



MINISTRY OF HIGHER EDUCATION
AND SCIENTIFIC RESEARCH

**Statistical Yearbook of
Higher Education
MHESR 2016 - 2017**

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SIGLES ET ABBREVIATIONS:

AIY : Abdellahi IbnYassin
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 Medicine
FOD: FacultyOussoulEddine
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
ISA: Higher Institute of English
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 Literature
LMA : Modern Arab Literature
LMB : Modern Bilingual Literature
LO : Religious 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
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
SUP M : Sup' Management :
T : Total
TIC : Information and Communication Technology
TM : Technical Baccalaureate
UCM : Université Chinguetti Moderne
UIL : Université Internationale libanaise
UM : Ouguiya
USIA : University of Islamic Studies of Aioun
UNA : University Al-Asriyaof Nouakchott

FOREWORD



Dear readers,

This third edition of the statistical yearbook, like the first and second editions, published by the Ministry of Higher Education, provides stakeholders, decision-makers and technical partners with a wealth of information required for decision making and especially a better implementation of the three year (2014-2017) action plan mainly aimed at a fundamental reform of the sector of Higher Education and Scientific Research.

Within this framework, several actions have been initiated involving the structural set up of our system of higher education as well as institutional anchoring, governance, organization and functioning of higher education studies.

The University of Nouakchott and the University of Sciences, Technology and Medicine were grouped to form a single university (University AL ASRIYA of Nouakchott) in line with international standards. The engineering program has been improved thanks to the creation of the Preparatory Institute for Engineering Schools (IPGEI) and the reform of the Higher Polytechnic College (ESP) grouping together the EMiM and the ENTP schools.

The Higher Institute of Building Trades, Public Works and Urban Planning (ISMBTPU) of Aleg fills a crucial need in the training of highly qualified Advanced Technicians in this sector. The Higher Institute of English (ISA) will enrich our higher education system with a top-notch training in English delivered by British and Mauritanian teachers. This institute will offer a Licence training program accredited by the University of Cambridge and will provide an in-service training program open to all the executives of the armed and security forces and of the general administration.

The new statutes of the teacher-researchers and the teaching technologists have helped to reduce the teaching staff deficit from 250 to 137. In this regard, 75 teacher-researchers or teaching technologists have been recruited for the 2017-2018 academic year following a rigorous and transparent selection procedure.

A new venture has started for our country's higher education training with the provision, for the first time, of the opportunity for 200 Stream C baccalaureate holders (2016-2017) and 159 Stream C baccalaureate holders (2017-2018) to receive training in preparatory classes of engineering schools on the national territory. The number of first year students at the IPGEI was 120 and 114 for the academic years 2016-2017 and 2017-2018 respectively. With regard to the training of advanced technicians, the number of baccalaureate holders oriented to the ISMBTPU of Aleg was 88 in 2016-2017 and 110 in 2017-2018 respectively.

This innovation has begun to yield results: 36 candidates among the IPGEI students have been successful in the examinations organized for the access to Engineering schools in Morocco, Tunisia and France in 2017.

Following the creation of the High Council for Scientific Research and Innovation (HCRSI) and the Mauritanian Authority for the Quality Assurance of Higher Education and Scientific Research (AMAQ-ES), the feasibility study and the setting up of a "National Agency for Scientific Research and Innovation (ANRSI)" is already fairly advanced.

With respect to infrastructures, the university campus with a capacity of 2540 beds has been fully equipped. Its turnover has been undertaken and it will be put into operation in the academic year 2017-2018. Construction works are underway for the rest of the university complex, the premises of the ISPLTI in Nouadhibou and those of the building trades for the ISMBTPU in Aleg.

The calculation of indicators for the academic years 2014-2015 and 2015-2016 has been recorded in two dashboards for these two years revealing the strengths and weaknesses of our higher education system. The first English versions of the statistical yearbooks and dashboards will be available in 2018, insha Allah.

In order to better plan the higher education policy over the coming years with a view to secure a successful development of the sub-sector, as well as ensure a better skills matching with the needs of the labor market in our country, our department is working at finalizing a "diagnosis of the sector of Higher Education and Scientific Research" and a financial simulation model in collaboration with the Dakar Pole of the UNESCO International Institute for Educational Planning (UNESCO/IIEP/PDK).

I trust that the present edition of the 2016-2017 statistical yearbook will be an effective tool and a forward-looking instrument for the planning of a realistic policy of higher education, given the resources available and the needs of the sub-sector, and that it will be perfectly in line with the strategic 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
Minister of Higher Education
and Scientific Research



I- Presentation

➤ 2016 Baccalaureate

45026 candidates enrolled for the 2016 baccalaureate, including a small number of candidates for the Mathematical and Technical streams (Mstreams: 3311 (7,4 %) TMGM: 107 (0,2 %)). The 5081 who passed the baccalaureate (11,3 % of the candidates) are distributed as follows:

Humanities streams: 2079 (40,9%), Scientific streams: 2930 (57,7%), Technical streams: 72 (1,4%).

➤ Public higher education

There are 13 establishments in the Mauritanian public higher education:

2 universities, 2 schools, 9 institutes, 1 center. These establishments are attended by 18606 students (including 6117 female students) of which 252 are foreigners (including 33 female students). Teaching is provided by 679 permanent teachers (including 43 female teachers).

There are 1164 Mauritanian scholarship students abroad (including 222 female students) who receive a government scholarship, in addition to 10 associate professors

➤ Private higher education

There are 5 recognized establishments in the Mauritanian private higher education, including one institute, which are attended by 765 students (including 245 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 responsibility 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 (MEFPIC/MLVEITC)

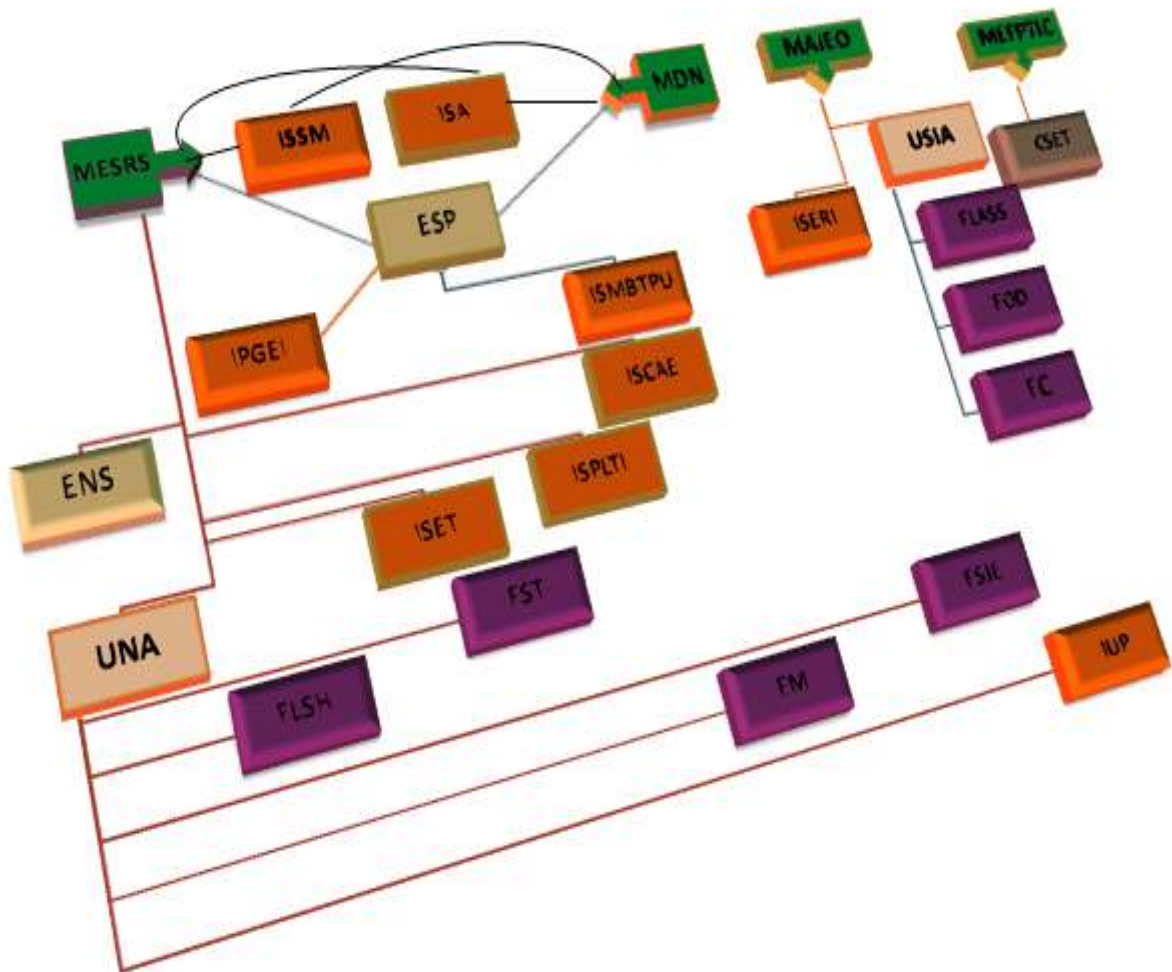


Figure 1:Organizational structure of the public establishments and institutions under the authority or joint authority of Ministries with responsibility for higher education

II-2-Private establishments and institutions

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

- ✓ Université Chinguetti Moderne
- ✓ Université Internationale Libanaise
- ✓ Sup' Management (School)
- ✓ GEU L'Académie (Institute)
- ✓ Université Abdellahi Ibn Yassin

III- Entry into higher education

III-1- The candidates for the 2016 Baccalaureate exam

III-1-1- Number of candidates per Wilaya (region)

Wilaya	Number of candidates	Percentage
H_CHARGHI	798	1,77%
H_GHARBI	1781	3,96%
ASSABA	1732	3,85%
GORGOL	1697	3,77%
BRAKNA	1440	3,20%
TRARZA	4613	10,25%
ADRAR	695	1,54%
D NDB	2657	5,90%
TAGANT	513	1,14%
GUIDIMAGHA	555	1,23%
T ZEMMOUR	700	1,55%
INCHIRI	339	0,75%
NOUAKCHOTT NORD	9528	21,16%
NOUAKCHOTT EST	8411	18,68%
NOUAKCHOTT SUD	9567	21,25%
TOTAL	45026	100%

Table1 :Number of candidates per Wilaya

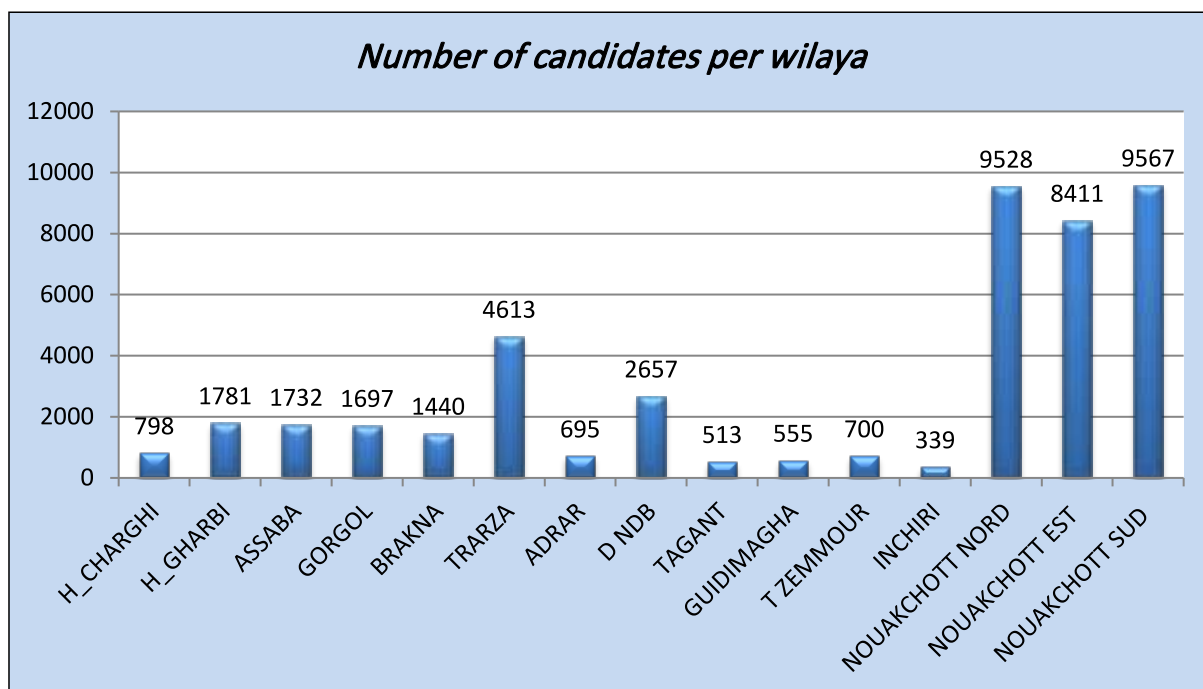


Figure 2: Number of candidates

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

TYPE	M	SN	TMGM	LM	LO	Total
External candidates	373	6874	28	4649	4491	16415
Private candidates	1359	8175		671	3620	13825
Official candidates	1579	7839	79	4219	1070	14786
Total	3311	22888	107	9539	9181	45026

Table2 : Number of candidates by type of application

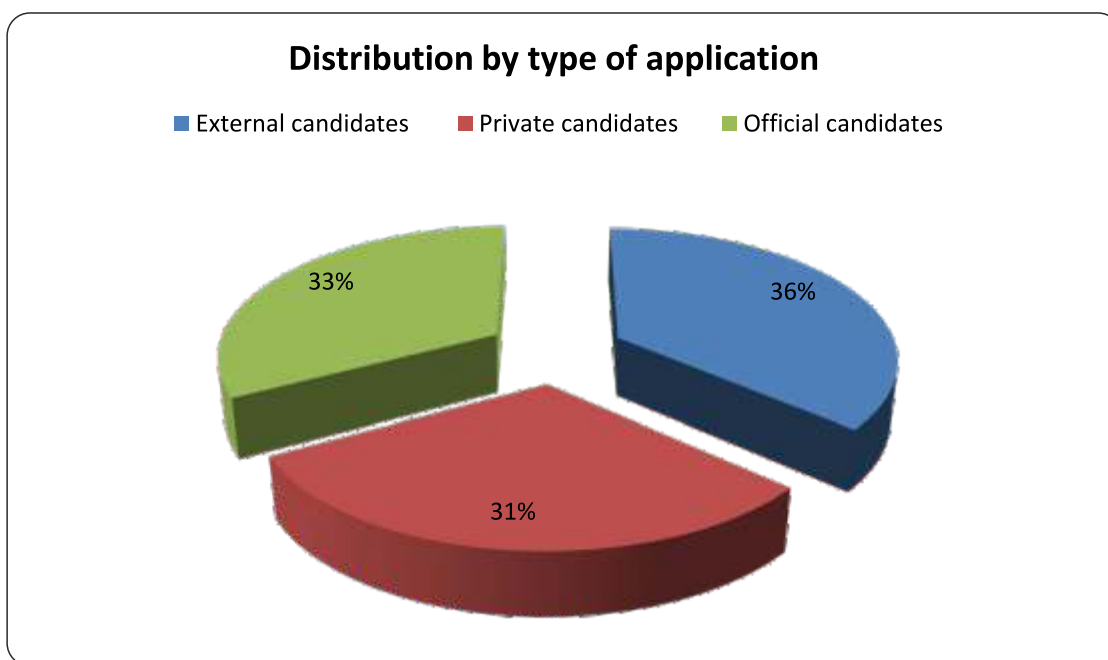


Figure 3:Number of candidates by type of application

III-1-3- Distribution of candidates by type of Bacculaureate

Type	Number	Percentage
Scientific	26199	58,2%
Humanities	18720	41,6%
Technical	107	0,2%

Table3:*Distribution of candidates by type of bacculaureate*

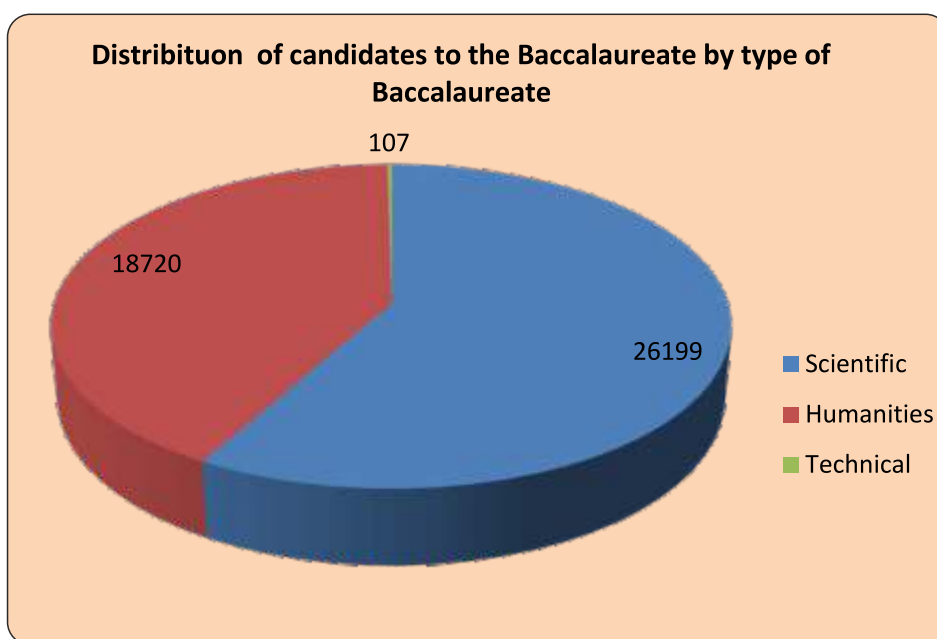


Figure 4:*Distribution of candidates to the Bacculaureate by type of Bacculaureate*

III-1-4- Distribution of candidates by gender

Gender	Number	Percentage
Male	24172	54%
Female	20854	46%
Total	45026	100%

Table4: Distribution of candidates by gender

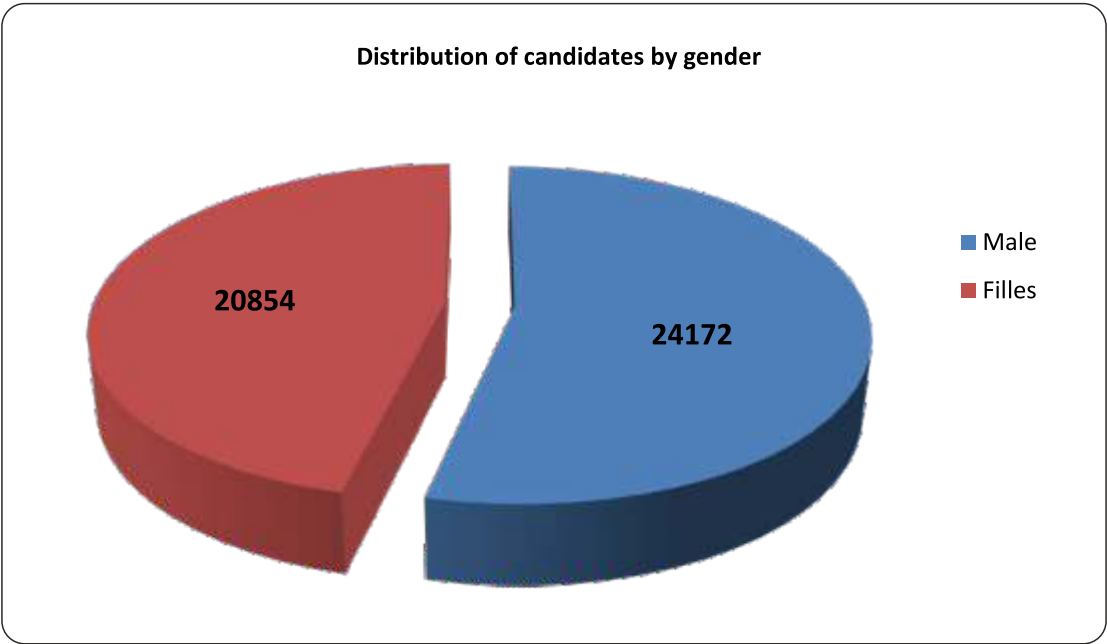


Figure 5: Distribution of candidates to the Bacculaureate by gender

III-1-5- Distribution of candidates by stream

Stream	Enrolled	Percentage
SN	22888	50,8%
M	3311	7,4%
LM	9539	21,2%
LO	9181	20,4%
TMGM	107	0,2%
TOTAL	45026	100%

Table 5 : Distribution of candidates by stream

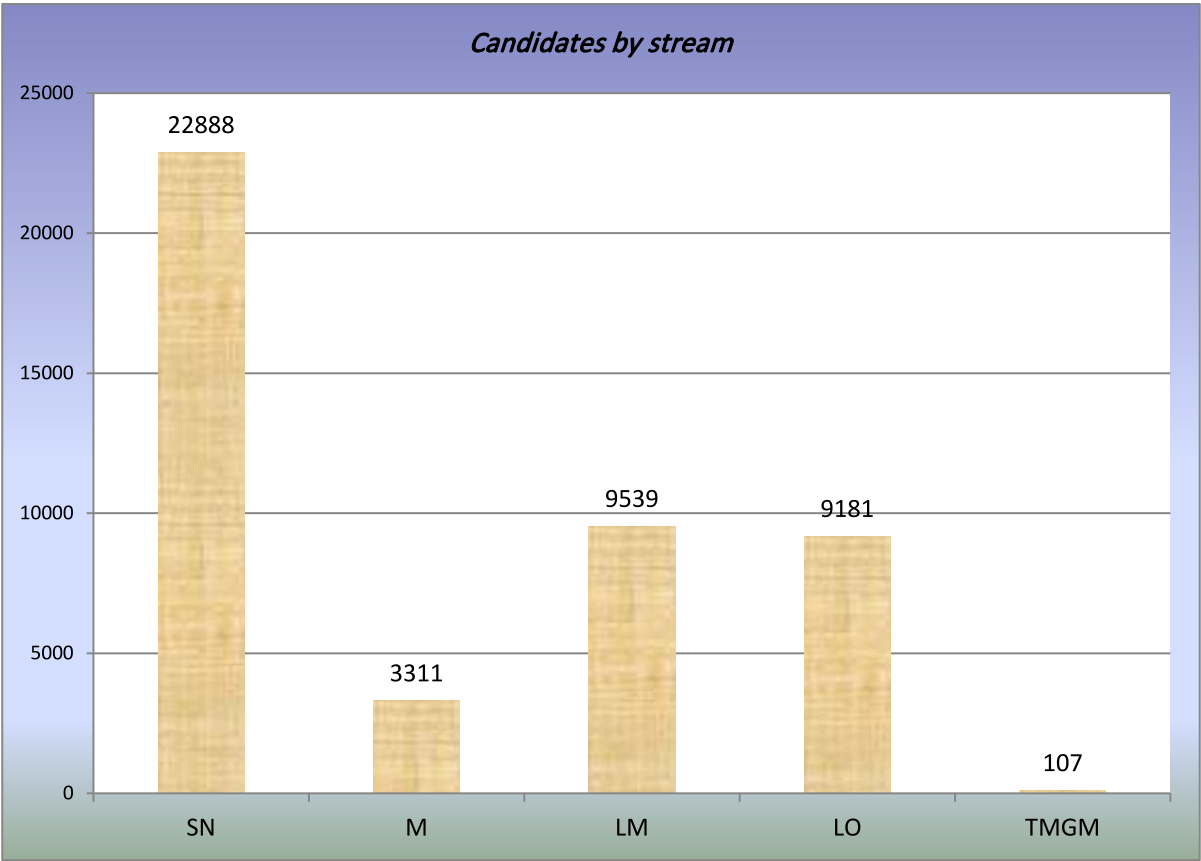


Figure 6: Candidates by stream

III-2- 2016 Baccalaureate holders

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

Streams	External candidates	Private candidates	Official candidates	Total
M	26	489	418	933
SN	223	1244	530	1997
LM	242	80	491	813
LO	440	629	197	1266
TMGM	11		61	72
Total	942	2442	1697	5081

