationality

Table 49 : Number of students by gender and nationality

# V-1-4- Number of Mauritanian and foreign students per Establishment

ESTABLISHMENT	Nationals	Foreigners	NR
Chinguetti Modern University	149	75	
Sup' Management	43	7	1
GEU L'Académie	227	8	
Lebanese International University	145	6	1
Abdellahi Ibn Yassin	234	11	

Tableau 50 : Number of Mauritanian and foreign students per establishment

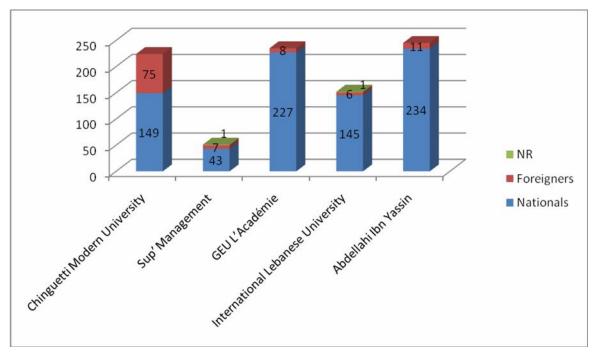


Figure 31 : Number of Mauritanian and foreign students per establishement

UNIVERSITY	Т	FS
Chinguetti Modern University	224	43
Sup' Management (School)	51	20
GEU L'Académie (Institute)	152	72
Lebanese International University	235	135
ABDELLAHI IBEN YASSIN University	245	36
TOTAL	907	306

## V-1-5- Distribution of students from private Establishments

Tableau 51 : - Distribution of private students by Establishment

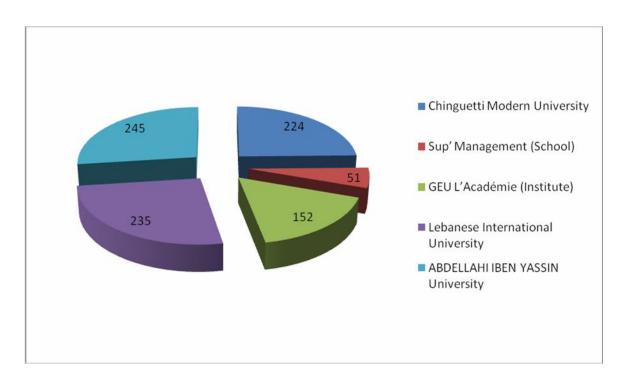


Figure 32 : Distribution of private students by Establishment

UNIVERSITIES		< 19 years	19 years	20 years	21 years	22 years	23 years	24 years	25 years	26 years	27 years	28 years	29 years	30 years	> 30 years	NR	Total
ABDELLAHI IBEN	Т	1	5	1	6	8	9	9	13	17	19	9	17	9	111	11	245
YASSIN	F					1		1	1	2	1		4	1	24	1	36
GEU L'Académie	Т		3	3	9	7	7	5	7	17	10	7	17	10	50		152
	F		1	2	5	4	3	3	3	9	8	4	8	6	16		72
Sup' Management	Т	1	1	4	4	8	4	3	5	2	4	3		1	11		51
Sup Management	F			3	4	2	2	2	1	1	1	1			3		20
Lebanese	Т	4	10	16	14	18	19	34	29	23	14	12	11	6	25		235
International University	F	2	8	8	10	15	14	17	18	15	10	4	4	3	7		135
Chinguetti Modern	Т	2	1	1	3	7	5	10	21	14	5	10	9	8	127	1	224
University	F	1	1	1	1	2	2	1	7	2		1	3	2	19		43
Total	Т	8	20	25	36	48	44	61	75	73	52	41	54	34	324	12	907
IUlai	F	3	10	14	20	24	21	24	30	29	20	10	19	12	69	1	306

#### V-1-6- Number of students per establishment, by age and gender

Table 52: Number of students per Establishment, by age and gender

#### V-1-7- Distribution by age of students from private establishments

AGE	< 19 years	19 years	20 years	21 years	22 years	23 years	24 years	25 years	26 years	27 years	28 years	29 years	30 years	> 30 years	NR
Т	8	20	25	36	48	44	61	75	73	52	41	54	34	324	12

