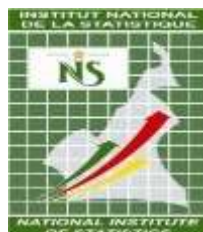


REPUBLIC OF CAMEROON

Peace – Work – Fatherland

**NATIONAL INSTITUTE OF STATISTICS
REGIONAL AGENCY FOR THE NORTH WEST**



STATISTICAL YEARBOOK OF THE NORTH WEST REGION



2022 EDITION

TABLE OF CONTENT

TABLE OF CONTENT	i
ADMINISTRATION AND CONTACTS	iii
FORWARD	iv
CONVENTIONAL SIGNS AND ABBREVIATIONS	v
PART I: THE REGIONAL TERRITORY AND ITS CLIMATOLOGY	- 1 -
CHAPTER 1: PRESENTATION OF THE PHYSICAL CHARACTERISTICS OF THE REGION ..	- 2 -
CHAPTER 2: ADMINISTRATIVE AND POLITICAL ORGANISATION	- 4 -
CHAPTER 3: CLIMATOLOGY	- 9 -
PART II: THE POPULATION AND SOCIAL AFFAIRS	- 12 -
CHAPTER 4: POPULATION CHARACTERISTICS	- 13 -
CHAPTER 5: HABITAT AND LIVING CONDITIONS	- 30 -
CHAPTER 6 : EDUCATION	- 46 -
6.1. BASIC EDUCATION	- 50 -
6.2: SECONDARY EDUCATION	- 70 -
6.3: HIGHER EDUCATION	- 93 -
CHAPTER 7: HEALTH.....	- 134 -
HEALTH OFFER.....	- 140 -
HEALTH DEMAND.....	- 146 -
CHAPTER 8: EMPLOYMENTS, VOCATIONAL TRAINING, SALARIES AND INCOME	- 183 -
CHAPTER 9: LABOUR, SOCIAL SECURITY AND INSURANCE.....	- 232 -
CHAPITRE 10: JUSTICE AND PENITENTIARY ADMINISTRATION	- 248 -
CHAPTER 11: ARTS AND CULTURE, TOURISM AND LEISURE	- 258 -
CHAPTER 12: YOUTHS AND SPORTS	- 271 -
CHAPTER 13: SECURITY	277
CHAPTER 14: SOCIAL AFFAIRS AND PROMOTION OF WOMEN AND THE FAMILY	290
PART III: ECONOMIC ACTIVITIES	- 301 -
CHAPTER 15: AGRICULTURE	- 302 -
CHAPTER 16: LIVESTOCK, FISHERIES AND ANIMAL INDUSTRIES.....	- 324 -
CHAPTER 17: ENVIRONMENT, FORESTRY AND WILDLIFE	- 338 -
CHAPTER 18: MINES, WATER AND ENERGY	- 361 -
CHAPTER 19: ENTERPRISES.....	- 377 -
CHAPTER 20: HOUSEHOLD FINAL CONSUMPTION PRICES.....	- 391 -
CHAPTER 21: TRANSPORT AND PUBLIC WORKS	- 405 -
CHAPTER 22 : COMMUNICATION, AND POST AND TELECOMMUNICATIONS.....	- 414 -
CHAPTER 23: TRADE	428

CHAPTER 24: PUBLIC FINANCES	432
24.1 – FINANCIAL INSTITUTIONS	434
24.2 – RUNNING BUDGET	435
24.3: PUBLIC INVESTMENT PROJECTS	436
APPENDIX	448

ADMINISTRATION AND CONTACTS

NATIONAL INSTITUTE OF STATISTICS

Yaoundé-Cameroon

The General Directorate

BP: 134 Yaoundé-Cameroon

Tel.: (237) 222 22 04 45 / 222 23 37 21

Fax: (237) 222 23 24 37

Web site: www.ins-cameroun.cm

Email: info@ins-cameroun.cm, josephthedou@yahoo.fr

North West Regional Agency of the NIS in Bamenda

Tel. /Fax: (237) 233 36 11 26

Email: stats.north-west@ins-cameroun.cm, fongjose2001@yahoo.fr

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Certain information found in previous editions of the statistics yearbook have been updated and/or corrected in this edition

FOREWORD

As part of the process of implementing decentralization, which is one of the pillars of the National Development Strategy 2020-2030 (NDS30), the production and dissemination of statistical information at the level of Regional and Local Authorities (RLAs) is a governance requirement. Thus, the Regional Agencies of the National Institute of Statistics (NIS), located in the ten regions, must support these new structures, namely the regions and municipalities to have in almost real time, quality statistics.

And among the media for disseminating this information, the Regional Statistical Yearbook is today the most practical for responding to these concerns.

Publications of regional annual compilations of all current statistics in different areas of life on the socio-economic and socio-cultural level aim at meeting the information needed by the local executive, the local council and the region. These regional annual statistical compilations, through vertical aggregation, greatly contribute to the development of the National Statistical Yearbook which is intended to be a fundamental tool for decision-making based on facts.

These data generally come from local administrative sources and major national surveys disaggregated to the local level when possible.

The National Institute of Statistics, as coordinator of the National Statistical Information System (NSIS), wishes to thank the various structures that regularly contribute to the production of this document by providing good quality information. Through this collaboration, they participate in the animation of the National Statistical Information System (SNIS), instituted by Law No. 2020/010 of July 20th, 2020 governing statistical activities in Cameroon.

NIS keeps an attentive ear and welcomes with interest any criticism or useful suggestion to improve future editions of this document.

The General Directorate

CONVENTIONAL SIGNS AND ABBREVIATIONS

Signs and abbreviations	Adopted significance and meanings
-	Conventional zero
%	Percentage
///	Empty cell due to the nature of the information
°C	Degree Celsius
...	Data unavailable
‰	Per thousand
ADSL	Asymmetric Digital Subscriber Line
AGRI-STAT	Statistical Yearbook of MINADER
AIDS	Acquired Immunodeficiency Syndrome
ANC	Antenatal Care
AO	Call for Tender
ART	Antiretroviral Treatment
ATH	Arterial Hypertension
B	Boy
BCG	Bacille de Calmet et Guérin
BTP	Building and Public Works
BUCREP	Central Bureau for Censuses and Population Studies
BUNEC	National Civil Status Registration Office
CAMPOST	Cameroon Postal Service
CAMTEL	Cameroon Telecommunications
CAMWATER	Cameroon Water Utilities Corporation
CATUC	Catholic University of Cameroon
CDE	Camerounaise des Eaux
CEMAC	Central African Economic and Monetary Community
CEP	Certificat d'Etudes Primaires
CH	Central Hospital
CMA	Sub-Divisional Medical Centre
COLTECH	College of Technology
CP	Central Prison
CPS	Social Insurance Centre
DAO	Call for Tender Document
DH	District Hospital
DHS / DHSC	Demographic and Health Survey / Demographic and Health Survey in Cameroon
DPT + Hep B+ Hib 3	Pentavalent (combination of 5 vaccines-Diphtheria, Tetanus, Pertussis, Hepatitis B, Polio, and Haemophilus influenzae type b)
DTCoq	DTP, Diphtheria Tetanus Pertussis
EC ECAM	Complementary Survey of the 4th Cameroon Household Survey
ECAM	Cameroon Household Survey
ECPC	Enterprise Creation Production Centre

Signs and abbreviations**Adopted significance and meanings**

EDS / EDSC	Demographic and Health Survey / Demographic and Health Survey in Cameroon
EESI	Employment and the Informal Sector Survey
ENEO	Energy of Cameroon
EPC	Post Campaign Survey
EPI	Enlarged Programme on Immunization
EPV	Enlarged Programme for Vaccination
F	Feminine/ Female
FCFA	Franc of Financial Cooperation in central Africa
FEICOM	Special Council Support Fund for Mutual Assistance
FHS	Faculty of Health Sciences
FS	Faculty of Science
FSLC	First School Leaving Certificate
G	Girl
GEP	Graduate Employment Programme
GH	General Hospital
GI	Group 1
GII	Group 2
GPHC	General Population Household Census
GPI	Gender Parity Index
GTTC	Government Teachers' Training College
ha	Hectare
hbts	Inhabitants
HD	Health District
Hep B	Hepatitis B
HF	Health Facility
Hib	<i>Haemophilus influenzae</i> type B
HICM	Higher Institute of Commerce and Management
HIV	Human Immunodeficiency Virus
HTTC	Higher Teacher Training College
HTTTC	Higher Technical Teacher Training College
HU	Health Unit
ICT	Information and Communication Technology
IE	Individual Enterprise
IHC	Integrated Health Centre
ILO	International Labour Organisation
IPT	Intermittent Preventive Treatment
IPTp	Intermittent Preventive Treatment in Pregnancy
IPU	Informal Production Units
kg	Kilogramme
km	Kilometre
LE	Large Enterprises
LLC	Limited Liability Company
LPG	Liquefied Petroleum Gas
M	Masculine/ Male

Signs and abbreviations**Adopted significance and meanings**

ME	Medium Enterprises
MICS	Multiple Indicators Clusters Survey
MII	Mosquito Net Treated with Insecticide
MILDA	Long Lasting Insecticidal Nets (LLIN)
MINAC	Ministry of Arts and Culture
MINADER	Ministry of Agriculture and Rural Development
MINAS	Ministry of Social Affairs
MINCOM	Ministry of Communication
MINCOMMERCE	Ministry of Commerce
MINDHU	Ministry of Housing and Urban Development
MINEDUB	Ministry of Basic Education
MINEE	Ministry of Water and Energy
MINEFOP	Ministry of Employment and Vocational Training
MINEPAT	Ministry of Economy, Planning and Regional Development
MINEPDED	Ministry of Environment and the Protection of Nature
MINEPIA	Ministry of Livestock, Fisheries and Animal Industry
MINESEC	Ministry of Secondary education
MINESUP	Ministry of Higher Education
MINFOF	Ministry of Forestry and Wildlife
MINFOPRA	Ministry of Public Service and Administrative Reforms
MINJEC	Ministry of Youth Affairs and Civic Education
MINMIDT	Ministry of Mines, Industry and Technological development
MINPMEESA	Ministry of Small and Medium Size Enterprises, Social Economy and Handicraft
MINPOSTEL	Ministry of Post and Telecommunication
MINPROFF	Ministry of Women Empowerment and Promotion of the Family
MINRESI	Ministry of Scientific Research and Innovation
MINSANTE	Ministry of Public Health
MINSEP	Ministry of Sports and Physical Education
MINT	Ministry of Transport
MINTOUL	Ministry of Tourism and Leisure
MINTP	Ministry of Public Works
MINTSS	Ministry of Labour and Social Security
mm	Millimetre
MTN	Mobile Telephone Network
NA	Not Applicable
NACC	National AIDS Control Committee
NCSAPD	National Civic Service Agency for Participation in Development
ND	Not Declared
NEF	National Employment Fund
NIC	National Institute of Cartography
NIS	National Institute of Statistics
NPB	National Polytechnic of Bamenda
NSD30	National Development Strategy 2020 - 2030
NSIF	National Social Insurance Fund

Signs and abbreviations**Adopted significance and meanings**

NSIS	National Statistical Information System
NW	North West
NWR	North West Region
OHADA	Organization for the Harmonization of Business Law in Africa
ONEFOP	National Observatory of Employment and Vocational Training
OVC	Orphans and Vulnerable Children
PADER	Support Program for the Development of Rural Employment
PAJER-U	Rural and Urban Youth Support Program
PCR	Polymerase Chain Reaction
PIAASI	Integrated Support Project for Actors of the Informal Sector
PIB	Public Investment Budget
PIP	Priority Investment Project
PLC	Private Limited Company
PLWD	People Living with Disabilities
PMTCT	Prevention of Mother to Child Transmission
PNC	Prenatal Consultation
PNDP	National Community Driven Development Programme
PP	Principal Prison
PREJ	Youth Employment/Retirement Programme
PTME	Prevention of Mother to Child Transmission
PW	Pregnant Women
RA	Regional Agency
RD	Regional Delegation
RFC	Regional Finance Control
RGAE	General Census for Livestock and Agriculture
RGE	General Census of Enterprises
RH	Regional Hospital
RLA	Regional and Local Administration
RSIMA	Regional Service for Insurance and Monetary Affairs
SE	Small Enterprises
SIGIPES	Computerised State Personnel and Payroll Management System
SMLLC	Single Member Limited Liability Company
SNEC	Cameroon National Water Cooperation
SO	Service Order
SPC	Socio-Professional Category
SPCD/SME	Support Programme to the Creation and Development of Small and Medium Size Enterprises
STI	Sexually Transmittable Infection
T°	Temperature in Degree Celsius
TSALT	Training School for Assistant Laboratory Technicians
TSLT	Training School for Laboratory Technicians
TSMW	Training School for Midwives
TSNA	Training School for Nursing Assistant
TSSRN	Training School for State Registered Nurses
UBa	University of Bamenda

Signs and abbreviations**Adopted significance and meanings**

URLP	Regional Unit for the Fight against Malaria
URL SIDA	Regional Unite for the Fight Against HIV/AIDS
VAA	Yellow Fever Vaccine (Vaccin Anti Amaril)
VAR	Measles vaccine (Vaccin Anti Rougeoleux)
VAW	Violence Against Women
VSE	Very Small Enterprises
WC	Water Closet
WTO	World Tourism Organisation

PART I: THE REGIONAL TERRITORY AND ITS CLIMATOLOGY

CHAPTER 1: PRESENTATION OF THE PHYSICAL CHARACTERISTICS OF THE REGION

The North West Region, which constitutes part of former West Cameroon, is one of the ten Regions and one of the two English-speaking Regions of Cameroon. Its capital city is Bamenda.

It covers a total surface area of 17 300km². It is bordered to the North by the Federal Republic of Nigeria, to the West by the South-West Region and the Federal Republic of Nigeria, to the East by the Adamawa Region, the West Region and part of the Federal Republic of Nigeria, and finally to the South by the West Region and part of the South West Region.

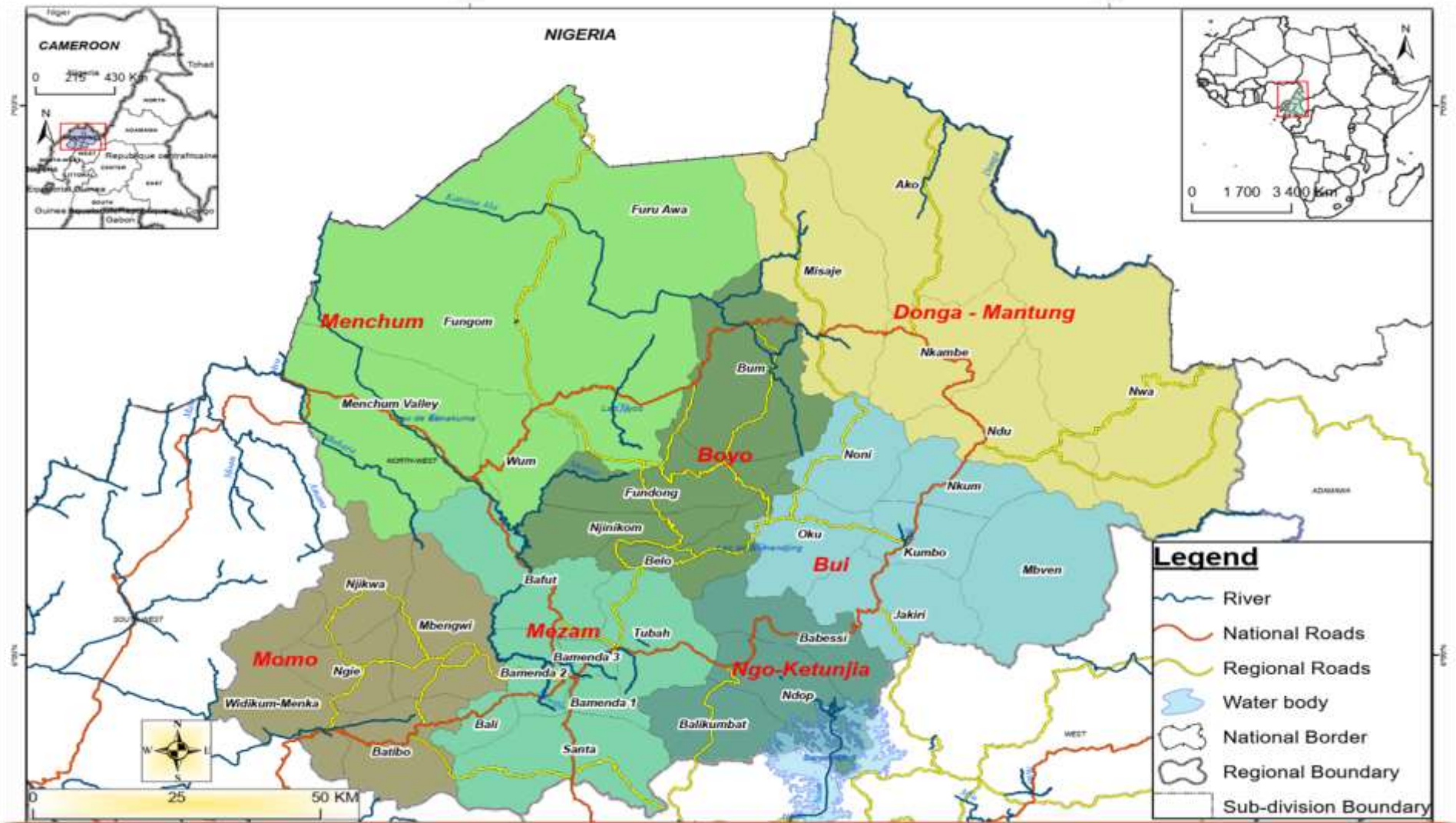
Situated at an average altitude of 1 550m above sea level, the North West is a high land region dominated by a range of mountains. Among these mountains is Mount Oku which is more than 3 000m high.

The relief, covered with grassy vegetation, offers a captivating view characterized by the panoramic contrast made by plains surrounded by mountainous with solid masses, deep valleys which sometimes shelter streams, waterfalls and numerous crater lakes.

Apart from the part of the period of the raining season that spans from July to October, the Region, for the rest of the year, has a climate that is favourable for travelling. It has a soft and fresh climate, with temperatures that oscillate around 22°C.

Bamenda, the main agglomeration and headquarters of the Region, is an important commercial centre and a crossroads for the Region. Through the “Ring Road”, which is 350km long, visitors can admire the touristic diversity of the Region: traditional chiefdoms, landscapes, lakes, waterfalls, forest reserves, etc.

Map of the North West Region



Surface area: 17 300 Km² ; Population: 2 307 319 inhabitants (2021 estimation)

CHAPTER 2: ADMINISTRATIVE AND POLITICAL ORGANISATION

List of tables

Table 2. 1: Administrative organisation of the North West.....	- 5 -
Table 2. 2: Administrative structure of the North West Region in 2021.....	- 5 -
Table 2. 3: Number of first-class and second-class chiefdoms in the NWR.....	- 5 -
Table 2. 4: Distribution of parliamentarians by sex in the North West Region.....	- 6 -
Table 2. 5: Distribution by sex of elected senators in the North West.....	- 6 -
Table 2. 6: Distribution by sex of appointed senators in the North West.....	- 6 -
Table 2. 7: Evolution of the number of women managing councils in the North West Region.....	- 6 -
Table 2. 8: Configuration of municipal councilors by gender in the North West region for the 2020-2025 mandate.....	- 6 -
Table 2. 9: Number of municipal councilors by division, municipality, sex and political party in the North West region for the 2020 – 2025 mandate.....	- 7 -
Table 2. 10: List of legalised political parties whose headquarters are in the NWR from 1985 to 2017 according to law no 90/056 of 19th December 1990 on political parties.....	- 8 -

PRESENTATION

The North West Region, whose capital is Bamenda, is one of the two English speaking Regions of the country. In the year 2021, it had 7 out of the 58 Divisions and 34 out of 360 Subdivisions in the country.

The number of seats occupied by female parliamentarians representing the North West in the National House of Assembly increased from 1 out of 20 in 2007-2013 mandate to 4 out of 20 in the 2020-2025 mandate. The number of female mayors in the Region dropped from 2 out of 34 for the 2013 - 2020 mandate to 0 out of the 34 for the 2020 – 2025 mandate. At the level of the senate, we can count at 2 incumbent female senators out of 10 and no female within this current mandate.

METHODOLOGY

The information contained in this Chapter comes from the services of the Governor's Office in the North West Region, from FEICOM and from statistical yearbooks of MINATD.

Table 2. 1: Administrative organisation of the North West.

NORTH WEST (Bamenda)			
<i>Division (Head quarter)</i>	<i>Sub-Division</i>	<i>Division (Head quarter)</i>	<i>Sub-Division</i>
BUI (Kumbo)	Kumbo	MENCHUM (Wum)	Wum
	Noni		Fungom
	Mbven (Mbiame)		Menchum Valley
	Jakiri		Furu awa
	Oku		Nkambe
	Nkum (Tatum)		Misaje
Mezam (Bamenda)	Bamenda I	DONGA-MANTUNG (Nkambe)	Ako
	Bamenda II		Nwa
	Bamenda III		Ndu
	Tubah	NGOKETUNJIA (Ndop)	Ndop
	Santa		Babassi
	Bafut		Balikumbat
BOYO (Fundong)	Bali	MOMO (Mbengwi)	Mbengwi
	Fundong		Njikwa
	Belo		Ngie
	Bum		Batibo
	Njinikom		Widikum Menka

Source: Governor's office, North West Region

Table 2. 2: Administrative structure of the North West Region in 2021

Area	Head quarter	Number of Divisions	Number of Subdivisions	Number of City Councils
North West	Bamenda	7	34	1
Cameroon	Yaoundé	58	360	14

Source: Governor's office, North West Region

Table 2. 3: Number of first-class and second-class chiefdoms in the NWR

Division	First class chiefdoms	Second class chiefdoms
Boyo	1	7
Bui	1	11
Donga-Mantung	0	30
Mezam	3	22
Momo	0	15
Menchum	0	21
Ngoketunjia	0	11
Total	5	117

Source: Governor's office, North West Region

Table 2. 4: Distribution of parliamentarians by sex in the North West Region

Region	Parliamentarians											
	2007 – 2013			% F	2013 - 2020			% F	2020 - 2025			% F
	M	F	Total		M	F	Total		M	F	Total	
North West	19	1	20	5	16	4	20	20	15	5	20	25
Cameroon	157	23	180	13.9	135	55	180	31.1	118	62	180	34.4

Source: Governor's office, North West Region; *M= Male, F = Female*

Table 2. 5: Distribution by sex of elected senators in the North West

Region	2013 - 2018				2018 - 2023			
	Post holder		Substitute		Post holder		Substitute	
	Total	Females	Total	Females	Total	Females	Total	Females
North West	7	1	7	3	7	1	7	-
Cameroon	70	18	70	29	70	22	70	29

Source: Cameroon Tribune N° 10333/6534 of 30th April 2013; and Governor's office, North West Region

Table 2. 6: Distribution by sex of appointed senators in the North West

Region	2013 - 2018				2018 - 2023			
	Post holder		Substitute		Post holder		Substitute	
	Total	Females	Total	Females	Total	Females	Total	Females
North West	3	-	3	1	3	1	3	-
Cameroon	30	3	30	4	30	1	30	6

Source: Cameroon Tribune N° 10333/6534 of 30th April 2013; and Presidential Decrees N°2013/149 of 08 May 2013 and N°2018/242 of 12th April 2018

Table 2. 7: Evolution of the number of women managing councils in the North West Region

Region	2007 - 2013			2013 - 2020			2020 - 2025		
	Number of mayors	Number of female mayors	% female mayors	Number of mayors	Number of female mayors	% female mayors	Number of mayors	Number of female mayors	% female mayors
North West	32	-	-	34	2	5,9	34	-	0.0
Cameroon	339	10	2.9	360	21	5,8	360	24	6.7

Source: Governor's office, North West Region

Table 2. 8: Configuration of municipal councillors by gender in the North West region for the 2020-2025 mandate

Region	Municipal councillors			Mayors/City mayors			Deputy mayors		
	Total	Females	% females	Total	Females	% females	Total	Females	% females
North West	1184	258	21.8	35	-	0.0	106	35	33.0
Cameroon	10626	2623	24.7	374	38	10.2	958	327	34.1

Source: FEICOM/ Women and Men of the 2020-2025 Municipal Term, July 2020 - Observatoire du Développement Local Gilbert BIWOLE