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

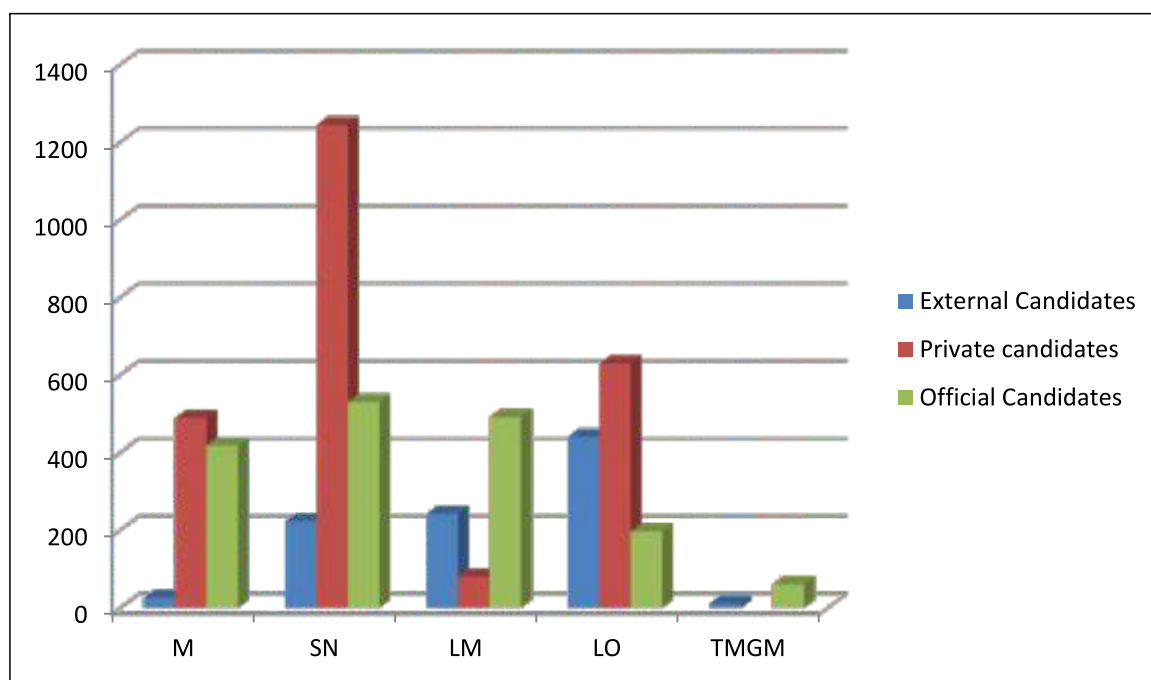


Figure 7: Baccalaureate holders by stream and type of application

III-2-2- Pass rate by gender and stream

		M	SN	LM	LO	TMGM	TOTAL
Attendees	T	3311	22888	9539	9181	107	45026
	F	1108	10596	4534	4601	15	20854
	M	2203	12292	5005	4580	92	24172
1 st and 2 nd session Pass	T	933	1997	813	1266	72	5081
	F	246	718	242	471	10	1687
	M	687	1279	571	795	62	3394
% Pass	T	28,18%	8,73%	8,52%	13,79%	67,29%	11,28%
	F	22,20%	6,78%	5,34%	10,24%	66,67%	8,09%
	M	31,18%	10,41%	11,41%	17,36%	67,39%	14,04%

Table 7 : Pass rate by gender and stream

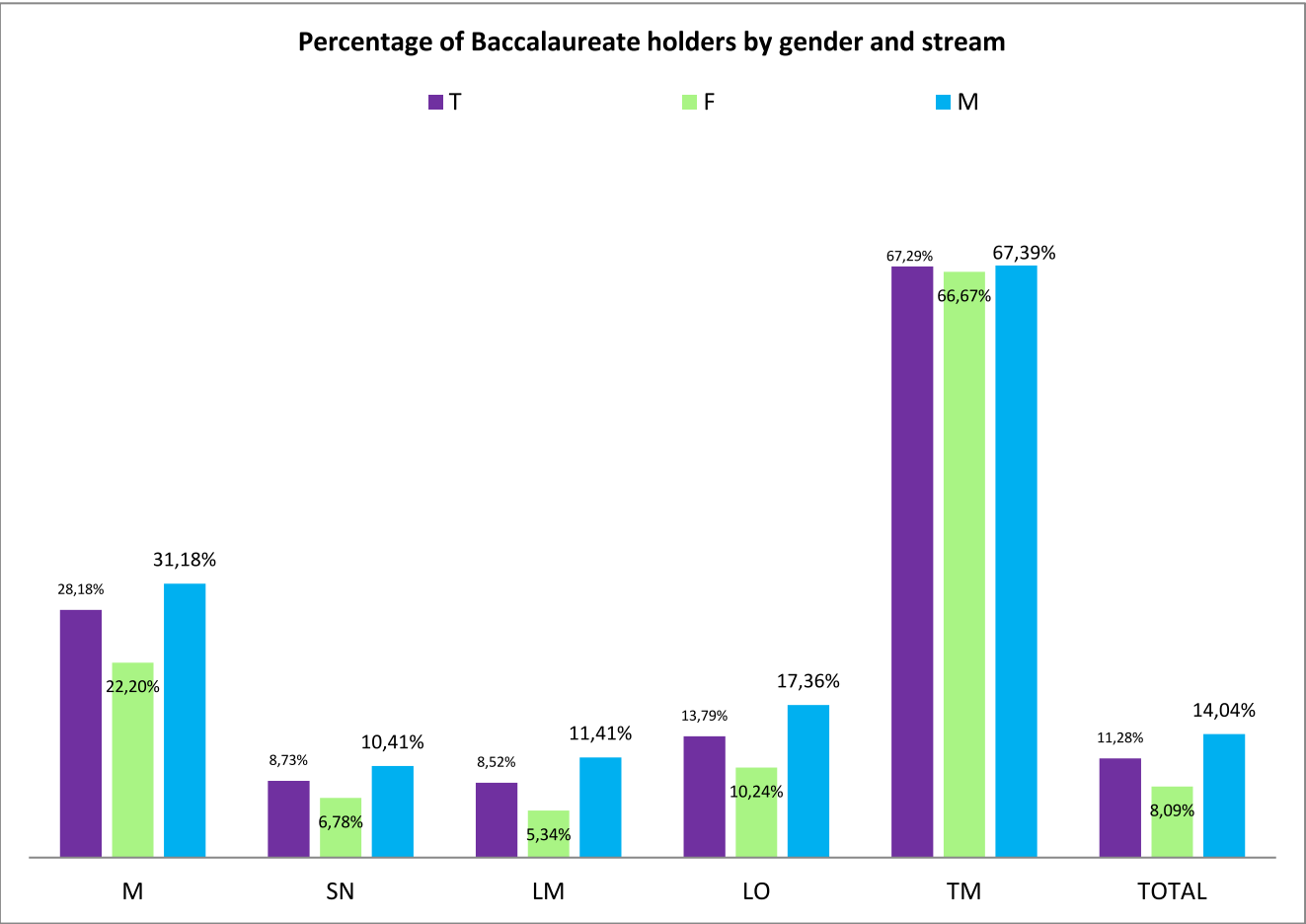


Figure 8:Percentage of Baccalaureate holders by gender and stream

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

	CANDIDATES				Pass				Pass rate			Total
	EC	PC	OC	Total	EC	PC	OC	Total	EC	PC	OC	
LM	4649	671	4219	9539	242	80	491	813	5,2%	11,9%	11,6%	8,5%
LO	4491	3620	1070	9181	440	629	197	1266	9,8%	17,4%	18,4%	13,8%
M	373	1371	1567	3311	26	489	418	933	7,0%	35,7%	26,7%	28,2%
SN	6874	8175	7839	22888	223	1244	530	1997	3,2%	15,2%	6,8%	8,7%
TMGM	28		79	107	11		61	72	39,3%		77,2%	67,3%
Total	16387	13837	14695	45026	942	2442	1697	5081	5,7%	17,6%	11,5%	11,3%

Table 8: Pass rate by stream and type of application

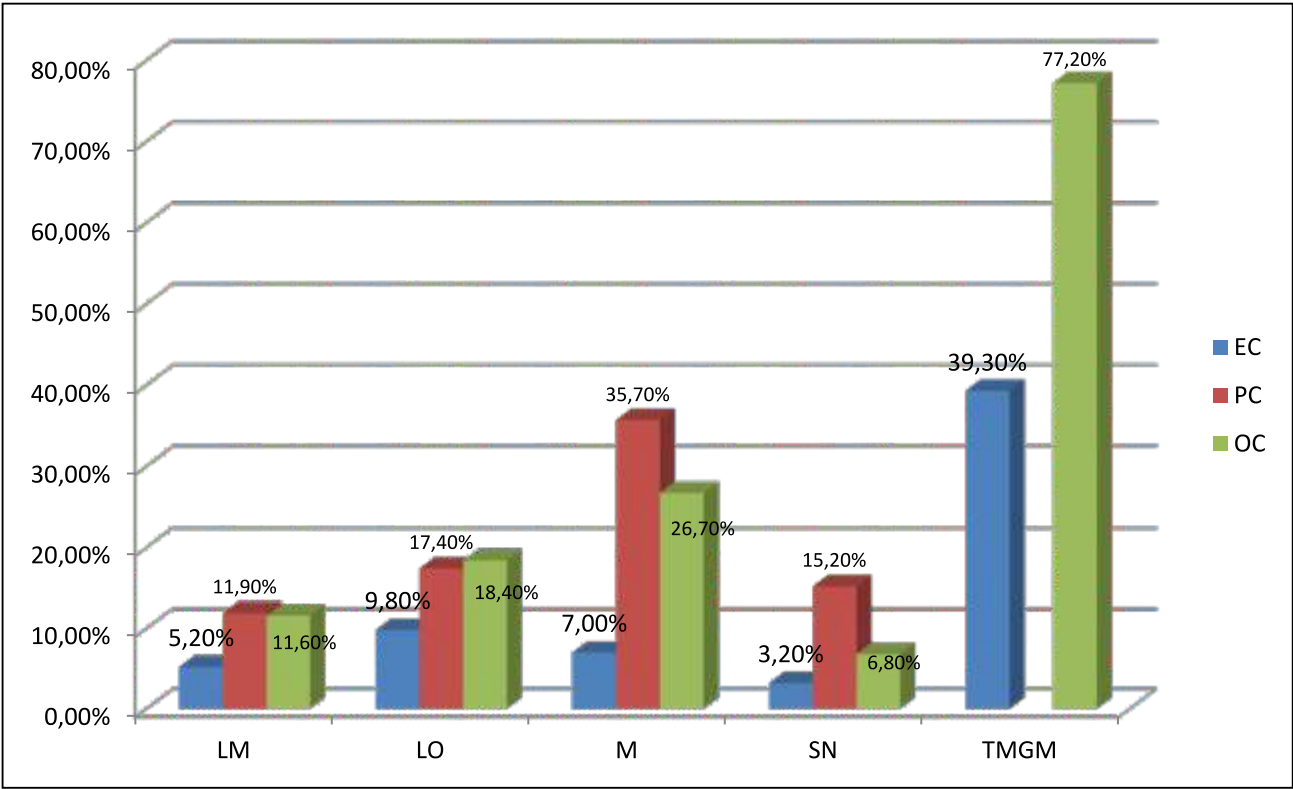


Figure 9: Pass rate by stream and type of application

III-2-4- Distribution of Oriented Students

a- by Bacculaureate stream and institution

Institution	M	SN	TMGM	LM	LO	Total
CPGE	120					120
I-ALEG	80	20	20			120
ISPLTI		20		52		72
ISA				61		61
ISERI				10	200	210
ISCAE	88	120				208
ISSET		92	4			96
FLSH (USIA)				20	26	46
Sheria (USIA)					66	66
Ousd (USIA)					8	8
FST (UNA)	377	650	20			1047
IUP (UNA)	113	45	15			173
FSJE (UNA)	11	412		60	235	718
FLSH (UNA)		110		353	205	668
FM (UNA)		83				83
Total	789	1552	59	556	740	3696

Table9: Distribution of oriented students by Bacculaureate stream and institution

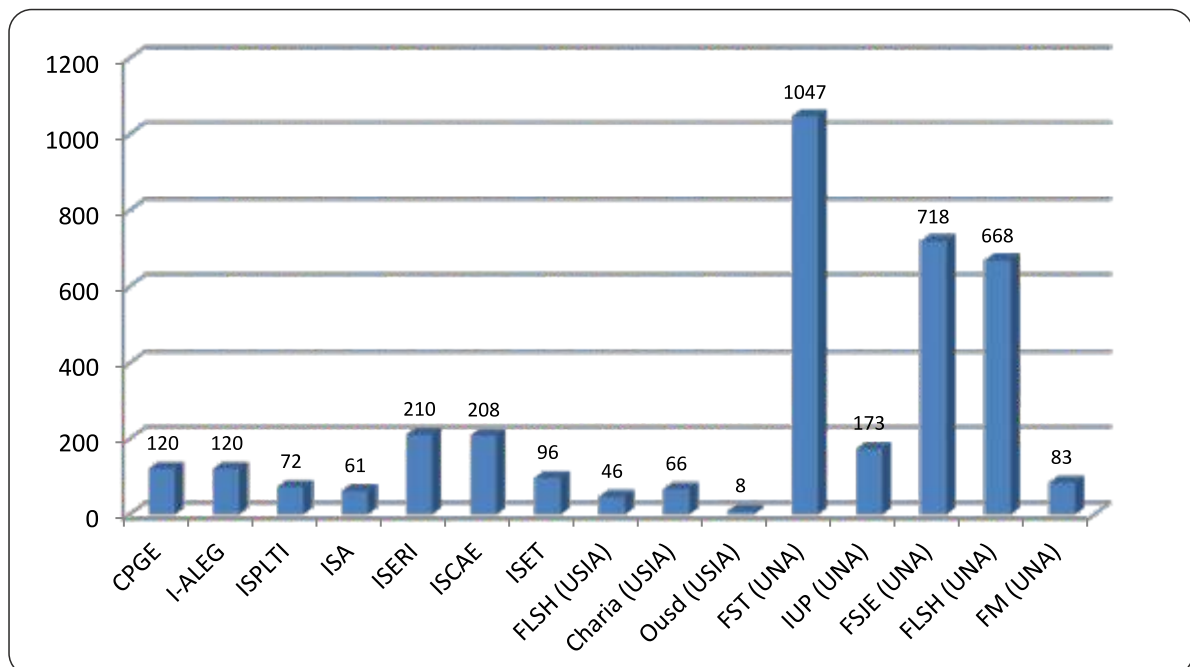


Figure 10: Distribution of oriented students by Bacculaureate stream and institution

b- Students oriented by type of Bacculaureate and host country

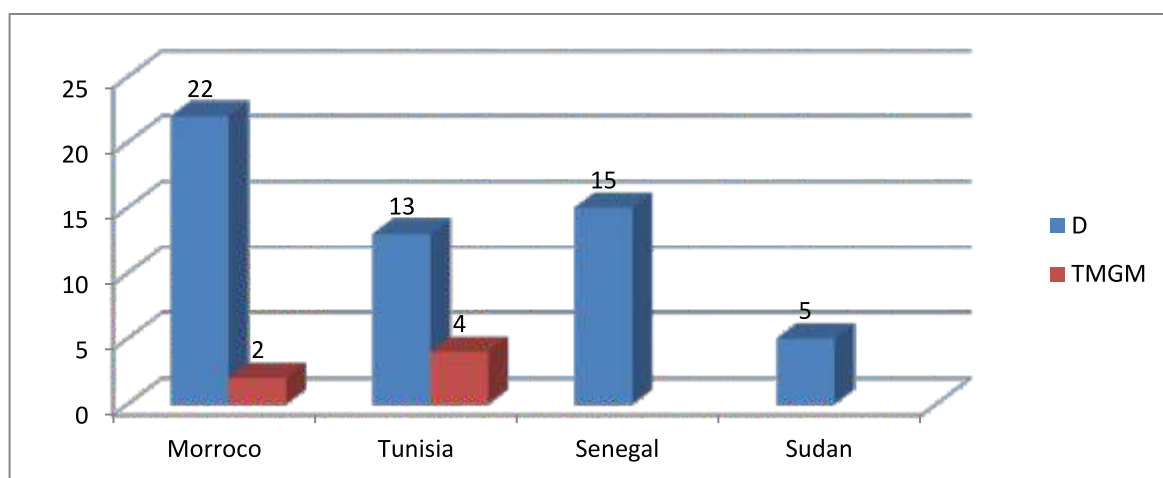


Figure 11: Students oriented by type of Bacculaureate and host country

IV- Public Higher Education

IV-1- Students

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

Establishment	Number
UNA	12454
USIA	633
ENS	640
ISSM	41
ISA	60
ISPLTI	135
ESP	438
ISSET	234
ISCAE	1005
ISERI	2807
CSET	159
Total	18606

Tableau 10:Percentage of Bacculaureate holders by gender and stream

NB:CSET has 159students including 25 Bacculaureate holders and ISERI has2807students including2118Bacculaureate holders.

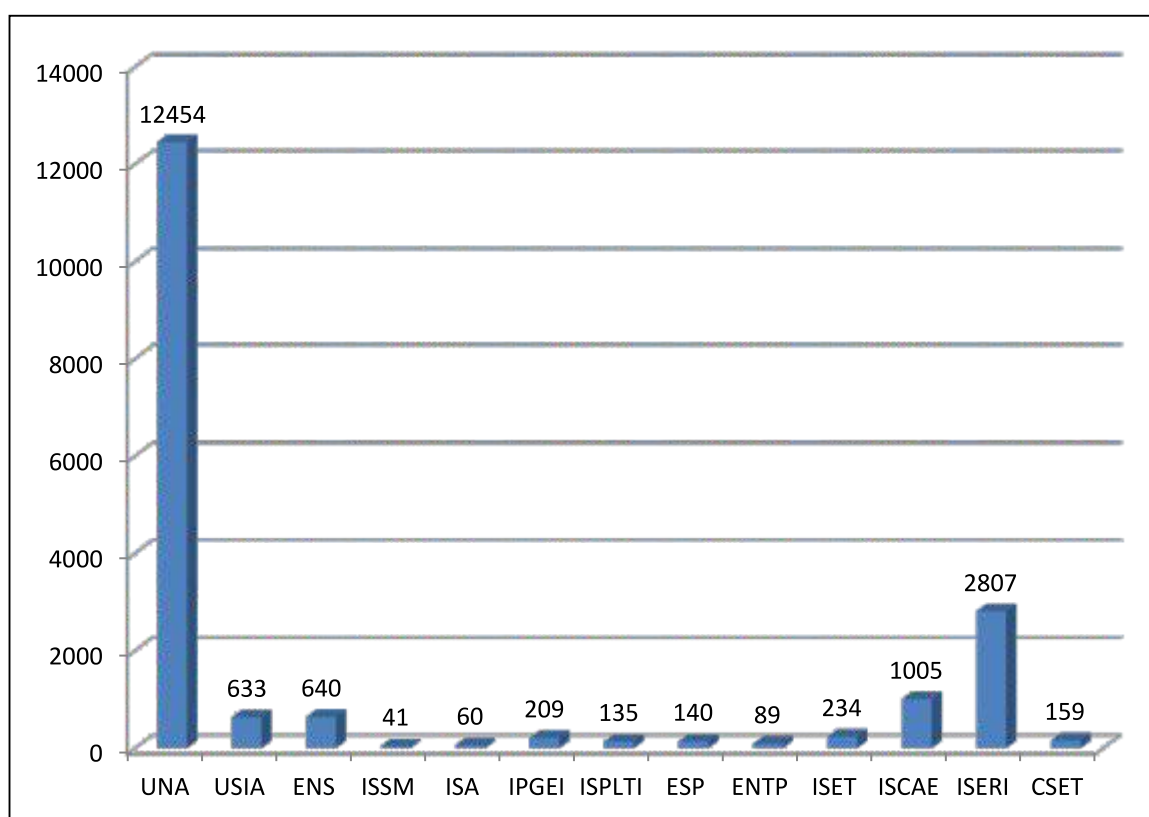


Figure 12:Number of students per public establishment

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

INSTITUTIONS		NATIONALS		FOREIGNERS		NOT DOCUMENTED		Total	Female	TOTAL
		Total	Female	Total	Female	Total	Female			
University of Nouakchott Asrya	Faculty of Legal and Economic Sciences	4133	1458	30	1			4162	1459	12454
	Faculty of Arts and Human Sciences	3015	1000	7	1			3022	1001	
	Faculty of Science and Technology					3588	1061	3588	1061	
	Faculty of Medicine	919	336	53	22			973	358	
	Professional University Institute	709	329					709	329	
Higher Institute of Accounting and Business Administration (ISCAE)		928	522	0	0	77	35	1005	557	1005
Teacher Training College (ENS)		640	73					640	73	640
Higher Institute of Technology (ISET)		234	19						19	234
Higher Polytechnic College	ISMBTU	89	9	0	0	0	0	89	9	438
	ESP (Engineering cycle)	140	19	0	0	0	0	140	19	
	IPGEI	209	43	0	0	0	0	209	43	
University of Islamic Studies of Aioun	FacultySheriaa	307	96					307	96	633
	Faculty of Arabic Language and Social Sciences	227	94					227	94	
	FacultyOussoulEddine	99	18					99	18	
ISERI		2645	885	162	9			2807	894	2807
ISSM		41	2					41	2	41
ISA		60	10					60	10	60
ISPLTI		135	49					135	49	135
CSET		159	26					159	26	159
TOTAL		14689	4988	252	33	3665	1096	18606	6117	18606