Table 53 : Distribution by age of students from private Establishments

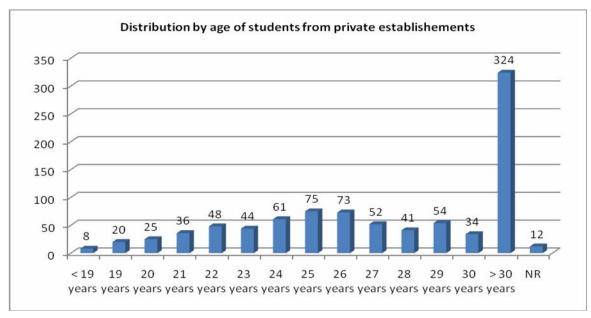


Figure 33 : Distribution by age of students from private Establishments

72

## V-1-8- Distribution by field of study of students from private Establishments

Field of study	Numbers
Social Sciences, Commerce and Law	467
Letters and Arts	336
Sciences	77
Education	20
Services	5
Engineering, manufacturing and Construction	
Industries	1
NR	1
TOTAL	907

Table54 : Distributionby fieldofstudyofstudentsEstablishments

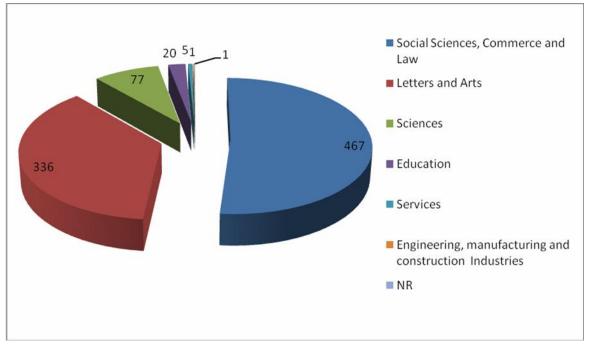
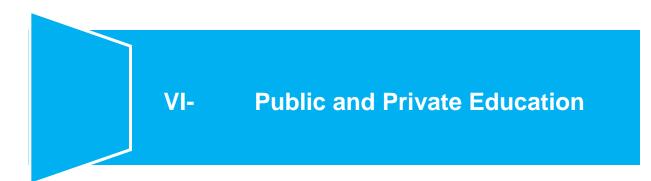


Figure 34 : Distribution by field of study of students from private Establishments

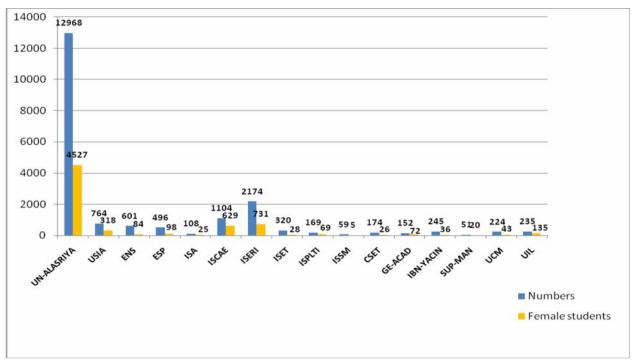


### **VI-1- Students**

## VI-1-1- Effectifs Number of students per public and private establishment

Establishments	Number	Female students
UN-ALASRIYA	12968	4527
USIA	764	318
ENS	601	84
ESP	496	98
ISA	108	25
ISCAE	1104	629
ISERI	2174	731
ISET	320	28
ISPLTI	169	69
ISSM	59	5
CSET	174	26
GE-ACAD	152	72
IBN-YACIN	245	36
SUP-MAN	51	20
UCM	224	43
UIL	235	135
Total	19844	6846

 Table 55 : Number of students per public and private establishment





	ESTABL	ISHMENTS	NATIC	ONALS	FOREI	GNERS		-	Тс	otal
			Т	FS	Т	FS	Т	FS	Т	FS
	Faculty of Sciences	of Arts and Human s	2969	944	6	1			2975	945
University of	Faculty of Sciences	of Legal and Economic s	4235	1611	14				4249	1611
Nouakchott Asrya	kchott Faculty of Science and		3756	1187			129	35	3885	1222
Лэгуа	Faculty	of Medecine	1029	392	63	27			1092	419
	Professi	onal University Institute	767	330					767	330
Higher Institu Administratio		ounting and Business	1104	629					1104	629
Teacher Trai	ning Colle	ege (ENS)		601	84					601
Higher Institute of Technology (ISET)						320	28	320	28	
Higher Polyte	chnoc	ISMBTU	168	28					168	28
College	2011100	ESP(Engineering cycle)	104	16					104	16
		IPGEI	224	54					224	54