Table 2. 9: Number of municipal councillors by division, municipality, sex and political party in the North West region for the 2020 – 2025 mandate

Division	Council	Number of municipal councillors	% of female councillors	Number of deputy mayors	% of female deputy mayors	Political party
BOYO	BELO	41	41.5	4	25.0	CPDM
	FONFUKA	25	20.0	2	50.0	CPDM
	FUNDONG	25	24.0	2	50.0	CPDM
	NJINIKOM	25	32.0	2	50.0	CPDM
BUI	ELAK OKU	41	31.7	4	50.0	CPDM
	JAKIRI	35	20.0	4	25.0	CPDM
	KUMBO	41	22.0	4	25.0	CPDM
	MBIAME	25	28.0	2	50.0	CPDM
	NKOR	25	20.0	2	50.0	CPDM
	NKUM	35	28.6	4	0.0	CPDM
DONGA MANTUNG	AKO	25	0.0	2	50.0	CPDM
	MISAJE	25	24.0	2	50.0	CPDM
	NDU	41	22.0	4	25.0	CPDM
	NKAMBE	41	26.8	4	25.0	CPDM
	NWA	41	26.8	4	25.0	CPDM
MENCHUM	BENAKUMA	25	32.0	2	50.0	CPDM
	FURU AWA	25	24.0	2	0.0	CPDM
	WUM	25	28.0	2	50.0	CPDM
	ZHOA	35	20.0	4	25.0	CPDM
MEZAM	BAFUT	35	37.1	4	50.0	CPDM
	BALI	35	25.7	4	0.0	CPDM
	BAMENDA I	31	38.7	2	50.0	CPDM
	BAMENDA II	31	25.8	2	50.0	CPDM
	BAMENDA III	31	0.0	2	50.0	SDF
	SANTA	41	17.1	4	25.0	CPDM
	TUBAH	35	22.9	4	50.0	CPDM
	Bamenda City Council	61	0.0	2	0.0	///
MOMO	ANDEK	25	0.0	2	50.0	CPDM
	BATIBO	41	24.4	4	25.0	CPDM
	MBENGWI	25	0.0	2	50.0	CPDM
	NJIKWA	25	0.0	2	50.0	CPDM
	WIDIKUM Menka	25	0.0	2	50.0	CPDM
NGOKETUNJIA	BABESSI	35	25.7	4	25.0	CPDM
	BALIKUMBAT	31	32.3	2	50.0	CPDM
	NDOP	41	26.8	4	25.0	CPDM
	BABESSI	35	25.7	4	25.0	CPDM
Total		1184	21.9	106	33.0	

Source: FEICOM/ Women and Men of the 2020-2025 Municipal Term, July 2020 - Observatoire du Développement Local
Gilbert BIWOLE

Table 2. 10: List of legalised political parties whose headquarters are in the NWR from 1985 to 2017 according to law no 90/056 of 19th December 1990 on political parties

N°	Party name and public legalisation document	Main Leader	Head quarter
1	Social Democratic Front (SDF) - Decision n°0065/D/MINAT of 01/03/1991	President : NI John FRU NDI	Bamenda
2	Cameroon National Democratic Party (CNDP) - Decision n°0140/D/MINAT of 03/05/1991. Previous name: Cameroon National Party(CNP)	President : SANBUN Richard	Bamenda
3	Cameroon Liberal Congress (CLC) - Decision n°251/D/MINAT of 23/08/1991	President : TAFOH NGUNJOH	Bamenda
4	Cameroon People's Party (CPP) – Decision n° 372/D/MINAT of 26/12/1991	President: TITA Samuel Fon	Bamenda
5	United Democratic Party (UDP) Decision n°62/D/MINAT of 02/04/1993	President : EL HADJ LAWAN BAKO	Bamenda
6	National Labour and Development Party (NLDP) Decision n°109/D/MINAT/DAP/SDLP/SPP of 13/11/2000	President: GMOH Nicodemus ASEH	Bamenda
7	Parti pour la Justice Sociale au Cameroun (PJSC) Decision n°00101/D/MINATD/DAP/SDE/SPP of 17/04/2008	President : KISOP Bertin	Santa
8	Cameroon Green Movement (CGM)Decision n°0004/D/MINATD/DAP/SDE/SPP of 07/01/2010	First Secretary : FRU Martin MANTOHBANG (resigned)	Bamenda
9	Cameroon Party of Promise (CPP) Decision n°00015/D/MINATD/DAP/SDE/SPP of 5/01/2010	First Secretary : CHI NGANTE Francis	Bamenda
10	Cameroon Redemption Democratic Front (C.R.D.F) Decision n° 00059 /D/MINATD/DAP/SDE/SPP of 05 th March 2012	President : NGANG George CHE	Bamenda
11	One Cameroon for Reconstruction Movement (O.C.R) Decision n° 000110/D/MINATD/DAP/SDE/SPP of 29 th April 2013	First Secretary: FRU MARTIN MANTOHBANG	Bamenda
12	United People's Party (U.P.P). Decision n° 00000563/D/MINATD/SG/DAP/SDE/SPP of 28 th December 2016	President : GABSA Glory A.	Bamenda
13	Party for Cameroon's Democratic Change (PCDC) Decision 00000266/D/MINATD/SG/DAP/SDE/SPP of 12 th June 2017	President : Godlove WILLEIT TANYU	Nkambe

Source: 2016 Annual Statistics Yearbook of MINADT, Governor's office, North West Region

CHAPTER 3: CLIMATOLOGY

List of tables

Table 3. 1: Heights (in mm) and number of rainy days in some localities of the North West region during the agricultural campaigns of 2009 to 2016	- 10 -
Table 3. 2: Monthly amount of rainfall (mm) and number of rainy days in Bamenda from 2014 to 2021 .-	10 -
Table 3. 3: Data on temperature in Degree Celsius (°C) in some localities of the North West Region during the crop years from 2012 to 2019	- 11 -
Table 3. 4: Data on temperature in Degree Celsius (°C) in Bamenda from 2018 to 2021	- 11 -

PRESENTATION

The amount of rainfall observed in this chapter is got from 8 different localities that are chosen in such a way that all the different Divisions of the Region are represented. In 2014 the Locality of Kumbo registered the highest amount of rainfall while that of Nkambe registered the least.

In 2013, the temperatures were measured in five localities of the Region. The least average temperatures in 2013 were around 12°C in the Mbengwi locality, whereas the highest temperatures (42°C) were registered in the locality of Bamunka. Temperature and rainfall data relate only to Bamenda and are captured from Bamenda Up Station (2014-2016) and Pinyin (2017-2021) stations in the North West.

METHODOLOGY

The methodology consisted of exploiting the statistical yearbooks of MINADER, titled "AGRI-STAT", to extract data relating to rainfall and temperature in certain agricultural zones of the Region. The editions exploited were N^o 015 and 016. Other data were collected from the service in charge of meteorology of the Regional Delegation of Transport, and the Service of Agricultural Surveys and Statistics of the North West Regional Delegation of Agriculture and Rural Development and also from the internet using the links <https://www.historique-meteo.net/afrique/cameroun/Bamenda>

Table 3. 1: Heights (in mm) and number of rainy days in some localities of the North West region during the agricultural campaigns of 2009 to 2016

Locality	Data type	2009	2010	2011	2012	2013*	2014	2015	2016*
Mbengwi	Height	2544	2249	...	3123.09	3099	2568.8	2082.0	...
	Number of days	146	174	...	157	143	147	131	...
Kumbo	Height	1751.6	1766	...	...	513	3232	...	...
	Number of days	163	154	...	...	53	271	...	...
Bamunka	Height	1286.1	1656	...	12301.4	3210.2	3198	...	...
	Number of days	...	135	...	94	120	269	...	...
Nkambe	Height	2065.7	...	...	2211.4	2225.5	2198.4	2197.8	...
	Number of days	150	...	...	150	156	154	140	...
Bali	Height	...	...	...	3387.0	...	3099	...	...
	Number of days	...	...	...	136	...	280	...	...
Bamenda Up Station	Height	2550.1	2555.7	2350.9	2274.7	2537.3	3218	1808.0	1191.2
	Number of days	188	180	144	206	192	269	...	...
Bamenda Airport	Height	1677	3837	...	...	919	3075	...	...
	Number of days	163	152	...	...	74	279	...	...
Fundong	Height	2679.9	2859	...	2937.8	2738	2735.2	...	...
	Number of days	205	194	...	191	171	183	...	...
Wum	Height	1188.9	...	...	...	...	2345.22	...	...
	Number of days	167	...	...	...	...	172	...	...

*In 2013, only the first six months were considered in Kumbo and Bamenda airport while in 2016, only the first 8 months were considered for Bamenda Up-Station

Source: MINADER/Department of Agri-Surveys and Statistics/AGRI-STAT N° 015 and 016/Regional Service of Agri-Surveys and Statistics/Regional Delegation of MINADER/ Meteorology office of the Regional Delegation of MINT

Table 3. 2: Monthly amount of rainfall (mm) and number of rainy days in Bamenda from 2014 to 2021

Month	2014		2015		2016		2017		2018		2019		2020		2021	
	Height	Days	Height	Days	Height	Days	Height	Days	Height	Days	Height	Days	Height	Days	Height	Days
January	39	3	-	...	-	...	3	...	1	...	15	...	0.1	1	0.7	3
February	27.8	6	51.8	...	-	...	-	...	-	...	71	...	0.1	1	0.8	4
March	262.9	15	126.6	...	112.2	...	12	...	217	...	73	...	311	24	389	18
April	142.4	12	82	...	64.2	...	91	...	449	...	137	...	360	29	380	25
May	262.9	25	145.4	...	156	...	136	...	471	...	507	...	464	31	420	31
June	142.4	12	245.2	...	305.2	...	118	...	633	...	753	...	630	30	629	30
July	266.9	15	302.2	...	306.8	...	192	...	989	...	892	...	1049	31	546	29
August	377.8	31	396.8	...	246.8	...	301	...	560	...	755	...	434	29	536	31
September	409.9	28	314	...	...	...	266	...	1057	...	1142	...	909	31	131	30
October	277.8	20	126.8	...	...	...	73	...	627	...	875	...	543	31	120	29
November	239.9	15	16.4	...	...	...	14	...	58	...	145	...	61	24	48	22
December	87.6	10	0.8	...	...	...	-	...	8	...	1	...	8	8	0	0
Total	2537.3	192	1808.0	...	...	...	1206.0	...	5070.0	...	5366.0	...	4769.2	270	3200.5	252

Source: MINT/ Regional Delegation for the North West/Office of Meteorology: <https://www.historique-meteo.net/afrique/cameroun/Bamenda>

Table 3. 3: Data on temperature in Degree Celsius (°C) in some localities of the North West Region during the crop years from 2012 to 2019

Locality	Data type	2012	2013	2014	2015*	2016*	2017	2018	2019
Mbengwi	Average maximum T°	25.2	27.1	24.1	27.1	...	...	...	...
	Average minimum T°	11.4	11.8	10.2	10.1	...	...	...	...
Kumbo	Average maximum T°	...	33.9	...	...	...	...	...	...
	Average minimum T°	...	17.2	...	...	...	...	...	...
Bamunka	Average maximum T°	33.3	42.3	...	...	...	...	...	...
	Average minimum T°	20.9	...	...	...	...	...	...	...
Nkambe	Average maximum T°	34.3	34.8	35.3	35.3	...	...	...	...
	Average minimum T°	19.5	17.1	16.4	17.4	...	...	...	...
Bamenda Up Station	Average maximum T°	24.8	24.2	27.9	19.4	19.7	26.5	26.4	26.4
	Average minimum T°	14.9	16.0	15.6			24.1	24.0	22.3
Bamenda Airport	Average maximum T°	43.1	27.9	...	...	...	...	...	...
	Average minimum T°	...	15.7	...	...	...	...	...	...

* The average minimum temperature for Bamenda Up-Station were unavailable for 2015 and 2016. It should also be noted that the calculation for the average maximum temperature for Bamenda Up-Station in 2016 was based on data for the first 8 months of the year.

Source: MINADER/Department of Agri-Surveys and Statistics/AGRI-STAT N° 015 and 016/Regional Service of Agri-Surveys and Statistics/Regional Delegation of MINADER/ Meteorology office of the Regional Delegation of MINT

Table 3. 4: Data on temperature in Degree Celsius (°C) in Bamenda from 2018 to 2021

Month	2018			2019			2020			2021		
	Max T°	Average T°	Min T°	Max T°	Average T°	Min T°	Max T°	Average T°	Min T°	Max T°	Average T°	Min T°
January	29	27	26	31	27	24	33	26	19	32	25	19
February	30	28	27	31	28	24	34	27	19	34	26	19
March	28	27	25	30	27	25	30	25	20	29	25	20
April	28	27	26	28	26	24	36	23	20	27	24	20
May	26	25	24	26	24	23	25	22	19	24	21	18
June	25	24	23	23	22	21	24	21	18	23	20	18
July	23	22	20	23	21	20	21	19	17	21	19	17
August	23	22	21	23	21	20	22	19	17	22	19	17
September	24	23	22	23	21	20	21	19	17	22	19	17
October	25	24	23	23	21	20	24	21	18	24	20	17
November	27	26	25	26	24	22	26	22	18	27	22	17
December	29	28	26	30	27	25	30	25	19	32	25	17
Average T°	26.4	25.3	24.0	26.4	24.1	22.3	27.2	22.4	18.4	26.4	22.1	18.0

Source: MINADER/Department of Agri-Surveys and Statistics/AGRI-STAT N° 015 and 016/Regional Service of Agri-Surveys and Statistics/Regional Delegation of MINADER/ Meteorology office of the Regional Delegation of MINT: <https://www.historique-meteo.net/afrique/cameroun/Bamenda>

PART II: THE POPULATION AND SOCIAL AFFAIRS

CHAPTER 4: POPULATION CHARACTERISTICS

List of tables

Table 4. 1: Distribution of the population of the North West according to area of residence in 2005	- 15 -
Table 4. 2: Distribution of the population of the North West according to area of residence in 2010	- 15 -
Table 4. 3: Evolution of the population of the North West between 1987 and 2005.....	- 16 -
Table 4. 4: Distribution of the population of the North West by Division in 2005	- 17 -
Table 4. 5: Distribution of the population by Region in Cameroon according to the 1976, 1987 and 2005 censuses.....	- 18 -
Table 4. 6: Evolution of the projected population by Region in Cameroon from 2017 to 2025.....	- 18 -
Table 4. 7: Evolution of the projected population weights by Region in Cameroon from 2017 to 2025	- 19 -
Table 4. 8: Number of towns with respect to their population sizes by Region of Cameroon in 2005	- 19 -
Table 4. 9: Evolution from 1976 to 2005 of populations of towns of the North West of more than 50,000 inhabitants	- 19 -
Table 4. 10: Evolution of the projected population by age of the North West	- 20 -
Table 4. 11: Vital statistics in 2018.....	- 21 -
Table 4. 12: Vital statistics registered in 2019	- 24 -
Table 4. 13: Vital statistics registered in 2020	- 26 -
Table 4. 14: Vital statistics registered in 2021	- 28 -

List of figures

Figure 4. 1: Age-sex population pyramid of the North West Region in 2021 and in 2025	- 21 -
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PRESENTATION

18 years after the second General Population and Housing Census of Cameroon, which was conducted in April 1987, the population of the North West Region in December 2005 was one million seven hundred and twenty-eight thousand nine hundred and fifty-three (1,728,953 inhabitants).

Between the first General Population and Housing Census carried out in April 1976, when the North West counted 980,831 inhabitants (out of the 7 663 246 inhabitants that were counted in Cameroon) and the third General Population and Housing Census conducted in November 2005, the population of the North West almost doubled; its population increased by a multiple of 1.76 precisely, a bit less than the population growth at the national level that increased by a multiple of 2.27. With the persistence of this strong sustainable demographic trend, one can estimate the population of the Region and that of the country at 2 429 174 and 29 442 327 inhabitants respectively in 2025.

Since 2010, the population structure with respect to age of the North West has been marked by its extreme youth majority. A little more than half of the population persistently remains to be less than 20 years (56.8% in 2011, 2012, 2013, 2014, and 56.4%, 52.3% and 51.7% in the years 2015, 2016 and 2017 respectively). This proportion is estimated to be situated at about 49.5% in the year 2025. The demographic weight of children aged less than 15 years was situated at 40.95% in 2017. Old persons (60 years and above) represented 4.8% (respectively 5.1%) of the total population of the region in 2017 (in 2025). These trends are similar to those observed at the national level.

As concerns registration of civil status events, there was a total number of 111,529 births (of which 61,193 were under judgment), 44,451 marriages and 2,981 deaths (of which 779 were under judgment) that were recorded in the region over the period 2018-2021,

METHODOLOGY

This chapter was realized using publications of the 1st, 2nd and 3rd General Population and Housing Censuses of 1976, 1987 and 2005 (projections published, structured by age of the population by region, etc.); of the “Cameroon Demographic Indicators (*Indicateurs Démographiques sur le Cameroun*)” published by the Ministry of Planning and Regional Development in 1993 ; of the “Variables Dictionary (*Dictionnaire des variables*)” published by the National Institute of Statistics (NIS); and of the “1998 Administrative Map of Cameroon (*carte administrative du Cameroun de 1998*)” and the “Continental Surface Area (*Superficie Continentale*)” published by the National Institute of Cartography (NIC).

Actual population figures are those of 1976, 1987 and 2005 which are the years that censuses were conducted in Cameroon. Projections are got from the following documents: “*Projections Démographiques*” (*Demographic Projections*) officially produced by BUCREP based on the results of the 3rd GPHC and “*Projections Démographiques et estimations des cibles prioritaires des différents programmes et interventions de santé*” (*Population projections and estimates of priority targets for different health programs and interventions*) produced by the NIS in collaboration with MINSANTE. Civil status information came from the North West Regional Agency of BUNEC.

DEFINITIONS

Population: It is the number of persons residing in Cameroon at a given date.

Urban/rural population: The 1976 and 1987 censuses of Cameroon considered an urban population to be any population living in an agglomeration having at least 5 000 inhabitants, a secondary or post-primary school, a health unit, a terminal functional fountain as well as a daily market. On the other hand, the censuses considered a locality of less than 5 000 inhabitants and not having any of the above cited infrastructures as rural.

Population density: It is an indicator that gives the relation between the population and the surface area on which this population lives. The density is got by dividing the total population by the surface area of the territory, and generally given in inhabitants per km².

Sex ratio (or male sex ratio): Sex ratio is the ratio of the number of men to the number of women. It is generally expressed as a value index, which is the number of men for 100 women. By convention, the male sex is more often considered as the numerator and hence the phrase, **male sex ratio** of the population.

Age distribution of the population: It is the distribution of the total population either by age or by age group. The age groups are generally in 5 years intervals; example: 0-4 years, 5-9 years, 10-14 years, etc. The age distribution of the population is also occasionally used to classify the population by year of birth.

NB: It should be noted that the projected population of the Region does not consider the effects of the on-going socio-political crisis that started since November 2016.

Table 4. 1: Distribution of the population of the North West according to area of residence in 2005

Region	Urban population			Rural population			Total population		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Adamawa	173 531	169 959	343 490	265 382	275 417	540 799	438 913	445 376	884 289
Centre	1 121 074	1 105 463	2 226 537	431 288	440 219	871 507	1 552 362	1 545 682	3 098 044
East	143 162	138 395	281 557	241 983	248 215	490 198	385 145	386 610	771 755
Far-North	361 277	346 783	708 060	1 173 970	1 229 762	2 403 732	1 535 247	1 576 545	3 111 792
Littoral	1 165 510	1 159 142	2 324 652	95 427	90 184	185 611	1 260 937	1 249 326	2 510 263
North	240 836	230 077	470 913	596 091	620 955	1 217 046	836 927	851 032	1 687 959
North West	314 286	327 272	641 558	514 576	572 819	1 087 395	828 862	900 091	1 728 953
West	356 975	375 586	732 561	448 503	538 983	987 486	805 478	914 569	1 720 047
South	118 062	108 866	226 928	203 281	204 446	407 727	321 343	313 312	634 655
South-West	281 417	277 265	558 682	385 405	371 992	757 397	666 822	649 257	1 316 079
Cameroon	4 276 130	4 238 808	8 514 938	4 355 906	4 592 992	8 948 898	8 632 036	8 831 800	17 463 836

Source: 3rd GPHC, BUCREP, 2005**Table 4. 2: Distribution of the population of the North West according to area of residence in 2010**

Region	Urban population			Rural population			Total population		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Adamawa	204 124	202 933	407 057	296 777	311 788	608 565	500 901	514 721	1 015 622
Centre	1 318 714	1 319 934	2 638 648	451 914	435 102	887 016	1 770 628	1 755 036	3 525 664
East	168 401	165 245	333 646	232 141	236 181	468 322	400 542	401 426	801 968
Far-North	424 969	414 062	839 031	1 297 220	1 344 163	2 641 383	1 722 189	1 758 225	3 480 414
Littoral	1 370 984	1 384 027	2 755 011	62 941	47 843	110 784	1 433 925	1 431 870	2 865 795
North	283 294	274 714	558 008	733 263	758 958	1 492 221	1 016 557	1 033 672	2 050 229
North West	369 693	390 766	760 459	492 576	551 660	1 044 236	862 269	942 426	1 804 695
West	419 908	448 454	868 362	419 317	497 606	916 923	839 225	946 060	1 785 285
South	138 876	129 987	268 863	214 003	209 276	423 279	352 879	339 263	692 142
South-West	331 030	331 057	662 087	369 079	353 120	722 199	700 109	684 177	1 384 286
Cameroon	5 029 993	5 061 179	10 091 172	4 569 231	4 745 697	9 314 928	9 599 224	9 806 876	19 406 100

Source: 3rd GPHC, BUCREP, projection published in 2010

Table 4. 3: Evolution of the population of the North West between 1987 and 2005

Division	1987			2005		
	Male	Female	Total	Male	Female	Total
Jakiri	17443	18872	36315	22346	24676	47022
Mbven	6009	5943	11952	10073	10216	20289
Noni	9632	10699	20331	19206	20194	39400
Oku	26722	28860	55582	42466	45254	87720
Kumbo	29624	29804	59428	40758	42721	83479
Nkum	15961	17495	33456	20828	23231	44059
Bui	105391	111673	217064	155677	166292	321969
Nkambe	28379	29840	58219	29264	33768	63032
Ndu	29786	31931	61717	34262	39693	73955
Misaje	11524	11092	22616	11018	11623	22641
Ako	14139	14651	28790	19812	20537	40349
Nwa	27213	28361	55574	33882	36072	69954
Donga-Mantung	111041	115875	226916	128238	141693	269931
Fundong	15551	17423	32974	20531	25300	45831
Njinikom	8983	10149	19132	9068	11393	20461
Belo	21372	24213	45585	18314	22443	40757
Bum	8427	7984	16411	8599	9239	17838
Boyo	54333	59769	114102	56512	68375	124887
Wum	15037	15787	30824	18812	20288	39100
Fungom	19937	23435	43372	26624	32042	58666
Menchum-Valley	12054	13110	25164	24936	25299	50235
Furu-awa	3179	3125	6304	7076	6921	13997
Menchum	50207	55457	105664	77448	84550	161998
Bali	16578	17337	33915	14410	15965	30375
Bamenda 1	9827	9353	19180	13797	14562	28359
Bamenda 2	45563	44091	89654	89726	94551	184277
Bamenda 3	19429	17758	37187	54779	55474	110253
Tubah	19138	20089	39227	22817	25725	48542
Santa	26669	30790	57459	29913	34478	64391
Bafut	17239	19182	36421	29178	28752	57930
Mezam	154443	158600	313043	254620	269507	524127
Balikumbat	15638	16302	31940	33753	34784	68537
Babessi	17801	20038	37839	22886	26322	49208
Ndop	22962	24352	47314	32906	36697	69603
Ngoketunjia	56401	60692	117093	89545	97803	187348
Batibo	19986	22928	42914	20809	23810	44619
Ngie	13777	14629	28406	8637	9060	17697
Widikum-Menka	10426	11082	21508	13927	14225	28152
Mbengwi	15609	16502	32111	15323	16268	31591
Njikwa	8956	9571	18527	8126	8508	16634
Momo	68754	74712	143466	66822	71871	138693
North West	600 570	636 778	1 237 348	828 862	900 091	1 728 953