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

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

Establishment	Number	Female students
UNA	12454	4208
USIA	633	208
ENS	640	73
ESP	438	71
ISSET	234	19
ISCAE	1005	557
ISERI	2807	894
ISSM	41	2
ISA	60	10
ISPLTI	135	49
CSET	159	26
Total	18606	6117

Table12: Number of Mauritanian and foreign students per institution and by gender

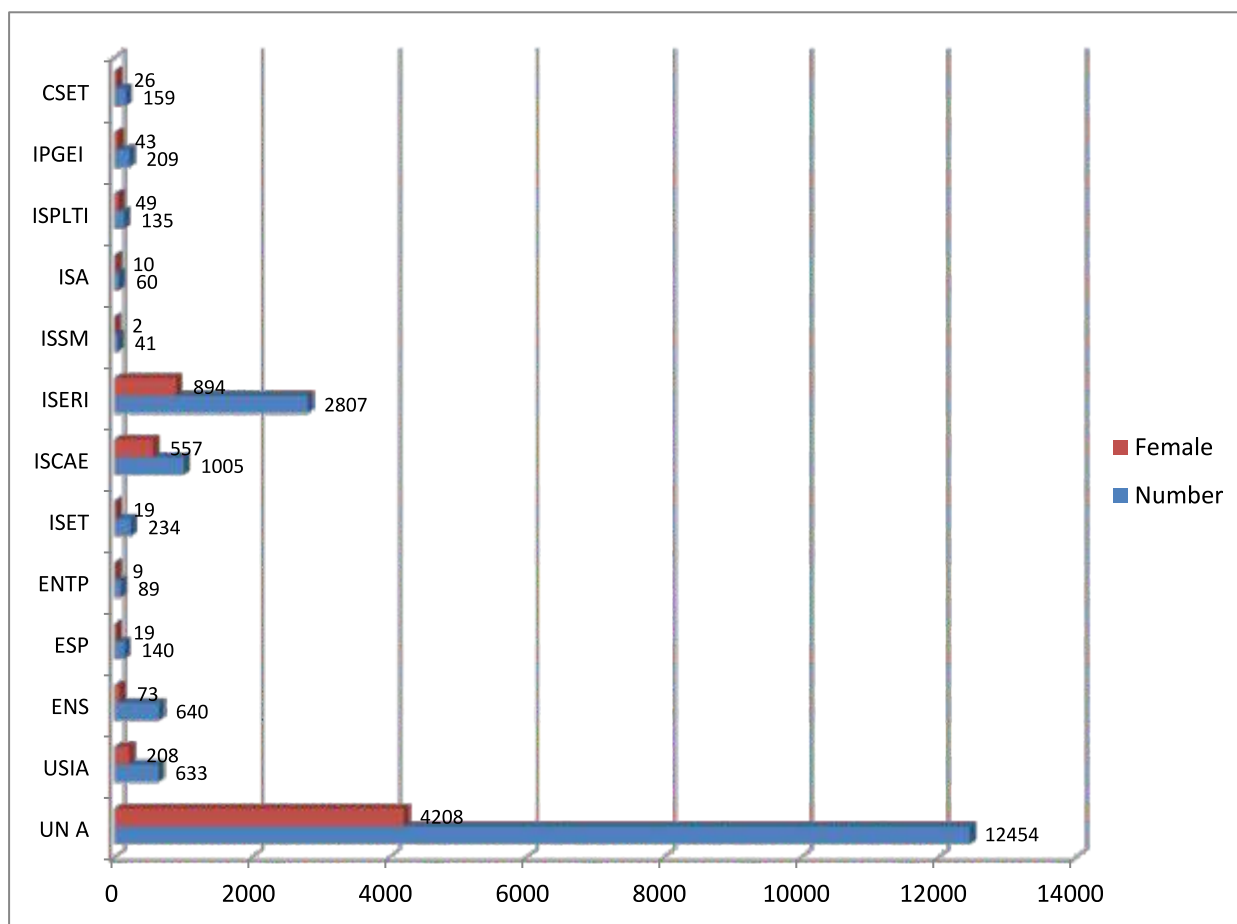


Figure 13: Number of Mauritanian and foreign students per institution and by gender

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

INSTITUTIONS		L1		L2		L3		M1		M2		D1		D2		D3		Totals	
		T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F
UN-ALASRIYA	<i>Faculty of Science and Technology</i>	1418	401	913	250	847	261	182	77	175	59	53	13					3588	1061
	<i>Faculty of Medicine</i>	246	98	139	53	151	47	165	56	72	28	62	24	138	52			973	358
	<i>Faculty of Legal and Economic Sciences</i>	1327	461	1090	408	1265	468	294	72	154	47			32	3			4162	1459
	<i>Faculty of Arts and Human Sciences</i>	1003	284	774	253	873	341	189	59	157	58	7				19	6	3022	1001
	<i>Professional University Institute</i>	338	151	234	106	137	72											709	329
USIA	Faculty of Arabic Language and Social Sciences	111	44	110	27	86	25											307	96
	Faculty OussoulEddine	99	39	63	29	65	26											227	94
	Faculty of Sheriaa	55	9	25	7	19	2											99	18
ISET		91	8	83	11	60												234	19
ISCAE		378	216	338	197	289	144											1005	557
ISERI		612	229	470	159	864	277	861	229									2807	894
ISPLTI		93	32	42	17													135	49
ISSM		15	2	11		15												41	2
ISA		60	10															60	10
Total		5846	1984	4292	1517	4671	1663	1691	493	558	192	122	37	170	55	19	6	17369	5947

Table13: Universities: Number of Mauritanian students per institution, by gender and level

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

INSTITUTIONS		Preparatory class						Engineering cycle								DUT/BTS cycle								Totals		
		1A		2A		T		1A		2A		3A		T		1A		2A		3A		T				
		T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	
Higher Polytechnic College	ISMBTU														89	9							89	9	89	9
	ESP(Engineering cycle)									76	8	64	11	140	19										140	19
	IPGEI	115	23	94	20	209	43																		209	43
Advanced Technical Education Center of Nouakchott																74	19	85	7				159	26	159	26
TOTAL		115	23	94	20	209	43			76	8	64	11	140	19	163	28	85	7				248	35	597	97

Teacher Training College	Training of inspectors								Training of secondary school teacher								LAB		Totals	
	1C				2C				1C				2C				LAB			
	1A		2A		1A		2A		1A		2A		1A		2A		2A			
	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F		
			40	2			70		300	43	215	28					15	0	640	73

Table14: Colleges, institutes and centers: Number of Mauritanian students per institution, by level and gender

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

INSTITUTIONS			Age															Total
			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	
UN-Alasriya	Faculty of Legal and Economic Sciences	T	23	39	92	146	280	394	384	406	267	223	191	132	75	368	2	3022
		F	11	13	34	55	81	104	114	122	95	78	77	55	28	133	1	1001
	Faculty of Arts and Human Sciences	T	37	82	141	277	403	474	505	475	374	311	258	171	110	506	38	4162
		F	14	35	49	97	135	154	181	171	133	103	99	57	48	169	14	1459
	Faculty of Science and Technology	T	61	130	270	456	605	646	515	347	213	107	88	49	38	63		3588
		F	26	54	114	149	173	175	147	81	55	23	20	16	13	15		1061
	Faculty of Medicine	T	19	36	57	99	116	123	94	96	79	61	77	50	29	37		973
		F	13	18	27	46	35	42	32	31	29	24	29	10	10	12		358
	Professional University Institute	T	13	50	93	133	114	127	80	48	26	10	8	2	2	3		709
		F	10	33	45	66	59	49	34	17	9	5		1		1		329
ISSM		T	0		2	2	3	10	7	6	4	3	3			0	1	41
		F	0		1	1										0		2
ISPLTI		T	0	3	7	24	23	26	20	15	7	4	1	1		2	2	135
		F	0	2	2	11	7	9	6	5	4					2	1	49
ISCAE		T	19	60	121	151	194	163	123	89	39	14	10	6	1	6	9	1005
		F	12	33	72	95	116	82	72	42	20	3	2	2	1	2	3	557
ENS		T	0		1	2	5	14	25	38	58	64	52	50	40	290	1	640
		F	0				2	4	7	6	3	9	7	4	3	28		73
ISET		T	0	4	11	29	47	45	44	26	18	6	2	2		0		234
		F	0		2	3	5	4	2	2	1					0		19
ISA		T	2	2	4	6	11	12	11	6	1	2	1		1	1		60
		F	0			3	3		3	1						0		10

INSTITUTIONS			Age															Total
			< 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	
USIA	Faculty ofSheriaa	T	7	8	5	27	22	46	26	32	16	29	18	6	4	61		307
		F	2		3	8	2	13	7	8	7	14	9	2	1	20		96
	Faculty OussoulEddine	T	2	3	5	5	13	13	10	7	9	8	4	2	2	16		99
		F	0			1	2	2	1		3	2				7		18
	Faculty of Languages and Social Sciences	T	2	4	8	16	20	24	30	25	14	10	10	8	2	54		227
		F	1		3	5	10	7	14	8	6	5	3	6		26		94
Higher Polytechnic College	ISMBTU	T	10	12	19	13	15	11	5	1	2					0	1	89
		F	2	3	2	2										0		9
	ESP (Engineering cycle)	T	0			5	18	30	29	17	13	5	1			0	22	140
		F	0				1	3	4	1	1					0	9	19
	ISPGEI	T	17	33	52	53	27	17	9	1						0		209
		F	3	16	9	12	3									0		43
ISERI		T	29	34	65	123	161	213	212	239	205	211	211	146	142	796	20	2807
		F	12	10	22	34	49	64	52	68	63	61	87	50	50	268	4	894
CSET		T	0		3	2	6	10	20	30	26	25	22	7	4	4		159
		F	0				1		7	10	2	4	1	1		0		26
Total		T	241	500	956	1569	2083	2398	2149	1904	1371	1093	957	632	450	2207	96	18606
		F	106	217	385	588	684	712	683	573	431	331	334	204	154	683	32	6117

Table15: Number of students per institution, by age and gender

IV-1-5-a- Universities: Number of Mauritanian students per institution, by field of study, level and gender

[illegible]

INSTITUTIONS	FIELD OF STUDY	L1		L2		L3		M1		M2		D1		D2		D3		Totals	
		T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F
ISET	Agriculture			33	4	25												58	4
	GAB			16	1													16	1
	Engineering, manufacturing and construction industries			17		22												39	0
	Sciences	91	8	17	6	13												121	14
ISA	Letters and arts	60	10															60	10
ISERI	Letters and arts	612	229	309	69	478	103	559	108									1958	509
	Social sciences, commerce and law			160	90	386	174	302	121									848	385
	NR			1														1	0
ISPLTI	Letters and arts	93	32	42	17													135	49
ISSM	Agriculture	15	2	11		15												41	2
Total		5846	1984	4292	1517	4671	1663	1691	493	558	192	122	37	170	55	19	6	17369	5947

IV-1-5-b- Colleges and centers: Number of Mauritanian students per institution, by level and gender

INSTITUTIONS			Preparatory class						Engineeringcycle								DUT/BTS cycle								Totals	
			1A		2A		T		1A		2A		3A		T		1A		2A		3A		T			
			T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F
Higher Polytechnic College	ISMBTU	Engineering, manufacturing and construction industries														89	9							89	9	
	ESP(Engineering cycle)	Engineering, manufacturing and construction industries									76	8	64	11	140	19								140	19	
	IPGEI	Science	115	23	94	20	209	43																209	43	
Advanced Technical Education Center of Nouakchott		Engineering, manufacturing and construction industries														74	19	85	7			159	26	159	26	
TOTAL			115	23	94	20	209	43			76	8	64	11	140	19	163	28	85	7			159	26	597	54

Teacher Training College	Education	Training of inspectors								Training of secondary school teachers								Totals	
		1C				2C				1C				2C					
		1A	2A			1A	2A			1A	2A			1A	2A				
Teacher Training College	Education	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F
				40	2			70		300	43	215	28					640	73

Table16 : Colleges, institutes and centers: Number of Mauritanian students per institution, by level and gender

IV-1-6- Number of students by field of study and gender

Field of study	T	F	Percentage(T)
Social science, commerce and law	7083	2682	38%
Letters and arts	4576	1455	32%
Sciences	4437	1354	31%
Health and social protection	973	358	37%
Education	640	73	11%
Engineering, manufacturing and construction industries	577	108	19%
Services	204	80	39%
Agriculture	99	6	6%
GAB	16	1	6%
NR	1		0%
TOTAL	18606	6117	33%

Table17: Number of students by field of study and gender

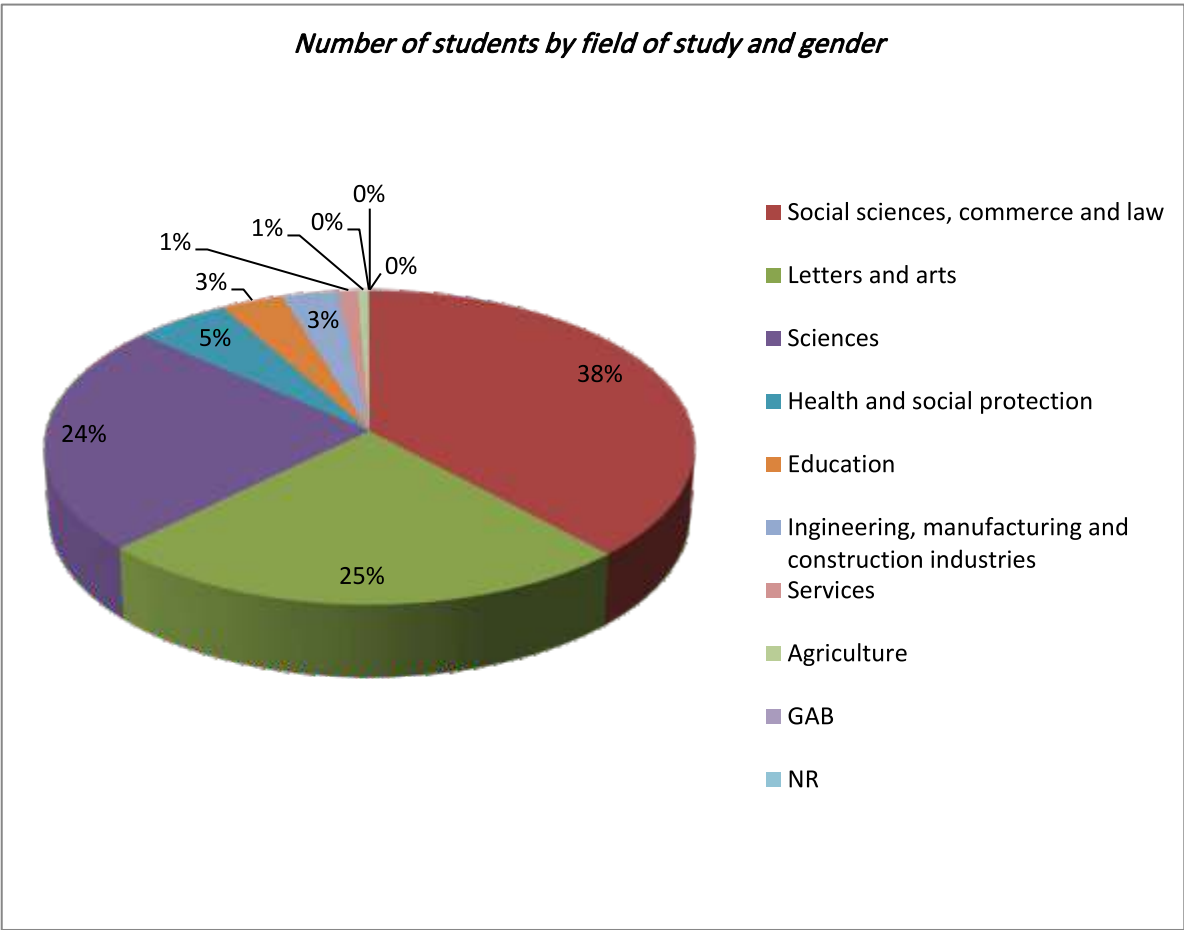


Figure 14 : Distribution of students by field of study

IV-1-7-a- Distribution of scholarship students and aid recipients per institution

Institutions	Number of scholarship students and aid recipients	Number of students	Percentage of scholarship students
FLSH	956	3022	32%
FM	850	973	87%
FSJE	1288	4162	31%
FST	1722	3588	48%
ISCAE	427	1005	42%
ISPLTI	32	135	24%
IUP	276	709	39%
USIA	565	633	89%
ENS	515	640	80%
ISA	57	60	95%
ESP	140	140	100%
ISMBTU	89	89	100%
ISSET	147	234	63%
ISERI	678	2807	24%
ISSM	41	41	100%
IPGEI	209	209	100%
CSET	159	159	100%
TOTAL	8151	18606	44%

Table18 :Distribution of scholarship students and aid recipients per institution

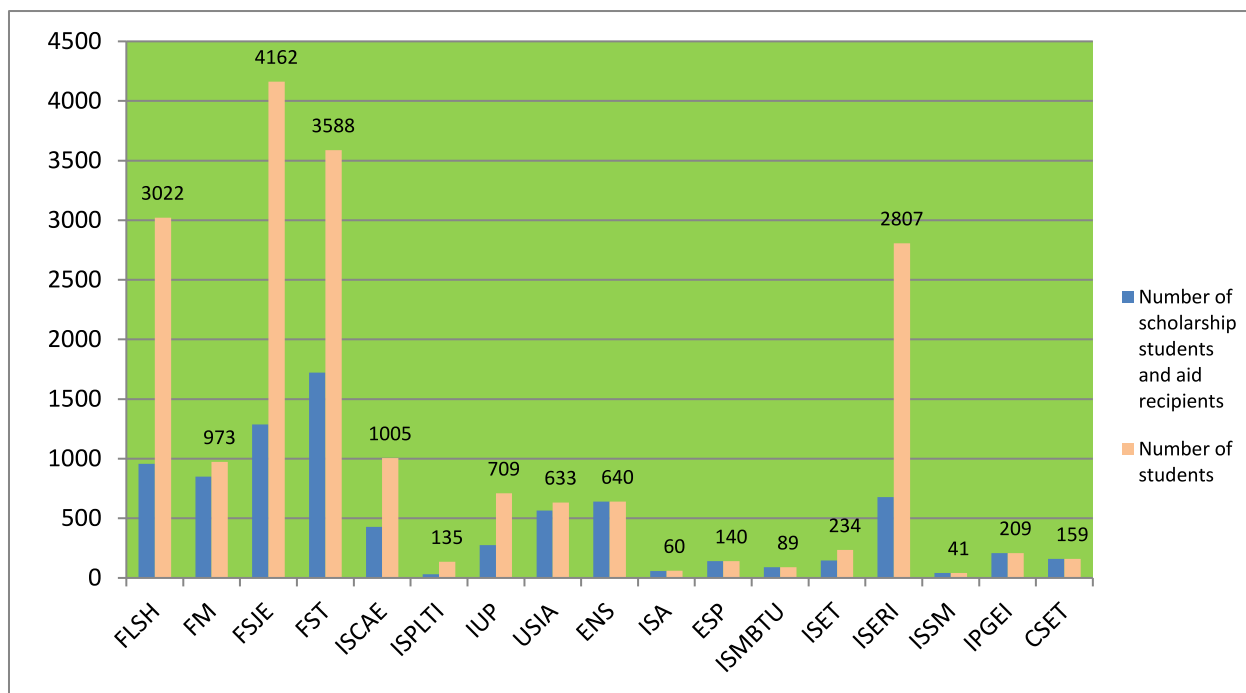


Figure 15 : Distribution of scholarship students and aid recipients per institution

IV-1-7-b- Amounts of the scholarships (UM)

<i>Institutions</i>	<i>Amounts (UM)</i>
FLSH	125735500
FM	163402000
FSJE	167537500
FST	219846200
ISCAE	54217000
ISPLTI	3392000
IUP	33469500
ISA	6042000
ESP	31920000
ISMBTU	20292000
IPGEI	47652000
CSET	22896000
USIA	NR
ISERI	86544000
ENS	80340000
ISET	14724000
ISSM	7380000
TOTAL	873505700

Table19: Amounts of the scholarships (UM)

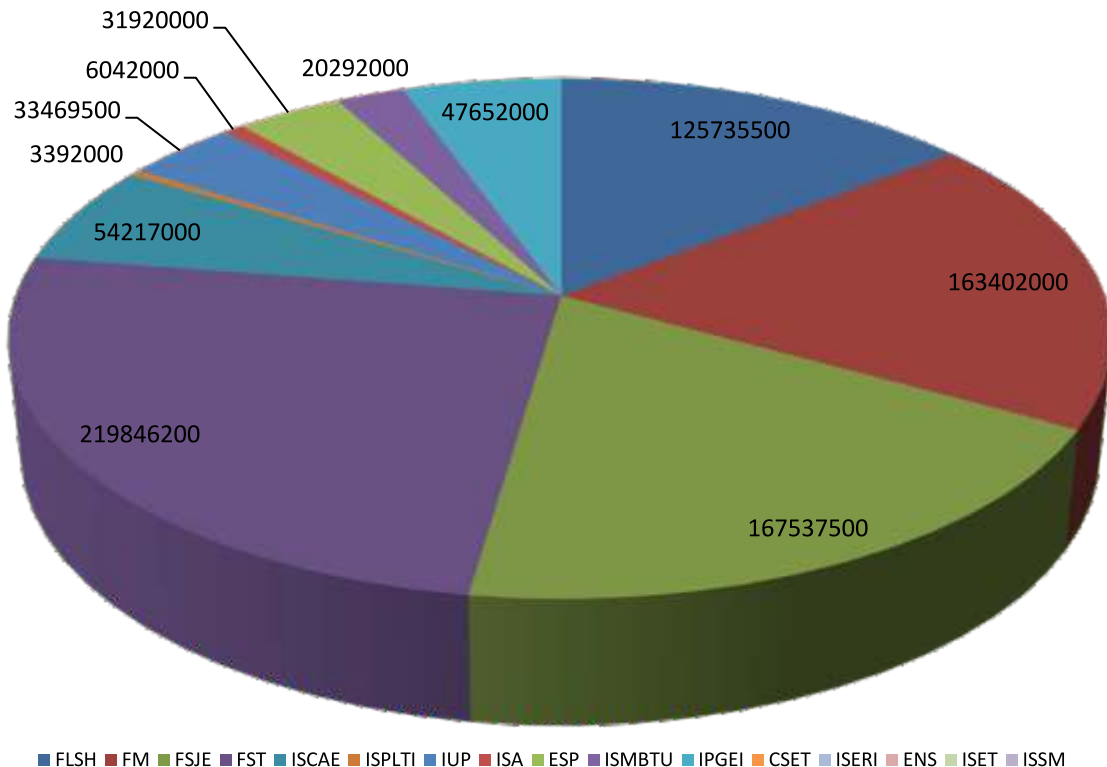


Figure 16 : Amounts of the scholarships (UM)