# VI-1-2- Number of Mauritanian and foreign students per institution and by gender

		NATIONA	LS	FOREIG	INERS	NOT DO	CUMENTED	Total	
ESTABLISHME	INTS	Т	FS	Т	FS	Т	FS	Т	FS
	Faculty of Sheriaa	358	136					358	136
Islamic Studies of Aioun	Faculty of arabic Language and Social Sciences	287	150	1	1			288	151
	Faculty of Oussoul Eddine	118	31					118	31
Naval Academy	ESO	18						18	0
, loudoniy	ISSM	41	5					41	5
ISA		108	25					108	25
ISERI		912	293	62	3	1200	435	2174	731
ISPLTI		169	69					169	69
CSET		174	26					174	26
GEU L'Académi	ie	145	71	6	1	1		152	72
Lebanese Interr	national University	227	132	8	3			235	135
Sup' Manageme	ent	43	18	7	1	1	1	51	20
Chinguetti Mode		149	30	75	13			224	43
ABDELLAHI UNIVERSITY	IBEN YASSIN	234	33	11	3			245	36
TOTAL		17940	6294	253	53	1651	998	19844	6846

Table 56: Number of Mauritanian and foreign students per Establishment and by gender

# VI-1-3- Number of Mauritanian students per Establishment, by level and gender VI-1-3-a –Universities

	ESTABLISHMENTS	L	1	L	2	L	3	M	1	N	12	D	1	D	2	D	3	N	IR	Tota	als
	ESTABLISHMENTS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS	Т	FS
UN-	Faculty of Arts and Human Sciences	1125	355	681	195	767	271	199	59	199	65					4				2975	945
ALASRIYA	Faculty of Legal and Economic Sciences	1665	626	837	333	1110	433	602	214	2	1	33	4							4249	1611
	Faculty of Science and Technology	1794	596	972	304	890	255	140	42	38	16	20	6	21	2	10	1			3885	1222
	Faculty of Medecine	232	101	193	78	159	61	153	45	149	57	76	29	130	48					1092	419
	Professional University Institute	302	142	258	107	207	81													767	330
	Faculty of Arabic Language ans Social Sciences	146	87	86	40	56	24													288	151
USIA	Faculty of Oussoul Eddine	57	18	37	6	24	7													118	31
	Faculty of Shariaa	165	72	87	35	106	29													358	136
ISET	·	157	12	84	7	79	9												$\square$	320	28
ISCAE		562	296	291	188	251	145													1104	629
ISERI		704	256	442	160	22	11	906	292	100	12								$\square$	2174	731
ISPLTI		101	39	39	16	29	14													169	69
ISSM		15	1	16	4	10														41	5
ISA		49	15	59	10															108	25
ABDELLAHI	IBEN YASSIN	65	4	27	3	10	1	32	1	111	27									245	36
GEU L'Acad	émie	18	4	60	31	24	12	39	19	11	6									152	72
Sup' Manage	ement	13	3	8	3	16	7	10	4	4	3									51	20
Lebanese International University		43	28	35	14	38	21	38	22	68	45							13	5	235	135
Chinguetti Modern University		51	15			17	3	73	16	83	9									224	43
Total		7264	2670	4212	1534	3815	1384	2192	714	765	241	129	39	151	50	14	1	13	5	18555	6638

Table 57 : Universities-Number of Mauritanian students per Establishment, by level and gender

			Prap	parato	ory c	lass				Engi	neer	ing c	cycle	•				DU	т/вт	S Cy	cle			tOT	
ESTABLI	SHMENTS	1/	4	2/	4	т	•	1	Α	2	Α	3.	Α	Г	-	1 <i>A</i>	<b>\</b>	24	•	3	Α	٦	Г	1017	ALS
		т	FS	т	FS	Т	FS	Т	FS	т	FS	Т	FS	т	FS	Т	FS	Т	FS	т	FS	т	FS	Т	FS
	ISMBTU															110	21	58	7			168	28	168	28
Higher Polytechnic College	ESP(Engineeri ng cycle)							29	8			75	8	104	16									104	16
<b>CO</b>	IPGEI	113	32	111	22	224	54																	224	54
ESO								18						18	0									18	0
Advanced Tech Center of Noual	nical Education																	174	26			174	26	174	26
TOTAL		113	32	111	22	224	54	47	8	0	0	75	8	122	16	110	21	232	33			342	54	688	124