Source: GPHC 1987 and 2005

Table 4. 4: Distribution of the population of the North West by Division in 2005

Divisions	Surface (Km ²)	2005			
		Male	Female	Total	Density (hbt/km ²)
Belo		18 314	22 443	40 757	
Bum		8 599	9 239	17 838	
Fundong		20 531	25 300	45 831	
Njinikom		9 068	11 393	20 461	
Boyo	1 592	56 512	68 375	124 887	78.45
Jakiri		22 346	24 676	47 022	
Kumbo		40 758	42 721	83 479	
Mbven		10 073	10 216	20 289	
Nkum		20 828	23 231	44 059	
Noni		19 206	20 194	39 400	
Oku		42 466	45 254	87 720	
Bui	2 297	155 677	166 292	321 969	140.17
Ako		19 812	20 537	40 349	
Misaje		11 018	11 623	22 641	
Ndu		34 262	39 693	73 955	
Nkambe		29 264	33 768	63 032	
Nwa		33 882	36 072	69 954	
Donga-Mantung	4 279	128 238	141 693	269 931	63.08
Fungom		26 624	32 042	58 666	
Furu-awa		7 076	6 921	13 997	
Menchum valley		24 936	25 299	50 235	
Wum		18 812	20 288	39 100	
Menchum	4 469	77 448	84 550	161 998	36.25
Bafut		29 178	28 752	57 930	
Bali		14 410	15 965	30 375	
Bamenda I		13 797	14 562	28 359	
Bamenda II		89 726	94 551	184 277	
Bamenda III		54 779	55 474	110 253	
Santa		29 913	34 478	64 391	
Tubah		22 817	25 725	48 542	
Mezam	1 745	254 620	269 507	524 127	300.36
Batibo		20 809	23 810	44 619	
Mbengwi		15 323	16 268	31 591	
Ngie		8 637	9 060	17 697	
Njikwa		8 126	8 508	16 634	
Widikum Menka		13 927	14 225	28 152	
Momo	1 792	66 822	71 871	138 693	77.40
Babessi		22 886	26 322	49 208	
Balikumbat		33 753	34 784	68 537	
Ndop		32 906	36 697	69 603	
Ngoketunjia	1 126	89 545	97 803	187 348	166.38
TOTAL	17 300	828 862	900 091	1 728 953	99.94

Source: 3rdGPHC, BUCREP, 2005

Table 4. 5: Distribution of the population by Region in Cameroon according to the 1976, 1987 and 2005 censuses

Region	Figure			Weight		
	1976	1987	2005	1976	1987	2005
Adamawa	359 334	495 185	884 289	4.7	4.7	5.1
Centre	1 176 743	1 651 600	3 098 044	15.4	15.7	17.7
East	366 235	517 198	771 755	4.8	4.9	4.4
Far-North	1 394 765	1 855 695	3 111 792	18.2	17.7	17.8
Littoral	935 166	1 352 833	2 510 263	12.2	12.9	14.4
North	479 158	832 165	1 687 959	6.3	7.9	9.7
North West	980 531	1 237 348	1 728 953	12.8	11.8	9.9
West	1 035 597	1 339 791	1 720 047	13.5	12.8	9.8
South	315 202	373 798	634 655	4.1	3.6	3.6
South-West	620 515	838 042	1 316 079	8.1	8	7.5
Cameroon	7 663 246	10 493 655	17 463 836	100	100	100

Source: GPHC 1976, GPHC 1987, 3rdGPHC, BUCREP, 2005**Table 4. 6: Evolution of the projected population by Region in Cameroon from 2017 to 2025**

Region	Population per year								
	2017	2018	2019	2020	2021	2022	2023	2024	2025
Adamawa	1 239 730	1 274 328	1 309 666	1 345 934	1 381 714	1 420 545	1 460 928	1 500 728	1 541 773
Centre	4 483 381	4 602 725	4 723 372	4 846 002	4 967 833	5 095 146	5 225 915	5 355 618	5 487 641
East	1 070 381	1 095 168	1 120 567	1 146 981	1 172 028	1 198 736	1 226 797	1 255 231	1 283 771
Extreme-North	4 332 529	4 460 046	4 595 669	4 734 875	4 874 303	5 023 545	5 178 810	5 336 892	5 499 114
Littoral	3 693 824	3 789 672	3 887 698	3 987 222	4 085 142	4 188 368	4 291 250	4 393387	4 498 869
North	2 652 841	2 752 248	2 856 872	2 964 768	3 074 326	3 173 916	3 276 891	3 380 994	3 485 915
North West	2 180 309	2 212 633	2 246 302	2 278 503	2 307 319	2 338 843	2 369 058	2 398 488	2 428 173
West	2 040 266	2 065 165	2 089 297	2 113 367	2 136 430	2 160 133	2 184 726	2 208 514	2 232 844
South	782 431	793 684	805 741	818 190	830 612	844 135	857 642	871 260	885 738
South West	1 778 065	1 817 667	1 857 169	1 897 193	1 935 815	1 975 769	2 016 828	2 057 390	2 098 488
Cameroon	24 253 757	24 863 335	25 492 354	26 133 035	26 765 521	27 419 137	28 088 845	28 758 501	29 442 326

Source: 3rd GPHC, BUCREP, published demographic projections

Table 4. 7: Evolution of the projected population weights by Region in Cameroon from 2017 to 2025

Region	Population per year								
	2017	2018	2019	2020	2021	2022	2023	2024	2025
Adamawa	5.11	5.14	5.15	5.16	5.18	5.20	5.22	5.24	5.14
Centre	18.49	18.53	18.54	18.56	18.58	18.60	18.62	18.64	18.53
East	4.41	4.40	4.39	4.38	4.37	4.37	4.36	4.36	4.40
Extreme-North	17.86	18.03	18.12	18.21	18.32	18.44	18.56	18.68	18.03
Littoral	15.23	15.25	15.26	15.26	15.28	15.28	15.28	15.28	15.25
North	10.94	11.21	11.34	11.49	11.58	11.67	11.76	11.84	11.21
North West	8.99	8.81	8.72	8.62	8.53	8.43	8.34	8.25	8.81
West	8.41	8.20	8.09	7.98	7.88	7.78	7.68	7.58	8.20
South	3.23	3.16	3.13	3.10	3.08	3.05	3.03	3.01	3.16
South West	7.33	7.29	7.26	7.23	7.21	7.18	7.15	7.13	7.29
Cameroon	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source: 3rd GPHC, BUCREP, published demographic projections**Table 4. 8: Number of towns with respect to their population sizes by Region of Cameroon in 2005**

Region	Class of towns								Total
	Less than 5000	5000 - 9999	10000 - 19999	20000 - 49999	50000 - 99999	100000-199999	200000-999999	1 Million and above	
Adamawa	4	4	3	4	0	1	0	0	16
Centre without Mfoundi	43	6	9	2	1	0	0	0	61
East	20	5	2	3	1	0	0	0	31
Far-North	17	12	9	5	1	1	0	0	45
Littoral without Wouri	12	2	2	5	1	1	0	0	23
North	3	7	3	3	1	0	1	0	18
North West	7	13	6	3	1	0	1	0	31
West	12	10	5	5	5	0	0	0	37
South	17	1	1	0	3	0	0	0	22
South-West	11	7	3	1	2	2	0	0	26
Mfoundi	-	-	-	-	-	-	-	1	1
Wouri	-	-	-	-	-	-	-	1	1
Total	146	67	43	31	16	5	2	2	312

Source: 3rd GPHC, BUCREP, 2005**Table 4. 9: Evolution from 1976 to 2005 of populations of towns of the North West of more than 50,000 inhabitants**

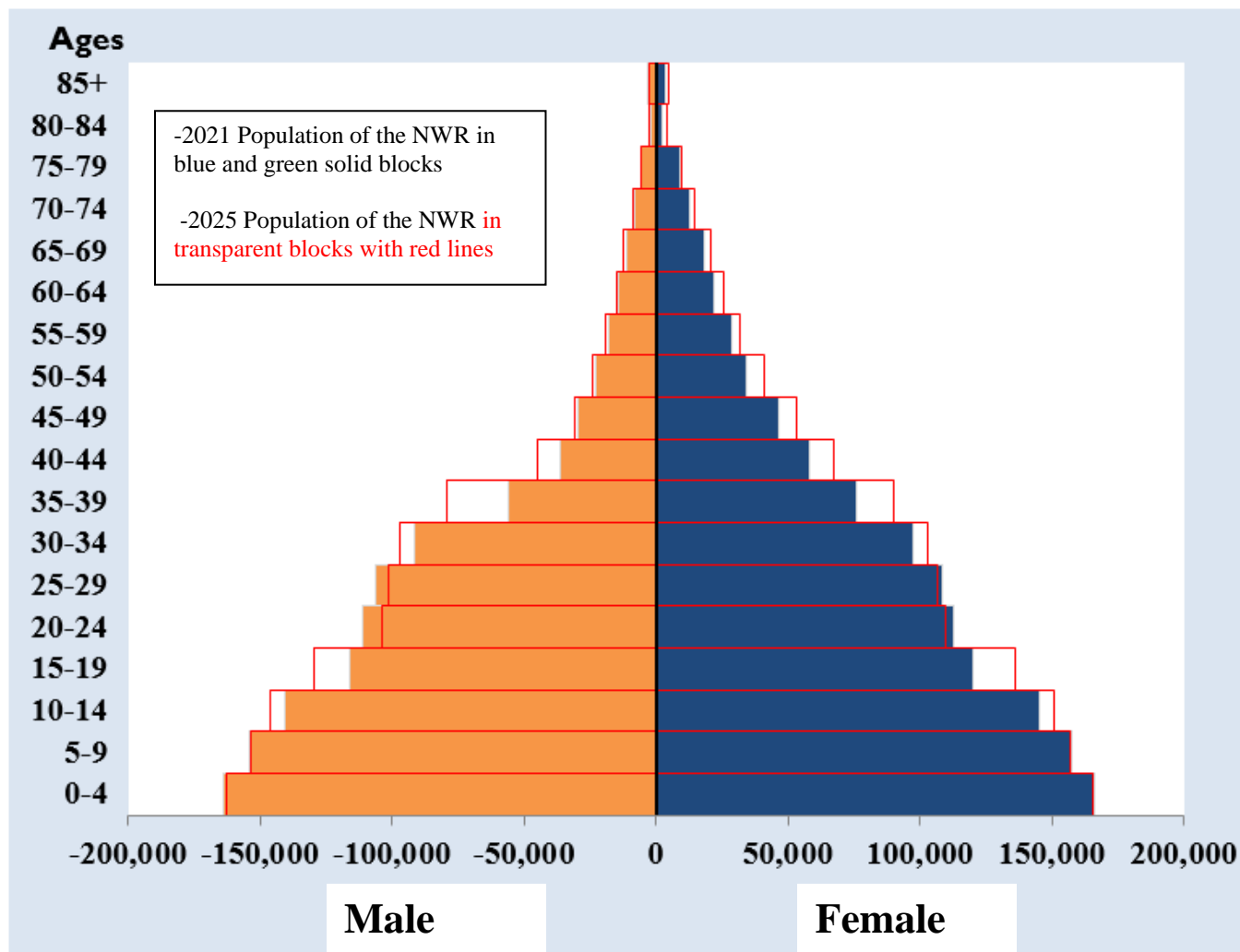
Town	Census			Average annual increase rate	
	1976	1987	2005	1976-1987	1987-2005
Kumbo	12 533	33 353	80 212	9.3	4.8
Bamenda	48 111	110 142	269 530	7.8	4.9

Source: GPHC 1976, GPHC 1987, 3rd GPHC, BUCREP, 2005

Table 4. 10: Evolution of the projected population by age of the North West

Age group	2014			2015			2016			2021			2025		
	Sex		Total Population	Sex		Total Population	Sex		Total Population	Sex		Total Population	Sex		Total Population
	Male.	Female.		Male.	Female.		Male.	Female.		Male.	Female.		Male.	Female.	
NORTH WEST	925 575	1 007 783	1 933 358	942 020	1 026 458	1 968 578	1 019 999	1 125 735	2 145 734	1 088 309	1 219 009	2 307 319	1 138000	1291174	2 429 174
0-4 years	147 665	145 716	293 381	148 649	146 632	295 281	163 802	165 815	329 617	163 606	166 066	329 672	162 653	165 769	328 422
5-9 years	142 930	138 467	281 397	143 890	139 343	283 233	147 878	151 455	299 333	154 041	157 476	311 517	153 624	157 023	310 647
10-14 years	140 738	135 848	276 586	141 711	136 733	278 444	124 698	126 338	251 036	140 280	145 222	285 502	146 114	151 046	297 160
15-19 years	121 818	125 898	247 716	125 009	129 148	254 157	120 076	118 555	238 631	116 108	119 938	236 046	129 711	136 354	266 065
20-24 years	80 357	98 846	179 203	82 423	101 355	183 778	115 823	114 031	229 854	110 847	112 538	223 385	103 692	109 750	213 442
25-29 years	58 763	78 792	137 555	60 265	80 785	141 050	99 936	102 965	202 901	106 359	108 247	214 606	101 256	106 860	208 116
30-34 years	47 367	61 152	108 519	48 484	62 717	111 201	62 741	80 459	143 200	91 230	97 515	188 746	97 258	102 711	199 969
35-39 years	38 002	48 070	86 072	38 986	49 305	88 291	41 841	62 097	103 938	55 832	75 782	131 614	79 121	89 803	168 924
40-44 years	30 846	39 449	70 295	31 641	40 468	72 109	34 087	49 812	83 899	36 327	58 062	94 389	44 692	67 126	111 818
45-49 years	25 763	32 273	58 036	26 430	33 116	59 546	26 619	36 897	63 516	29 249	46 382	75 631	30 769	53 482	84 251
50-54 years	20 886	26 017	46 903	21 432	26 704	48 136	21 161	31 436	52 597	22 507	34 093	56 599	24 041	40 795	64 836
55-59 years	18 530	22 230	40 760	19 020	22 827	41 847	17 227	24 387	41 614	17 855	29 019	46 874	19 028	31 716	50 744
60-64 years	15 605	18 199	33 804	16 019	18 694	34 713	14 083	20 663	34 746	14 379	22 150	36 529	14 754	25 583	40 337
65-69 years	13 755	14 558	28 313	14 422	15 275	29 697	11 097	15 133	26 230	11 346	18 215	29 560	12 430	20 560	32 990
70-74 years	10 009	9 714	19 723	10 490	10 189	20 679	9 048	12 664	21 712	8 317	12 501	20 818	8 480	14 523	23 003
75-79 years	5 988	5 491	11 479	6 280	5 762	12 042	5 592	7 329	12 921	5 884	9 317	15 201	5 732	9 517	15 249
80-84 years	3 155	3 317	6 472	3 307	3 478	6 785	2 065	2 677	4 743	1 994	2 150	4 144	2 236	4 019	6 255
85 years and above	3 398	3 746	7 144	3 562	3 927	7 489	2 225	3 022	5 247	3 047	3 440	6 487	2 409	4 537	6 946

Source: BUCREP- 3rdRGPH, published demographic projection 2015; NIS – Demographic projections and estimations of the target priorities of different health programmes and interventions

Figure 4. 1: Age-sex population pyramid of the North West Region in 2021 and in 2025

Source: BUCREP- 3rdRGPH, published demographic projection 2015; NIS – Demographic projections and estimations of the target priorities of different health programmes and interventions

Table 4. 11: Vital statistics in 2018

Division	Civil Status Centre	Births			Marriages		Deaths		
		Males	Total	Under judgement	Monogamy	Total	Males	Total	Under judgement
MEZAM	BAMENDA CITY COUNCIL	...	...	...	45	47	30	45	17
	BAMENDA I	1368	2198	2185	...	...	100	173	74
	BAMENDA II	1560	2924	2562	...	...	...	...	...
	BAMENDA III	1404	2633	2347	...	...	122	208	139
	PMI NKWEN	1222	2338	2132	...	...	5	11	1
	SANTA	1476	2604	1895	31	34	47	60	24
	MENKA-BUCHI	30	72	19	...	...	...	...	...
	AWING	342	704	454	...	...	9	13	6
	AKUM	56	113	100	...	...	...	...	...
	TUBAH	1133	2219	1729	119	124	62	75	22
	SAGBA	113	205	109	9	11	...	...	...
	BAFUT	683	1266	1002	...	...	26	39	5
	MAMBU-BAFUT	316	644	515	...	...	...	...	...
	BALI	700	1477	1213	...	...	13	22	14
	BAWOCK PALACE	33	72	44	2	2	2	2	-
	KOPPIN	31	48	32	...	...	...	...	...
	MBELUH	25	45	39	...	...	...	...	...
GUNGONG	54	112	55	...	...	...	...	...
TOTAL		...	...	...	...	...	...	...	...
BUI	KUMBO	346	687	437	55	58	14	21	6
	JAKIRI	184	358	95	16	16	5	13	-
	MBAM	518	924	664	13	13	...	...	...
	ELAK	624	1123	638	17	17	13	17	4
	IBAL	49	100	74	5	5	...	...	...
	ICHIM	198	340	255	...	...	...	...	...
TOTAL		1919	3532	2163	...	...	...	...	...
BOYO	FUNDONG	45	85	72	-	-	1	1	-
	NGWAH	350	506	405	2	2	1	1	-
	NJINIKOM	143	290	238	97	101	-	-	-
TOTAL		538	881	715	99	103	2	2	0
NGOKETUNJIA	NDOP	981	1859	1105	58	124	46	68	16
	BAMESSING	255	452	386	29	35	29	38	10
	BABESSI	316	701	-	2	5	-	-	-
	BABUNGO	101	304	255	...	...	...	...	...
	BAMBALANG	235	435	-	6	8	...	...	...
	BAMALI	115	218	-	...	...	...	...	...
	BALIKUMBAT	263	387	-	...	...	...	...	...
	BALIKUMBIT	122	233	149	6	6	2	4	1
TOTAL		2388	4589	1895	...	...	...	...	...
MOMO	MBENGWI	375	753	498	136	140	...	...	...

Division	Civil Status Centre	Births			Marriages		Deaths		
		Males	Total	Under judgement	Monogamy	Total	Males	Total	Under judgement
	NGYEN-MBO	226	448	432	...	...	...	...	...
	NJAAH	174	320	305	2	2	1	1	-
	ANDEK	44	84	84	...	...	-	-	-
	BATIBO	427	852	689	...	...	13	22	-
	OSHUM	37	67	44	...	...	5	6	-
	AMBO	-	-	-	...	...	-	-	-
TOTAL		1283	2524	2052	...	...	19	29	0
MENCHUM	MMEN	509	927	312	-	-	5	6	-
	WUM	-	-	-	-	-	30	43	-
	BENAKUMA	751	1680	-	-	-	...	...	...
TOTAL		1260	2607	312	0	0	...	...	...
DONGA-MANTUNG	NKAMBE	974	1889	1017	28	30	24	39	16
	TABENKEN	44	84	55	10	10	-	-	-
	DUMBU-MISAJE	185	331	248	2	3	3	5	4
	NBONGONG	154	338	189	...	...	8	10	4
TOTAL		1357	2642	1509	...	...	35	54	24

Source: BUNEC NW

Table 4. 12: Vital statistics registered in 2019

Division	Civil Status Centre	Births			Marriages		Deaths		
		Males	Total	Court judgments	Monogamy	Total	Males	Total	Court judgments
MEZAM	BAMENDA CITY COUNCIL	...	...	...	...	...	...	...	...
	BAMENDA I	...	...	...	...	...	...	...	...
	BAMENDA II	...	...	...	...	...	...	...	...
	BAMENDA III	...	...	...	...	...	...	...	...
	PMI NKWEN	334	610	46	-	-	-	-	-
	SANTA	510	1059	999	58	62	37	69	-
	MENKA-BUCHI	-	-	-	-	-	-	-	-
	AWING	141	284	-	12	13	3	4	-
	AKUM	-	-	-	-	-	-	-	-
	TUBAH	169	345	213	38	38	12	20	4
	BAMBILI	92	200	0	...	...	...	...	...
	SAGBA	189	363	156	38	40	18	20	10
	BAFUT	99	184	164	42	43	22	16	-
	MAMBU-BAFUT	106	222	119	-	-	-	-	-
	BALI	61	131	116	3	5	12	16	-
	BAWOCK PALACE	-	-	-	-	-	-	-	-
	KOPPIN	-	-	-	-	-	-	-	-
MBELUH	-	-	-	-	-	-	-	-	
GUNGONG	22	34	-	1	1	-	-	-	
TOTAL		...	...	...	...	...	...	...
BUI	KUMBO	-	-	-	-	-	-	-	-
	NJAVNUYI	139	289	279	-	-	-	-	-
	NKUM	117	214	90	44	46	12	16	-
	JAKIRI	-	-	-	-	-	-	-	-
	MBAM	173	316	155	11	12	7	7	-
	ELAK	227	455	155	5	5	3	4	-
	NONI	91	204	-	-	-	-	4	-
	ICHIM	27	45	27	-	-	-	-	-
TOTAL		774	1523	706	60	63	22	31	0
BOYO	FUNDONG	126	285	266	13	13	5	5	-
	NGWAH	-	-	-	-	-	-	-	-
	NJINIKOM	-	-	-	7	7	11	17	-
TOTAL		126	285	266	20	20	16	22	0
NGOKETUNJIA	NDOP	477	974	791	67	75	10	14	-
	BAMESSING	227	447	417	42	42	18	39	-
	BABESSI	173	400	363	4	4	3	5	-
	BABA 1	190	372	-	-	-	-	-	-
	BABUNGO	102	175	121	10	10	3	5	-
	BAMBALANG	20	41	31	1	1	-	-	-
	BAMALI	32	72	50	5	5	-	-	-
	BALIKUMBAT	50	84	82	-	-	-	-	-

Division	Civil Status Centre	Births			Marriages		Deaths		
		Males	Total	Court judgments	Monogamy	Total	Males	Total	Court judgments
	BAMUKUMBIT	26	50	24	0	-	1	2	-
TOTAL		1297	2615	1879	129	137	35	65	0
MOMO	MBENGWI	65	124	77	-	-	-	-	-
	NGYEN-MBO	390	681	-	1	1	5	7	-
	NJAAH	110	207	206	8	8	5	8	-
	ANDEK	-	-	-	-	-	-	-	-
	NJIKWA	62	128	0	-	-	-	-	-
	WIDIKUM	55	97	96	-	-	-	-	-
	BATIBO	-	-	-	-	-	-	-	-
	OSHUM	124	257	234	6	6	2	3	-
	AMBO	117	246	-	-	-	-	-	-
TOTAL		923	1740	613	15	15	12	18	0
MENCHUM	MMEN	192	360	-	...	...	1	7	-
	WUM	-	-	-	-	-	-	-	-
	ZOHA	119	211	-	12	13	6	7	-
	BENAKUMA	-	-	-	-	-	-	-	-
TOTAL		311	571	0	12	13	7	14	0
DONGA-MANTUNG	NKAMBE	-	-	-	-	-	-	-	-
	TABENKEN	-	-	-	-	-	-	-	-
	DUMBU-MISAJE	259	450	398	2	2	10	14	-
	MISAJE	149	234	194	2	4	1	1	-
	NBONGONG	-	-	-	-	-	-	-	-
TOTAL		408	684	592	4	6	11	15	0