IV-1-8- 2016 graduates

IV-1-8-a 2016 graduates by diploma, per institution and by gender

INSTITUTIONS		LICENCE		MASTER		ENGINEER		Bachelor		ADVANCED TECHNICAL		GENERAL PRACTITIONER (MEDICINE)		Prof2c(ENS)		Prof1c(ENS)		TOTAL	
		T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F
UN	Faculty of Legal and Economic Sciences	795	266	18	1													813	267
	Faculty of Arts and Human Sciences	356	143	31	7													387	150
USTM	Faculty of Science and Technology	398	121	25	5													423	126
	Faculty of Medicine											12	4					12	4
	Professional University Institute	68	30															68	30
ISCAE		329	187															329	187
ISET		61	3															61	3
ENS														198	38	67	2	265	40
ESP						40	2											40	2
EMiM						17	5											17	5
University of Islamic Studies of Aioun	Faculty of Arabic Language and Social Sciences	52	21															52	21
	Faculty of Sciences	63	14															63	14
CSET										53	7							53	7
ISERI								388	96									388	96
TOTAL		2122	785	74	13	57	7	388	96	53	7	12	4	198	38	67	2	2971	952

Table20: 2016 graduates by diploma, per institution and by gender

IV-1-8-b- 2016 graduates by diploma, per establishment

Establishments	ATC	Licence	Master	INGINEER	Bachelor	Secondary school teacher	Primary school inspector	General practitioner (MEDICINE)	Total
UN		1151	49						1200
USTM		466	25					12	503
USIA		115							115
ISSET		61							61
EMiM				17					17
ISCAE		329							329
ISERI					388				388
ESP				40					40
CSET	53								53
ENS						265			265
Total	53	2122	74	57	388	265	0	12	2971

Table21 : 2016 graduates by diploma, per establishment

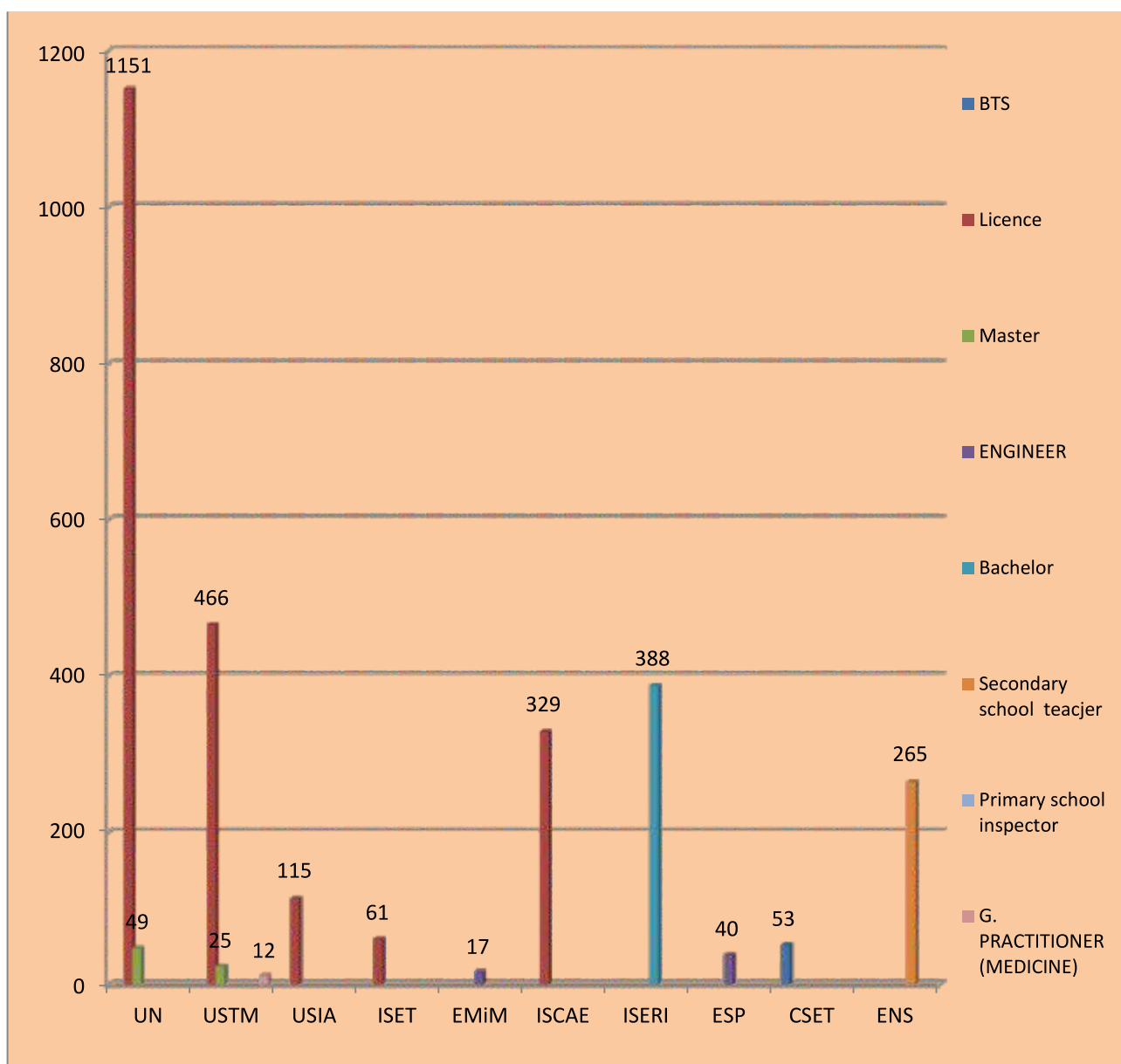


Figure 17 :2016 graduates by diploma, per establishment

IV-1-8-c- 2016 graduating students by field of study, by diploma, per institution and by gender (2013 ISCE)

[illegible]

INSTITUTIONS		Specialized field	LIGENCE		MASTER		BACHELOR		ENGINEER		ADVANCED TECHNICIAN		GENERAL PRACTITION ER (MEDICINE)		Prof1c(ENS)		Prof2c(ENS)		TOTAL	
			T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F		
ENS		Education													67	2	198	38	265	40
Higher Institute of Accounting and Business Administration (ISCAE)		Architecture and building	22	12															22	12
		Social and behavioral sciences	22	12															22	12
		Commerce and administration	178	109															178	109
		Information and communication technologies (ICT)	107	54															107	54
Higher Institute of Technology (ISET)		Agriculture	11	0															11	0
		Veterinary science	8	1															8	1
		Manufacturing and processing industries	13	1															13	1
		Engineering and engineering trades	29	1															29	1
University of Islamic Studies of Aioun	Faculty of Arabic Language and Social Sciences	Languages	20	11															20	11
		Letters (exception of languages)	19	5															19	5
		Journalism and information	13	5															13	5
	Faculty ofSheriaa	Law	8	2															8	2
		Letters (expection of languages)	37	8															37	8
		Social and behavioral sciences	18	4															18	4
ESP		Engineering and engineering trades							40	2									40	2
CSET		Engineering and engineering trades									53	7							53	7
EMiM		Engineering and engineering trades							17	5									17	5
ISERI		Languages					16	2											16	2
		Letters					279	51											279	51
		Social and behavioral sciences					93	43											93	43
TOTAL			212 2	785	74	13	388	96	57	7	53	7	12	4	67	2	198	38	2971	952

Tableau 22: 2016 graduating students by field of study, by diploma, per institution and by gender

IV-1-8-d- 2016 graduating students by specialized field of study (2013 ISCE)

Field of study	Total	Female
Journalism and information	40	22
Agriculture	11	0
Architecture and building	22	12
Commerce and administration	195	117
Law	471	148
Education	265	40
Manufacturing and processing industries	39	11
Engineering and engineering trades	139	15
Languages	129	44
Letters (exception of languages)	353	67
Mathematics and statistics	74	19
Medicine	12	4
Biological and related sciences	65	38
Physical sciences	223	39
Social and behavioral sciences	732	279
Veterinary science	8	1
Personal services	22	10
Information and communication technologies (ICT)	157	81
NR	14	5
Total	2971	952

Table23 : 2016 graduating students by specialized field of study

Distribution of 2016 graduating students by specialized field of study

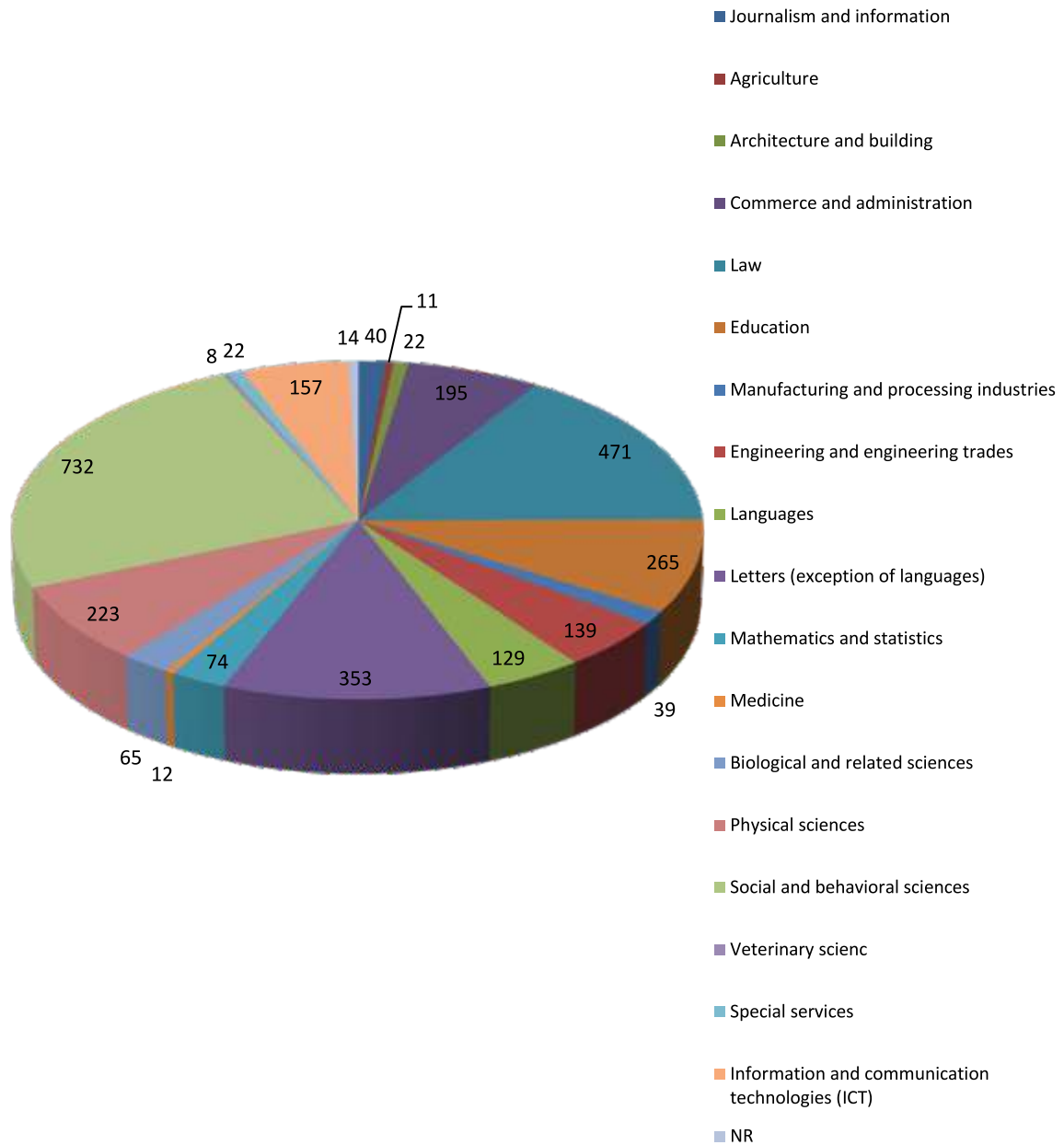


Figure 18 : Distribution of graduating students by specialized field of study

IV-1-8-e- Distribution of 2015 graduating scholarship holders abroad by field of study (2013 ISCE)

	Agriculture	Architecture and building	Commerce and administration	Law	Education	Environment	Manufacturing and processing industries	Engineering and engineering trades	Letters	Mathematics and statistics	Health and social protection	Sciences	Biological and related sciences	Physical sciences	Social and behavioral sciences	Social Sciences, commerce and law	Veterinary science	Personal services	Information and communication technologies	Grand total
Algeria		15						16			13	35		2						81
C1		1										10								11
C2		14						16			7	25								62
C3											6			2						8
BELGIUM																1				1
C2																1				1
CHINA									1											1
C2									1											1
C. D'IVOIRE											1									1
C3											1									1
EGYPT											8					1				9
C1											2					1				3
C2											4									4
C3											2									2
Spain							1													1
C2							1													1
France		4		1			1	18		4		26	1	2					1	58
C1		2						5				5								12
C2		2						11				21								34
C3				1			1	2		4			1	2					1	12
Morocco	3	2		4	10		2	33	19		37	77		7	1	27	1	1	1	225
C1	3						2	16			16	22				6				65
C2		2			10			17	10		18	55				21	1	1		135
C3				4					9		3			7	1				1	25
RUSSIA											1									1
C2											1									1
Senegal		1	2			1		15		7	69	24		4	2				6	131
C1								7			18									25
C2		1				1		7			29	24								62
C3			2					1		7	22			4	2				6	44
SUDAN		1						2			1									4
C1								1												1
C2											1									1
C3		1						1												2
Tunisia	2	3	1	2				24	2	1	26	40			1	14				116
C1	1	2						13			10	12				8				46
C2	1	1						10	1		8	28				4				53
C3			1	2				1	1	1	8				1	2				17
Turkey								1	1											2
C3								1	1											2
Total	5	26	3	7	10	1	4	109	23	12	156	202	1	15	4	43	1	1	8	631

Table24 :Distribution of 2015 graduating scholarship holders abroad by field of study (2013 ISCE)

NB:C1: 1st,2nd and3rd year C2: 4th,5th, M1 and M2C3: 6th,7th, 1TH, 2TH, 3TH, 4TH, CES or SPE

Distribution of graduating students by field of study

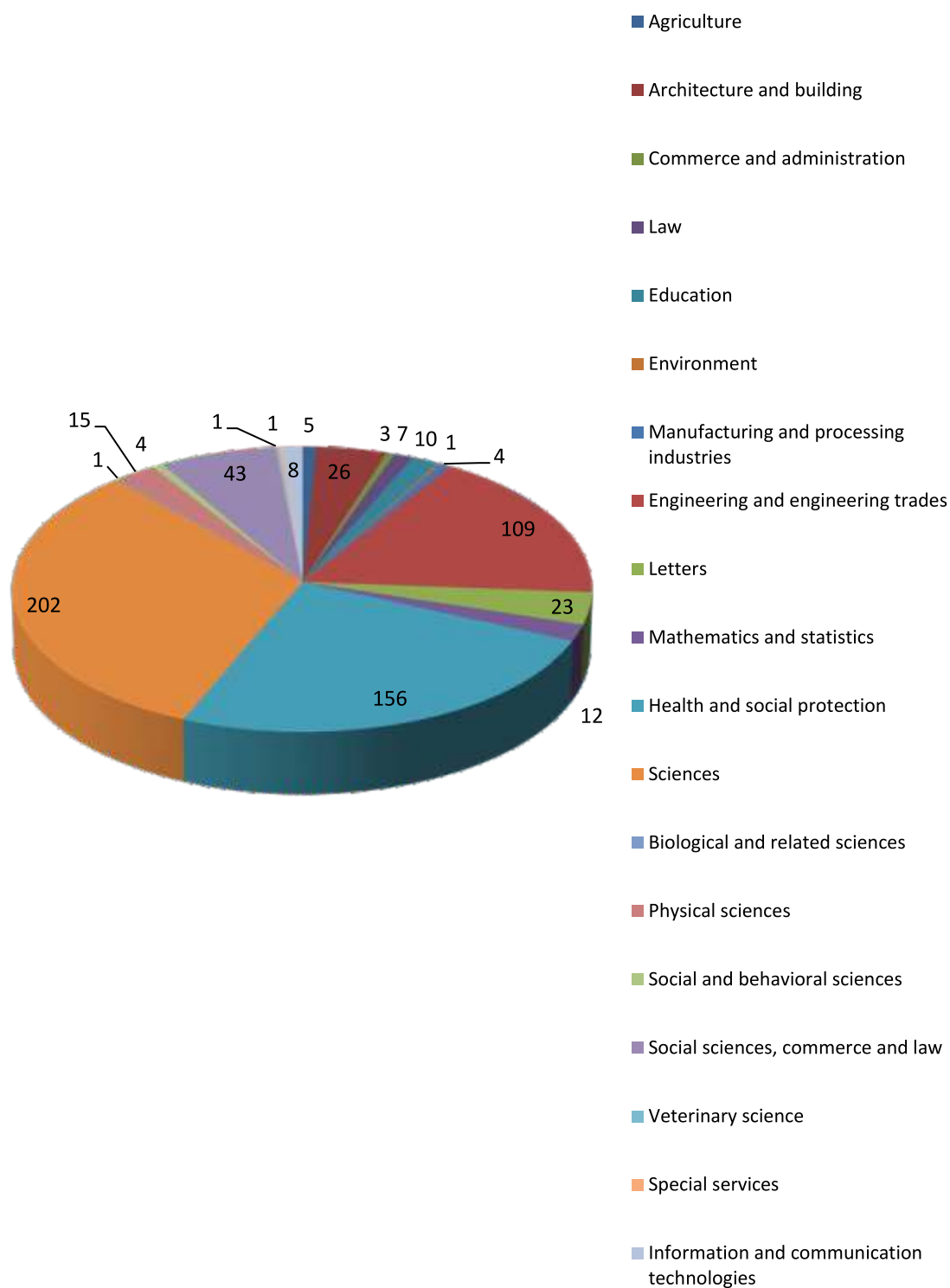


Figure 19: Distribution of graduating students by field of study (2013 ISCE)

V-1-9-Mauritanian students holders of scholarships abroad

V-1-9-a-Mauritanian students holders of scholarships abroad by level, gender and host country

	1A		2A		3A		4A		5A		6A		7A		2CES		3CES		4CES		P,Ag		M1		M2		1TH		2TH		3TH		4TH		Grand total	
	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F
Algeria			3	1	11	3					11		6										16	1	55	6	2				2				106	11
BELGIUM																									1										1	0
CHINA																									1										1	0
COTE D'IVOIRE																			1																1	0
EGYPT					3	3	4		4	1	2	1	2	1	1													1							17	6
Spain									1																										1	0
France			3	1	12		13	1	6	1							1	1					14	2	28	5	4		8	2	6	2	6		101	15
Morocco	27	5	50	5	65	17	39	8	49	7	3	2	1		5		4		2	1	10	1	30	7	76	12	10	1	2	2	10	2	12	1	395	71
RUSSIA									1																			1							2	0
Senegal	17	4	16	3	25	9	40	11	31	7	21	5	18	4			1	1	3				3		30	5	9	5	18	8	18	4	5		255	66
SUDAN	1				1				1		1												4				1	1	4	1	2				15	2
Tunisia	20	6	39	6	43	11	26	4	17	3	3		6						1				43	11	36	7	5	2	14		6	1	4		263	51
Turkey							2																				1		1		1		1		6	0
Grand total	65	15	111	16	160	43	124	24	110	19	41	8	33	5	6		6	2	7	1	10	1	110	21	227	35	32	9	49	13	45	9	28	1	1164	222

Table25 : Mauritanian students holders of scholarships abroad by level, gender and host country

V-1-9-b-Mauritanian students holders of scholarships abroad by cycle and host country

Host county	C1		C2		C3		Total	
	T	F	T	F	T	F	T	F
<i>Algeria</i>	14	4	71	7	21	0	106	11
<i>BELGIUM</i>	0	0	1	0	0	0	1	0
<i>CHINA</i>	0	0	1	0	0	0	1	0
<i>COTE D'IVOIRE</i>	0	0	0	0	1	0	1	0
<i>EGYPT</i>	3	3	9	1	5	2	17	6
<i>Spain</i>	0	0	1	0	0	0	1	0
<i>France</i>	15	1	61	9	25	5	101	15
<i>Morocco</i>	142	27	209	35	44	9	395	71
<i>RUSSIA</i>	0	0	1	0	1	0	2	0
<i>Senegal</i>	58	16	104	23	93	27	255	66
<i>SUDAN</i>	2	0	5	0	8	2	15	2
<i>Tunisia</i>	102	23	122	25	39	3	263	51
<i>Turkey</i>	0	0	2	0	4	0	6	0
<i>Grand total</i>	336	74	587	100	241	48	1164	222

Table26 : Mauritanian students holders of scholarships abroad by cycle and host country