	MENTS FIELD OF	Training of Inspectors								Training of Secondary School Teachers									
ESTABLISHMENTS		1C				2C				1C				2C					
	STUDY	1A	1A		2A		1A			1A		2A		1A		2A		Totals	
		Т	FS	Т	FS	т	FS	т	FS	т	FS	т	FS	т	FS	т	FS	Т	F
Teacher Training College	Education	203	40	297	41					30				71	3			601	84

Table 58: Colleges, institutes and centers-Number of Mauritanian students per Establishment, by level and gender

#### Age Total > 30 < 19 years NR **ESTABLISHMENTS** years years years years years years years years years vears years years years Т Faculty of Arts and Human Sciences FS UN-Т Faculty of Legal and Alasriya Economic Sciences FS Т Faculty of Science and Technology FS Т Faculty of Medecine FS Т Professional **University Institute** FS Т ISSM FS AN Т ESO FS Т ISPLTI FS Т ISCAE FS Т ENS FS Т ISET FS Т ISA FS

### VI-1-4- Number of students per establishment, by age and gender

Age																		
			< 19		20	21	22	23	24	25	26	27	28	29		> 30		Total
ESTABLIS	HMENTS		years	19 years	30 years	years	NR											
	Faculty of Shariaa	Т	10	15	12	16	38	33	46	29	23	9	26	19	6	75	1	358
		FS	2	8	4	8	13	10	12	12	10	5	16	10	4	22		136
	Faculty of Oussoul	Т	5	3	6	7	10	19	12	16	9	8	6	2		15		118
USIA	Eddine	F	1		2		3	6	2	7	2	2	1			5		31
	Faculty of Arabic	Т	1	6	16	18	30	36	34	28	26	20	16	11	8	38		288
	Language and Social Sciences	F		3	8	9	15	23	16	16	13	13	9	5	5	16		151
	ISMBTU	Т	8	13	29	37	28	30	18	1		4						168
		F	2	4	7	5	3	6	1									28
Higher polytechn	ESP (Engineering	Т			3	5	14	30	21	14	7	6	2	2				104
ic College	cycle)	F			2		5	6	1	1		1						16
ic college	ISPGEI	Т	18	43	54	50	38	14	3	3							1	224
	ISFUEI	F	3	12	22	9	8											54
ISERI		Т	56	45	49	101	164	178	218	182	168	149	143	118	74	513	16	2174
ISERI		F	26	11	15	33	49	57	78	59	49	51	48	51	27	174	3	731
CSET		Т			1	4	3	10	11	37	32	24	21	18	4	9		174
COLI		F						2	1	7	8	3	3	2				26
	HI IBEN YASSIN	Т	1	5	1	6	8	9	9	13	17	19	9	17	9	111	11	245
ADDELEAI		F					1		1	1	2	1		4	1	24	1	36
Sup' Mana	aement	Т	1	1	4	4	8	4	3	5	2	4	3		1	11		51
	gement	F			3	4	2	2	2	1	1	1	1			3		20
Chinquetti	Modern University	Т	2	1	1	3	7	5	10	21	14	5	10	9	8	127	1	224
oninguetti	modern oniversity	F	1	1	1	1	2	2	1	7	2		1	3	2	19		43
GEU L'Aca	démie	Т		3	3	9	7	7	5	7	17	10	7	17	10	50		152
020 2 7.00		F		1	2	5	4	3	3	3	9	8	4	8	6	16		72
	International	Т	4	10	16	14	18	19	34	29	23	14	12	11	6	25		235
University		F	2	8	8	10	15	14	17	18	15	10	4	4	3	7		135
Total		Т	323	692	1185	1767	2232	2517	2461	1988	1601	1035	811	655	424	2095	58	19844
		FS	145	333	512	721	830	837	733	633	512	342	266	237	139	593	13	6846