Source: BUNEC NW

Table 4. 13: Vital statistics registered in 2020

Division	Civil Status Centre	Births			Marriages		Deaths		
		Males	Total	Court judgements	Monogamy	Total	Males	Total	Court judgements
MEZAM	BAMENDA CITY COUNCIL	...	...	...	...	...	...	...	...
	BAMENDA I	...	...	...	...	...	...	...	...
	BAMENDA II	...	...	...	...	...	...	...	...
	BAMENDA III	...	...	...	...	...	...	...	...
	PMI NKWEN	...	...	...	...	...	...	...	...
	SANTA	323	637	...	...	...	...	...	...
	MENKA- BUCHI	-	-	-	-	-	-	-	-
	AWING	203	398	-	26	27	5	11	-
	AKUM	-	-	-	-	-	-	-	-
	TUBAH	612	1212	994	17	19	...	...	...
	BAMBILI	-	-	-	-	-	-	-	-
	SAGBA	260	474	-	7	7	5	8	-
	BAFUT	-	-	-	-	-	-	-	-
	MAMBU- BAFUT	-	-	-	-	-	-	-	-
	BALI	177	302	-	7	7			
	BAWOCK PALACE	-	-	-	-	-	-	-	-
	KOPPIN	-	-	-	-	-	-	-	-
MBELUH	-	-	-	-	-	-	-	-	
GUNGONG	-	-	-	-	-	-	-	-	
TOTAL		...	...	...	...	...	...	...	...
BUI	KUMBO	-	-	-	-	-	-	-	-
	NJAVNUYI	263	543	-	-	-	-	-	-
	NKUM	95	179	142	7	8	5	8	-
	JAKIRI	138	273	-	4	4	8	11	-
	MBAM	288	544	-	-	-	-	-	-
	ELAK	23	42	-	15	16	10	11	-
	NONI	51	105	-	3	4	1	1	-
	ICHIM	34	48	-	-	-	-	-	-
	MBIAME	12	27	-	-	-	-	-	-
TOTAL		904	1761	142	29	32	24	31	0
BOYO	FUNDONG	-	-	-	-	-	-	-	-
	BELO	11	25	-	-	-	-	-	-
	NGWAH	-	-	-	-	-	-	-	-
	NJINIKOM	-	-	-	-	-	-	-	-
TOTAL		11	25	0	0	0	0	0	0
NGOKETUNJIA	NDOP	688	1409	-	87	96	-	-	-
	BAMESSING	20	35	-	5	5	-	-	-
	BABESSI	451	835	-	4	5	-	-	-
	BABA 1	27	57	-	-	-	-	-	-

Division	Civil Status Centre	Births			Marriages		Deaths		
		Males	Total	Court judgements	Monogamy	Total	Males	Total	Court judgements
	BABUNGO	120	231	-	13	17	-	-	-
	BAMBALANG	49	96	-	9	9	-	-	-
	BAMALI	61	115	-	16	17	-	-	-
	BALIKUMBAT	270	507	-	3	3	-	-	-
	BAMUKUMBIT	92	179	179	5	5	-	-	-
TOTAL		1778	3464	179	142	157	0	0	0
	MBENGWI	376	800	537	7	8	4	6	0
	NGYEN-MBO	180	317	183	-	-	-	-	-
	NJAAH	240	458	271	2	2	-	-	-
	ANDEK	74	139	109	-	-	-	-	-
	NJIKWA	-	-	-	-	-	-	-	-
	WIDIKUM	-	-	-	-	-	-	-	-
	BATIBO	292	611	529	8	8	16	19	10
	OSHUM	117	236	-	-	-	8	9	-
	AMBO	95	175	93	-	-	-	-	-
TOTAL		1374	2736	1722	17	18	28	34	10
	MMEN	96	194	-	1	1	2	4	-
	WUM	716	1310	-	10	10	37	53	-
	ZOHA	267	481	477	10	10	5	6	5
	BENAKUMA	37	51	-	-	-	-	-	-
TOTAL		1116	2036	477	21	21	44	63	5
	NKAMBE	-	-	-	-	-	-	-	-
	TABENKEN	-	-	-	-	-	-	-	-
	DUMBU MISAJE	268	445	0	11	24	21	31	-
	MISAJE	-	-	-	-	-	-	-	-
	AKO-BERABE	76	147	108	-	-	-	-	-
TOTAL		344	592	108	11	24	21	31	0

Source: BUNEC NW

Table 4. 14: Vital statistics registered in 2021

Division	Civil Status Centre	Births			Marriages		Deaths		
		Males	Total	Court judgments	Monogamy	Total	Males	Total	Court judgments
MEZAM	BAMENDA CITY COUNCIL	755	1611	931	124	131	59	78	23
	BAMENDA I	1040	2033	1271	346	349	11	148	46
	BAMENDA II	3534	7088	3970	935	952	371	551	133
	BAMENDA III	1247	2503	1851	785	814	126	171	26
	PMI NKWEN	1282	2550	125	...	...	...	...	...
	SANTA	1218	2484	1635	13	13	18	22	0
	MENKA-BUCHI	...	...	...	...	...	...	...	...
	AWING	175	352	133	22	24	6	8	8
	AKUM	...	...	...	...	...	...	...	...
	TUBAH	925	1918	725	56	59	32	47	-
	BAMBILI	...	...	...	...	...	...	...	...
	SAGBA	247	475	163	16	19	8	11	0
	BAFUT	369	779	563	6	6	17	23	2
	MAMBU-BAFUT	96	209	75	...	...	...	...	...
	BALI	263	597	505	32	32	27	32	-
	BAWOCK PALACE	26	49	38	-	-	-	-	-
	KOPPIN	-	-	-	-	-	-	-	-
	MBELUH	-	-	-	-	-	-	-	-
GUNGONG	38	74	72	-	-	-	-	-	
Total		...	...	...	...	...	...	...	...
BUI	KUMBO	258	469	174	17	18	53	66	65
	NJAVNUYI	360	740	597	-	-	-	-	-
	NKUM	166	314	250	-	-	7	7	-
	JAKIRI	333	685	545	7	7	13	18	-
	MBAM	200	390	158	6	6	-	-	-
	ELAK	415	830	422	4	4	14	21	3
	NONI	174	325	294	-	1	1	1	-
	ICHIM	54	85	74	1	1	-	-	-
	MBIAME	102	197	187	19	19	-	-	-
Total		2062	4035	2701	54	56	88	113	68
BOYO	FUNDONG	1250	2465	1741	-	-	-	-	-
	BELO	889	1677	1011	26	27	16	30	9
	NGWAH	132	257	235	-	-	-	-	-
	AJUNG	49	98	45	-	-	-	-	-
Total		2320	4497	3032	26	27	16	30	9

Division	Civil Status Centre	Births			Marriages		Deaths		
		Males	Total	Court judgments	Monogamy	Total	Males	Total	Court judgments
NGOKETUNJIA	NDOP	1113	2127	101	115	119	60	81	22
	BAMESSING	...	...	...	...	...	...	...	...
	BABESSI	1120	2132	1173	16	19	32	38	10
	BABA 1	-	-	-	-	-	-	-	-
	BABUNGO	80	167	109	11	11	1	2	-
	BAMBALANG	77	184	101	9	11	-	-	-
	BAMALI	102	192	163	19	19	-	-	-
	BALIKUMBAT	1017	1973	1940	11	12	18	27	-
	BAMUKUMBIT	70	124	70	2	2	0	1	-
Total		3579	6899	3657	183	193	111	149	32
MOMO	MBENGWI	466	1005	707	73	80	22	35	-
	NGYEN-MBO	95	179	136	-	-	-	-	-
	NJAAH	366	711	479	2	2	4	10	-
	ANDEK	427	838	469	10	11	13	17	12
	NJIKWA	131	267	-	6	7	-	-	-
	WIDIKUM	331	582	635	-	-	-	-	-
	BATIBO	572	1232	1119	38	40	20	34	14
	OSHUM	94	234	172	-	-	-	-	-
	AMBO	21	34	19	-	-	-	-	-
Total		2503	5082	3736	129	140	59	96	26
MENCHUM	MMEN	260	535	379	7	7	7	9	6
	WUM	1292	2391	-	24	25	21	34	-
	ZOHA	266	567	88	17	19	6	7	5
	BENAKUMA	342	650	633	-	-	-	-	-
Total		2160	4143	1100	48	51	34	50	11
DONGA-MANTUNG	NKAMBE-MBOT	157	323	215	-	-	-	-	-
	NDU	260	527	388	-	-	-	-	-
	DUMBU MISAJE	334	640	428	2	2	2	3	-
	MISAJE	386	698	564	11	12	-	-	-
	AKO	540	1027	746	10	10	8	8	3
Total		1677	3215	2341	23	24	10	11	3

Source: BUNEC NW

CHAPTER 5: HABITAT AND LIVING CONDITIONS

List of tables

Table 5. 1: Security of property.....	- 35 -
Table 5. 2: Durability of lodging.....	- 36 -
Table 5. 3: Precarious habitat	- 36 -
Table 5. 4: Some indicators on household lodgings between 2001 and 2014.....	- 36 -
Table 5. 5: Distribution of households according to the main floor material	- 37 -
Table 5. 6: Distribution of households according to the main roofing material	- 37 -
Table 5. 7: Possession of durable goods by households.....	- 37 -
Table 5. 8: Distribution of households according to the main material used for walls.....	- 38 -
Table 5. 9: Town planning certificates recorded by the Delegations of MINH DU from 2014 to 2021 ...	- 38 -
Table 5. 10: Building permits recorded by the Delegations of MINH DU from 2014 to 2021	- 38 -
Table 5. 11: Number of land titles delivered by MINDCAF services in 2018	- 38 -
Table 5. 12: Number of land titles delivered by MINDCAF services in 2019	- 39 -
Table 5. 13: Number of land titles delivered by MINDCAF services in 2020	- 39 -
Table 5. 14: Number of land titles delivered by MINDCAF services in 2021	- 39 -
Table 5. 15: Revenu expected and revenu collected by MINDCAF services	- 40 -
Table 5. 16: Quintiles of economic welfare	- 41 -
Table 5. 17: Some indicators of habitat and access to certain commodities	- 42 -
Table 5. 18: Poverty indicators between 1996 and 2014	- 43 -
Table 5. 19: Indicators of monetary poverty per survey Region in 2014.....	- 43 -
Table 5. 20: Structure of consumer expenditure in 2007 (in %)	- 44 -

List of figures

Figure 5. 1: Evolution of the number of established land titles in the North West Region from 2008 to 2018	- 34 -
Figure 5. 2: Evolution of the average processing time of a technical file for the obtaintion of a land title from 2012 to 2018 in the North West Region (months).....	- 34 -
Figure 5. 3: Poverty map in the Region in 2016	- 42 -
Figure 5. 4: Structure of consumption expenses in 2007 in the North West region (in %)	- 44 -
Figure 5. 5: Evolution of poverty 2007-2014.....	- 45 -

PRESENTATION

The proportion of the population affected by the absence of lodging security reduced from 68.2 % to 62.6 % in the North West Region between 2006 and 2011, which indeed is about 5 points of increase in lodging security. This situation is contrary to that of the national level where the absence of lodging security instead increased from 51.6 % to 64.7 % within the same period.

As concerns lodging durability, in 2011, 6.7% of households in the North West occupied lodgings considered as temporary. This proportion is lower than that of the national level which is around 10.1%.

Looking at the precarious nature of habitats in the North West Region, nine out of ten households were considered to be occupying precarious habitats (89.9%) in 2011. Precarious habitats are lodgings occupied by households that fulfil at least one of the following five criteria: temporal/non-durable (6.7 %), insecure (64.3 %), overpopulated (16.7 %), without improved sources of water supply (34.2 %), without improved sanitary installations (76.3 %).

Between 2007 and 2014, the poverty rate in the North West Region experienced an increase as opposed to the general decrease in poverty rate at national level. The incidence of poverty (poverty rate), had a variation of +4.3 and -2.4 points in the North West Region and at the national level respectively within the above-mentioned period.

In 2007, households in the North West Region dedicated the greatest part of their income to food, lodging (including paid or imputed rents as well as the consumption of water and energy), transport and dressing (including shoes) in that order

METHODOLOGY

Data that were used for analysis on poverty were got from, the four Cameroon Household Surveys (ECAM) realised by the National Institute of Statistics in 1996, 2001, 2007 and 2014, from the main reports of the third and fifth Multiple Indicators Cluster Survey (MICS 3 and MICS 5) and from the main report of the joined surveys “Demographic and Health Survey/ Fourth Multiple Indicators Cluster Survey” (EDS-MICS 4) and EPC-MILDA 2013.

During the ECAM 4 survey in 2014, a basket of the 46 most consumed goods that represent about 70% of foodstuffs consumed by households was constituted. The poverty line with respect to household foodstuff consumption (Z_a) was got by attributing a price value to the basket corresponding to the price value in Yaoundé, the administrative capital of the country (the base Region). Food poverty line with respect to household consumption is calculated from the consumption cost of a certain amounts of kilocalories that permits a person to subsist. It was retained since 2001 that 2900 kilocalories per adult equivalence will be considered. There are, however, no norms for getting the non-foodstuff poverty line (Z_{na}). In 2014, the non-foodstuff poverty line was considered to be the average of household non-foodstuff consumption for which the total consumption per adult-equivalence is equal to the food poverty line. The poverty line (Z), which is the sum of the food poverty line and the non-food poverty line, is formulated thus: $Z = Z_a + Z_{na}$. Three indicators were used to measure poverty: the incidence of poverty (P_0), the depth of poverty (P_1) and the severity of poverty (P_2).

The simplest indicator is the incidence (or rate) of poverty. If there are n persons in the population and that q of them are poor, that is to say they have a level of annual consumption Y_i per adult inferior to the poverty line, Z (that is, if $Y_i < Z$ for q individuals), the poverty rate is $P_0 = q/n$. The depth of poverty is equal to the average of residuals between the poverty line and the level of consumption of poor persons, in percentage of the poverty line. The severity of the poverty assigns a more important weight to the poorest persons.

Information on the number of issued town planning certificates and on the number of issued building permits were got from the Regional Delegation of MINHDU. Information on land titles were got both from the Regional Delegation of MINDCAF and from the 2014 and 2017 National Statistical Yearbooks of Cameroon.

DEFINITIONS

Poor person: a person living in a household whose consumption value per adult equivalence is less than poverty line.

Incidence of poverty or poverty rate: ratio (in percentage) of the number individuals living below poverty line to the whole population.

The depth of poverty or the residual to poverty line: The relative difference between poverty line and the average expenses of households. It measures the average gap between the annual consumption expenditure per adult equivalence of poor households and poverty line.

Severity of poverty: It measures the distribution of expenses of poor households around the average of expenses of poor households. It thus helps in measuring the differences in the intensity of poverty among poor households.

Poverty line: It is an indicator of the level of welfare which helps to determine if a household is poor (in case the indicator is less than the poverty line), or not poor (otherwise). It is conceived in a way that those that will be classified as not-poor are those that can at least afford to satisfy their basic vital needs (foodstuff and non-foodstuff needs). In 2014, the poverty line was set at **339 715 FCFA** per year per **adult equivalence**¹ (that is, *28 310 FCFA per month or 931 FCFA per day*) as compared to that of 2007 which was set at **269 443 FCFA** (*that is, 22 454 FCFA per month or 738 FCFA per day*).

Economic welfare quintiles (Economic welfare Index): The economic welfare index is constructed using the data on the characteristics of lodging and possessions of households, from the analysis on major components. Though the EDS-MICS 4 and EPC-MILDA 2013 surveys did not collect data on incomes and household consumption, detailed information was collected on lodging and its characteristics as well as on household access to a variety of goods and services for consumption, which are used as a measure of the economic situation.

Q1: It is the set of the 20% poorest households in terms of their level of expenses on consumption. We also refer to it as the first quintile or the poorest quintile.

¹ This notion helps in comparing the consumption of two households of different compositions by taking into consideration their different sizes and the ages and gender of the household members.

Q5: This is the set of 20% richest households in terms of their level of expenses on consumption. It is also referred to as the fifth quintile or the richest quintile.

Q5/Q1 ratio: This ratio measures the difference in consumption expenses between the 20% richest households and the 20% poorest households.

Lodging characteristics: this involves mostly the nature of the floor, walls and roof of the household.

Natural floor: Floor covered only with earth or sand

Rudimentary floor: Floor covered with wood plank.

Definite floor: Floor principally covered with any of the following material: seasoned wood, vinyl, asphalt, tiles or marble, cement, carpet.

Natural roof: Absence of roof or roof made of plantain leaves, grass or mats

Rudimentary roof: Roof made of palms or bamboo

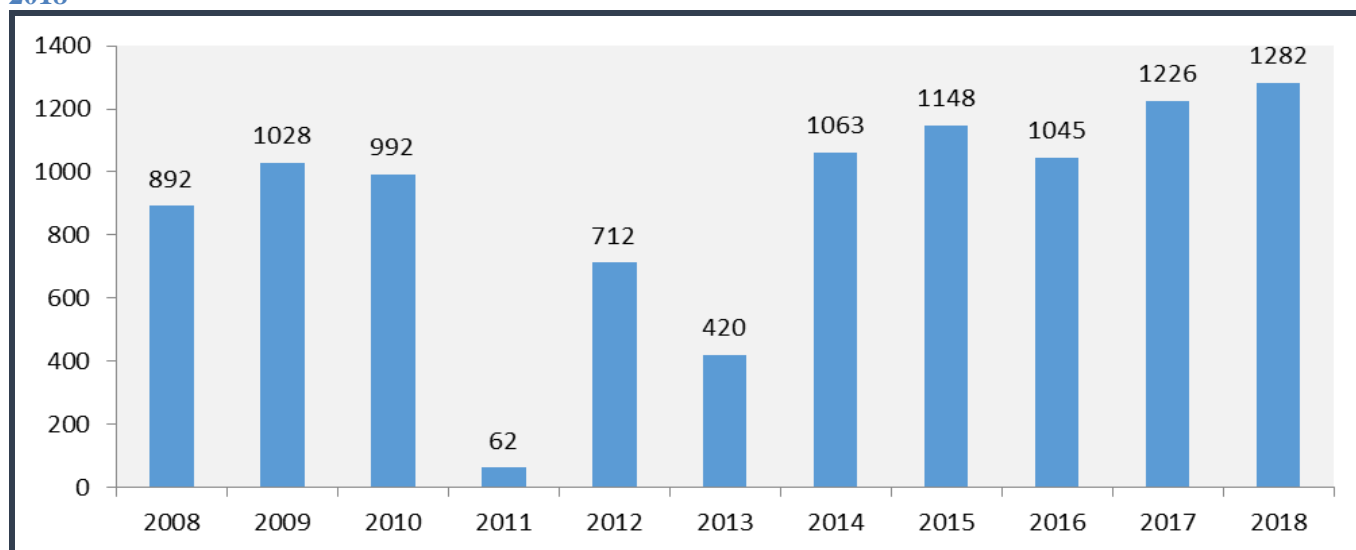
Definite roof: Roof principally made of any of the following material: metal/aluminum, wood, zinc/cement fibers, tile, cement, and shingles.

Natural walls: walls made of mats, thatch or leaves.

Rudimentary walls: Walls principally made of any of the following material: bamboo with mud, stones with mud, un-plastered adobe (or sun-dried) brick, plywood, carton, residual wood.

Definite walls: cement, stones with cement, bricks, cement blocks, plastered adobe (or sun-dried) bricks, wood/shingle planks.

Figure 5. 1: Evolution of the number of established land titles in the North West Region from 2008 to 2018



Source: Cameroon Statistical Yearbook, 2014 and 2019

Figure 5. 2: Evolution of the average processing time of a technical file for the obtaintion of a land title from 2012 to 2018 in the North West Region (months)



Source: Cameroon Statistical Yearbook, 2014 and 2019

Table 5. 1: Security of property

Percentage of the population of households that do not have legal documents for their occupied residence or that could be at risk of being expelled from their lodging, and percentage of the population of household members that have been expelled from their lodging during the last 5 years with respect to the year of reference, according to some socio-demographic characteristics, Cameroon 2011

Region	2006					2011				
	Percentage of the population					Percentage of the population				
	That do not have legal documents for the occupied lodging	That could be at risk of being expelled from the lodging	Whose households do not have lodging security ¹	Expelled from their lodging during the past 5 years	Number of household members	That do not have legal documents for the occupied lodging	That could be at risk of being expelled from the lodging	Whose households do not have lodging security ¹	Expelled from their lodging during the past 5 years	Number of household members
North West	67.5	8	68.2	5.9	1321	61.2	4.2	62.6	2.4	6 357
Cameroon	46.6	11.2	51.6	4	21 538	59.8	9.8	64.7	35	70 882

¹Households that are considered to lack lodging security are those that don't have any law document (lease, contract, ownership title), or whose household members feel at risk to be expelled from the lodging

Source: NIS, MICS3, 2006; DHS-MICS 4, 2011

Table 5. 2: Durability of lodging

Percentage of households and percentage of the population of households occupying lodgings considered as non-durable, according to some socio-demographic characteristics, Cameroon 2011

Region	Percentage of households						Percentage of the population of households occupying lodgings considered as non-durable ⁴	Population of households
	Entire floor of lodging is earth or sand	Entire lodging is in poor state ¹	Entire lodging is vulnerable to accidents ²	Entire lodging is situated in a risk ³ area	Occupying lodgings considered as non-durable ⁴	Number of households		
North West	50	9.2	0.1	0	6.7	1258	4.2	6 357
Cameroon	43.5	13.9	1.1	0.1	10.1	14214	9.8	70 882

¹ The lodging needs at least two types of repairs for the following reasons: cracks or holes in the Wall, no widows, window glasses broken, holes in the roof, incomplete roof, and non-security door.
² Existence of narrow passages between houses (instead of roads /streets) with numerous electrical cables and or high tension cable connected to the nearest post.
³ The lodging is situated near four or more dangerous spots: landslide zone, liable to flooding zone, bank of river, stiff flank of a hill, pile of wastes, industrially polluted zone, railway, power station, elevated bridge.
⁴ A lodging is considered non-durable if: a) the floor of the lodging is on earth or sand (column 1) and the lodging is in a poor state (column 2), or b) it is vulnerable to accidents (column 3), or c) it is situated in risk areas (column 4).

Source: NIS, DHS-MICS 4, 2011

Table 5. 3: Precarious habitat

Percentage of households and percentage of the population of households whose habitat is precarious, according to some socio-demographic characteristics, Cameroon socio-demographics, Cameroon 2011

Region	Percentage of households						Percentage of the population of households Considered as living in a precarious habitat	Population of households	
	Whose lodging is considered as non-durable	That do not have security of lodging	Whose lodging is overpopulated ¹	That do not have harness source of water	That do not have harness sanitary installations	Considered as occupying a precarious ² habitat			Number of households
North West	6.7	64.3	16.7	34.2	76.3	89.8	1258	88.3	6 357
Cameroon	10.1	64.6	16	29.2	64.1	85.3	14214	84.7	70 882

¹ A lodging is considered as overpopulated, when there are more than three persons per room used to sleep.
² A household is considered as occupying a precarious habitat if one of the 5 preceding criteria (column 1 to 5) is verify

Source: DHS-MICS 4, 2011

Table 5. 4: Some indicators on household lodgings between 2001 and 2014

Indicator	2001		2007		2014	
	North West	Cameroon	North West	Cameroon	North West	Cameroon
Percentage of urban households that benefit from the services of a municipal waste collection	51.4	44.8	26.2	49.6	38.5	65.5
Percentage of urban households using the proper mode of garbage evacuation ² of household waste.	13.7	22.1	11.6	23.6	30.2	39.4
Percentage of households living in lodgings with definite or permanent material (wall, floor, roof).	14.5	22.2	16.1	27.1	31.4	41.1
Average number of persons per sleeping room in a household	2.4	2.5	1.8	2.0	2.1	2.1

Sources: NIS, ECAM 2; ECAM 3; MICS 5; and "Atlas des Statistiques de l'environnement, 2016"

² Proper mode of garbage evacuation: Waste is either picked by a truck/garbage bin or recycled

Table 5.5: Distribution of households according to the main floor material

Region	Year	Main floor material				
		Natural floor	Rudimentary floor	Definite floor	Other	Missing information/DK
North West	2006	57.6	-	42.3	0.1	-
	2014	50.0	-	49.7	-	0.3
	2018	...	...	...	...	...
Cameroon	2006	49.4	0.3	50.3	-	0.1
	2014	42.6	0.4	55.6	1.4	0.1
	2018	36.3	0.3	60.7	2.6	0.1

Sources : NIS, MICS 3 - 2006; MICS 5 – 2014, EDSC V – 2018 ; DNK = Does not know

Table 5.6: Distribution of households according to the main roofing material

Region	Year	Main roofing material				
		Natural roof	Rudimentary roof	Definite roof	Other	Missing information/DNK
North West	2006	13.2	0.1	86.5	-	0.2
	2014	8.9	0.4	90.4	0.3	-
Cameroon	2006	19.3	0.5	78.6	1.6	-
	2014	19.5	1.0	78.9	0.6	-

Sources : NIS, MICS 3 - 2006; MICS 5 – 2014, EDSC V – 2018 ; DNK = Does not know

Table 5.7: Possession of durable goods by households

Region	Year	Percentage of households possessing																	
		Radio	Television set	Computer	Air conditioner	Mobil phone	Fixed phone	Fridge/ freezer	Cooker/ stove	Clock	Bicycle	motorcycle/ scooter	Cart with animal	Vehicle / lorry	Generator set	Water pump	CD/DVD reader	Cabled to a network	Internet
North West	2006	53.9	16.8	1.7	1.1	17.9	0.5	3.2	13.8	30.9	10.4	5.8	0.3	2.0	1.3	-	...	...	...
	2014	43.7	39.8	7.1	0.6	82.8	0.6	7.4	25.3	...	3.9	15.6	0.3	6.1	5.4	5.8	...	13.4	3.4
	2018
Cameroon	2006	62.3	29.8	2.3	1.1	34.2	2	11.8	27.5	40.1	15.2	7.9	1	5.2	1.5	0.5	...	...	...
	2014	46.8	48.0	11.7	1.4	81.0	1.6	17.7	37.1	...	13.2	19.7	1.0	6.1	4.1	1.9	...	30.1	5.7
	2018	38.8	51.2	20.4	1.5	85.5	1.8	23.0	35.9	20.2	10.7	21.3	1.3	6.7	2.9	1.6	...	...	...