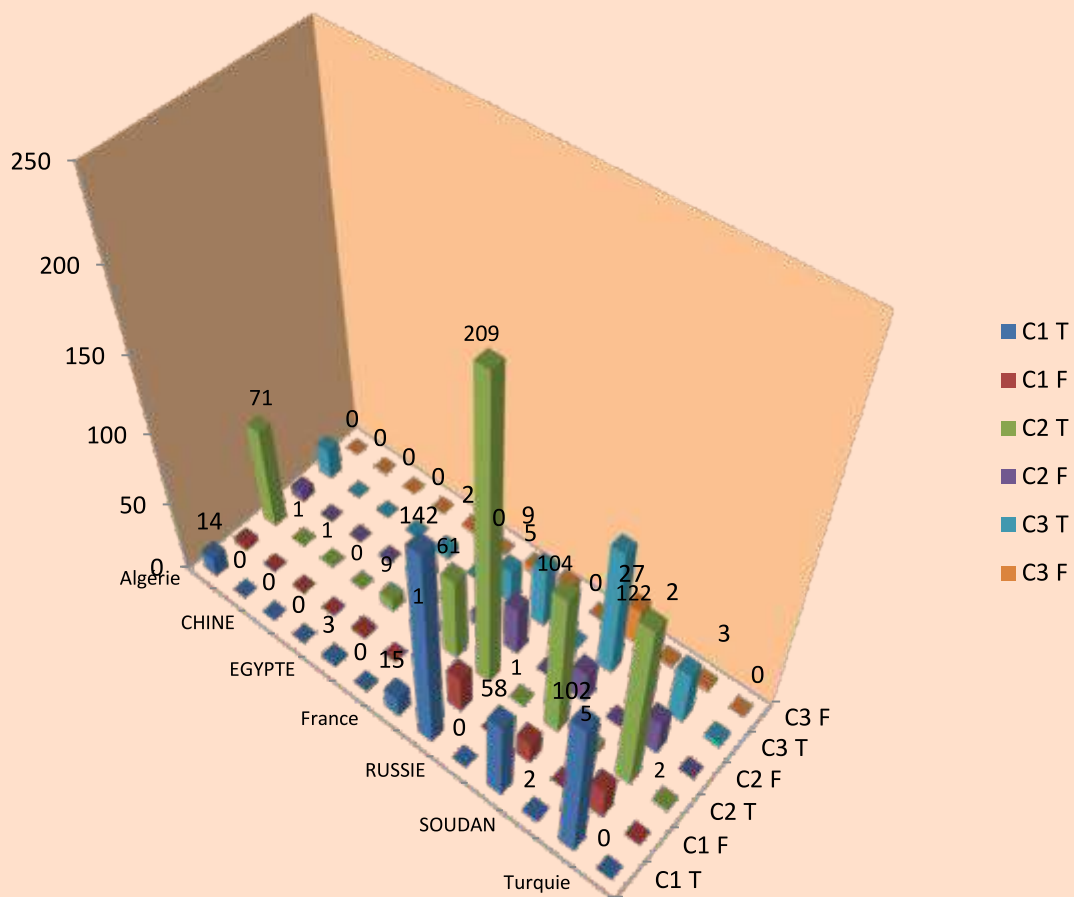


Figure 20 : Mauritanian students holders of scholarships abroad by cycle and host country

VI-1-9-c-Mauritanian students holders of scholarships abroad by field of study

Field of study	Number
Agriculture	24
Education	11
Engineering, manufacturing and production industries	205
Letters	27
Health and social protection	345
Sciences	447
Social sciences, commerce and law	102
Services	3
Grand total	1164

Table27 : Mauritanian students holders of scholarships abroad by field of study

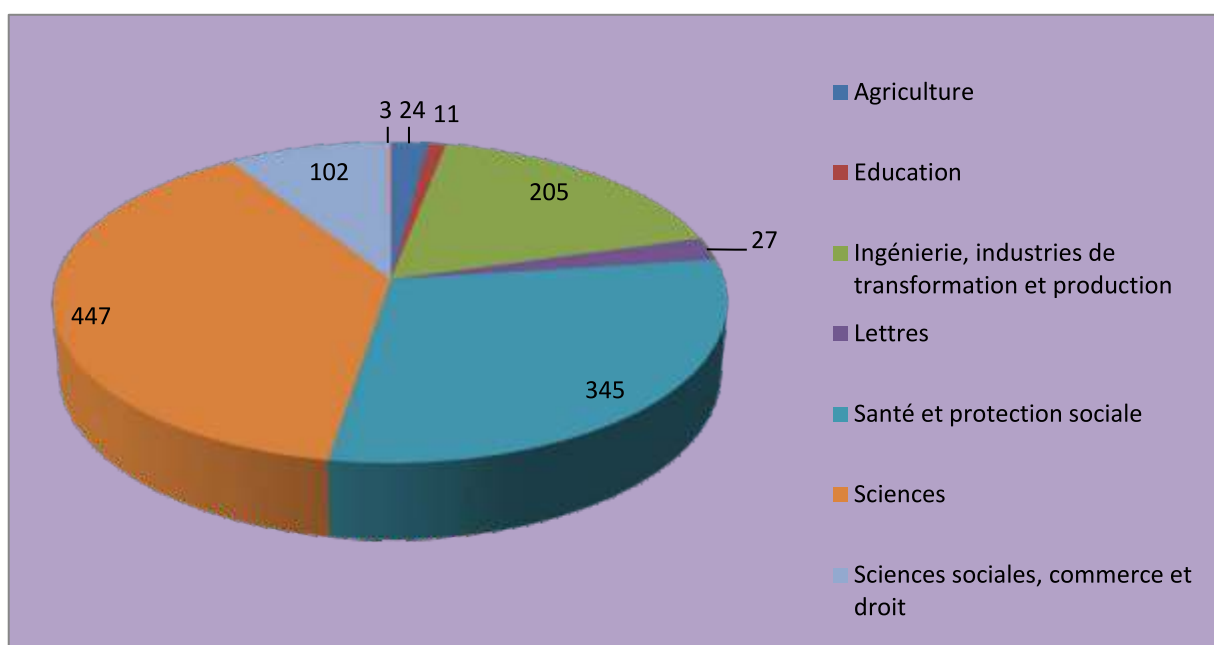


Figure 21 : Distribution of Mauritanian students holders of scholarships abroad by field of study

VI-1-9-d- Distribution of Mauritanian students holders of scholarships abroad by host country

Host country	T	F
Algeria	106	11
BELGIUM	1	
CHINA	1	
COTE D'IVOIRE	1	
EGYPT	17	6
Spain	1	
France	101	15
Morocco	395	71
RUSSIA	2	
Senegal	255	66
SUDAN	15	2
Tunisia	263	51
Turkey	6	
Grand total	1164	222

Tableau 28 : Distribution of Mauritanian students holders of scholarships abroad by host country

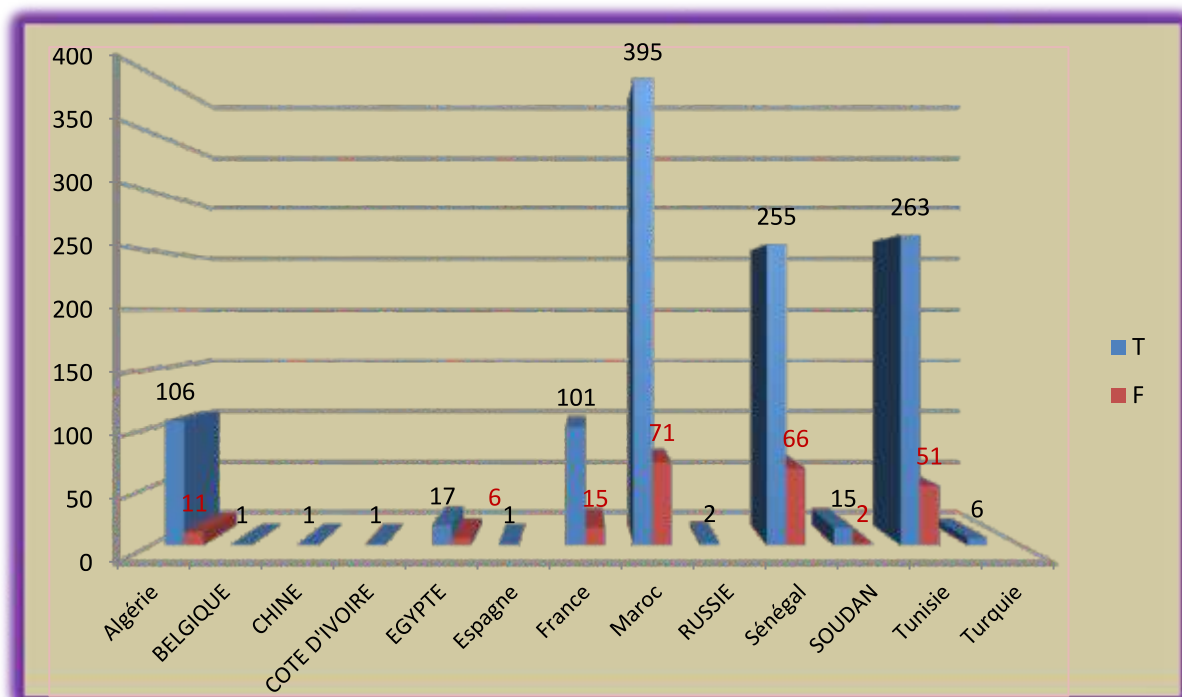


Figure 22 : Distribution of Mauritanian students holders of scholarships abroad by host country

VI-1-9-e- Number of students per country, by age and gender

Host country		<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	T
Algeria	T	0	0	0	2	6	11	14	19	18	21	6	6	2	1	106
	F				1	1		2	1		4	1	1		0	11
BELGIUM	T	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F															
CHINA	T	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F															
COTE D'IVOIRE	T	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F															
EGYPT	T	0	0	0	2	0	3	3	3	3	0	0	2	0	1	17
	F				1		1	1	2	1					0	6
Spain	T	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F															
France	T	0	1	3	2	20	18	13	10	11	6	7	4	4	2	101
	F			1		2		2	4	1		1	3	1	0	15
Morocco	T	7	6	26	31	58	48	63	48	29	25	19	8	7	20	395
	F	2	2	2	10	10	12	9	11	2	4	2	2	1	2	71
RUSSIA	T	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
	F															
Senegal	T	2	4	10	23	23	29	39	38	25	19	16	12	5	10	255
	F	1	2	3	6	3	10	9	12	6	3	5	4	1	1	66
SUDAN	T	0	0	0	0	1	0	2	3	1	4	0	0	1	3	15
	F										1				1	2
Tunisia	T	1	6	19	18	41	25	42	42	24	18	12	5	3	7	263
	F		2	8	5	10	2	11	6	4	1	1			1	51
Turkey	T	0	0	0	0	0	0	0	1	0	1	2	0	0	2	6
	F															
Total	T	10	17	58	78	149	134	176	165	111	95	63	38	22	48	1164
	F	3	6	14	23	26	25	34	36	14	13	10	10	3	5	222

Table29 : - Number of students per country, by age and gender

VI-1-9-f- Distribution of Mauritanian students holders of scholarships abroad by age

Age	Number
<19 years	10
19 years	17
20 years	58
21 years	78
22 years	149
23 years	134
24 years	176
25 years	165
26 years	111
27 years	95
28 years	63
29 years	38
30 years	22
>30 years	48
Total	1164

Table 30 : Distribution of Mauritanian students holders of scholarships abroad by age

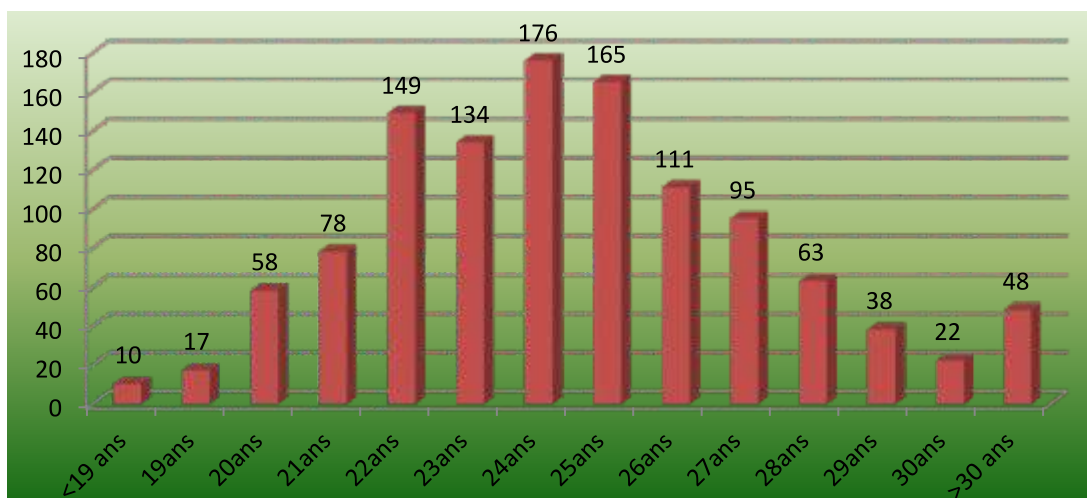


Figure 23 : Distribution of Mauritanian students holders of scholarships abroad by age

VI-1-9-g- Amounts of scholarships,equipment and transport of Mauritanian students holders of scholarships abroad by host country(Year 2016-2017 with reminders)

a) Scholarships and equipment

Host country	Scholarships		Equipment		Total amount
	<i>Rate</i>	<i>Amount</i>	<i>Rate</i>	<i>Amount</i>	
<i>Morocco</i>	38400_64000	307 971 200	60000	2280000	310 251 200
<i>Algeria</i>	38400	48 960 000			48 960 000
<i>Tunisia</i>	38400_60800_64000_67200_121600_134400	195 897 600	60000	2580000	198 477 600
<i>Senegal</i>	60800_64000_67200	201 982 400	60000	960000	202 942 400
<i>France</i>	115200_120000_124000_230400	140 472 000			140 472 000
<i>Egypt</i>	60800_64000_67200	13 920 000			13 920 000
<i>Sudan</i>	60800_64000_67200	11 760 000	60000	300000	12 060 000
<i>Yemen</i>	76800				460 800
<i>Turkey</i>	48000	3 744 000			3 744 000
<i>Côte d'ivoire</i>	67200	806 400			806 400
<i>Belgium</i>	120000	1 440 000			1 440 000
<i>Russia</i>	48000	1 152 000			1 152 000
<i>China</i>	51200	921 600			921 600
<i>Spain</i>	120000	1 080 000			1 080 000
Grand total					936 688 000

Table31: Scholarship and equipment

b) Transport

Country	Transport			Students on vacation			Graduating students			TOTAL
	Amount	Number	Total	Amount	Number	Total V	Amount	Number	Total T	
Morocco Students				122000	155	18910000	79000	171	13509000	32419000
Rappel E Morocco				122000		-	79000	2	158000	158000
Morocco	389640	1	389640							389640
Morocco P. Agreges				122000		-	79000	10	790000	790000
Tunisia				150000	96	14400000	100000	43	4300000	18700000
Algeria				156700	19	2977300	-		-	2977300
Senegal				40000	69	2760000	40000	58	2320000	5080000
France				200000	22	4400000	160000	41	6560000	10960000
Egypt				122000	1	122000	160000	2	320000	442000
Sudan				353000	2	706000	375000	4	1500000	2206000
Turkey				250000	2	500000	155000	1	155000	655000
China				634170		-	309000	1	309000	309000
Russia				600000	1	600000	440000	1	440000	1040000
Belgium				211300		-	144200	1	144200	144200
Spain				211300		-	144200	1	144200	144200
Tunisia				150000	1	150000	100000	28	2800000	2950000
Senegal				40000	2	80000	40000		-	80000
France				200000	1	200000	160000		-	200000
Chin				634170	1	634170	309000	1	309000	943170
TOTAL										80 587 510

Table32: Transport

IV-2- TEACHERS

IV-2-1- Distribution of teachers by establishment

Establishment	Frequency	Percentage
CSET	6	0,9
ENS	67	9,9
ESP	25	3,7
ISCAE	17	2,5
ISERI	64	9,4
ISSET	15	2,2
UNA	464	68,3
USIA	21	3,1
Total	679	100,0

Table 33 : Distribution of teachers by establishment

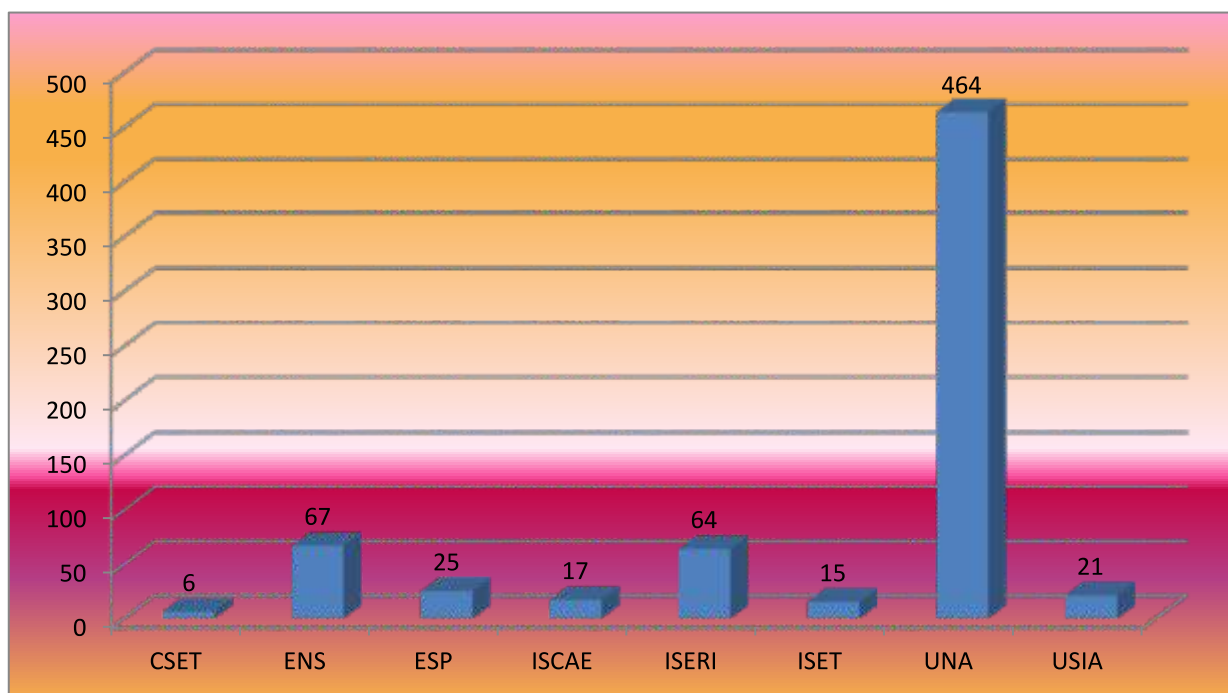


Figure 24 : Distribution of teachers by establishment

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

Rank	Frequency	Percentage
A1	139	20,5
A2	307	45,2
A3	174	25,6
A4	31	4,6
Technology Assistant Professor	7	1,0
Technologist	8	1,2
Other(9 officers at ESP and 4 at CSET)	13	1,9
Total	679	100,0

Table34 : Distribution of permanent Mauritanian teachers by rank

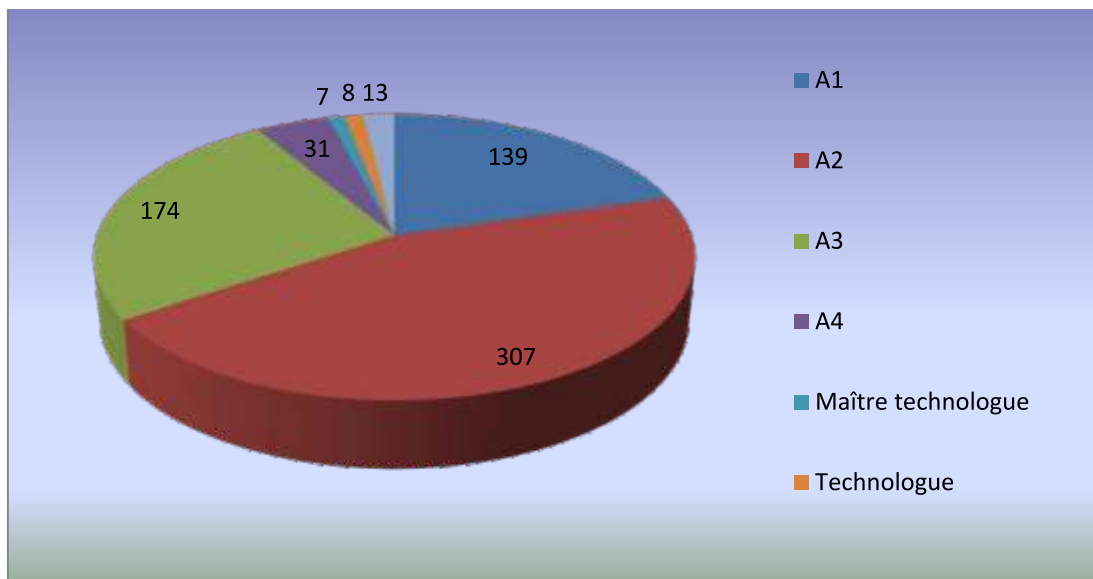


Figure 25 : Distribution of permanent Mauritanian teachers by rank

IV-2-3- Permanent teacher by age group

Age	Number
25 to 29 years	3
30 to 34 years	11
35 to 39 years	33
40 to 44 years	56
45 to 49 years	142
50 to 54 years	177
55 to 59 years	154
60 to 64 years	83
65 years	12
NR	8
Total	679