 Table 59: Number of students per Establishment, by age and gender



Faculty of Arts and Humaan Sciences	Public	1981
Faculty of Science and Technology	Public	1995
Faculty of Medicine	Public	2006
Professional University Institute	Public	2010
Faculty of Legal and Economic Sciences	Public	1981
Higher Professional Institute of Languages, Translation, and Interpretation	Public	2014
Higher Institute of Accounting and Business Administration (ISCAE)	Public	2009
Higher Technology Institute of Rosso (ISET)	Public	2009
Teacher Training College	Public	1970
Higher Polytechnic College (Engineering cycle)	Public	2011
Preparatory Institute for Engineering Schools	Public	2015
Higher Institution of Building Trades, Public Works, and Urban Planning (ISMBTPU)	Public	2016
Higher Institute of Mining Trades (IS2M)	Public	2018
Higher Institute of English (ISA)	Public	2016
Higher Institute of Oceans Sciences	Public	2015
Advanced Technical Education Center of Nouakchott (CSET)	Public	1982
National Administration School (ENA)	Public	1966
Higher Institute for Islamic Studies and Research (ISERI)	Public	1979
Faculty od Islamic Sciences	Public	2011
Faculty of Arabic Letters and Social Sciences	Public	2011
Faculty of Oussoul Eddine	Public	2014
Sup' Management	Private	2004
Free University of Nouakchott,	Private	2006
Lebanese International University	Private	2008
Chinguetti Modern University	Private	2009
GEU L'Académie	Private	2009
	Faculty of MedicineFaculty of Legal and Economic SciencesHigher Professional Institute of Languages, Translation, and InterpretationHigher Institute of Accounting and Business Administration (ISCAE)Higher Technology Institute of Rosso (ISET)Teacher Training CollegeHigher Polytechnic College (Engineering cycle)Preparatory Institute for Engineering SchoolsHigher Institute of Mining Trades, Public Works, and Urban Planning (ISMBTPU)Higher Institute of Ceans SciencesAdvanced Technical Education Center of Nouakchott (CSET)National Administration School (ENA)Higher Institute for Islamic Studies and Research (ISERI)Faculty of Arabic Letters and Social SciencesFaculty of Oussoul EddineSup' ManagementFree University of Nouakchott, Lebanese International UniversityChinguetti Modern UniversityGEU L'Académie	Faculty of MedicinePublicFaculty of MedicinePublicProfessional University InstitutePublicFaculty of Legal and Economic SciencesPublicHigher Professional Institute of Languages, Translation, and InterpretationPublicHigher Institute of Accounting and Business Administration (ISCAE)PublicHigher Technology Institute of Rosso (ISET)PublicTeacher Training CollegePublicHigher Polytechnic College (Engineering cycle)PublicPreparatory Institute for Engineering SchoolsPublicHigher Institute of Mining Trades, Public Works, and Urban Planning (ISMBTPU)PublicHigher Institute of English (ISA)PublicHigher Institute of Cocans SciencesPublicAdvanced Technical Education Center of Nouakchott (CSET)PublicNational Administration School (ENA)PublicHigher Institute for Islamic Studies and Research (ISERI)PublicFaculty of Arabic Letters and Social SciencesPublicFaculty of Oussoul EddinePublicSup' ManagementPrivateFree University of Nouakchott, Lebanese International UniversityPrivateChinguetti Modern UniversityPrivate

# VII-1- Establishments of higher education by parent ministry, status and year of opening

Table 60: Establishments of higher education by parent ministry, status and year of opening

# VII-2 Basic and secondary schooling

VII-2-1- Gross sc	hooling rate	and net	schooling	rate (Basic	and Secondary
Education)					