Sources: NIS: MICS 3 - 2006; MICS 5 - 2014

Table 5. 8: Distribution of households according to the main material used for walls

Region	Year	Main material used to build external walls			
		Natural wall	Rudimentary wall	Definite wall	Other
North West	2006	...	...	...	...
	2014	1.1	48.4	49.1	1
Cameroon	2006	...	...	...	...
	2014	2.6	34.5	61.7	1.3

Sources: NIS: MICS 3 - 2006; MICS 5 - 2014

Table 5. 9: Town planning certificates recorded by the delegations of MINHDU from 2014 to 2021

Delegation	2014	2015	2016	2017	2018	2019	2020	2021
Regional	220	31	59	30	33	-	-	-
Boyo	96	153	72	49	33	-	4	10
Bui	160	146	122	100	0	-	-	-
Donga-Mantung	43	74	64	70	72	20	21	7
Menchum	11	14	18	5	2	-	-	1
Mezam	659	678	1152	981	870	124	93	293
Momo	33	28	21	24	18	-	-	2
Ngoketunjia	37	31	64	64	42	1	4	2
Total	1259	1155	1572	1323	1070	145	122	315

Source: Regional Delegation of MINHDU NW

Table 5. 10: Building permits recorded by the Delegations of MINHDU from 2014 to 2021

Delegation	2014	2015	2016	2017	2018	2019	2020	2021-
Regional	62	91	17	3	1	-	-	-
Boyo	96	153	72	49	33	-	3	12
Bui	64	74	46	33	0	-	-	-
Donga-	31	74	30	72	42	20	8	12
Menchum	13	10	18	9	4	-	-	-
Mezam	420	905	462	479	457	190	5	10
Momo	52	22	19	17	7	-	-	-
Ngoketunjia	37	78	64	20	5	-	2	-
Total	775	1407	728	682	549	210	18	34

Source: Regional Delegation of MINHDU NW

Table 5. 11: Number of land titles delivered by MINDCAF services in 2018

Division of localisation	Title type/sex of the owner						Total
	Men	Women	Collective	State	Partial alienation	Total alienation	
Boyo	10	3	3	-	-	-	16
Bui	22	3	28	-	-	-	53
Donga-Mantung	1	1	3	-	-	-	5
Menchum	25	6	-	-	-	-	31
Mezam	579	300	4	9	98	66	1056
Momo	25	5	-	-	-	-	30
Ngoketunjia	23	-	15	-	-	-	38
Total	685	318	53	9	98	66	1229

Source: Regional Delegation of MINDCAF

Table 5. 12: Number of land titles delivered by MINDCAF services in 2019

Division of localisation	Title type/sex of the owner						Total
	Men	Women	Collective	State	Partial alienation	Total alienation	
Boyo	4	2	2	-	-	-	8
Bui	2	-	-	-	-	-	2
Donga-Mantung	3	-	2	-	-	-	5
Menchum	-	-	-	-	-	-	-
Mezam	316	190	31	1	71	47	656
Momo	-	-	-	-	-	-	-
Ngoketunjia	-	-	-	-	-	-	-
Total	325	192	35	1	71	47	671

Source: Regional Delegation of MINDCAF

Table 5. 13: Number of land titles delivered by MINDCAF services in 2020

Division of localisation	Title type/sex of the owner						Total
	Men	Women	Collective	State	Partial alienation	Total alienation	
Boyo	-	-	-	-	-	-	-
Bui	-	-	-	-	-	-	-
Donga-Mantung	3	-	-	-	-	-	3
Menchum	-	-	-	-	-	-	-
Mezam	286	160	2	-	94	62	604
Momo	-	-	-	-	-	-	-
Ngoketunjia	-	-	-	-	-	-	-
Total	289	160	2	-	94	62	607

Source: Regional Delegation of MINDCAF

Table 5. 14: Number of land titles delivered by MINDCAF services in 2021

Division of localisation	Title type/sex of the owner						Total
	Men	Women	Collective	State	Partial alienation	Total alienation	
Boyo	-	-	-	-	-	-	-
Bui	-	-	-	-	-	-	-
Donga-Mantung	3	-	-	-	-	-	3
Menchum	-	-	-	-	-	-	-
Mezam	158	100	3	-	144	112	517
Momo	-	-	-	-	-	-	-
Ngoketunjia	-	-	-	-	-	-	-
Total	161	100	3	0	144	112	520

Source: Regional Delegation of MINDCAF

Table 5. 15: Revenue expected and revenue collected by MINDCAF services

Delegation	2018			2019			2020			2021		
	Collected	Expected	Realisation rate	Collected	Expected	Realisation rate	Collected	Expected	Realisation rate	Collected	Expected	Realisation rate
Boyo	2 005 100	4 600 000	43.6%	-	4 600 000	0.0%	506 400	3 500 000	14.5%	2 042 000	3 500 000	58.3%
Bui	4 586 065	8 000 000	57.3%	1 058 000	8 000 000	13.2%	-	3 500 000	0.0%	188 000	3 500 000	5.4%
Donga-Mantung	991 715	5 000 000	19.8%	-	-	NA	-	2 000 000	0.0%	1 018 000	2 000 000	50.9%
Menchum	780 557	5 000 000	15.6%	-	-	NA	-	2 000 000	0.0%	-	2 000 000	0.0%
Mezam	116 158 084	150 000 000	77.4%	60 901 324	150 000 000	40.6%	69 939 300	100 000 000	69.9%	66 884 308	100 000 000	66.9%
Momo	861 500	5 000 000	17.2%	-	5 000 000	0.0%	-	2 000 000	0.0%	420 000	2 000 000	21.0%
Ngoketunjia	1 212 461	8 500 000	14.3%	1 212 461	8 500 000	14.3%	-	3 500 000	0.0%	1 535 000	3 500 000	43.9%
Total	126 595 482	186 100 000	68.0%	63 171 785	173 100 000	36.5%	70 445 700	165 000 000	42.7%	72 087 308	165 000 000	43.7%

Source: Regional Delegation of MINDCAF

Table 5. 16: Quintiles of economic welfare

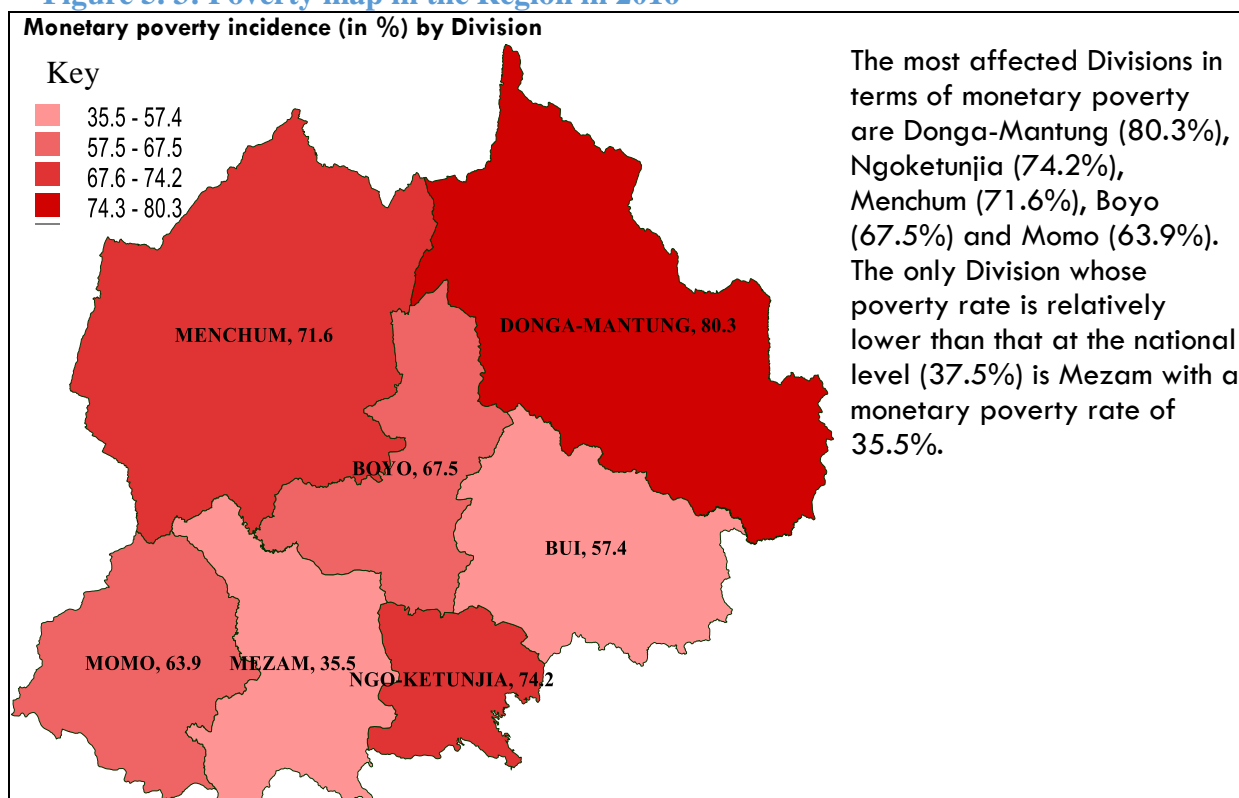
	Degree of poverty	Year	North West	Cameroon
Distribution (in %) of the population by economic quintile of well-being, according to the Region, Cameroon	The poorest	2013	4.6	20.0
		2014	7.7	20.0
		2016	4.8	20.0
		2018	13.7	20.0
	Second poorest	2013	44.5	20.1
		2014	35.7	20.0
		2016	36.6	20.0
		2018	32.0	20.0
	Average	2013	21.9	19.9
		2014	27.5	20.0
		2016	32.0	20.0
		2018	24.0	20.0
	Rich	2013	17.3	20.0
		2014	17.2	20.0
		2016	13.1	20.0
		2018	17.2	20.0
	The richest	2013	11.7	20.0
		2014	11.9	20.0
		2016	13.4	20.0
		2018	13.1	20.0
Population frequency	2013	2 549	31 849	
	2014	3 428	46 529	
	2016	2 626	38 439	
	2018	3 631	58 331	

Source: NIS, EPC – MILDA 2013, MICS 5 – 2014, EPC – MILDA 2016/2017, EDSC V - 2018

Table 5. 17: Some indicators of habitat and access to certain commodities

Indicators		North West				Cameroon			
		2001	2005	2007	2014	2001	2005	2007	2014
Tenure (in %)	Owner	70.8	70.8	66.5	65.3	63.0	63.5	58.9	73.6
	Tenant	13.9	20.7	20.1	29.4	23.8	29	29.8	21.6
	Free accommodation	15.3	8.5	13.3	5.3	13.1	9.7	11.3	5.5
Access rate of households to certain commodities by (in %)	Electricity	32.0	31.2	31.0	49.6	46.1	49.8	48.2	56.8
	Potable drinking water	48.4	54.6	52.2	65.6	50.5	52.7	45.3	61.0
	Water closets	4.0	5.3	4.0	...	7.3	7.0	6.8	...
	Improved toilets (water closets, improved latrines)	27.1	...	22.5	48.7	44.7	...	33.6	40.4
	Use of cooking gas	2.8	...	4.6	...	13.4	...	15.3	32.5

Source: NIS: ECAM 2 - 2001; EESI 1 - 2005; ECAM 3 - 2007; ECAM 4 – 2014, MICS 5 - 2014

Figure 5. 3: Poverty map in the Region in 2016

Source: NIS, EC-ECAM 4, 2016

Table 5. 18: Poverty indicators between 1996 and 2014

Indicators	North West				Cameroon			
	1996	2001	2007	2014	1996	2001	2007	2014
Proportion of the population living below poverty line or poverty incidence (in %)	66.0	52.5	51.0	55.3	53.3	40.2	39.9	37.5
Poverty line (in FCFA per day per adult equivalent )	...	...	...	...	405	637	738	931
Annual average per capita consumption expenditure (in FCFA)	183 500	278 114	273495	...	236 800	367 423	327 436	...
Average annual expenditure per adult equivalent (in FCFA)	219 300	329 654	367 278	418 110	275 300	438 773	439 787	635 345
Ratio Q5/Q1	...	11.8	7.6	7.3	8.5	7.9	7.5	10.1
Total number of households	...	395 749	444 856	...	2 174 916	3 120 935	4 069 791	...
Average household size ³ (persons)	...	4.5	4.1	...	5.9	5.0	4.4	4.5

Source: NIS, ECAM 1, 1996; ECAM 2, 2001; ECAM 3, 2007; ECAM 4, 2014

Table 5. 19: Indicators of monetary poverty per survey Region in 2014

Survey Region	Poverty rate (%)	Depth of poverty (%)	Severity of poverty (%)	Poverty distribution (%)	Average annual expenditure per adult equivalence	Inter-quintile average annual expenditure rate per adult equivalence (Q5/Q1)
Douala	4.2	0.6	0.1	1.4	1 154 580	5.6
Yaoundé	5.4	1.1	0.3	1.8	1 023 633	6.0
Adamawa	47.1	18.5	9.5	6.8	534 459	9.5
Centre (without Yaoundé)	30.3	7.5	2.6	5.2	610 694	6.0
East	30.0	9.3	3.9	3.1	567 078	5.9
Far North	74.3	33.5	18.5	35.8	307 336	7.3
Littoral (without Douala)	19.5	4.6	1.7	1.4	616 957	4.7
North	67.9	27.5	13.7	20.1	349 560	6.6
North West	55.3	22.8	11.7	13.2	418 110	7.3
West	21.7	4.5	1.4	5.1	609 302	4.8
South	34.1	10.0	4.0	3.0	586 987	6.7
South West	18.2	5.0	2.0	3.2	730 235	6.0
Cameroon	37.5	14.4	7.2	100	635 345	10.1

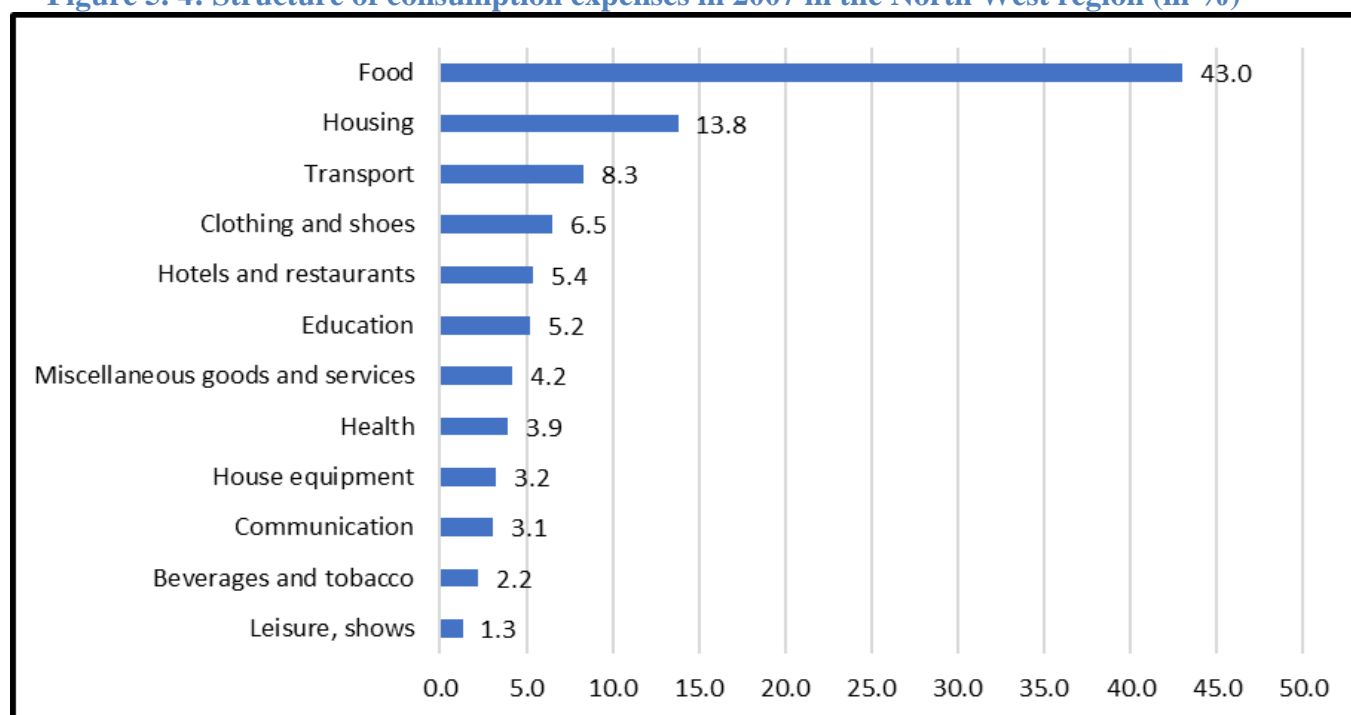
Source: INS, ECAM 4, 2014

³ In 2010, according to EESI 2, the average household size the NWR was 4.4 (3.6 in urban areas and 4.7 in rural areas). It was equally at 4.4 in the entire Cameroon.

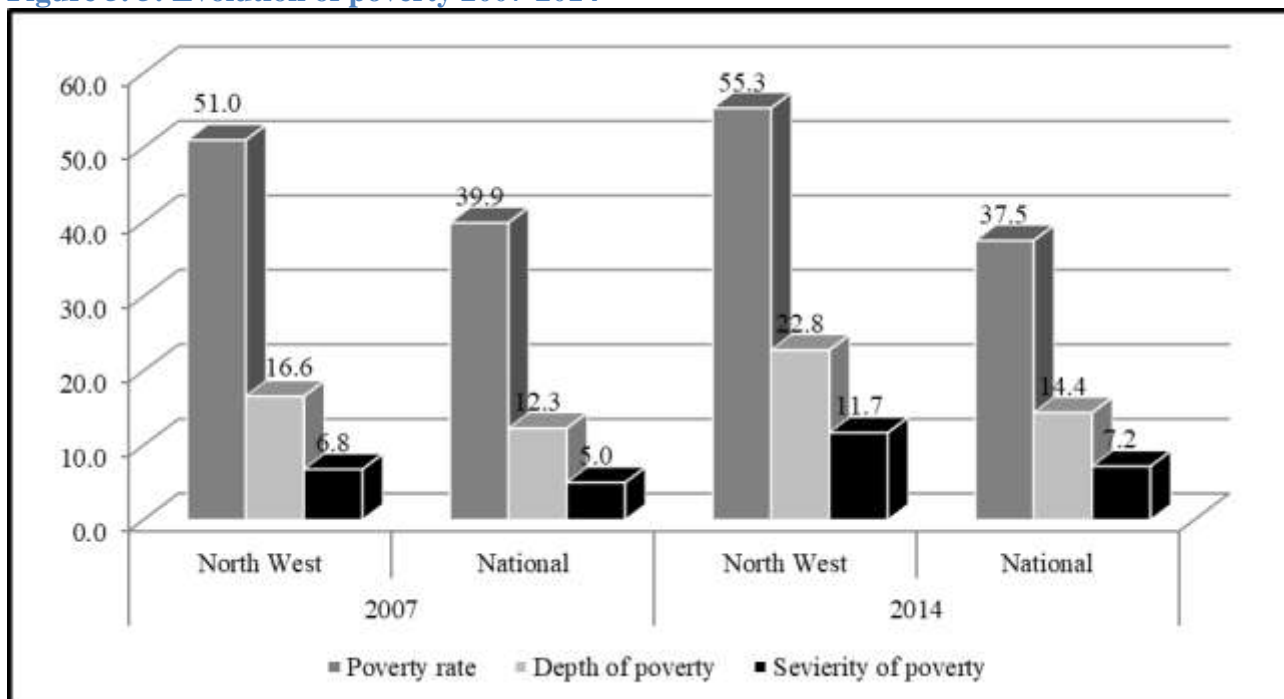
Table 5. 20: Structure of consumer expenditure in 2007 (in %)

Expenditure Item	North West	Cameroon
Food	43	38.5
Beverages and Tobacco	2.2	1.5
Hotels and Restaurants	5.4	6.9
Dresses and Shoes	6.5	7.5
Housing	13.8	15.1
House Equipment	3.2	3.8
Health	3.9	3.9
Transport	8.3	8.6
Communication	3.1	3.7
Leisure, Shows	1.3	1.4
Education	5.2	4.7
Miscellaneous goods and services	4.2	4.5
	100	100

Source: NIS, ECAM 3, 2007

Figure 5. 4: Structure of consumption expenses in 2007 in the North West region (in %)

Source: INS, ECAM 3-2007

Figure 5. 5: Evolution of poverty 2007-2014

Source: NIS, ECAM 3 - 2007; ECAM 4 - 2014

CHAPTER 6 : EDUCATION

List of tables

Table 6-1. 1: Evolution of pupils' population by sex and by Division according to teaching type	50 -
Table 6-1. 2: Evolution of pupils repeating by sex and by Division according to teaching type	51 -
Table 6-1. 3: Evolution of personnel by sex and by Division according to teaching type.....	52 -
Table 6-1. 4: Evolution of number of classrooms by Division according to teaching type	54 -
Table 6-1. 5: Evolution of the number of Establishments by Division according to teaching type.....	55 -
Table 6-1. 6: Evolution of pupils' population by sex and by Division according to teaching type	56 -
Table 6-1. 7: Evolution of pupils repeating by sex and by Division according to teaching type	57 -
Table 6-1. 8: Evolution of the number of personnel by sex and by Division according to teaching type	58 -
Table 6-1. 9: Evolution of the number of classrooms by Division according to the teaching type	60 -
Table 6-1. 10: Evolution of the number of Establishments by Division according to teaching	61 -
Table 6-1. 11: Success rate at the CEP by Division	61 -
Table 6-1. 12: Success rate at the Common Entrance Examination into the 1st year of general secondary education school by Division (1/2).....	62 -
Table 6-1. 13: Success rate at the Common Entrance Examination into the 1st year of general secondary education by Division (2/2)	63 -
Table 6-1. 14: Success rate of Common Entrance Examination into the 1st year of technical secondary education by Division (1/2)	64 -
Table 6-1. 15: Success rate of Common Entrance Examination into the 1st year of technical secondary education by Division (1/2)	65 -
Table 6-1. 16: Success rate at the FSLC by Division (1/2).....	66 -
Table 6-1. 17: Success rate at the FSLC by Division (2/2).....	68 -
Table 6-2. 1: Evolution of student enrolment by sex and by Division according to School type	70 -
Table 6-2. 2: Evolution of repeaters by sex and by Division according to school type	71 -
Table 6-2. 3: Evolution of the number of staff by sex and by Division according to school type.....	72 -
Table 6-2. 4: Evolution of the numbers of classrooms by Division according to school type and classroom state	74 -
Table 6-2. 5: Evolution of the number of Establishments by Division according to school type.....	75 -
Table 6-2. 6: Evolution of student enrolment by sex and Division according to school type	76 -
Table 6-2. 7: Evolution of repeaters by sex and by Division according to school type	77 -
Table 6-2. 8: Evolution of student enrolment by sex and by Division according to school type and type of education	78 -
Table 6-2. 9: Evolution of repeaters by sex and by Division according to School type and type of education.....	80 -
Table 6-2. 10: Evolution of the number of personnel by sex and by Division according to school type	82 -
Table 6-2. 11: Evolution of the number of personnel by sex and by Division according to school type and type of education.....	83 -
Table 6-2. 12: Evolution of the numbers of classrooms by Division according to teaching type and state of the classrooms	85 -