Table35 : Permanent teacher by age group

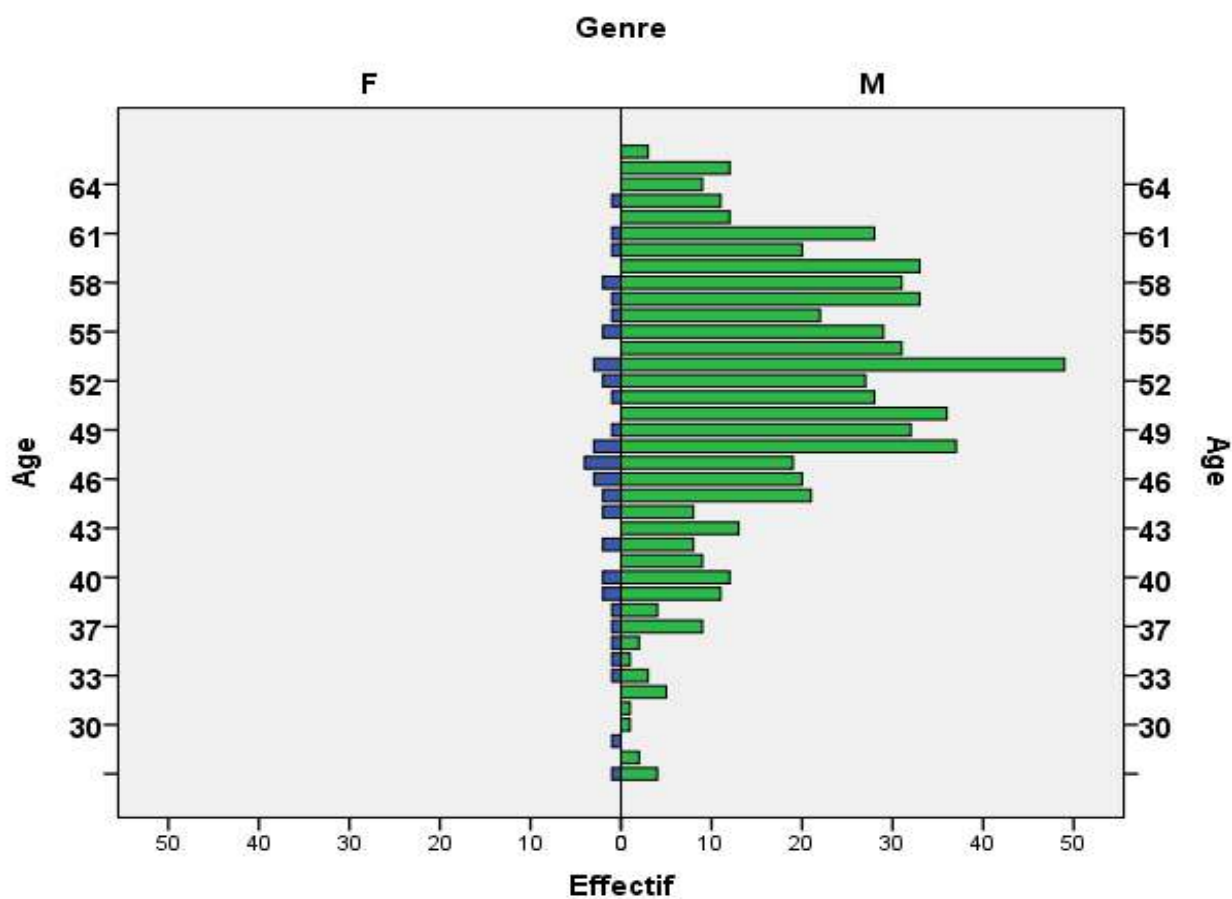


Figure 26 : Distribution of teachers by age group

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

Establishment	Rank							Total
	A1	A2	A3	A4	Technology Assistant Professor	Technologist	Other	
CSET	1	1	0	0	0	4	0	6
ENS	31	22	12	2	0	0	0	67
ESP	3	7	0	0	5	9	1	25
ISCAE	16	1	0	0	0	0	0	17
ISERI	5	27	32	0	0	0	0	64
ISSET	0	6	0	0	2	0	4	15
UNA	77	233	125	29	0	0	0	464
USIA	6	10	5	0	0	0	0	21
Total	139	307	174	31	7	8	13	679

Table36 : Distribution of teachers by rank and establishment

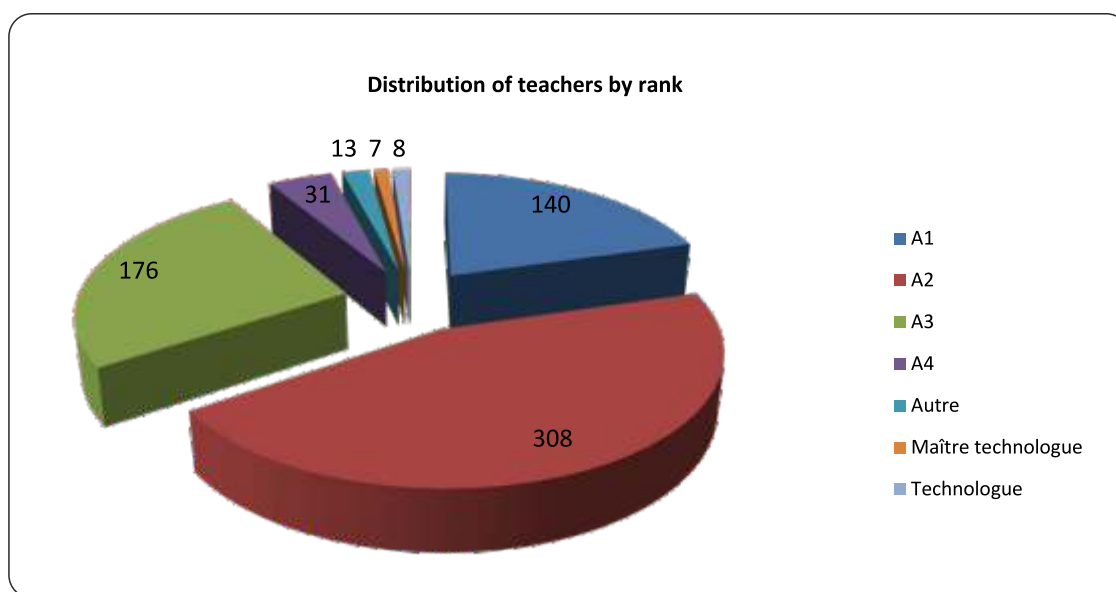


Figure 27 : Distribution of teachers by rank

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

Gender			Age									NR	Total
			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		
Total	UNA	FLSH	0	1	3	9	21	33	43	22	4		136
		FM	0	1	7	8	15	26	18	10	0	5	90
		FSJE	0	0	2	5	35	25	16	21	3		107
		FST	0	0	5	7	23	47	34	12	0		128
		IUP	0	0	2	1	0	0	0	0	0		3
	USIA	FLASH	0	0	4	2	4	1	2	0	0		13
		FSI	0	0	0	3	4	1	0	0	0		8
	CSET	CSET	0	0	0	0	1	2	2	1	0		6
	ENS	ENS	0	0	1	3	8	18	19	12	4	2	67
	ESP	ESP	3	6	2	1	3	1	0	0	0		16
		ISMBTPU	0	3	1	1	2	1	1	0	0		9
	ISCAE	ISCAE	0	0	3	6	3	2	3	0	0		17
	ISERI	ISERI	0	0	1	4	18	18	16	5	1	1	64
	ISET	ISET	0	0	2	6	5	2	0	0	0		15
Total			3	11	33	56	142	177	154	83	12	8	679
F	UNA	FM	0	0	1	3	2	2	1	0	0	0	9
		FST	0	0	3	0	2	1	0	1	0	0	7
		FSJE	0	0	0	1	3	0	0	0	0	0	4
	ENS	ENS	0	0	0	1	1	1	3	1	0	1	8
	FLSH	FLSH	0	0	1	1	2	1	2	1	0	0	8
	ISCAE	ISCAE	0	0	0	0	2	1	0	0	0	0	3
	ISERI	ISERI	0	0	1	0	1	0	0	0	0	0	2
	ESP	ESP	1	0	0	0	0	0	0	0	0	0	1
	ISMBTPU	ISMBTPU	0	1	0	0	0	0	0	0	0	0	1
Total			1	1	6	6	13	6	6	3	0	1	43

Table37 : Permanent teachers by institution, age group and gender

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

	Doctoral thesis		ASR		PHD		3rd cycle Doc/Magister		POST GRADUAT DIPLOMA		Master/Engineer		Aggregation+ CES		Doc+ CES		NR		Grand total	
Establishment	T	F	T	F	T	F	T	F		F	T	F	T	F	T	F	T	F	T	F
CSET	0	0	0	0	1	0	0	0	1	0	4	0	0	0	0	0	0	0	6	0
ENS	8	1	0	0	16	0	19	2	23	5	1	0	0	0	0	0	0	0	67	8
ESP	1	0	0	0	10	1	1	0	0	0	13	1	0	0	0	0	0	0	25	2
ISCAE	0	0	0	0	12	1	4	1	1	1	0	0	0	0	0	0	0	0	17	3
ISERI	35	1	0	0	0	0	15	0	8	0	0	0	0	0	0	0	6	1	64	2
ISSET	0	0	0	0	10	0	2	0	1	0	2	0	0	0	0	0	0	0	15	0
UNA	54	1	7	1	180	11	65	3	64	3	4	0	34	1	53	8	3	0	464	28
USIA	0	0	0	0	15	0	5	0	1	0	0	0	0	0	0	0	0	0	21	0
Grand total	98	3	7	1	244	13	111	6	99	9	24	1	34	1	53	8	9	1	679	43

Table38: Permanent teachers by diploma, gender and establishment

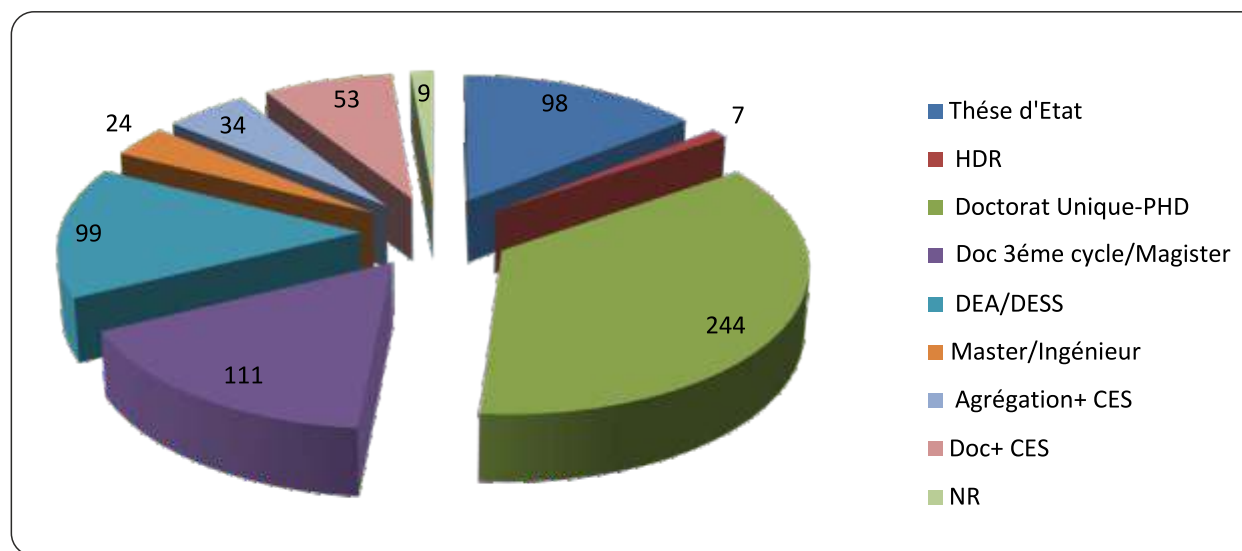


Figure 28 : Permanent teachers by diploma

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

Field	Frequency
Agriculture	5
Architecture and building	1
Commerce and administration	6
Law	63
Education	9
Environment	2
Manufacturing and processing industries	3
Engineering and engineering trades	25
Journalism and information	5
Languages	90
Letters (exception of languages)	109
Mathematics and statistics	49
Health	88
Biological and related sciences	41
Physical sciences	73
Social and behavioral sciences	78
Veterinary science	1
Information and communication technologies (ICT)	25
NR	6
Total	679

Table39 : Distribution of permanent Mauritanian teachers by field of study

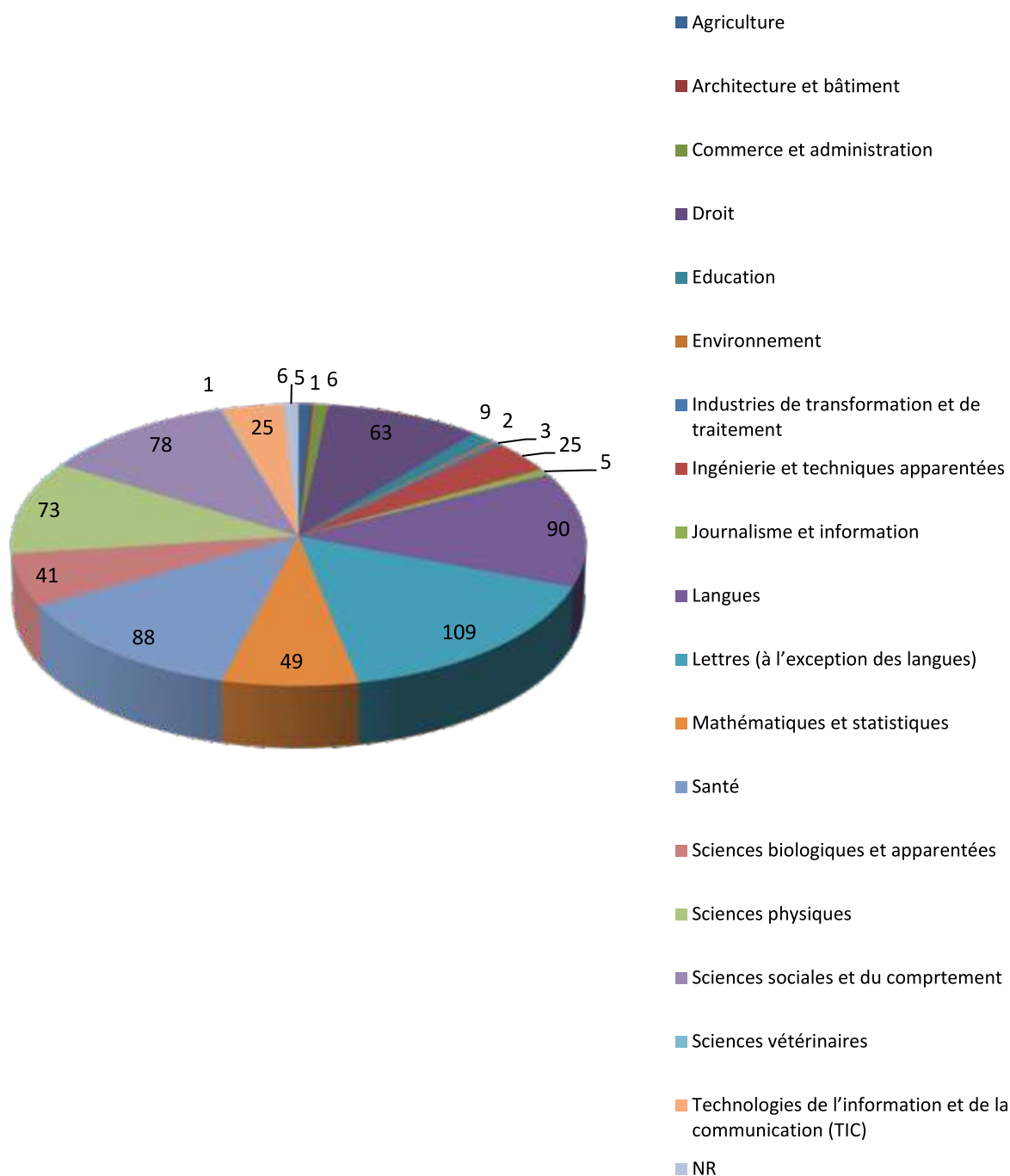


Figure 29 : Distribution of permanent Mauritanian teachers by field of study

IV-2-9- (Permanent) teachers by institution, rank, field of study and gender

[illegible]

[illegible]

			A1		A2		A3		A4		Technology Assistant Professor		Technologist		Other		Grand general	
			T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F
ISERI	ISERI	Law			1		3										4	0
		Journalism and information			2												2	0
		Languages			2		9										11	0
		Letters (exception of languages)	5		16	1	20										41	1
		NR			6	1											6	1
USIA	FLASH	Journalism and information	1				1										2	0
		Languages			1		3										4	0
		Letters (exception of languages)			4												4	0
		Social and behavioral sciences	3														3	0
	FSI	Journalism and information	1														1	0
		Letters (exception of languages)	1		4		1										6	0
		Social and behavioral sciences			1												1	0
		Grand total	139	18	307	19	174	3	31	2	7		8		13	1	679	43

Table40: (Permanent) teachers by institution, rank, field of study and gender

[illegible]

			Doctoral thesis		ASR		PHD		3rd cycle Doc/Magist er		Post Graduate Diploma		Master/En gineer		Aggregatio n+ CES		Doc+ CES		NR		Grand total	
Establishment	Institution	Field of study	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F
UNA	FLSH	Languages	15	1			21	2	6	1	21	2									63	6
		Letters (exception of languages)	16				15		3		11	1									45	1
		Social and behavioral sciences	8				7	1	5		8										28	1
	FM	Health													34	1	54	8			88	9
		Biological and related sciences																	2		2	0
	FSJE	Commerce and administration					3				1										4	0
		Law	8				26		17		3										54	0
		Mathematics and statistics					8	2			1										9	2
		Social and behavioral sciences					15	1	18	1	4										37	2
		Information and communication technologies (ICT)					1				2										3	0
	FST	Environment					1														1	0
		Mathematics and statistics	4		2		13		2		3										24	0
		Biological and related sciences	2		3	1	12	1	4		5		1								27	2
		Physical sciences	1		2		48	3	10	1	2		2								65	4
		Information and communication technologies (ICT)					7	1			3		1								11	1
	IUP	Mathematics and statistics					1														1	0
		Information and communication technologies (ICT)					2														2	0
USIA	FLASH	Journalism and information							2												2	0
		Languages					4														4	0
		Letters (exception of languages)					4														4	0
		Social and behavioral sciences					1		2												3	0
	FSI	Journalism and information									1										1	0
		Letters (exception of languages)					5		1												6	0
		Social and behavioral sciences	0				1															1
Grand total			98	3	7	1	244	13	111	6	99	9	24	1	34	1	54	8	8	1	679	43

Table 41 : Permanent teachers by institution, field of study, diploma and age

IV-2-11-Teachers recruited in 2017

IV-2-11-1 Distribution by institution

Institution	ENAJM	ENAJM	ENS	ESP	ISCAE	ISET	ISPLTI	UNA			Grand total
								FLSH	FST	IUP	
Number	5	5	4	2	17	9	3	6	16	12	74

Table 42: Distribution by institution

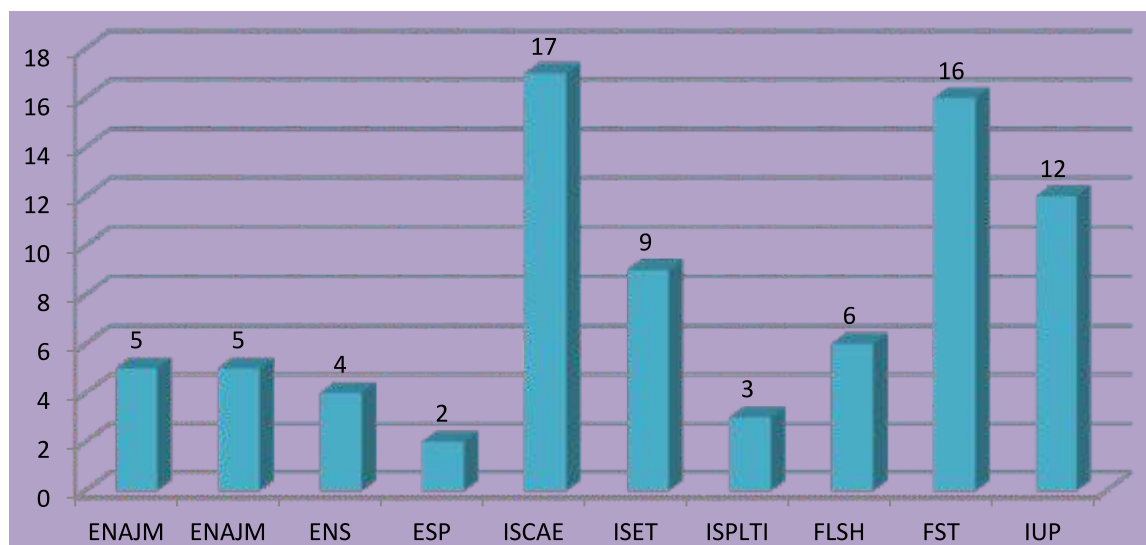


Figure 30 : Distribution by institution

IV-2-11-2 Distribution by institution and age group

Age group	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	Grand total
ENAJM	0	0	2	1	0	2	0	5
ENS	0	0	1	1	1	1	0	4
ESP	0	1	1	0	0	0	0	2
ISCAE	1	3	7	5	1	0	0	17
ISET	0	3	4	2	0	0	0	9
ISPLTI	0	0	0	2	1	0	0	3
UNA	1	9	12	10	0	1	1	34
FLSH	0	1	2	2	0	0	1	6
FST	0	5	6	5	0	0	0	16
IUP	1	3	4	3	0	1	0	12
Grand total	2	16	27	21	3	4	1	74

Table43: Distribution by institution and age group

IV-2-11-3 Distribution by institution and field of study

<i>Grand total</i>	<i>Information and communication sciences</i>	<i>Transport services</i>	<i>Social and behavioral sciences</i>	<i>Physical sciences</i>	<i>Biological and related sciences</i>	<i>Mathematics and statistics</i>	<i>Languages</i>	<i>Journalism and information</i>	<i>Engineering and engineering trades</i>	<i>Manufacturing and processing industries</i>	<i>Education</i>	<i>Commerce and administration</i>	<i>Agriculture</i>	<i>Livestables</i>
5			1				1	1				2		ENAJM
4			1				2				1			ENS
2			1			1								ESP
17	8		5			3			1					ISCAE
9	1			1	1		1		1	1			3	ISSET
3							3							ISPLTI
34	6	1	3	8	2	8	2		2			2		UNA
6			3	1			2							FLSH
16	3			7	2	4								FST
12	3	1				4			2			2		IUP
74	15	1	11	9	3	12	9	1	4	1	1	4	3	Grand total