	2015	Children schooled		chooling ite**	Children schooled in	Gros	s Schooling Rate**
Wilaya	Population (projection)*	in basic education **	Value	Parity index	secondary education**	Value	Parity index
Hodh Echargui	455 549	77271	0,866	1,01	70722	0,123	0,89
Hodh El Garbi	303 574	52656	0,862	1,19	46810	0,247	1,01
Assaba	343 686	60354	0,900	1,02	54601	0,208	0,83
Gorgol	346 586	63332	0,899	1,05	57198	0,243	0,81
Brakna	314 948	54502	1,184	1,05	50250	0,340	0,98
Trarza	281 717	44617	1,210	1,03	43657	0,330	0,94
Adrar	61 347	9300	1,442	0,96	9184	0,523	0,87
Dakhlet Nouadhibou	131 506	17802	1,248	1,02	17532	0,658	0,95
Tagant	81 420	13734	1,357	0,99	12540	0,328	0,75
Guidimagha	281 222	50322	0,970	0,98	45712	0,178	0,48
Tiris Zemour	54 045	6931	1,255	0,99	7442	0,619	0,85
Inchiri	21 348	2487	1,209	0,96	2544	0,509	0,98
Nouakchott	1 043 177	149144	0,969	1,09	155147	0,570	1,03
Mauritania	3 720 125	602452	0,998	1,05	573339	0,349	0,91

 Table 61 : Gross schooling rate and net schooling rate (Basic and Secondary Education)

(\*) : Source ONS

 $(^{**})$  : Source statistical yearbook -DPC-MEN

Wilaya	2015 Population (projection)	Children schooled in basic education	Children schooled in secondary education	Population %	% of secondary school pupils	Candidates to the Baccalaureate*	% of Candidates to the Baccalaureate
Hodh Echargui	455549	77271	70722	12%	12,3%	798	2%
Hodh El Garbi	303574	52656	46810	8%	8,2%	1781	4%
Assaba	343686	60354	54601	9%	9,5%	1732	4%
Gorgol	346586	63332	57198	9%	10,0%	1697	4%
Brakna	314948	54502	50250	8%	8,8%	1440	3%
Trarza	281717	44617	43657	8%	7,6%	4613	10%
Adrar	61347	9300	9184	2%	1,6%	695	2%
Dakhlet Nouadhibou	131506	17802	17532	4%	3,1%	2657	6%
Tagant	81420	13734	12540	2%	2,2%	513	1%
Guidimagha	281222	50322	45712	8%	8,0%	555	1%
Tiris Zemour	54045	6931	7442	1%	1,3%	700	2%
Inchiri	21348	2487	2544	1%	0,4%	339	1%
Nouakchott	1043177	149144	155147	28%	27,1%	27506	61%
Mauritania	3720125	602452	573339	100%	100,0%	45026	100%

## VII-2-2- Schooling and candidates to the baccalaureate per Wilaya

 Table 62 : Schooling and candidates to the baccalaureate per Wilaya

(\*) :DEE /MEN

### **VII-3- LIST OF TEXTS**

### a) List od Decrees

Order	Title
1	Decree 2014 -274 dated 23/10/2014 director of ISCAE
2	Decree 2014 -296 06/11/2014 organization of ISPLTI
3	Decree 2014-180 dated 01/12/2014 organization of ISPLTI
4	Decree 2015-040 dated 04/02/2015 Creation of IPGE
5	Decree 2015-106 dated 23/06/2015 amendingDecree 2014-180 organization of ISPLTI
6	Decree 2015-119 dated 02/07/2015 creation and organization of CNESRS
7	Decree 2015-120 dated 02/07/2015 establishing the indicators of ESRS
8	Decree 2015-131 dated 23/07/2015 Nomination of P+CA/ISPLTI
9	Decree 2015-165 dated 12/11/2015 Amendment of the NC of Scholarships
10	Decree 2015-167 dated 19/11/2015 Amendment of the NC of Scholarships
11	Decree 2016-044 dated 21/03/2016 on the LMD system
12	Decree 2016-138 dated 21/07/2016 creation of the University Al Asriya
13	Decree 2016-128 dated 17/05/2016 organizational structure of the MESRS
14	Decree 2016-90 dated 17/05/2016 Recruitment higher education teachers
15	Decree 2016dated /8/2016 Amendment of the status of teacher-researchers (Numbering)
16	Decree 2016 dated/8/2016 Amendment of the status of teaching technologists (Numbering)
17	Decree 2016dated /8/2016 Creation of the HCRSI (Numbering )
18	Decree 2016dated /8/2016 Reorganization of ESP (Numbering)
19	Decree 2016dated/8/2016 supervision ENTP
20	Decree 2016dated/8/2016 supervision EMiM (CIRCUIT )
21	Draft DecreeAMAQ-ES
22	Draft Decree on doctoral schools
23	Draft Decree instituting a researcher status
24	Draft Decree organizing the research facilities (units, laboratory, centers)

Table 63: List of Decrees

### b) List of Decisions

Order	Title
1	Specifications for the EPES
2	Orientation for access to higher education

 Table 64:
 List of Decisions

VII-5- Fields of study and training of the 2013 ISCE (ISCE-f)

The International Standard Classification of Education (ISCE) is the framework used to collect, compile and analyze statistics on education which are internationally comparable. The ISCE is part of the United Nations International Family of Economic and Social Classifications and serves as a reference for the organization of educational programs and related certifications by levels and fields of study.