Table 6-2. 13: Evolution of the number of classrooms by Division according to the state, the school type and the type of education.....	- 86 -
Table 6-2. 14: Evolution of the number of workshops/Laboratories by Division according to the school type and type of education.....	- 88 -
Table 6-2. 15: Evolution of the number of benches by Division according to school type and type of education	- 89 -
Table 6-2. 16: Evolution of the number of establishments by Division according to school type	- 90 -
Table 6-2. 17: Evolution of the number of establishments by Division according to school type in 2014/2015	- 91 -
Table 6-2. 18: Distribution of the number of establishments by Division according to school type in 2015/2016.....	- 91 -
Table 6-2. 19: Distribution of the number of establishments by Division according to school type in 2018/2019.....	- 91 -
Table 6-2. 20: Distribution of the number of establishments by Division according to school type in 2019/2020.....	- 92 -
Table 6-2. 21: Evolution of the number of Establishments by Division according to school type in 2020/2021	- 92 -
Table 6-2. 22: Girl/Boy GPI adjusted in the primary and secondary education	- 92 -
Table 6-3. 1: Number of students enrolled in UBa with respect to gender and school.....	- 93 -
Table 6-3. 2: Distribution of students according to region of origin/nationality in the 2020/2021 academic year	- 95 -
Table 6-3. 3: Distribution of students in UBa according to their first spoken languages in the 2020/2021 academic year	- 95 -
Table 6-3. 4: Evolution of graduating students, student complaints, disciplinary actions on students, death rate, and kidnap rate according to school / faculty.-	96 -
Table 6-3. 5: Distribution of handicapped students with respect to establishment and level	- 98 -
Table 6-3. 6: Evolution of the distribution of Students in HTTC according to level and gender	- 100 -
Table 6-3. 7: Evolution of the distribution of Students in HTTTC according to level and gender.....	- 101 -
Table 6-3. 8: Evolution of the distribution of Students in HICM according to level and gender	- 103 -
Table 6-3. 9: Evolution of the distribution of Students in FS according to level and gender	- 104 -
Table 6-3. 10: Evolution of the distribution of Students in FHS according to level and gender	- 105 -
Table 6-3. 11: Evolution of the distribution of Students in COLTECH according to level and gender	- 106 -
Table 6-3. 12: Evolution of the distribution of Students in HITL according to level and gender	- 108 -
Table 6-3. 13: Evolution of the distribution of Students in FA according to level and gender	- 109 -
Table 6-3. 14: Evolution of the distribution of Students in FEMS according to level and gender	- 110 -
Table 6-3. 15: Evolution of the distribution of Students in FLPS according to level and gender	- 110 -
Table 6-3. 16: Evolution of the distribution of students in FED according to level and sex	- 111 -
Table 6-3. 17: Evolution of the distribution of students in NAHPI according to level and sex	- 112 -
Table 6-3. 18: Evolution of the distribution of repeaters according to establishment, level and gender	- 113 -
Table 6-3. 19: Permanent teaching staff according to establishment and grade in 2020 and 2021	- 115 -
Table 6-3. 20: Permanent teaching staff according to establishment and grade in 2018 and 2019	- 116 -
Table 6-3. 21: Part time teachers according to establishment and grade in 2020 and 2021	- 117 -
Table 6-3. 22: Part time teachers according to establishment and grade in 2018 and 2019	- 118 -

Source: Uba Academic Affairs	Table 6-3. 23: Administrative and support staff of UBa in 2020 and 2021	- 118 -
Table 6-3. 24: Administrative and support staff in the 2017/2018 academic years		- 120 -
Table 6-3. 25: Evolution of deaths and kidnaps of staff in UBa		- 120 -
Table 6-3. 26: Number of infrastructural facilities between 2020 and 2021		- 121 -
Table 6-3. 27: Number of infrastructural facilities between 2013 and 2016		- 121 -
Table 6-3. 28: Laboratories in UBa.....		- 122 -
Table 6-3. 29: Sports infrastructure in UBa in 2016		- 122 -
Table 6-3. 30: Sanitary infrastructure in UBa in 2015/2016 academic year		- 122 -
Table 6-3. 31: Boarding and other social and recreational infrastructure		- 122 -
Table 6-3. 32: Number of students enrolled in St. Louis with respect to sex and Department.....		- 123 -
Table 6-3. 33: Distribution of students according by age to Department in St. Louis Institute.....		- 124 -
Table 6-3. 34: Distribution of students according to Region of Origin in St. Louis Institute.....		- 125 -
Table 6-3. 35: Distribution of students according to first spoken language in St. Louis Institute		- 126 -
Table 6-3. 36: Distribution of students according to level of education and gender in St. Louis Institute.....		- 127 -
Table 6-3. 37: Distribution of repeaters according to level and gender in St. Louis Institute		- 128 -
Table 6-3. 38: Results of public exams written by students of St. Louis Institute.....		- 129 -
Table 6-3. 39: Evolution of administrative staff according to qualification in St. Louis Institute.....		- 129 -
Table 6-3. 40: Evolution of teaching staff in St. Louis Institute		- 129 -
Table 6-3. 41: Lecture hall capacities of St Louis Institute.....		- 130 -
Table 6-3. 42: Other St Louis Institute infrastructure		- 130 -
Table 6-3. 43: Number of students enrolled in BUST with respect to gender and school.....		- 131 -
Table 6-3. 44: Distribution of handicapped students by faculty in BUST.....		- 132 -
Table 6-3. 45: Evolution of the distribution of repeaters in BUST according to faculty, level and gender		- 133 -
Table 6-3. 46: Results of public exams		- 133 -

List of figures

Figure 6. 1: Total student enrolment in the University of Bamenda.....	- 94 -
Figure 6. 2: Girl Parity Index (GPI) with respect to enrolment in the University of Bamenda	- 94 -
Figure 6. 3: Girl/Boy GPI in St Louis Institute	- 123 -
Figure 6. 4: GPI in BUST.....	- 131 -

PRESENTATION

In Cameroon, education remains the main concern of the government. The efforts put by the government in this domain helped in increasing the overall net enrolment rate of primary education from 76.9 % in 2001 to 85.1% in 2014 nationally. In the North West Region, the rate rose from 88.7 % to 96.8% over the same time interval.

During the 2020/2021 academic year, the schooling population for the different levels of education in the North West Region were: 17 893 in nursery education, 126 209 in primary education and 42 585 in secondary education. These figures show a net increase with respect to what was recorded in the previous year. During the same school year, the success rates for the primary school leaving exams were 83.45% for the CEP and 87.81% for the FSLC.

Data for higher education in the 2020/2021 academic year were only those for the University of Bamenda and it revealed a total of 19 525 enrolments. These enrolments are more than those of the previous year (16 543) by about 3 000 students.

METHODOLOGY

This Chapter was done by exploiting the data coming from the Regional Delegations of Basic Education and Secondary Education, the University of Bamenda, some private higher education institutions. For example, exploitations were made on the statistical yearbooks of the University of Bamenda for the, and data was also collected from St Louis Institute, and BUST university.

6.1. BASIC EDUCATION

6.1.1A : GLOBAL SCHOOLING DEMAND IN NURSERY EDUCATION

Table 6-1. 1: Evolution of pupils' population by sex and by Division according to teaching type

Division	Teaching type	2015/2016			2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	1076	1163	2239	1087	1184	2271	1087	1184	2271	0	0	0	0	0	0	0	0	0
	Private	505	558	1063	297	286	583	0	0	0	0	0	0	77	49	126	231	246	477
	Total	1581	1721	3302	1384	1470	2854	1087	1184	2271	0	0	0	77	49	126	231	246	477
Bui	Public	3033	2988	6021	2889	2832	5721	2889	2832	5721	0	0	0	0	0	0	390	392	782
	Private	2908	2908	5816	3297	3211	6508	59	67	126	0	0	0	0	0	0	557	573	1130
	Total	5941	5896	11837	6186	6043	12229	2948	2899	5847	0	0	0	0	0	0	947	965	1912
Donga-Mantung	Public	1796	1717	3513	1688	1747	3435	1688	1747	3435	68	63	131	68	63	131	707	689	1396
	Private	1174	1172	2346	1047	1126	2173	0	0	0	59	84	143	59	84	143	587	645	1232
	Total	2970	2889	5859	2735	2873	5608	1688	1747	3435	127	147	274	127	147	274	1294	1334	2628
Mezam	Public	2107	2067	4174	1920	1878	3798	1920	1878	3798	215	236	451	243	266	509	616	560	1176
	Private	6838	6855	13693	6487	6519	13006	0	0	0	1606	1605	3211	1606	1605	3211	4285	4454	8739
	Total	8945	8922	17867	8407	8397	16804	1920	1878	3798	1821	1841	3662	1849	1871	3720	4901	5014	9915
Momo	Public	1165	1232	2397	1122	1072	2194	1122	1072	2194	0	0	0	0	0	0	748	872	1620
	Private	259	279	538	313	344	657	0	0	0	0	0	0	0	0	0	261	333	594
	Total	1424	1511	2935	1435	1416	2851	1122	1072	2194	0	0	0	0	0	0	1009	1205	2214
Menchum	Public	491	530	1021	548	578	1126	548	578	1126	0	0	0	0	0	0	197	228	425
	Private	224	241	465	288	298	586	0	0	0	0	0	0	0	0	0	85	90	175
	Total	715	771	1486	836	876	1712	548	578	1126	0	0	0	0	0	0	282	318	600
Ngoketunjia	Public	921	975	1896	929	983	1912	929	983	1912	0	0	0	0	0	0	0	0	0
	Private	592	579	1171	611	617	1228	0	0	0	0	0	0	0	0	0	62	85	147
	Total	1513	1554	3067	1540	1600	3140	929	983	1912	0	0	0	0	0	0	62	85	147
Total	Public	10589	10672	21261	10183	10274	20457	10183	10274	20457	283	299	582	311	329	640	2658	2741	5399
	Private	12500	12592	25092	12340	12401	24741	59	67	126	1665	1689	3354	1742	1738	3480	6068	6426	12494
	Total	23089	23264	46353	22523	22675	45198	10242	10341	20583	1948	1988	3936	2053	2067	4120	8726	9167	17893

Source: Regional Delegation of MINEDUB

Table 6-1. 2: Evolution of pupils repeating by sex and by Division according to teaching type

Division	Teaching type	2015/2016			2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bui	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Donga-Mantung	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mezam	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Momo	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Menchum	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ngoketunjia	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	Public	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Private	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: Regional Delegation of MINEDUB

6.1.1B: GLOBAL SCHOOL SUPPLY IN NURSERY EDUCATION**Table 6-1. 3: Evolution of personnel by sex and by Division according to teaching type**

Division	Teaching type	2015/2016						2016/2017						2017/2018					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff		
		H	F	T	H	F	T	H	F	T	H	F	T	H	F	T	H	F	T
Boyo	Public	-	53	53	-	49	49	-	55	55	-	38	38	-	55	55	-	48	48
	Private	-	22	22	-	23	23	-	7	7	-	7	7	-	-	-	-	-	-
	Total	-	75	75	-	72	72	-	62	62	-	45	45	-	55	55	-	48	48
Bui	Public	-	150	150	3	74	77	-	148	148	-	46	46	-	148	148	-	46	46
	Private	-	131	131	-	138	138	10	95	105	-	156	156	-	2	2	-	-	-
	Total	-	281	281	3	212	215	10	243	253	-	202	202	-	150	150	-	46	46
Donga-Mantung	Public	1	55	56	5	53	58	-	69	69	-	57	57	-	69	69	-	57	57
	Private	1	48	49	5	62	67	187	6	193	5	9	14	-	-	-	-	5	5
	Total	2	103	105	10	115	125	187	75	262	5	66	71	-	69	69	-	62	62
Mezam	Public	-	73	73	-	157	157	-	73	73	-	127	127	-	73	73	-	127	127
	Private	-	139	139	5	507	512	-	143	143	2	434	436	-	-	-	-	-	-
	Total	-	212	212	5	664	669	-	216	216	2	561	563	-	73	73	-	127	127
Momo	Public	-	64	64	-	31	31	-	57	57	-	36	36	-	57	57	-	36	36
	Private	-	7	7	-	19	19	1	16	17	-	18	18	-	-	-	-	-	-
	Total	-	71	71	-	50	50	1	73	74	-	54	54	-	57	57	-	36	36
Menchum	Public	-	22	22	-	20	20	-	16	16	-	23	23	-	16	16	-	3	3
	Private	-	4	4	-	18	18	-	-	-	-	20	20	-	-	-	-	-	-
	Total	-	26	26	-	38	38	-	16	16	-	43	43	-	16	16	-	3	3
Ngoketunjia	Public	-	41	41	-	60	60	-	41	41	-	60	60	-	41	41	-	60	60
	Private	1	20	21	-	38	38	-	24	24	-	39	39	-	-	-	-	-	-
	Total	1	61	62	-	98	98	-	65	65	-	99	99	-	41	41	-	60	60
Total	Public	1	458	459	8	444	452	0	459	459	0	387	387	0	459	459	0	377	377
	Private	2	371	373	10	805	815	198	291	489	7	683	690	0	2	2	0	5	5
	Total	3	829	832	18	1249	1267	198	750	948	7	1070	1077	0	461	461	0	382	382

Source: Regional Delegation of MINEDUB

Table 6-1. 3: Evolution of personnel by sex and by Division according to teaching type (continued)

Division	Teaching type	2018/2019						2019/2020						2020/2021					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative and Teaching staff					
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Boyo	Public	-	55	55	0	48	48	-	38	38	0	51	51				0	84	84
	Private	-	0	0	0	0	0	-	15	15	0	29	29				0	47	47
	Total	-	55	55	0	48	48	-	53	53	0	80	80				0	131	131
Bui	Public	-	148	148	0	46	46	-	148	148	0	46	46				0	196	196
	Private	-	2	2	0	0	0	-	2	2	0	0	0				1	57	58
	Total	-	150	150	0	46	46	-	150	150	0	46	46				1	153	154
Donga-Mantung	Public	-	55	55	0	40	40	-	55	55	0	40	40				4	91	95
	Private	-	...	...	...	...	...	-	0	0	0	0	0				1	52	53
	Total	-	55	55	0	40	40	-	55	55	0	40	40				5	143	148
Mezam	Public	-	73	73	0	127	127	-	76	76	0	140	140				0	271	271
	Private	-	...	...	...	...	...	-	0	0	0	0	0				5	347	352
	Total	-	73	73	0	127	127	-	76	76	0	140	140				5	618	623
Momo	Public	-	58	58	0	36	36	-	58	58	0	36	36				6	105	111
	Private	-	0	0	0	0	0	-	0	0	0	0	0				0	25	25
	Total	-	58	58	0	36	36	-	58	58	0	36	36				6	130	136
Menchum	Public	-	16	16	0	3	3	-	16	16	0	3	3				0	32	32
	Private	-	0	0	0	0	0	-	0	0	0	0	0				0	15	15
	Total	-	16	16	0	3	3	-	16	16	0	3	3				0	37	37
Ngoketunjia	Public	-	24	24	0	5	5	-	24	24	0	5	5				1	95	96
	Private	-	0	0	0	0	0	-	0	0	0	1	1				0	13	13
	Total	-	24	24	0	5	5	-	24	24	0	6	6				1	108	109
Total	Public	0	429	429	0	305	305	0	415	415	0	321	321				11	874	885
	Private	0	2	2	0	0	0	0	17	17	0	30	30				7	556	563
	Total	0	431	431	0	305	305	0	432	432	0	351	351				18	1320	1338

Source: Regional Delegation of MINEDUB

Table 6-1. 4: Evolution of number of classrooms by Division according to teaching type

Division	Teaching type	2017/2018*				2018/2019				2019/2020				2020/2021			
		Infrastructures				Infrastructures				Infrastructures				Infrastructures			
		Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total
Boyo	Public	22	4	47	73	22	4	47	73	20	2	31	53	...	...	...	95
	Private	...	...	...	...	0	0	0	0	10	7	18	35	...	...	...	45
	Total	22	4	47	73	22	4	47	73	30	9	49	88	...	...	...	140
Bui	Public	65	76	94	235	65	76	94	235	65	76	94	235	...	...	...	186
	Private	0	2	3	5	0	2	3	5	0	2	3	5	...	...	...	48
	Total	65	78	97	240	65	78	97	240	65	78	97	240	...	...	...	234
Donga-Mantung	Public	16	26	72	114	16	26	72	114	16	26	72	114	...	...	...	56
	Private	...	...	...	...	0	0	0	0	0	0	0	0	...	...	...	28
	Total	16	26	72	114	16	26	72	114	16	26	72	114	...	...	...	84
Mezam	Public	26	9	86	121	26	9	86	121	35	28	94	157	...	...	...	145
	Private	3	4	35	42	3	4	35	42	3	4	35	42	...	...	...	287
	Total	29	13	121	163	29	13	121	163	38	32	129	199	...	...	...	432
Momo	Public	6	4	44	54	6	4	44	54	6	4	44	54	...	...	...	95
	Private	...	...	...	...	0	0	0	0	0	0	0	0	...	...	...	19
	Total	6	4	44	54	6	4	44	54	6	4	44	54	...	...	...	114
Menchum	Public	0	0	5	5	0	0	0	0	0	0	5	5	...	...	...	22
	Private	...	...	...	...	0	0	0	0	0	0	0	0	...	...	...	12
	Total	0	0	5	5	0	0	0	0	0	0	5	5	...	...	...	34
Ngoketunjia	Public	25	4	33	62	12	0	21	33	12	0	21	33	...	...	...	68
	Private	...	...	...	...	0	0	0	0	0	0	0	0	...	...	...	12
	Total	25	4	33	62	12	0	21	33	12	0	21	33	...	...	...	80
Total	Public	160	123	381	664	147	119	369	635	154	136	361	651	...	...	...	667
	Private	3	6	38	47	3	6	38	47	13	13	56	82	...	...	...	451
	Total	163	129	419	711	283	158	407	848	283	158	417	858	...	...	...	1118

Source: Regional Delegation of MINEDUB

* The information on infrastructure is not up to date in 2017/2018 because some private schools were not functioning in some Divisions

Table 6-1. 5: Evolution of the number of Establishments by Division according to teaching type

Division	Teaching type	Number of Schools						
		2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Boyo	Public	47	56	59	59	59	59	66
	Private	25	27	29	...	...	...	145
	Total	72	83	88	59	59	59	211
Bui	Public	154	163	167	167	167	167	167
	Private	185	185	185	185	185	185	204
	Total	339	348	352	352	352	352	371
Donga-Mantung	Public	90	93	95	95	95	95	88
	Private	56	67	77	...	...	...	269
	Total	146	160	172	95	95	95	357
Mezam	Public	72	75	80	75	75	75	85
	Private	210	216	237	...	...	...	199
	Total	282	291	317	75	75	75	284
Momo	Public	67	67	70	70	70	70	80
	Private	23	24	24	...	...	...	160
	Total	90	91	94	70	70	70	240
Menchum	Public	19	22	22	22	22	22	21
	Private	10	11	14	...	...	...	173
	Total	29	33	36	22	22	22	194
Ngoketunjia	Public	39	44	44	44	44	44	46
	Private	25	26	30	...	...	...	122
	Total	64	70	74	44	44	44	168
Total	Public	488	520	537	532	532	532	553
	Private	534	556	596	...	...	...	1272
	Total	1022	1076	1133	532	532	532	1825

Source: Regional Delegation of MINEDUB

Many private schools were not functional in the 2020/2021 academic year

6.1.2A: GLOBAL SCHOOLING DEMAND IN PRIMARY EDUCATION**Table 6-1. 6: Evolution of pupils' population by sex and by Division according to teaching type**

Division	Teaching type	2015/2016			2016/2017*			2017/2018**			2018/2019			2019/2020			2020/2021		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	13618	12252	25870	13594	12487	26081	8458	7829	16287	0	0	0	...	...	...	880	785	1665
	Private	4027	3766	7793	2903	2800	5703	190	144	334	0	0	0	...	...	...	5214	5646	10860
	Total	17645	16018	33663	16497	15287	31784	8648	7973	16621	0	0	0	...	...	40	6094	6431	12525
Bui	Public	24950	23847	48797	21275	20272	41547	21275	20272	41547	0	0	0	...	...	...	3465	3169	6634
	Private	11678	10870	22548	9292	8750	18042	1466	0	1466	0	0	0	...	...	...	1437	1479	2916
	Total	36628	34717	71345	30567	29022	59589	22741	20272	43013	0	0	0	...	...	192	4902	4648	9550
Donga-Mantung*	Public	28500	26620	55120	19681	18496	38177	40511	25777	68733	629	692	1321	...	...	...	13044	12380	25424
	Private	6404	6120	12524	3974	3760	7734	0	0	0	399	372	771	...	...	...	3383	3310	6693
	Total	34904	32740	67644	23655	22256	45911	40511	25777	68733	1028	1064	2092	...	...	1065	16427	15690	32117
Mezam*	Public	19393	17410	36803	17078	15340	32418	16762	15029	31791	2329	2167	4496	...	...	...	5328	5069	10397
	Private	22143	21851	43994	19740	19638	39378	0	0	0	1343	1384	2727	...	...	...	14234	14880	29114
	Total	41536	39261	80797	36818	34978	71796	16762	15029	31791	3672	3551	7223	...	...	3803	19562	19949	39511
Momo	Public	19186	18948	38134	17790	17576	35366	0	0	0	0	0	0	...	...	...	6863	7534	14397
	Private	2023	1901	3924	1813	1801	3614	0	0	0	42	39	81	...	...	...	1283	1410	2693
	Total	21209	20849	42058	19603	19377	38980	0	0	0	42	39	81	...	...	38	8146	8944	17090
Menchum	Public	17327	15724	33051	16723	14754	31477	16723	14754	31477	0	0	0	...	...	...	4925	4083	9008
	Private	2946	2943	5889	3214	3248	6462	0	0	0	0	0	0	...	...	...	1281	1324	2605
	Total	20273	18667	38940	19937	18002	37939	16723	14754	31477	0	0	0	...	...	121	6206	5407	11613
Ngoketunja	Public	16583	16070	32653	14896	14028	28924	14896	14028	28924	0	0	0	...	...	...	282	298	580
	Private	4714	4573	9287	4268	4144	8412	0	0	0	0	0	0	...	...	...	1634	1589	3223
	Total	21297	20643	41940	19164	18172	37336	14896	14028	28924	0	0	0	...	...	17	1916	1887	3803
Total	Public	139557	130871	270428	121037	112953	233990	118625	97689	218759	2958	2859	5817	...	...	...	34787	33318	68105
	Private	53935	52024	105959	45204	44141	89345	1656	144	1800	1784	1795	3579	...	...	...	28466	29638	58104
	Total	193492	182895	376387	166241	157094	323335	120281	97833	220559	4742	4654	9396	...	...	5376	63253	62956	126209

Source: Regional Delegation of MINEDUB. *There were no data on private schools for the academic year 2016/2017 coming from Nwa in Donga-Mantung and from Bafut in Mezam

**There are unavailable data on private schools for the academic years 2017/2018 and 2018/2019 in many Divisions

Table 6-1. 7: Evolution of pupils repeating by sex and by Division according to teaching type

Division	Teaching type	2015/2016			2016/2017			2017/2018**			2018/2019**			2019/2020**			2020/2021		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	298	216	514	369	288	657	369	288	657	...	...	...	0	0	0	...	...	...
	Private	93	71	164	42	38	80	33	35	68	...	...	...	0	0	0	...	...	...
	Total	391	287	678	411	326	737	402	323	725	...	...	...	0	0	0	...	...	...
Bui	Public	1297	1227	2524	715	437	1152	626	649	1275	...	...	...	0	0	0	...	...	...
	Private	743	438	1181	231	125	356	86	0	86	...	...	...	0	0	0	...	...	...
	Total	2040	1665	3705	946	562	1508	712	649	1361	...	...	...	0	0	0	...	...	...
Donga-Mantung	Public	2114	1865	3979	4668	4029	8697	4844	4204	9048	...	...	...	0	0	0	...	...	...
	Private	602	158	760	735	711	1446	0	0	0	...	...	...	0	0	0	...	...	...
	Total	2716	2023	4739	5403	4740	10143	4844	4204	9048	...	...	...	0	0	0	...	...	...
Mezam	Public	2100	1583	3683	1611	1184	2795	1611	1184	2795	239	199	438	239	199	438	...	...	...
	Private	1095	812	1907	830	617	1447	0	0	0	0	0	0	0	0	0	...	...	...
	Total	3195	2395	5590	2441	1801	4242	1611	1184	2795	239	199	438	239	199	438	...	...	...
Momo	Public	1801	1672	3473	1585	1413	2998	0	0	0	...	...	...	0	0	0	...	...	...
	Private	130	94	224	30	15	45	0	0	0	...	...	...	0	0	0	...	...	...
	Total	1931	1766	3697	1615	1428	3043	0	0	0	...	...	...	0	0	0	...	...	...
Menchum	Public	2552	2294	4846	1835	1532	3367	1835	1532	3367	...	...	...	0	0	0	...	...	...
	Private	125	122	247	184	152	336	0	0	0	...	...	...	0	0	0	...	...	...
	Total	2677	2416	5093	2019	1684	3703	1835	1532	3367	...	...	...	0	0	0	...	...	...
Ngoketunjia	Public	2024	1699	3723	1695	1403	3098	1695	1403	3098	...	...	...	0	0	0	...	...	...
	Private	3357	6537	9894	1854	3794	5648	0	0	0	...	...	...	0	0	0	...	...	...
	Total	5381	20643	13617	3549	18172	8746	1695	14028	3098	...	...	...	0	0	0	...	...	...
Total	Public	12186	10556	22742	12478	10286	22764	10980	9260	20240	239	199	438	239	199	438	...	...	...
	Private	6145	8232	14377	3906	5452	9358	119	35	154	...	...	...	...	...	...	...	...	...
	Total	18331	18788	37119	16384	15738	32122	11099	21920	20394	239	199	438	239	199	438	...	...	...