Table44:Distribution by institution and field of study

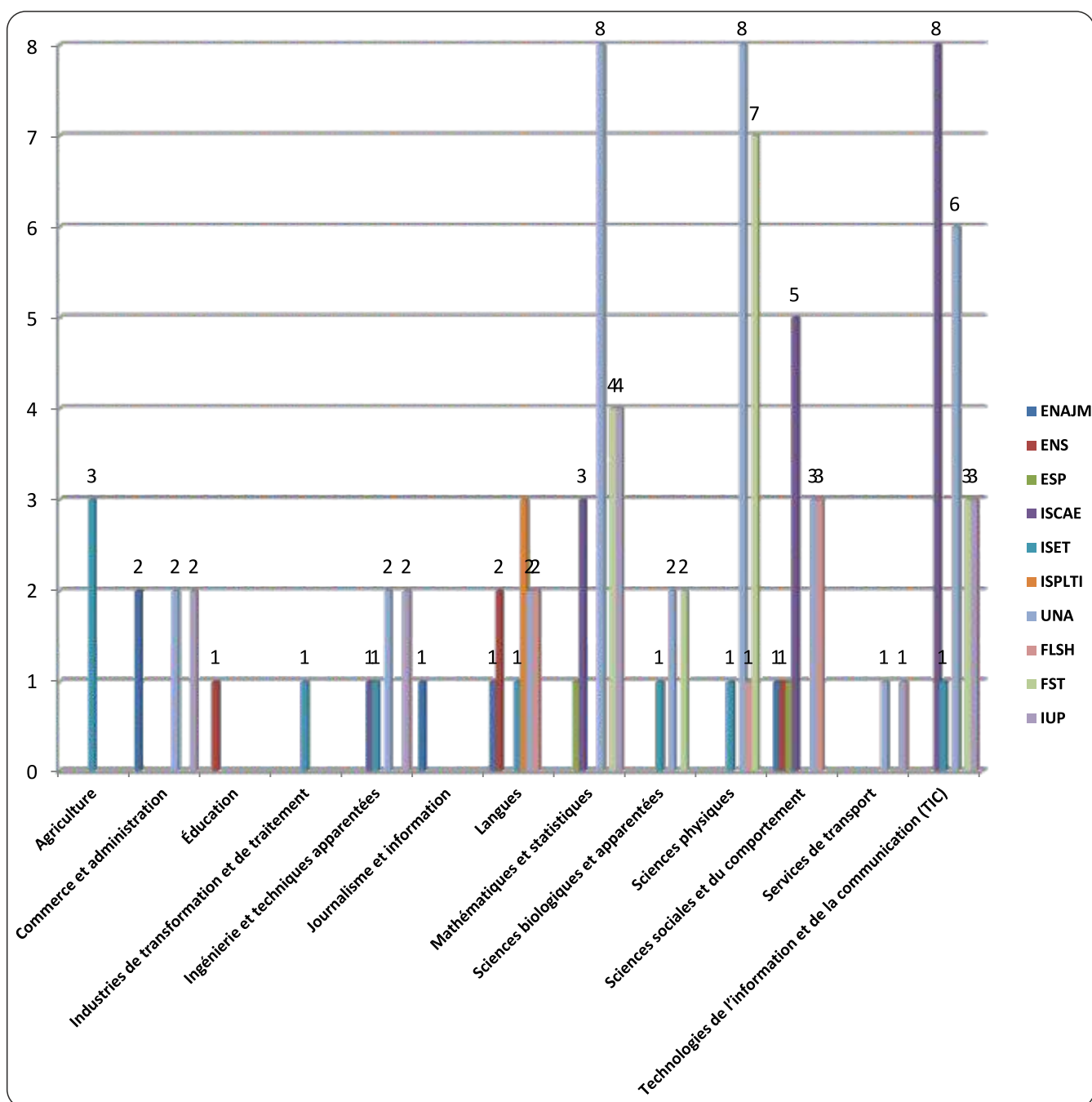


Figure 31: Distribution by institution and field of study

IV-2-11-4 Distribution by institution, rank and diploma

	Assistant Professor		Associate Professor		Technologist						Grand total
	Doctorate	Total	Doctorate	Total	bac+5	Postgraduate Diploma	Doctorate	Engineer	Master	Total	
ENAJM	0		5	5				0	0		5
ENS	4	4						0	0		4
ESP	2	2						0	0		2
ISCAE	11	11				1		2	3	6	17
ISSET	3	3			2		2	0	2	6	9
ISPLTI	3	3						0	0		3
UNA	29	29					1	2	2	5	34
FLSH	6	6						0	0		6
FST	15	15						0	1	1	16
IUP	8	8					1	2	1	4	12
Grand total	52	52	5	5	2	1	3	4	7	17	74

Table45: Distribution by institution, rank and diploma

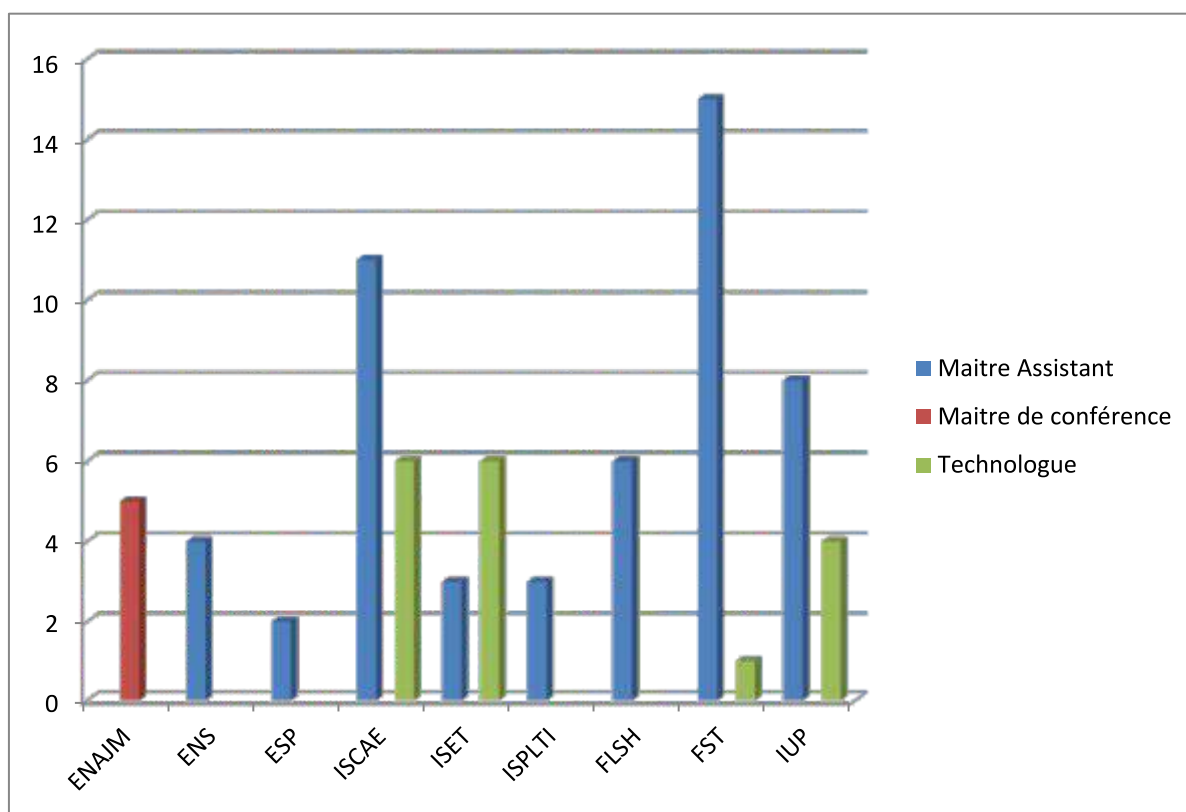


Figure 32: Distribution by institution and rank

IV-3- Distribution of Ministry staff by Directorate

	MINISTER'S OFFICE		OFFICE OF THE SG		DAFP		DESUP		DPESP		DRH		DRSI		DSI		DSP		IGESRS		Total	
POSITION	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	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 LADY			1	1			1	1					1	1							3	3
Messenger	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

Table 46 : 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	T	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 Lady	6	7
Guard	3	
Laborer	10	
Messenger	26	
Plumber	2	
Secretary	9	9
Total	127	35

Table 47 : Distribution of the CNOU staff

Distribution of the Staff at the Offices and Central Directorates

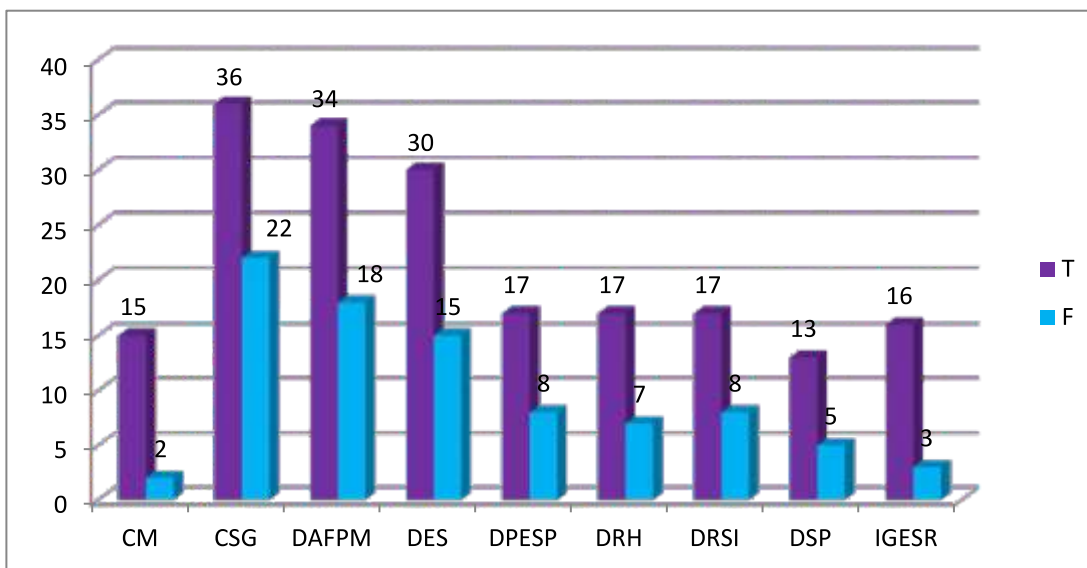


Figure 33 : Offices and Central Directorates

IV-4- Distribution of the administrative staff by institution

Institutions	GENDER	Dean	Vice Dean	President	Vice President	Secretary General	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	Electrician/ Plumber	Office Lady	IT Specialist	Laboratory Assistant	Laborer	Guard	Technician	NR	Total	
Presidency of the University of Nouakchott	T			1	3	1	1	2			1	15	33			63	1		10	23		4		4	1	8			14				185
	F										3	8	3			56	1			1		1			1				1				75
National Student Services Center	T							1	2		6	11	37	15		9	1		3	3		1	11	2	6			10	26				144
	F								2			4	13	4		8									6								37
Faculty of Legal and Economic Sciences	T							2			11	11	11			37			6	15		1			5	2			16				117
	F										3	6	3			33									5				1				51
Faculty of Arts and Human Sciences	T		1			1	6	2		12	2	11	7	5		23			1	27		1			2				9		21		131
	F										2	4	2	3		23				1				2							3	40	
Faculty of Science and Technology	T										4	2	1	1		11	7	1	14	3		1		1	5			8	7	16		82	
	F												4	1		9	4	1	6	1				5			4	1	5			41	
Professional University Institute	T										1					2	1	1	1	10								1	1			18	
	F										1					2				1												4	
Faculty of Medicine	T										5		2			5	3		10	2							3	5				35	
	F												2			5	2		1								1					11	
Higher Institute of Accounting and Business Administration (ISCAE)	T					1	2	2	1				2			2	1	1	1	1	1							1				16	
	F												1			2	1															4	
Teacher Training College (ENS)	T							1			2	2		7		7	4	1	6	8	8	2		2			2	9	1	1	28	91	
	F											1		1		4	2				2						1	2			15	28	

Institutions	GENDER	Dean	Vice Dean	President	Vice President	Secretary General	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	Electrician/ Plumber	Office Lady	IT Specialist	Laboratory Assistant	Labo	Guard	Technician	NR	Total
Higher Institute of Technology (ISET)	T																															0
	F																															0
National School of Public Works	T							2					1	5	1	2		2	3		1	4					2		4			27
	F														1	2																3
FAC OUSOUL EDIN	T	1					1				1																					3
	F																															0
Advanced Center for Technical Education	T										1					1	1	1	2									1				7
	F															1	1															2
Higher Institute of Islamic Studies and Research	T																														300	300
	F																														110	110
Total	T	1	1	1	3	3	10	12	3	12	34	52	94	33	1	162	19	7	57	92	10	14	11	9	19	10	4	31	84	18	349	1156
	F	0	0	0	0	0	0	0	2	0	9	23	28	9	1	145	11	1	7	4	2	1	0	0	19	0	1	7	3	5	128	406

Table 48 :Distribution of administrative staff per institution

V- Private higher education

V-1- Students

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

INSTITUTION	Nationals		Foreigners		NR		T
	T	F	T	F	T	F	
Université Chinguetti Moderne	109	17	65	4			174
Sup' Management	88	34	1	1			89
GEU L'Académie	101	51	2	1			103
Université Internationalelibanaise	174	89	5	3			179
ABDELLAHI IBEN YASSIN	104	20	8	2	108	23	220
TOTAL	576	211	81	11	108	23	765

Table49 : 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		L3		M1		M2		NR		Total	
	T	F	T	F	T	F	T	F	T	F	T	F	T	F
ABDELLAHI IBEN YASSIN	70	10	21	5			34	8	95	22			220	45
GEU L'Académie	52	25	7	2	24	14	15	9	5	2			103	52
Sup' Management	18	7	20	9	18	4	8	5	15	4	10	6	89	35
Université Internationalelibanaise	19	4	23	13	34	19	52	28	51	28			179	92
Université Chinguetti Moderne			19	4			82	10	73	7			174	21
Total	159	46	90	33	76	37	191	60	239	63	10	6	765	245

Table50 : Number of students per institution and by gender and level

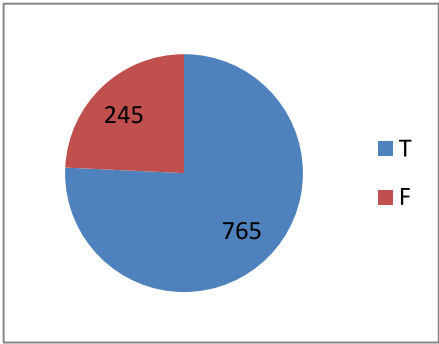
V-1-3- Number of students by gender and nationality

NATIONALS		FOREIGNERS	
Total	Female	Total	Female
576	211	81	11

Table51 : Number of students by gender and nationality

Number of students by gender

T	F
765	245



Number of students by nationality

Nationals	Foreigners
576	81

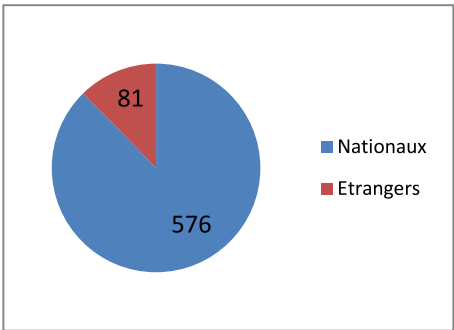


Table 52 : Number of students by gender and nationality

V-1-4- Number of Mauritanian and foreign students per institution and by gender

INSTITUTION	Nationals	Foreigners	NR
Université Chinguetti Moderne	109	65	
Sup' Management	88	1	
GEU L'Académie	101	2	
Université Internationale libanaise	174	5	
Abdellahi IbnYassin	104	8	108

Table53 : Number of Mauritanian and foreign students per institution and by gender

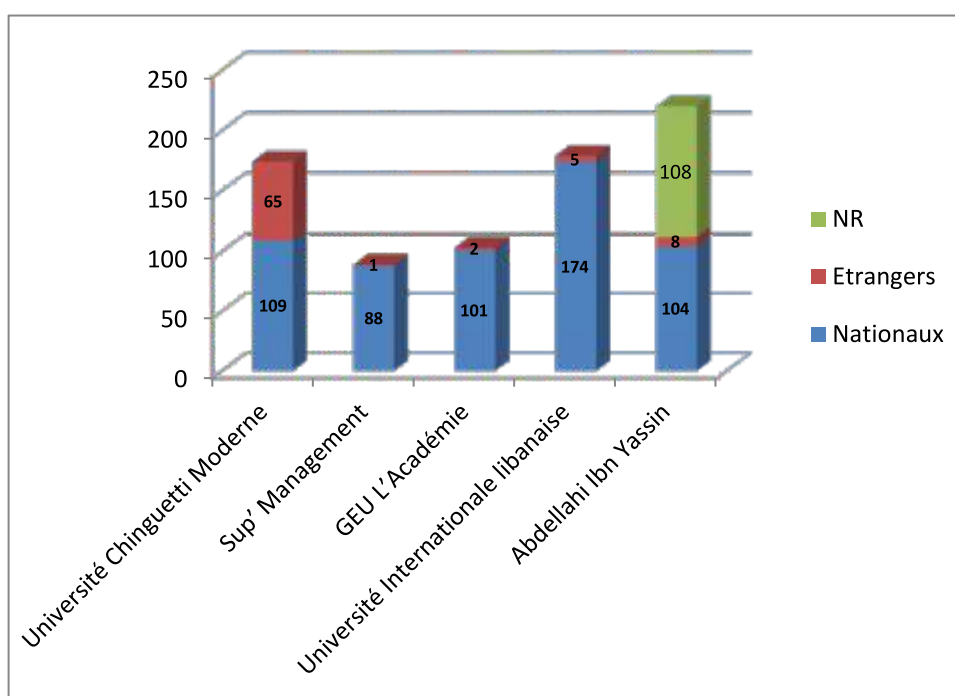


Figure 34 : Number of Mauritanian and foreign students per institution and by gender

V-1-5- Distribution of students from private institution

UNIVERSITY	T	F
Université Chinguetti Moderne	174	21
Sup' Management (School)	89	35
GEU L'Académie (Institute)	103	52
Université Internationale libanaise	179	92
Université ABDELLAHI IBEN YASSIN	220	45
TOTAL	765	245

Table54 : - Distribution of private students by institution

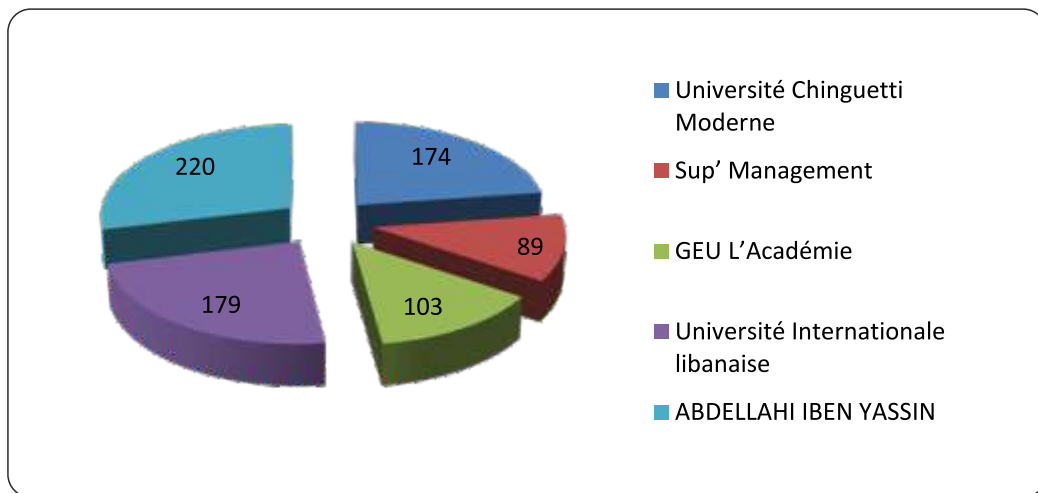


Figure 35 : Distribution of private students by institution

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

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 YASSIN	T	1	1	3	5	5	6	13	18	11	11	11	12	10	101	12	220
	F	0			1		1	2	3	3		4	2	3	23	3	45
GEU L'Académie	T	0		3	1	7	3	5	12	8	10	14	12	4	24		103
	F	0		2	1	5	2	4	9	5	5	4	4	3	8		52
Sup' Management	T	0	1	8	3	5	8	8	5	9	5	3	9	3	13	9	89
	F	0		3	2	4	4	3	3	2	2	1	5		4	2	35
Université Internationale libanaise	T	5	4	6	9	8	19	33	20	13	13	12	8	6	23		179
	F	2	4	4	7	5	9	22	14	10	2	6	1	1	5		92
Université Chinguetti Moderne	T	1			2	3	5	6	5	4	9	9	10	10	110		174
	F	1			1	1		1		2		3		4	8		21
Total	T	7	6	20	20	28	41	65	60	45	48	49	51	33	271	21	765
	F	3	4	9	12	15	16	32	29	22	9	18	12	11	48	5	245

Table55: Number of students per institution, by age and gender

V-1-7-Distribution of private students by age

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
T	7	6	20	20	28	41	65	60	45	48	49	51	33	271	21

Table56 : Distribution by age of students from private institutions

Distribution by age of students from private institutions

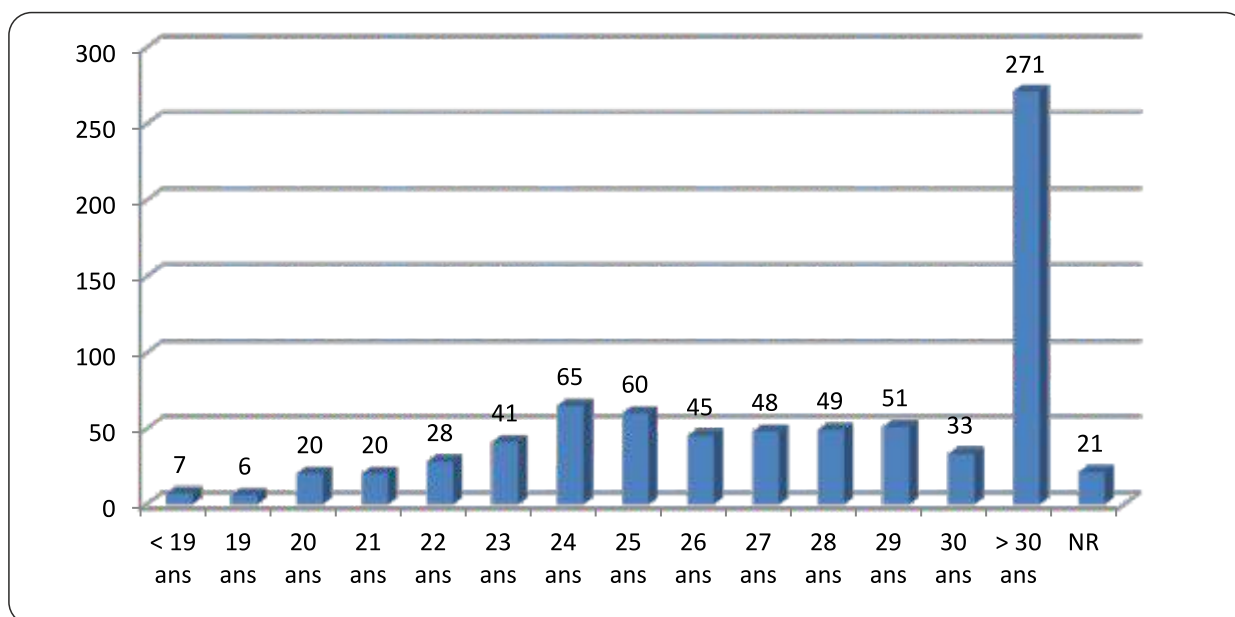


Figure 36 : Distribution of private students by age

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

Field of study	Number
Social sciences, commerce and law	434
Letters et Arts	267
Sciences	47
Education	15
Engineering, manufacturing and building industries	2
TOTAL	765