The ISCE was initially developed in the mid-1970s by the United Nations Educational, Scientific and Cultural Organization (UNESCO) and revised on two occasions, the last time being in 2011. The ISCE is the results of an international agreement and was officially adopted by the general conference of the UNESCO member states.

The aim of the latest ISCE 2011 revision was mainly to modify the levels of the study programs (ISCE-P) and present for the first time a classification of the levels of education reached in accordance with the certifications (ISCE-A).

During the process leading to the 2011 revision, it was decided that the fields of study would be subject of a separate review process of the potential revisions of the levels of studies and education reached in order to create an independent but related classification which could be updated at a different frequency, if necessary. The classification of the levels and fields remain in the same family of classifications. This is why this new classification will be called «fields of study and training of the ISCE» (ISCE-F).

# VII-4- 1 Correspondence between the fields of study and training of the 2013 ISCE (ISCE-F) and the fields of study of the1997 ISCE

Fields of study and training of the 2013	fields of study of the 1997 and (2011) ISCE
00 Programs and generic certifications	0 General programs
001 Programs and basic certifications	01 Basic programs
	08 Literacy and numeracy learning
003 Personal skills and development	09 Personal developent
01 Education	1 Education
011 Education	14 Training of teachers and educational sciences
02 Letters and Arts	2 Letters and Arts
021 Arts	21Arts
022 Letters (exception of languages)	22 Letters
023 Languages	
03 Social sciences, journalism and	3 Social sciences, commerce and law (exception of
031 Social and Behavioral Sciences	31 Social and Behavioral Sciences
032 Journalism and information	32 Journalism and information
04 Commerce,administration and law	3 Social sciences, commerce and law (exception of
041 Commerce and administration	34 Commerce and administration
042 Law	38 Law
	4 Sciences (exception of Computer science) with
051 Biology and related disciplines	42 Life sciences exception of other related sciences
052 Environment	A part of 42 Life sciences (other related sciences)
053 Physical sciences	44 Physical sciences
054 Mathematics and Statistics	46 Mathematics and Statistics
	4 Sciences (Computer science only)
061 Information and Communication	
	5 Engineering, manufacturing and construction
construction industries	industries (and most of 85
071 Engineering and engineering trades	52 Engineering and engineering trades (and most of
	54 Manufacturing and processing industries
073 Architecture and Building	58Architecture and building
08 Agriculture, Forestry, Fishery, and	6 Agriculture (exception of natural parks, fauna and
081 Agriculture	62Agriculture, Forestry and Fishery (exception of
082 Forestry	natural parks, fauna and flora)
083 Fishery	
084 Veterinary sciences	64 Veterinary sciences
7 Health and Social protection	7 Health and Social protection
091 Health	72 Health
092 Social protection	76 Social protection
10 Services	8 Services (exception of most of 85 Environmental
101 Personal services	81 Personal services
102 Hygiene and occupational health	A part of 85 Environmental protection (public
103 Security services	86 Security services
104 Transportation services	84 Transportation services
Table 65: Correspondence between the	fields of study and training of the 2013ISCE

Table 65: Correspondence between the fields of study and training of the 2013ISCE