Source: Regional Delegation of MINEDUB

* Data on the personnel of the of Nkambe and Nwa Sub-divisions in Donga-Mantung Division were not available (2016/2017), the situation is same for Bafut Sub-division in the MEZAM Division

** Data on private institutions in many Divisions were unavailable for the academic years 2017/2018, 2018/2019 and 2019/2020

6.1.2B: GLOBAL SCHOOL SUPPLY IN THE PIMARY EDUCATION**Table 6-1. 8: Evolution of the number of personnel by sex and by Division according to teaching type**

Division	Teaching type	2015/2016						2016/2017*						2017/2018					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Boyo	Public	106	39	145	144	284	428	96	48	144	96	48	144	96	48	144	96	48	144
	Private	44	21	65	70	134	204	30	21	51	53	111	164	0	0	0	0	0	0
	Total	150	60	210	214	418	632	126	69	195	149	159	308	96	48	144	96	48	144
Bui	Public	153	45	198	112	187	299	161	50	211	149	246	395	231	64	295	281	313	594
	Private	126	64	190	179	529	708	128	64	192	204	492	696	18	1	19	2	0	2
	Total	279	109	388	291	716	1007	289	114	403	353	738	1091	249	65	314	283	313	596
Donga-Mantung	Public	191	66	257	112	179	291	114	28	142	60	86	146	114	28	142	60	86	146
	Private	74	26	100	122	129	251	48	16	64	96	124	220	0	0	0	0	0	0
	Total	265	92	357	234	308	542	162	44	206	156	210	366	114	28	142	60	86	146
Mezam	Public	102	102	204	129	729	858	64	67	131	94	413	507	55	45	100	80	366	446
	Private	93	168	261	401	1354	1755	56	72	128	208	709	917	22	4	26	30	105	135
	Total	195	270	465	530	2083	2613	120	139	259	302	1122	1424	77	49	126	110	471	581
Momo	Public	121	37	158	112	242	354	122	36	158	136	265	401	0	0	0	0	0	0
	Private	26	10	36	31	74	105	26	11	37	18	92	110	0	0	0	0	0	0
	Total	147	47	194	143	316	459	148	47	195	154	357	511	0	0	0	0	0	0
Menchum	Public	139	31	170	123	164	287	140	33	173	74	176	250	140	33	173	58	123	181
	Private	26	10	36	61	86	147	26	11	37	55	93	148	0	0	0	0	0	0
	Total	165	41	206	184	250	434	166	44	210	129	269	398	140	33	173	58	123	181
Ngoketunjia	Public	86	32	118	145	333	478	90	31	121	198	366	564	90	31	121	198	366	564
	Private	31	26	57	83	151	234	24	22	46	90	126	216	0	0	0	0	0	0
	Total	117	58	175	228	484	712	114	53	167	288	492	780	90	31	121	198	366	564
Total	Public	898	352	1250	877	2118	2995	787	293	1080	807	1600	2407	726	249	975	773	1302	2075
	Private	420	325	745	947	2457	3404	338	217	555	724	1747	2471	40	5	45	32	105	137
	Total	1318	677	1995	1824	4575	6399	1125	510	1635	1531	3347	4878	766	254	1020	805	1407	2212

Source: Regional Delegation of MINEDUB: *Data for Bali Sub-Division in Mezam Division were absent for the academic year 2014/2015

Table 6.1.8: Evolution of the number of personnel by sex and Division according to teaching type (continued)

Division	Teaching type	2018/2019						2019/2020						2020/2021					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff and Teaching staff					
		H	F	T	H	H	F	T	H	F	T	H	F	T	H	F	T		
Boyo	Public	65	20	85	48	110	158	96	48	144	96	48	144				207	287	494
	Private	...	...	...	...	...	...	0	0	0	0	0	0				109	176	285
	Total	65	20	85	48	110	158	96	48	144	96	48	144				316	463	779
Bui	Public	231	64	295	281	313	594	231	64	295	281	313	594				266	323	589
	Private	...	...	...	...	...	...	18	3	21	21	23	44				60	106	166
	Total	231	64	295	281	313	594	249	67	316	302	336	638				326	429	755
Donga-Mantung*	Public	114	28	142	60	86	146	114	28	142	60	86	146				308	316	624
	Private	...	...	...	...	...	...	0	0	0	0	0	0				88	145	233
	Total	114	28	142	60	86	146	114	28	142	60	86	146				396	461	857
Mezam*	Public	77	52	124	100	451	551	55	45	100	80	366	446				244	884	1128
	Private	22	4	26	30	105	135	22	4	26	30	105	135				195	826	1021
	Total	99	56	150	130	556	686	77	49	126	110	471	581				439	1710	2149
Momo	Public	...	...	...	...	...	...	0	0	0	0	0	0				221	287	508
	Private	...	...	...	...	...	...	0	0	0	0	0	0				14	43	57
	Total	...	...	...	...	...	...	0	0	0	0	0	0				235	330	565
Menchum	Public	140	33	173	84	201	285	140	33	173	58	123	181				203	226	429
	Private	0	0	0	0	0	0	0	0	0	0	0	0				27	45	72
	Total	140	33	173	84	201	285	140	33	173	58	123	181				230	271	501
Ngoketunjia	Public	90	31	121	198	366	564	90	31	121	198	366	564				192	297	489
	Private	0	0	0	0	0	0	0	0	0	0	0	0				48	61	109
	Total	90	31	121	198	366	564	90	31	121	198	366	564				240	358	598
Total	Public	717	228	940	771	1527	2298	726	249	975	773	1302	2075				1641	2620	4261
	Private	22	4	26	30	105	135	40	7	47	51	128	179				541	1402	1943
	Total	739	232	966	801	1632	2433	766	256	1022	824	1430	2254				2182	4022	6204

Source: Regional Delegation of MINEDUB. *These data exclude the number of personnel of private primary schools in Bali Sub-Division in Mezam Division in 2014 because the data were. Also, data on personnel for Nwa and Nkambe Sub-Divisions in Donga-Mantung and for Bafut Sub-Division in Mezam Division were not available for the 2016/2017 academic year.

Table 6-1. 9: Evolution of the number of classrooms by Division according to the teaching type

Division	Teaching type	2017/2018				2018/2019				2019/2020				2020/2021			
		Infrastructures				Infrastructures				Infrastructures				Infrastructures			
		Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total
Boyo	Public	259	108	32	399	180	131	72	383	259	108	32	399	...	...	...	610
	Private	0	92	259	351	0	92	259	351	0	92	259	351	...	...	...	306
	Total	259	200	291	750	180	223	331	734	259	200	291	750	...	...	...	916
Bui	Public	450	202	197	849	499	206	231	936	499	206	231	936	...	...	...	794
	Private	0	552	3	555	0	0	0	0	0	0	0	0	...	...	...	168
	Total	450	754	200	1404	499	206	231	936	499	206	231	936	...	...	...	962
Donga-Mantung*	Public	251	282	58	591	251	282	58	591	251	282	58	591	...	...	...	931
	Private	0	0	340	340	0	0	340	340	0	0	340	340	...	...	...	219
	Total	251	282	398	931	251	282	398	931	251	0	398	931	...	...	...	1150
Mezam*	Public	343	187	91	621	343	187	91	621	343	187	91	621	...	...	...	941
	Private	95	268	9	372	95	268	9	372	95	268	9	372	...	...	...	871
	Total	438	455	100	993	438	455	100	993	438	455	100	993	...	...	...	1812
Momo	Public	...	...	...	...	...	...	...	...	0	0	0	0	...	...	...	696
	Private	...	...	...	...	...	...	...	...	0	0	0	0	...	...	...	41
	Total	...	...	...	...	...	...	...	...	0	0	0	0	...	...	...	737
Menchum	Public	290	63	127	480	290	63	127	480	290	63	127	480	...	...	...	438
	Private	122	86	33	241	122	86	33	241	122	86	33	241	...	...	...	64
	Total	412	149	160	721	412	149	160	721	412	149	160	721	...	...	...	502
Ngoketunjia	Public	321	198	58	577	321	198	58	577	321	198	58	577	...	...	...	520
	Private	0	529	0	529	0	529	0	529	0	529	0	529	...	...	...	108
	Total	321	727	58	1106	321	727	58	1106	321	727	58	1106	...	...	...	628
Total	Public	1914	1040	563	3517	1884	1067	637	3588	1963	1044	597	3604	...	...	...	4930
	Private	217	1527	644	2388	217	975	641	1833	217	975	641	1833	...	...	...	1777
	Total	2131	2567	1207	5905	2101	2042	1278	5421	2180	2019	1238	5437	...	...	...	6707

Source: Regional Delegation of MINEDUB.

Table 6-1. 10: Evolution of the number of Establishments by Division according to teaching

Division	Teaching type	Number of Schools						
		2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020*	2020/2021
Boyo	Public	140	145	145	145	145	...	145
	Private	61	76	80	...	76	...	75
	Total	201	221	225	145	221	2	220
Bui	Public	192	201	203	203	203	...	204
	Private	191	192	195	...	213	...	99
	Total	383	393	398	203	416	7	303
Donga-Mantung	Public	264	271	273	273	273	...	269
	Private	114	116	117	...	41	...	79
	Total	378	387	390	273	314	98	348
Mezam	Public	182	191	195	195	199	...	199
	Private	270	282	291	...	271	...	65
	Total	452	473	486	195	470	160	364
Momo	Public	157	158	158	158	158	...	160
	Private	35	35	35	...	33	...	23
	Total	192	193	193	158	191	3	183
Menchum	Public	159	170	174	174	174	...	173
	Private	38	26	27	...	43	...	21
	Total	197	196	201	174	217	33	194
Ngoketunjia	Public	115	119	121	122	122	...	122
	Private	61	61	63	...	57	...	44
	Total	176	180	184	122	179	5	166
Total	Public	1209	1255	1269	1270	1274	...	1272
	Private	770	788	808	...	734	...	406
	Total	1979	2043	2077	1270	2008	308	1778

Source: Regional Delegation of MINEDUB

* Only functional schools were taken into account in 2019/2020

OFFICIAL EXAMS**Table 6-1. 11: Success rate at the CEP by Division**

Division	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Sat	Passed	%	Sat	Passed	%	Sat	Passed	%	Sat	Passed	%	Sat	Passed	%
Boyo	4	4	100.0	...	...	...	0	0	Na	0	0	Na	0	0	Na
Bui	21	21	100.0	...	...	...	0	0	Na	0	0	Na	0	0	Na
Donga-Mantung	16	16	100.0	...	...	...	...	...	...	6	6	100.0	3	2	66.66
Mezam	394	311	78.9	...	...	...	...	...	...	85	70	82.32	130	109	83.84
Momo	13	12	92.3	...	...	...	0	0	Na	0	0	Na	0	0	Na
Menchum	19	12	63.2	...	...	...	0	0	Na	0	0	Na	0	0	Na
Ngoketunjia	43	30	69.8	...	...	...	0	0	Na	0	0	Na	0	0	Na
Total	510	406	79.6	...	...	...	141	135	95.74	91	76	85.31	133	111	83.45

Source: Regional Delegation of MINEDUB

Table 6-1. 12: Success rate at the Common Entrance Examination into the 1st year of general secondary education school by Division (1/2)

Division	Sub-Division	2014/2015							2015/2016							2016/2017						
		Sat			Passed			% Passed	Sat			Passed			% Passed	Sat			Passed			% Passed
		B	G	Total	B	G	Total		B	G	Total	B	G	Total		B	G	Total	B	G	Total	
Bui	Mbven	155	192	347	24	49	73	21.04	142	144	286	103	126	229	80.07	45	53	98	19	31	50	51.02
	Oku	421	521	942	402	506	908	96.39	328	487	815	316	476	792	97.18	249	379	628	193	318	511	81.37
	Jakiri	309	398	707	260	349	609	86.14	276	425	701	246	383	629	89.73	68	116	184	25	57	82	44.57
	Noni	267	315	582	231	306	537	92.27	324	278	602	305	270	575	95.51	132	155	287	37	55	92	32.06
	Nkum	403	475	878	369	462	831	94.65	388	522	910	359	499	858	94.29	33	47	80	7	5	12	15.00
	Kumbo	578	811	1389	508	718	1226	88.26	647	841	1488	608	798	1406	94.49	169	222	391	71	130	201	51.41
	Total	2133	2712	4845	1794	2390	4184	86.36	2105	2697	4802	1937	2552	4489	93.48	696	972	1668	352	596	948	56.83
Donga-Mantung	Ako	162	146	308	98	100	198	64.29	160	165	325	131	146	277	85.23	143	176	319	40	33	73	22.88
	Nwa	405	385	790	200	205	405	51.27	429	443	872	264	254	518	59.40	181	206	387	106	110	216	55.81
	Ndu	598	686	1284	386	468	854	66.51	565	709	1274	425	607	1032	81.00	100	157	257	27	49	76	29.57
	Nkambe	591	621	1212	467	534	1001	81.77	623	717	1340	500	586	1086	81.04	222	244	466	77	100	177	37.98
	Misaje	159	172	331	97	103	200	60.42	165	155	320	119	120	239	74.69	91	107	198	56	74	130	65.66
	Total	1915	2011	3926	1248	1410	2658	67.70	1942	2189	4131	1439	1713	3152	76.30	737	890	1627	306	366	672	41.30
Mezam	Bali	123	177	300	101	163	264	88.00	95	160	255	89	149	238	93.33	22	20	42	10	3	13	30.95
	Bamenda 1	178	285	463	143	223	366	79.05	172	275	447	157	256	413	92.39	95	150	245	59	104	163	66.53
	Bamenda 2	1034	1475	2509	935	1331	2266	90.31	1005	1556	2561	972	1492	2464	96.21	192	325	517	135	236	371	71.76
	Bamenda 3	535	723	1258	497	684	1181	93.88	584	791	1375	556	768	1324	96.29	187	356	543	159	309	468	86.19
	Tubah	245	358	603	204	332	536	88.89	239	373	612	190	284	474	77.45	64	90	154	28	52	80	51.95
	Bafut	153	275	428	146	264	410	95.8	173	292	465	165	289	454	97.63	24	44	68	5	14	19	27.94
	Santa	432	601	1033	370	561	931	90.08	410	608	1018	309	504	813	79.86	70	108	178	14	44	58	32.58
	Total	2700	3894	6594	2396	3558	5954	90.29	2678	4055	6733	2438	3742	6180	91.79	654	1093	1747	410	762	1172	67.09
Boyo	Fundong	340	510	850	248	361	609	71.65	395	567	962	304	485	789	82.02	185	343	528	104	200	304	57.58
	Njinikom	92	142	234	45	82	127	54.27	91	146	237	67	131	198	83.54	11	13	24	4	3	7	29.17
	Bum	94	133	227	42	58	100	44.05	141	170	311	83	94	177	56.91	64	93	157	19	28	47	29.94
	Belo	453	556	1009	269	396	665	65.91	358	504	862	292	429	721	83.64	111	177	288	47	88	135	46.88
	Total	979	1341	2320	604	897	1501	64.70	985	1387	2372	746	1139	1885	79.47	371	626	997	174	319	493	49.45
Momo	Widikum	313	374	687	262	235	497	72.34	269	240	509	223	206	429	84.28	12	9	21	0	0	0	0.00
	Ngie	80	88	168	74	81	155	92.26	90	89	179	84	85	169	94.41	9	14	23	1	0	1	4.35
	Mbengwi	161	203	364	157	196	353	96.98	157	212	369	149	191	340	92.14	41	53	94	12	25	37	39.36

Division	Sub-Division	2014/2015							2015/2016							2016/2017						
		Sat			Passed			% Passed	Sat			Passed			% Passed	Sat			Passed			% Passed
		B	G	Total	B	G	Total		B	G	Total	B	G	Total		B	G	Total	B	G	Total	
	Batibo	368	478	846	294	400	694	82.03	367	553	920	334	533	867	94.24	0	1	1	0	0	0	0.00
	Njikwa	94	86	180	76	78	154	85.56	94	74	168	63	48	111	66.07	21	24	45	2	0	2	4.44
	Total	1016	1129	2145	863	990	1853	86.39	977	1168	2145	853	1063	1916	89.32	83	101	184	15	25	40	21.74
Ngoketunjia	Babessi	297	455	752	199	325	524	69.68	328	444	772	307	421	728	94.30	158	227	385	84	125	209	54.29
	Ndop	758	918	1676	618	701	1319	78.70	766	898	1664	667	806	1473	88.52	418	534	952	249	330	579	60.82
	Balikumbat	193	289	482	92	140	232	48.13	184	295	479	180	277	457	95.41	128	136	264	30	37	67	25.38
	Total	1248	1662	2910	909	1166	2075	71.31	1278	1637	2915	1154	1504	2658	91.18	704	897	1601	363	492	855	53.40
Menchum	Fungom	427	435	862	380	398	778	89.43	410	401	811	323	309	632	77.93	169	164	333	95	107	202	60.66
	Menchum Valley	238	222	460	48	43	91	19.36	245	223	468	181	157	338	72.22	98	140	238	69	80	149	62.61
	Wum	239	358	597	217	221	438	63.76	268	369	637	187	325	512	80.38	50	98	148	7	16	23	15.54
	Furu-Awa	117	75	192	102	61	163	84.90	91	53	144	78	51	129	89.58	56	42	98	29	16	45	45.92
	Total	1111	1090	2201	747	723	1470	66.79	1014	1046	2060	769	842	1611	78.20	373	444	817	200	219	419	51.29
Total North West		11102	13839	24941	8561	11134	19695	78.97	10979	14179	25158	9336	12555	21891	87.01	3618	5023	8641	1820	2779	4599	53.22

Source: Regional Delegation of MINEDUB

Table 6-1. 13: Success rate at the Common Entrance Examination into the 1st year of general secondary education by Division (2/2)

Division	2019/2020									2020/2021								
	Sat			Passed			% Passed			Sat			Passed			% Passed		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
BOYO	6	15	21	6	10	16	100.00	66.67	76.19	134	234	368	107	219	326	79.85	93.59	88.59
BUI	25	46	71	18	44	62	72.00	95.65	87.32	171	332	503	162	316	478	94.74	95.18	95.03
DONGA-MANTUNG	322	345	667	247	283	530	76.71	82.03	79.46	551	629	1180	530	609	1139	96.19	96.82	96.53
MENCHUM	55	66	121	42	54	96	76.36	81.82	79.34	166	258	424	151	242	393	90.96	93.80	92.69
MEZAM	1431	1947	3378	1078	1545	2623	75.33	79.35	77.65	2497	3370	5867	2325	3178	5503	93.11	94.30	93.80
MOMO	5	7	12	2	4	6	40.00	57.14	50.00	99	97	196	96	93	189	96.97	95.88	96.43
NGOKETUNJIA	22	24	46	14	14	28	63.64	58.33	60.87	138	124	262	131	115	246	94.93	92.74	93.89
TOTAL	1866	2450	4316	1407	1954	3361	75.40	79.76	77.87	3756	5044	8800	3502	4772	8274	93.24	94.61	94.02

Source: Regional Delegation of MINEDUB

Table 6-1. 14: Success rate of Common Entrance Examination into the 1st year of technical secondary education by Division (1/2)

Division	Sub-Division	2014/2015							2015/2016							2016/2017								
		Sat			Passed			%	Sat			Passed			%	Sat			Passed			%		
		Boys	Girls	Total	Boys	Girls	Total		Boys	Girls	Total	Boys	Girls	Total		Boys	Girls	Total	Boys	Girls	Total		Boys	Girls	Total	Passed
Bui	Mbven	21	9	30	1	-	1	3.33	9	14	23	8	14	22	95.65	...	...	...	...	...	...	...	...	...
	Oku	209	90	299	200	90	290	96.99	296	130	426	261	121	382	89.67	...	...	...	...	...	...	...	...	...
	Jakiri	192	95	287	125	77	202	70.38	220	126	346	186	111	297	85.84	...	...	...	...	...	...	...	...	...
	Noni	38	3	41	35	3	38	92.68	6	3	9	6	3	9	100.00	...	...	...	...	...	...	...	...	...
	Nkum	82	29	111	62	28	90	91.08	107	47	154	95	43	138	89.61	...	...	...	...	...	...	...	...	...
	Kumbo	293	122	415	169	85	254	61.20	224	68	292	168	58	226	77.40	...	...	...	...	...	...	...	...	...
	Total	835	348	1183	592	283	875	75.96	862	388	1250	724	350	1074	85.92	...	...	...	...	...	...	...	...	...
Donga-Mantung	Ako	81	54	135	45	32	78	57.77	113	62	175	62	32	94	53.71	...	...	...	...	...	...	...	...	...
	Nwa	190	161	351	74	56	130	37.03	317	174	491	97	85	182	37.07	...	...	...	...	...	...	...	...	...
	Ndu	146	84	230	89	69	158	68.69	167	98	265	120	81	201	75.85	...	...	...	...	...	...	...	...	...
	Nkambe	285	146	431	221	117	338	78.42	272	172	444	190	143	333	75.00	...	...	...	...	...	...	...	...	...
	Misaje	57	41	98	38	25	63	64.28	77	45	122	47	23	70	57.38	...	...	...	...	...	...	...	...	...
	Total	759	486	1245	468	299	767	61.61	946	551	1497	516	364	880	58.78	...	...	...	...	...	...	...	...	...
Mezam	Bali	99	42	141	84	38	122	86.52	142	65	207	115	56	171	82.61	...	...	...	...	...	...	...	...	...
	Bamenda 1	137	47	184	94	33	127	69.02	161	51	212	134	44	178	83.96	...	...	...	...	...	...	...	...	...
	Bamenda 2	509	152	661	428	127	555	83.84	572	184	756	506	168	674	89.15	...	...	...	...	...	...	...	...	...
	Bamenda 3	307	101	408	240	88	328	80.39	352	147	499	302	123	425	85.17	...	...	...	...	...	...	...	...	...
	Tubah	176	62	238	140	59	199	83.61	217	116	333	133	89	222	66.67	...	...	...	...	...	...	...	...	...
	Bafut	210	125	335	195	114	309	92.23	212	110	322	211	90	301	93.48	...	...	...	...	...	...	...	...	...
	Santa	265	99	364	208	85	293	85.44	284	103	387	258	96	354	91.47	...	...	...	...	...	...	...	...	...
	Total	1703	628	2331	1389	544	1933	82.93	1940	776	2716	1659	666	2325	85.60	...	...	...	...	...	...	...	...	...
Boyo	Fundong	209	78	287	113	50	163	56.79	213	114	327	171	93	264	80.73	...	...	...	...	...	...	...	...	...
	Njinikom	118	59	177	64	31	95	53.67	112	80	192	87	50	137	71.35	...	...	...	...	...	...	...	...	...
	Bum	64	36	100	27	31	58	58.00	67	42	109	43	24	67	61.47	...	...	...	...	...	...	...	...	...
	Belo	180	77	257	85	38	123	47.86	334	197	531	203	117	320	60.26	...	...	...	...	...	...	...	...	...
	Total	571	250	821	309	150	439	53.47	726	433	1159	504	284	788	67.99	...	...	...	...	...	...	...	...	...
Momo	Widikum	112	4546	158	67	27	94	59.49	117	72	189	74	45	119	62.96	...	...	...	...	...	...	...	...	...
	Ngie	45	20	165	41	20	61	93.85	24	31	55	17	27	44	80.00	...	...	...	...	...	...	...	...	...
	Mbengwi	114	59	173	74	44	118	68.21	116	45	161	105	41	146	90.68	...	...	...	...	...	...	...	...	...
	Batibo	130	40	170	93	29	122	71.76	159	47	206	134	43	177	85.92	...	...	...	...	...	...	...	...	...
	Total	426	168	594	298	123	421	70.87	433	201	634	339	160	499	78.71	...	...	...	...	...	...	...	...	...
Ngoketunja	Babessi	155	43	198	93	22	115	58.08	132	76	208	94	55	149	71.63	...	...	...	...	...	...	...	...	...
	Ndop	263	21	384	56	51	107	27.86	266	110	376	178	79	257	68.35	...	...	...	...	...	...	...	...	...
	Balikumbat	184	59	243	72	29	101	41.56	179	62	241	165	57	222	92.12	...	...	...	...	...	...	...	...	...
	Total	602	223	825	221	102	323	39.15	577	248	825	437	191	628	76.12	...	...	...	...	...	...	...	...	...