Table57 : Distribution of private students by field of study

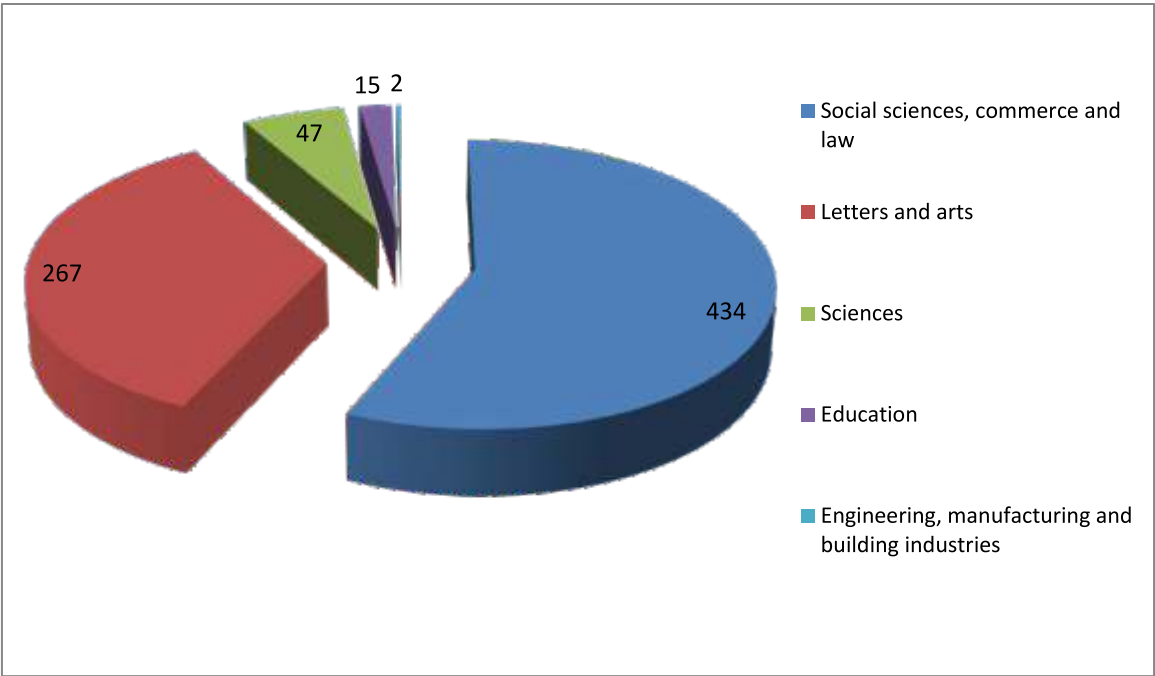


Figure 37 : Distribution of private students by field of study

VI- Private and public education

VI-1- Students

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

Establishments	Number	Female
UN-ALASRIYA	12454	4208
USIA	633	208
ENS	640	73
ESP	438	71
ISA	60	10
ISCAE	1005	557
ISERI	2807	894
ISSET	234	19
ISPLTI	135	49
ISSM	41	2
CSET	159	26
GE-ACAD	103	52
IBN-YACIN	220	45
SUP-MAN	89	35
UCM	174	21
UIL	179	92
Total	19371	6362

Table58 :Number of students per public and private establishment

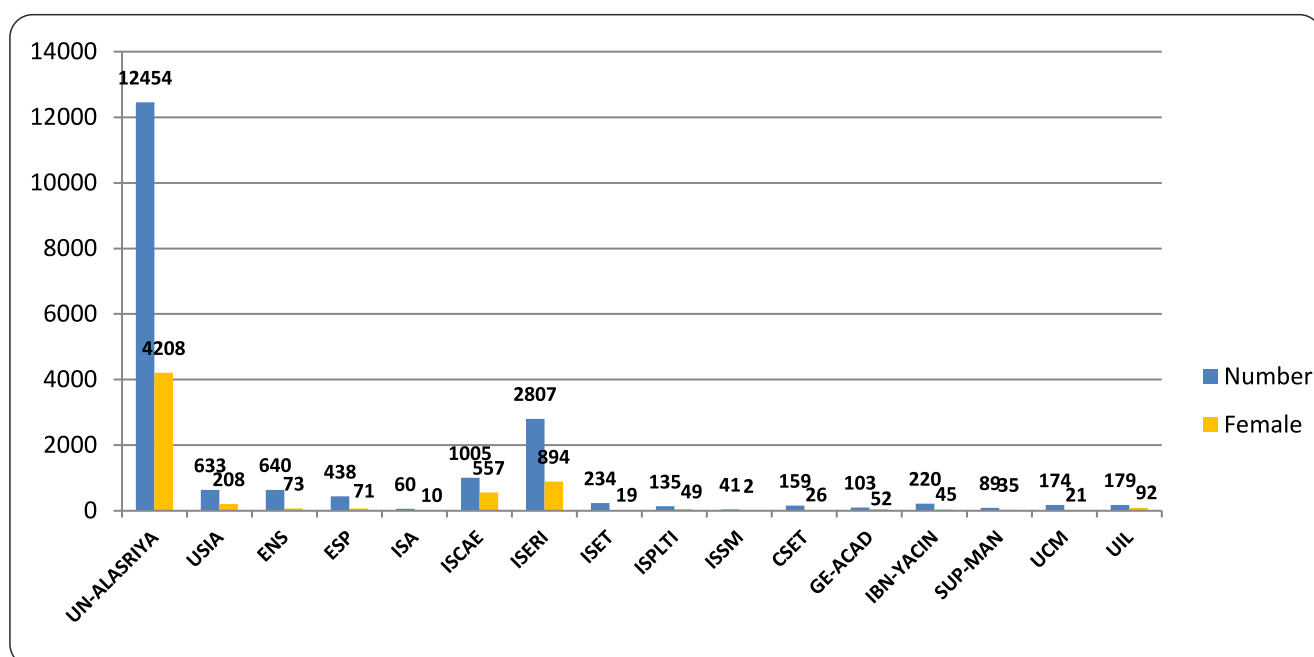


Figure 38 : Number of students per public and private establishment

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

INSTITUTIONS		NATIONALS		FOREIGNERS		NR		Total	Female	TOTAL
		Total	FEMALE	Total	Female	Total	Female			
University of Nouakchott Asrya	Faculty of Legal and Economic Sciences	4133	1458	30	1			4163	1459	12454
	Faculty of Arts and Human Sciences	3015	1000	7	1			3022	1001	
	Faculty of Science and Technology					3588	1061	3588	1061	
	Faculty of Medicine	919	336	53	22			972	358	
	Professional University Institute	709	329					709	329	
Higher Institute of Accounting and Business Administration (ISCAE)		928	522	0	0	77	35	1005	557	1005
Teacher Training College (ENS)		640	73					640	73	640
Higher Institute of Technology (ISET)		234	19					234	19	234
Higher Polytechnic College	ISMBTU	89	9					89	9	438
	ESP (Engineering cycle)	140	19	0	0	0	0	140	19	
	IPGEI	209	43					209	43	

INSTITUTIONS		NATIONALS		FOREIGNERS		NR		Total	Female	Total
		Total	FEMALE	Total	Female	Total	Female			
University of Islamic Studies of Aioun	Faculty of Sheriaa	307	96					307	96	633
	Faculty of Arabic Language and Social Sciences	227	94					227	94	
	Faculty OussoulEddine	99	18					99	18	
ISERI		2645	885	162	9			2807	894	2807
ISSM		41	2					41	2	41
ISA		60	10					60	10	60
ISPLTI		135	49					135	49	135
CSET		159	26					159	26	159
Université Chinguetti Moderne		109	17	65	4			174	21	174
Sup' Management		88	34	1	1			89	35	89
GEU L'Académie		101	51	2	1			103	52	103
Université Internationale libanaise		174	89	5	3			179	92	179
Université ABDELLAHI IBEN YASSIN		104	20	8	2	108	23	220	45	220
TOTAL		15265	5199	333	44	3773	1119	19371	6362	19371

Table59 :Number of Mauritanian and foreign students per institution and by gender

VI-1-3- Number of Mauritanian students per institution, by level and gender

VI-1-3-a –Universities

INSTITUTIONS		L1		L2		L3		M1		M2		D1		D2		D3		NR		Totals	
		T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F
UN-ALASRIYA	Faculty of Science and Technology	1418	401	913	250	847	261	182	77	175	59	53	13							3588	1061
	Faculty of Medicine	246	98	139	53	151	47	165	56	72	28	62	24	138	52					973	358
	Faculty of Legal and Economic Sciences	1327	461	1090	408	1265	468	294	72	154	47			32	3					4162	1459
	Faculty of Arts and Human Sciences	1003	284	774	253	873	341	189	59	157	58	7				19	6			3022	1001
	Professional University Institute	338	151	234	106	137	72													709	329
USIA	Faculty of Arabic Language and Social Sciences	111	44	110	27	86	25													307	96
	FacultyOussoulEddine	99	39	63	29	65	26													227	94
	FacultySheriaa	55	9	25	7	19	2													99	18
ISET		91	8	83	11	60														234	19
ISCAE		378	216	338	197	289	144													1005	557
ISERI		612	229	470	159	864	277	861	229											2807	894
ISPLTI		93	32	42	17															135	49
ISSM		15	2	11		15														41	2
ISA		60	10																	60	10
ABDELLAHI IBEN YASSIN		70	10	21	5			34	8	95	22									220	45
GEU L'Académie		52	25	7	2	24	14	15	9	5	2									103	52
Sup' Management		18	7	20	9	18	4	8	5	15	4							10	6	89	35
Université Internationalelibanaise		19	4	23	13	34	19	52	28	51	28									179	92
Université Chinguetti Moderne				19	4			82	10	73	7									174	21
Total		6005	2030	4382	1550	4747	1700	1882	553	797	255	122	37	170	55	19	6	10	6	18134	6192

Table 60 : Universities-Number of Mauritanian students per institution, by level and gender

VI-1-3- b Schools, institutes and centers

INSTITUTIONS		Preparatory school						Engineering cycle								DUT/BTS Cycle								Totals	
		1A		2A		T		1A		2A		3A		T		1A		2A		3A		T			
		T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F
Higher Polytechnic College	ISMBTPU															89	9							89	9
	ESP (Engineering cycle)									76	8	64	11	140	19									140	19
	IPGEI	115	23	94	20	209	43																	209	43
Advanced Technical Education Center of Nouakchott																74	19	85	7			159	26	159	26
TOTAL		115	23	94	20	209	43			76	8	64	11	140	19	163	28	85	7			159	26	597	97

Teacher Training College	Training of inspectors								Training of secondary school teachers								LAB		Totals	
	1C				2C				1C				2C				LAB			
	1A		2A		1A		2A		1A		2A		1A		2A		2A			
	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F	T	F		
			40	2			70		300	43	215	28					15	0	640	73

Table61: Colleges, institutes and centers–Number of Mauritanian students per institution, by level and gender

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

INSTITUTIONS			Age															Total
			< 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	
UN-Alasriya	Faculty of Legal and Economic Sciences	T	23	39	92	146	280	394	384	406	267	223	191	132	75	368	2	3022
		F	11	13	34	55	81	104	114	122	95	78	77	55	28	133	1	1001
	Faculty of Arts and Human Sciences	T	37	82	141	277	403	474	505	475	374	311	258	171	110	506	38	4162
		F	14	35	49	97	135	154	181	171	133	103	99	57	48	169	14	1459
	Faculty of Science and Technology	T	61	130	270	456	605	646	515	347	213	107	88	49	38	63		3588
		F	26	54	114	149	173	175	147	81	55	23	20	16	13	15		1061
	Faculty of Medicine	T	19	36	57	99	116	123	94	96	79	61	77	50	29	37		973
		F	13	18	27	46	35	42	32	31	29	24	29	10	10	12		358
	Professional University Institute	T	13	50	93	133	114	127	80	48	26	10	8	2	2	3		709
		F	10	33	45	66	59	49	34	17	9	5		1		1		329
ISSM		T	0		2	2	3	10	7	6	4	3	3			0	1	41
		F	0		1	1										0		2
ISPLTI		T	0	3	7	24	23	26	20	15	7	4	1	1		2	2	135
		F	0	2	2	11	7	9	6	5	4					2	1	49
ISCAE		T	19	60	121	151	194	163	123	89	39	14	10	6	1	6	9	1005
		F	12	33	72	95	116	82	72	42	20	3	2	2	1	2	3	557
ENS		T	0		1	2	5	14	25	38	58	64	52	50	40	290	1	640
		F	0				2	4	7	6	3	9	7	4	3	28		73
ISET		T	0	4	11	29	47	45	44	26	18	6	2	2		0		234
		F	0		2	3	5	4	2	2	1					0		19
ISA		T	2	2	4	6	11	12	11	6	1	2	1		1	1		60
		F	0			3	3		3	1						0		10

INSTITUTIONS			Age															Total
			< 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	
USIA	Faculty of Sheriaa	T	7	8	5	27	22	46	26	32	16	29	18	6	4	61		307
		F	2		3	8	2	13	7	8	7	14	9	2	1	20		96
	FacultyOussoulEddine	T	2	3	5	5	13	13	10	7	9	8	4	2	2	16		99
		F	0			1	2	2	1		3	2				7		18
	Faculty of Arabic Language and Social Sciences	T	2	4	8	16	20	24	30	25	14	10	10	8	2	54		227
		F	1		3	5	10	7	14	8	6	5	3	6		26		94
Higher Polytechnic College	ISMBTPU	T	10	12	19	13	15	11	5	1	2					0	1	89
		F	2	3	2	2										0		9
	ESP (Engineering Cycle)	T	0			5	18	30	29	17	13	5	1			0	22	140
		F	0				1	3	4	1	1					0	9	19
	IPGEI	T	17	33	52	53	27	17	9	1						0		209
		F	3	16	9	12	3									0		43
ISERI		T	29	34	65	123	161	213	212	239	205	211	211	146	142	796	20	2807
		F	12	10	22	34	49	64	52	68	63	61	87	50	50	268	4	894
CSET		T	0		3	2	6	10	20	30	26	25	22	7	4	4		159
		F	0				1		7	10	2	4	1	1		0		26
ABDELLAHI IBEN YASSIN		T	1	1	3	5	5	6	13	18	11	11	11	12	10	101	12	220
		F	0			1		1	2	3	3		4	2	3	23	3	45
GEU L’Académie		T	0		3	1	7	3	5	12	8	10	14	12	4	24		103
		F	0		2	1	5	2	4	9	5	5	4	4	3	8		52
Sup’ Management		T	0	1	8	3	5	8	8	5	9	5	3	9	3	13	9	89
		F	0		3	2	4	4	3	3	2	2	1	5		4	2	35
Université Internationalelibanaise		T	5	4	6	9	8	19	33	20	13	13	12	8	6	23		179
		F	2	4	4	7	5	9	22	14	10	2	6	1	1	5		92
Université Chinguetti Moderne		T	1			2	3	5	6	5	4	9	9	10	10	110		174
		F	1			1	1		1		2		3		4	8		21
Total		T	248	506	976	1589	2111	2439	2214	1964	1416	1141	1006	683	483	2478	117	19371
		F	109	221	394	600	699	728	715	602	453	340	352	216	165	731	37	6362

Tableau 62: Number of students per institution, by age and gender

VII – ANNEXES

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

Institutions	Status	Year of opening
National Administration School (ENA)	Public	1966
Teacher Training College	Public	1970
Higher Institute for Islamic Studies and Research (ISERI)	Public	1979
Faculty of Legal and Economic Sciences	Public	1981
Faculty of Arts and Human Sciences	Public	1981
University of Nouakchott	Public	1981
Advanced Technical Education Center of Nouakchott(CSET)	Public	1982
Faculty of Science and Technology	Public	1995
Sup' Management	Private	2004
Université libre de Nouakchott,	Private	2006
Faculty of Medicine	Public	2006
Université Internationale libanaise	Private	2008
Université Chinguetti Moderne	Private	2009

Institutions	Status	Year of opening
GEU L'Académie	Private	2009
Higher Institute of Technology (ISET) de Rosso	Public	2009
Higher Institute of Accounting and Business Administration (ISCAE)	Public	2009
Professional University Institute	Public	2010
School of Mining of Mauritania	Public	2011
Higher Polytechnic College	Public	2011
University of Islamic Studies of Aïoun	Public	2011
Faculty of Islamic Studies	Public	2011
Faculty of Arabic Letters and Social Science	Public	2011
University of Sciences, Technology and Medicine	Public	2012
National School of Public Works	Public	2013
Faculty Oussoul Eddine	Public	2014
Higher Professional Institute of Languages, Translation and Interpretation	Public	2014
Higher Institute of Oceans Sciences	Public	2015
Preparatory Institute for Engineering Schools	Public	2015

Table63:Institutions 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)

Wilaya	2015 Population (projection)*	Children schooled in basic education**	Gross Schooling Rate**		Children schooled in basic education **	Gross Schooling Rate **	
			Value	Parity index		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
Mauritanie	3 720 125	602452	0,998	1,05	573339	0,349	0,91

Table 64 :Gross schooling rate and net schooling rate (Basic and Secondary Education)

(*): Source ONS

(**): Source annuaire-DPC-MEN

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

Wilaya	2015Population (projection)	Children schooled in basic education	Children schooled in secondary education	Population %	% of secondary school pupils	Candidateto 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%
Mauritanie	3720125	602452	573339	100%	100,0%	45026	100%

Table65 :Schooling and candidates to the baccalaureate per Wilaya

(*): DEE /MEN

VII-3- LIST OF TEXTS

a) List of 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 amending Decree 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 CN Bourses
10	Decree 2015-167 dated 19/11/2015 Amendment of the CN Bourses
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 2016...dated .../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 2016...dated .../8/2016 Creation of the HCRSI (Numbering)
18	Decree 2016...dated .../8/2016 Reorganization of ESP (Numbering)
19	Decree 2016...dated .../8/2016 supervision ENTP
20	Decree 2016...dated .../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 (units, laboratory, centers)

Table 66: List of Decrees

b) List of Decisions

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

Table 67: List of Decisions

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 result 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 2013ISCE (ISCE-F) and the fields of study of the1997 ISCE

Fields of study and training of the 2013 ISCE	fields of study of the 1997 and (2011) ISCE
00Programs and generic certifications	0 General programs
001 Programs and basic certifications	01Basic program
	08 Literacy and numeracy learning
003 Personal skills and development	09 Personal development
01Education	1Education
011 education	14 Training of teachers and educational sciences
02 Letters and arts	2Letters and arts
021 Arts	21Arts
022 Letters (exception of languages)	22 Letters
023 Languages	
03Social sciences, journalism and information	3 Social sciences, commerce and law (exception commerce and law)
031 Social and behavioral sciences	31Social and behavioral sciences
032 Journalism and information	32 Journalism and information
04Commerce,administration and law	3 Social sciences, commerce and law (exception social sciences)
041 Commerce and administration	34Commerce and administration
042 Law	38Law
05 Natural sciences, mathematics and statistics	4Sciences (exception computer science)with natural parks, flora and fauna of 62 agriculture, forestry and fishery
051 Biological and related sciences	42Life sciences exception other related sciences
052 Environment	A part of 42 Life sciences (other related sciences)and 62Agriculture, forestry and fishery (natural parks, fauna and flora)
053 Physical sciences	44Physical sciences
054 Mathematics and statistics	46Mathematics and statistics
06 Information and communication technologies	4Sciences(computer sciences only)
061 Information and communication technologies	48 Computer sciences
07 Engineering, manufacturing and building industries	5 Engineering, manufacturing and production industries (and most of 85 environmental protection)
071 Engineering and related technologies	52 Engineering and related technologies (and most of 85 environmental protection)
072 Manufacturing and processing industries	54 Manufacturing and processing industries
073 Architecture and building	58Architecture and building
08Agriculture, forestry, fishery and veterinary science	6Agriculture (exception natural parks, fauna and flora)
081 Agriculture	62Agriculture, forestry and fishery (exception natural parks, fauna and flora)
082 Forestry	
083Fishery	
084 Veterinary science	64 Veterinary science
7 Health and social protection	7 Health and social protection
091 Health	72Health
092 Social protection	76Social services
10Services	8Services (exception for the majority 85 Environmental protection)
101 Personal services	81Special services
102 Hygiene and occupational health services	A part of 85 Environment protection (public health)
103 Security services	86 Security services
104 Transport services	84 Transport services

Table68:Correspondence between the fields of study and training of the 2013ISCE

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

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

Major field	Specialized field	Detailed field
04 Commerce, administration and law	041 Commerce and administration	0411 Accounting and taxes
		0412 Finance, banking and insurance
		0413 Management and administration
		0414 Marketing and publicity
		0415 Secretarial and office work
		0416 Wholesale and retail sale
		0417 Professional skills
	042 Law	0421 Law
05 Natural sciences, mathematics and statistics	051 Biological and related sciences	0511 Biology
		0512 Biochemistry
	052 Environment	0521 Environmental sciences
		0522 Natural environments and fauna and flora
	053 Physical sciences	0531 Chemistry
		0532 Earth science
		0533 Physics
	054 Mathematics and statistics	0541 Mathematics
		0542 Statistics
06 Information and communication technologies (ICT)	061 Information and communication technologies (ICT)	0611 Use of a computer
		0612 Design and database and network management
		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 process
		0712 Environment protection technology
		0713 Electricity and energy
		0714 Electronics and automation
		0715 Mechanics and related technologies
		0716 Motor vehicles, vessels and aircrafts
	072 Manufacturing and processing industries	0721 Food processing
		0722 Material (glass, paper, plastic and wood)
		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
08 Agriculture, forestry and fishery and Veterinary science.	081 Agriculture	0811 Crops and livestock 0812 Horticulture
	082 Forestry	0821 Forestry
	083 Fishery	0831 Fishery
	084 Veterinary science	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 Medicine and traditional and complementary therapies
	092 Social protection	0921 Geriatric care and care for handicapped adults 0922 Care for children and youth 0923 Social work and guidance
10 Services	101 Personal services	1011 Domestic services 1012 Services for beauty treatment and hairdressing 1013 Hotel and catering services 1014 Sports
	102 Hygiene and health services at work	1021 Public health 1022 Health and safety at work
	103 Security services	1031 Military security and defense 1032 Protection of property and people
	104 Transport services	1041 Transport 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 interdisciplinary programs within the major field to which most of the scheduled training time is devoted (that is 0288 « Interdisciplinary 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 » or « 99 » may be used for data collection, including in surveys with unknown fields.

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Table 69: Fields of study and training of the 2013 ISCE