Major field	Specialized field		Detailed field
	001 Basic pr	ograms and	0011 Basic programs and
00 Generic 000 Deading and support at tills		0021 Literacy and numeracy	
programs and	002 Reading and numeracy skills		learning
certifications	003 Personal skills		0031 Personal skills and
			development
	011 Education		0111 Educational sciences
			0112 Training of preschool teachers
01Education			0113 Training of teachers without
			specialty
			0114 Training of teachers with
			specialty
			0211 Audiovisual techniques and
			0212 Styling, decoration and
	021 Arts		industrial design
			0213 Fine arts
02 Letters and			0214 Handicraft
arts			0215 Music, theater, dance, circus
	· · · · · · · · · · · · · · · · · · ·	exception o	f 0221 Religion and theology
languages) 023 Languages	languages)		0222 History and archeology
			0223 Philosophy and ethics
		0231 Acquisition of language	
			0232 Literature and linguistics
03 Social sciences, journalism, and information			0311 Economy 0312 Political sciences and civic
	031 Social and behavioral sciences		
		0313 Psychology	
			0314 Sociology and cultural studies
	032 Journalism and information		
			0321 Journalism and reporting
			0322 Library, documentation and
			archives training

# VII-4- 2 Fields of study and training of the 2013 ISCE

Major field	Specialized field	Detailed field
		0411 Accounting and taxes
		0412 Finance, banking, and
		insurance
	041 Commerce and administration	0413 Management and
04 Commerce,		administration
administration and law		0414 Marketing and publicity
		0415 Secretarial and office work
		0416 Wholesale and retail sale
		0417 Professional skills
	042 Law	0421 Law
	051 Biology and related	0511 Biology
	disciplines	0512 Biochemistry
		0521 Environmental sciences
05 Natural sciences,	052 Environment	0522 Natural environments and
mathematics, and		fauna and flora
statistics		0531 Chemistry
	053 Physical sciences	0532 Earth science
		0533 Physics
	054 Mathematics and	0541 Mathematics
	statistics	0542 Statistics
		0611 Use of a computer
06 Information and	061 Information and	0612 Database and network
Communication	Communication	design and management
Technologies (ICT)	Technologies (ICT)	0613 Development and analysis
		of software and applications

Major field	Specialized field	Detailed field
07 Engineering, manufacturing and building industries	071 Engineering and engineering trades	0711 Chemical engineering and 0712 Environment protection technology 0713 Electricity and energy
		0716 Motor vehicles, vessels and aircrafts 0721 Food processing
	072 Manufacturing and	0722 Material (glass, paper, plastic and wood)
	processing industries	0723 Textiles (clothing, shoes and leather) 0724 Mining and extraction operation
	073 Architecture and building	0731 Architecture and urban planning 0732 Construction and civil
		engineering 0811 Crops and livestock
08 Agriculture, Forestry, Fishery, and Veterinary	081 Agriculture	0812 Horticulture
	082 Forestry	0821 Forestry
sciences	083 Fishery	0831 Fishery
	084 Veterinary sciences	0841 Veterinary science

Major field	Specialized field	Detailed field
09 Health and social protection	091 Health	0911 Dentistry 0912 Medicine 0913 Nursing and training of midwives 0914 Medical diagnosis and treatment technology 0915 Therapy and reeducation 0916 Pharmacy 0917 Traditional and complementary Medicine and therapies
	092 Social protection	0921 Geriatric care and care for handicapped adults 0922 Child and youth care 0923 Social work and guidance
102 H service 103 Se	101 Personal services 102 Hygiene and health services at work	<ul> <li>1011 Domestic services</li> <li>1012 Services for beauty treatment and hairdressing</li> <li>1013 Hotel and catering services</li> <li>1014 Sports</li> <li>1015 Vovage tourismeet loisirs</li> <li>1021 Public health</li> <li>1022 Health and safety at work</li> </ul>
	103 Security services	1031 Military security and defense 1032 Protection of property and people
	104 Transportation services	1041 Transportation services

In the table above, in addition to the detailed fields, « 0 », « 8 » et « 9 » may be used (see also the instructions for sections 7 et 8) :

« 8 » is used for the specialized and detailed fields in order to classify the certifications or the major programs or the inter- disciplinary programs within the major field to which most of the scheduled training time is devoted(that is 0288 « Infer-disciplinary programs and certifications involving Arts and Letters»).

« 0 » is used when no information is available on the field, at the exception of the description of the field at the upper hierarchy level in the classification (for example at the level of the specialized field or the major field).

« 9 » is used for the detailed field in order to classify the programs and the certifications which do not correspond to any detailed field.

« 9999 », « 999 » ou « 99 » may be used for data collection, including in surveys with unknown fields.

 Table 66: Fields of study and training of the 2013ISCE