Division	Sub-Division	2014/2015							2015/2016							2016/2017						
		Sat			Passed			% Passed	Sat			Passed			% Passed	Sat			Passed			% Passed
		Boys	Girls	Total	Boys	Girls	Total		Boys	Girls	Total	Boys	Girls	Total		Boys	Girls	Total	Boys	Girls	Total	
Menchum	Fungom	161	99	260	153	83	236	90.77	231	129	360	192	118	310	86.11	...	...	...	...	...	...	...
	Menchum Valley	160	102	262	18	09	27	10.30	135	93	228	100	90	190	83.33	...	...	...	...	...	...	...
	Wum	143	45	188	75	34	109	57.97	166	49	215	103	28	131	60.93	...	...	...	...	...	...	...
	Furu-Awa	23	10	33	10	1	11	33.33	59	41	100	59	41	100	100.00	...	...	...	...	...	...	...
	Total	487	256	743	256	127	383	51.55	591	312	903	454	277	731	80.95	...	...	...	...	...	...	...
Total North West		5383	2359	7742	3533	1628	5161	66.66	6075	2909	8984	4633	2292	6925	77.08	...	...	...	...	...	...	...

Source: Regional Delegation of MINEDUB

Table 6-1. 15: Success rate of Common Entrance Examination into the 1st year of technical secondary education by Division (1/2)

	2019/2020									2020/2021								
	Sat			Passed			% Passed			Sat			Passed			% Passed		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
BOYO	0	0	0	0	0	0	Na	Na	Na	70	34	104	69	34	103	98.57	100.00	99.034
BUI	21	10	31	21	10	31	100.00	100.00	100.00	103	69	172	93	65	158	90.29	94.20	91.86
DONGA-MANTUNG	194	160	354	158	121	279	81.44	75.63	78.81	389	218	607	367	217	584	94.34	99.54	96.21
MENCHUM	34	17	51	13	6	19	38.24	35.29	37.25	193	90	283	152	74	228	78.76	82.22	80.57
MEZAM	462	231	693	272	186	458	58.87	80.52	66.09	909	375	1284	822	349	1171	90.43	93.07	91.20
MOMO	2	0	2	2	0	2	100.00	0.00	100.00	21	8	29	21	7	28	100.00	87.50	96.55
NGOKETUNJIA	0	1	1	0	0	0	Na	0.00	0.00	28	29	57	25	26	51	89.29	89.66	89.47
TOTAL	713	419	1132	466	323	789	65.36	77.09	69.70	1713	823	2536	1549	772	2323	90.43	93.80	91.60

Source: Regional Delegation of MINEDUB

Table 6-1. 16: Success rate at the FSLC by Division (1/2)

Division	Sub Division	2014/2015							2015/2016							2016/2017						
		Sat			Passed			% passed	Sat			Passed			% passed	Sat			Passed			% passed
		B	G	Total	B	G	Total		B	G	Total	B	G	Total		B	G	Total	B	G	Total	
Bui	Mbven	195	221	416	54	76	130	31.25	186	189	375	182	188	370	98.67	36	59	95	7	24	31	32.63
	Oku	693	658	1351	684	657	1341	98.70	664	632	1296	647	623	1270	97.99	519	475	994	325	401	726	73.04
	Jakiri	641	583	1224	562	552	1114	91.01	594	604	1198	577	597	1174	98	168	195	363	48	84	132	36.36
	Noni	315	329	638	308	319	627	98.28	334	287	621	326	279	605	97.42	140	183	323	101	139	240	74.30
	Nkum	627	594	1221	596	594	1190	97.46	618	644	1262	586	627	1213	96.12	46	49	95	4	3	7	7.37
	Kumbo	1041	1037	2078	974	1001	1975	95.04	1012	998	2010	958	961	1919	95.47	216	269	485	81	101	182	37.53
	Total	3512	3416	6928	3178	3199	6377	92.05	3408	3354	6762	3276	3275	6551	96.88	1125	1230	2355	566	752	1318	55.97
Donga-Mantung	Ako	329	279	608	289	231	520	85.53	378	305	683	329	253	582	85.21	285	251	536	169	135	304	56.72
	Nwa	781	725	1506	580	517	1097	72.84	778	734	1512	566	517	1083	71.63	371	387	758	180	211	391	51.58
	Ndu	970	960	1930	798	817	1615	83.68	958	1035	1993	736	861	1597	80.13	141	167	308	27	42	69	22.40
	Nkambe	903	802	1705	852	752	1604	94.08	921	905	1826	868	872	1740	95.29	494	487	981	213	235	448	45.67
	Misaje	224	223	447	191	190	381	85.23	255	218	473	222	193	415	87.74	162	147	309	84	84	168	54.37
	Total	3207	2989	6196	2710	2507	5217	84.20	3290	3197	6487	2721	2696	5417	83.51	1453	1439	2892	673	707	1380	47.72
Mezam	Bali	269	249	518	259	243	502	96.91	273	273	546	245	253	498	91.21	55	41	96	13	14	27	28.13
	Bamenda 1	338	352	690	318	330	648	93.91	351	342	693	270	276	546	78.79	171	200	371	102	134	236	63.61
	Bamenda 2	1604	1683	3287	1391	1508	2899	88.20	1666	1815	3481	1475	1645	3120	89.63	335	387	722	202	259	461	63.85
	Bamenda 3	934	891	1825	782	781	1563	85.64	1018	1017	2035	920	933	1853	91.06	374	471	845	247	349	596	70.53
	Tubah	682	627	1309	595	595	1190	90.91	697	637	1334	557	541	1098	82.31	111	128	239	30	59	89	37.24
	Bafut	507	498	1005	499	492	991	98.61	539	473	1012	535	472	1007	99.51	69	59	128	26	30	56	43.75
	Santa	1027	1004	2031	1002	993	1995	98.23	1051	960	2011	986	928	1914	95.18	164	126	290	19	36	55	18.97
Total	5361	5304	10665	4846	4942	9788	91.78	5595	5517	11112	4988	5048	10036	90.32	1279	1412	2691	639	881	1520	56.48	
Boyo	Fundong	684	671	1355	500	520	1020	75.28	742	780	1522	588	670	1258	82.65	347	451	798	157	246	403	50.50
	Njinikom	317	263	580	229	214	443	76.38	281	291	572	251	275	526	91.96	36	49	85	7	7	14	16.47
	Bum	224	215	439	169	167	336	76.54	259	254	513	154	170	324	63.16	175	190	365	64	79	143	39.18
	Belo	780	726	1506	683	677	1360	90.31	749	748	1497	597	636	1233	82.36	240	235	475	87	105	192	40.42
	Total	2005	1875	3880	1581	1578	3159	81.42	2031	2073	4104	1590	1751	3341	81.41	798	925	1723	315	437	752	43.64

Division	Sub Division	2014/2015							2015/2016							2016/2017						
		Sat			Passed			% passed	Sat			Passed			% passed	Sat			Passed			% passed
		B	G	Total	B	G	Total		B	G	Total	B	G	Total		B	G	Total	B	G	Total	
Momo	Widikum	431	318	749	410	306	716	95.59	391	314	705	380	314	694	98.44	22	19	41	0	0	0	0.00
	Ngie	158	116	274	156	115	271	98.91	133	133	266	130	130	260	97.74	29	16	45	0	1	1	2.22
	Mbengwi	336	298	634	322	287	609	96.06	335	295	630	301	267	568	90.16	46	47	93	8	22	30	32.26
	Batibo	610	605	1215	602	605	1207	99.34	622	639	1261	607	633	1240	98.33	13	24	37	7	13	20	54.05
	Njikwa	133	110	243	127	109	236	97.12	118	92	210	101	82	183	87.14	21	20	41	0	5	5	12.20
	Total	1668	1447	3115	1617	1422	3039	97.56	1599	1473	3072	1519	1426	2945	95.87	131	126	257	15	41	56	21.79
Ngoketunjia	Babessi	639	649	1288	566	594	1160	90.06	629	674	1303	583	638	1221	93.71	245	289	534	129	150	279	52.25
	Ndop	1158	1179	2337	927	972	1899	81.26	1220	1160	2380	1020	1004	2024	85.04	524	548	1072	304	366	670	62.50
	Balikumbat	431	389	820	370	342	712	86.83	419	390	809	406	375	781	96.54	184	158	342	101	96	197	57.60
	Total	2228	2217	4445	1863	1908	3771	84.84	2268	2224	4492	2009	2017	4026	89.63	953	995	1948	534	612	1146	58.83
Menchum	Fungom	807	676	1483	791	672	1463	98.65	855	679	1534	836	672	1508	98.31	332	290	622	49	60	109	17.52
	Menchum Valley	607	517	1124	370	319	689	61.30	594	513	1107	431	389	820	74.07	327	276	603	214	189	403	66.83
	Wum	510	419	929	484	395	879	94.62	463	444	907	456	442	898	99.01	142	141	283	34	44	78	27.56
	Furu-Awa	163	99	262	154	88	242	92.37	124	83	207	105	71	176	85.02	96	74	170	73	61	134	78.82
	Total	2087	1711	3798	1799	1474	3273	86.18	2036	1719	3755	1828	1574	3402	90.6	897	781	1678	370	354	724	43.15
Total North West		20068	18959	39027	17594	17030	34624	88.72	20227	19557	39784	17931	17787	35718	89.78	6636	6908	13544	3112	3784	6896	50.92

Source: Regional Delegation of MINEDUB

Table 6-1. 17: Success rate at the FSLC by Division (2/2)

Division	Subdivision	2019/2020							2020/2021						
		Sat			Passed			% passed	Sat			Passed			% passed
		G	F	Total	G	F	Total		G	F	Total	G	F	Total	
Bui	Mbven	-	-	-	-	-	-	Na	2	6	8	2	6	8	100,00
	Oku	39	52	91	39	52	91	100,00	136	164	300	134	162	296	98,67
	Noni	26	26	52	26	26	52	100,00	79	90	169	79	90	169	100,00
	Jakiri	3	6	9	3	6	9	100,00	63	71	134	59	68	127	94,78
	Kumbo	21	21	42	18	17	35	83,33	144	220	364	137	212	349	95,88
	Nkum	-	-	-	-	-	-	Na	29	33	62	29	33	62	100,00
	Total	89	105	194	86	101	187	96,39	453	584	1037	440	571	1011	97,49
Donga-Mantung	Ako	30	41	71	29	36	65	91,55	160	123	283	156	114	270	95,41
	Nwa	10	13	23	10	13	23	100,00	94	83	177	82	72	154	87,01
	Ndu	-	-	-	-	-	-	Na	199	229	428	170	206	376	87,85
	Nkambe	436	465	901	413	454	867	96,23	720	619	1339	700	615	1315	98,21
	Misaje	149	131	280	144	129	273	97,50	200	178	378	193	173	366	96,83
	Total	625	650	1275	596	632	1228	96,31	1373	1232	2605	1301	1180	2481	95,24
Mezam	Santa	74	107	181	72	105	177	97,79	348	345	693	343	341	684	98,70
	Bali	16	15	31	16	15	31	100,00	83	63	146	81	63	144	98,63
	Bafut	33	27	60	32	27	59	98,33	154	120	274	151	119	270	98,54
	Bamenda 1	245	255	500	233	247	480	96,00	391	412	803	366	394	760	94,65
	Bamenda 2	779	962	1741	627	789	1416	81,33	1606	1792	3398	1468	1689	3157	92,91
	Bamenda 3	1029	1163	2192	862	1011	1873	85,45	1357	1585	2942	1178	1459	2637	89,63
	Tubah	154	127	281	132	103	235	83,63	292	277	569	240	240	480	84,36
	Total	2330	2656	4986	1974	2297	4271	85,66	4231	4594	8825	3827	4305	8132	92,15
Boyo	Fundong	-	-	-	-	-	-	Na	155	230	385	143	221	364	94,55
	Njinikom	49	37	86	17	18	35	40,70	92	100	192	84	94	178	92,71
	Bum	-	-	-	-	-	-	Na	57	69	126	57	69	126	100,00
	Belo	19	30	49	10	15	25	51,02	103	116	219	90	97	187	85,39
	Total	68	67	135	27	33	60	44,44	407	515	922	374	481	855	92,73
Momo	Widikum	-	-	-	-	-	-	Na	42	23	65	40	23	63	0,00
	Ngie	4	1	5	4	1	5	100,00	-	-	-	-	-	-	2,22
	Mbengwi	15	19	34	14	18	32	94,12	130	108	238	129	108	237	32,26
	Batibo	5	7	12	1	4	5	41,67	20	20	40	20	20	40	54,05
	Njikwa	2	5	7	2	5	7	100,00	16	7	23	16	7	23	12,20
	Total								208	258	366	205	258	363	21,79
Ngoketunjia	Babessi	9	15	24	9	15	24	100,00	65	85	150	63	85	148	98,67
	Ndop	25	28	53	25	27	52	98,11	208	164	372	194	144	338	90,86

Division	Subdivision	2019/2020							2020/2021						
		Sat			Passed			% passed	Sat			Passed			% passed
		G	F	Total	G	F	Total		G	F	Total	G	F	Total	
	Balikumbat	9	3	12	9	3	12	100,00	38	31	69	34	31	65	94,20
	Total	2228	2217	4445	1863	1908	3771	84,84	311	280	591	291	260	551	93,23
Menchum	Fungom	68	65	133	67	63	130	97,74	234	230	464	229	224	453	97,63
	Menchum Valley	5	8	13	5	8	13	100,00	279	240	519	279	238	517	99,61
	Wum	89	90	179	88	87	175	97,77	279	240	519	279	238	517	99,61
	Furu-Awa	-	-	-	-	-	-	Na	79	54	133	64	52	116	87,22
	Total	162	163	325	160	158	318	97,85	607	532	1139	587	522	1109	97,37
Total North West		3343	3719	7062	2907	3294	6201	87,81	4231	4594	8825	3827	4305	8132	92,15

Source: Regional Delegation of MINEDUB

6.2: SECONDARY EDUCATION

6.2.1A : GLOBAL SCHOOLING DEMAND IN TEACHERS' TRAINING COLLEGES

Table 6-2. 1: Evolution of student enrolment by sex and by Division according to School type

Division	School type	2010/2011			2011/2012			2012/2013			2013/2014			2014/2015		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	49	140	189	...	...	...	...	..	..	113	38	151	35	176	211
	Private	-	-	-	...	...	...	...	...	...	-	-	-	-	-	-
	Total	49	140	189	...	...	...	...	...	...	113	38	151	35	176	211
Bui	Public	29	127	156	...	...	...	...	...	...	138	31	169	29	161	190
	Private	89	255	344	...	...	...	...	...	...	261	98	359	57	231	288
	Total	118	382	500	...	...	...	...	...	...	399	129	528	86	392	478
Donga-Mantung	Public	84	132	216	...	...	...	...	...	...	116	59	175	59	86	145
	Private	18	38	56	...	...	...	...	...	...	108	34	142	52	97	149
	Total	102	170	272	...	...	...	...	...	...	224	93	317	111	183	294
Mezam	Public	45	343	388	...	...	...	...	...	...	105	308	518	25	261	286
	Private	114	696	810	...	...	...	...	...	..	98	275	373	116	460	576
	Total	159	1039	1198	...	...	...	...	...	...	203	583	891	141	721	862
Momo	Public	48	192	240	...	...	...	...	...	...	547	364	911	309	471	790
	Private	46	140	186	...	...	...	...	...	...	75	26	101	52	116	168
	Total	94	332	426	...	...	...	...	...	...	622	390	1012	361	587	958
Menchum	Public	72	166	238	...	...	...	...	...	..	136	111	247	81	143	224
	Private	-	-	-	...	...	...	...	...	...	-	-	-	-	-	-
	Total	72	166	238	...	...	...	...	...	...	136	111	247	81	143	224
Ngoketunjia	Public	67	188	255	...	...	...	...	...	...	132	68	200	39	154	193
	Private	54	182	236	...	...	...	...	...	...	142	45	187	43	126	169
	Total	121	370	491	...	...	...	...	...	..	274	113	387	82	280	362
Total	Public	394	1288	1682	...	...	...	...	...	...	1287	979	2266	577	1452	2039
	Private	321	1311	1632	...	...	...	...	...	...	684	478	1162	320	1030	1350
	Total	715	2599	3314	...	...	...	...	...	...	1971	1457	3428	897	2463	3370

Source: Regional Delegations of MINEDUB and MINESEC

Table 6-2. 2: Evolution of repeaters by sex and by Division according to school type

Division	School type	2010/2011			2011/2012			2012/2013			2013/2014			2014/2015		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	-	-	-	...	...	...	...	..	..	1	1	2	6	19	25
	Private	-	-	-	...	...	...	...	...	...	-	-	-	-	-	-
	Total	-	-	-	...	...	...	...	...	...	1	1	2	6	19	25
Bui	Public	-	-	-	...	...	...	...	...	...	-	-	-	2	2	4
	Private	-	-	-	...	...	...	...	..	..	-	-	-	2	13	15
	Total	-	-	-	...	...	...	...	...	...	-	-	-	4	15	19
Donga-Mantung	Public	-	-	-	...	...	...	...	...	...	1	2	3	-	-	-
	Private	-	-	-	...	...	...	...	...	...	-	3	3	-	-	-
	Total	-	-	-	...	...	...	...	..	..	1	5	6	-	-	-
Mezam	Public	-	1	1	...	...	...	...	...	...	1	-	1	-	-	-
	Private	-	-	-	...	...	...	...	...	...	-	6	6	-	5	5
	Total	-	1	1	...	...	...	...	...	...	1	6	7	-	5	5
Momo	Public	-	-	-	...	...	...	...	..	..	10	15	25	1	6	7
	Private	-	-	-	...	...	...	...	...	...	-	1	1	-	-	-
	Total	-	-	-	...	...	...	...	...	...	10	16	26	1	6	7
Menchum	Public	-	-	-	...	...	...	...	...	...	-	1	1	5	3	8
	Private	-	-	-	...	...	...	...	..	..	-	-	-	-	-	-
	Total	-	-	-	...	...	...	...	...	...	-	1	1	5	3	8
Ngoketunjia	Public	-	2	2	...	...	...	...	...	...	-	1	1	7	9	16
	Private	-	-	-	...	...	...	...	...	...	-	-	-	2	8	10
	Total	-	2	2	...	...	...	...	..	..	-	1	1	9	17	26
Total	Public	-	3	3	...	...	...	...	...	...	13	20	33	21	39	60
	Private	-	-	-	...	...	...	...	...	...	-	10	10	4	26	30
	Total	-	3	3	...	...	...	...	...	...	13	30	43	25	65	90

Source: Regional Delegations of MINEDUB and MINESEC

6.2.1B: SCHOOL OFFER IN THE TEACHERS' TRAINING COLLEGES

Table 6-2. 3: Evolution of the number of staff by sex and by Division according to school type

Division	Teaching type	2010/2011						2011/2012					
		Administrative Staff			Teaching Staff			Administrative Staff			Teaching Staff		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Boyo	Public	6	3	9	5	23	28	...	...	...	...	..	..
	Private	-	-	-	-	-	-	...	...	...	...	...	...
	Total	6	3	9	5	23	28	...	...	...	...	...	...
Bui	Public	6	2	8	8	10	18	...	...	...	...	...	...
	Private	7	2	9	27	9	36	...	...	...	...	..	..
	Total	13	4	17	35	19	54	...	...	...	...	...	...
Donga-Mantung	Public	6	3	9	6	9	15	...	...	...	...	...	...
	Private	3	1	4	4	-	4	...	...	...	...	...	...
	Total	9	4	13	10	9	19	...	...	...	...	..	..
Mezam	Public	8	11	19	10	54	64	...	...	...	...	...	...
	Private	11	10	21	22	32	54	...	...	...	...	...	...
	Total	19	21	40	32	86	118	...	...	...	...	...	...
Momo	Public	4	3	7	13	32	45	...	...	...	...	..	..
	Private	5	2	7	19	18	37	...	...	...	...	...	...
	Total	9	5	14	32	50	82	...	...	...	...	...	...
Menchum	Public	4	1	5	3	8	11	...	...	...	...	...	...
	Private	-	-	-	-	-	-	...	...	...	...	..	..
	Total	4	1	5	3	8	11	...	...	...	...	...	...
Ngoketunjia	Public	4	2	6	15	16	31	...	...	...	...	...	...
	Private	3	2	5	10	3	13	...	...	...	...	...	...
	Total	7	4	11	25	19	44	...	...	...	...	..	..
Total	Public	38	25	63	60	152	212	...	...	...	...	...	...
	Private	29	17	46	82	62	144	...	...	...	...	...	...
	Total	67	42	109	142	214	356	...	...	...	...	...	...

Source: Regional Delegations of MINEDUB and MINESEC

Table 6-2.3: Evolution of the number of Staff by sex and by Division according to teaching type (continued and end)

Division	Teaching type	2013/2014						2014/2015					
		Administrative Staff			Teaching Staff			Administrative Staff			Teaching Staff		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Boyo	Public	4	1	5	12	16	28	7	2	9	6	12	18
	Private	9	2	11	13	15	28	-	-	-	-	-	-
	Total	13	3	16	25	31	56	7	2	9	6	12	18
Bui	Public	4	1	5	14	18	32	7	3	10	11	13	24
	Private	12	6	18	28	22	50	8	4	12	19	12	31
	Total	16	7	23	42	40	82	15	7	22	30	25	55
Donga-Mantung	Public	3	2	5	13	11	24	8	3	11	3	6	9
	Private	2	2	4	17	11	28	5	1	6	17	9	26
	Total	5	4	9	30	22	52	13	4	17	20	15	35
Mezam	Public	4	2	6	14	34	48	7	3	10	14	70	84
	Private	14	4	18	19	33	52	16	12	28	52	37	89
	Total	18	6	24	33	67	100	23	15	38	66	107	173
Momo	Public	4	2	6	33	69	102	6	3	9	9	34	43
	Private	2	2	4	16	14	30	7	2	9	24	22	46
	Total	6	4	10	49	83	132	13	5	18	33	56	89
Menchum	Public	4	-	4	5	2	7	6	3	9	7	12	19
	Private	-	-	-	-	-	-	-	-	-	-	-	-
	Total	4	-	4	5	2	7	6	3	9	7	12	19
Ngoketunjia	Public	3	2	5	12	21	33	2	2	4	9	22	31
	Private	2	2	4	4	6	10	3	3	6	9	6	15
	Total	5	4	9	16	27	43	5	5	10	18	28	46
Total	Public	26	10	36	103	171	274	43	19	62	59	169	228
	Private	41	18	59	97	101	198	39	22	61	121	86	207
	Total	67	28	95	200	272	472	82	41	123	180	255	435

Source: Regional Delegations of MINEDUB and MINESEC

Table 6-2. 4: Evolution of the numbers of classrooms by Division according to school type and classroom state

Division	School type	2010/2011				2011/2012 and 2012/2013				2013/2014				2014/2015			
		Infrastructures				Infrastructures				Infrastructures				Infrastructures			
		Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total
Boyo	Public	-	-	-	-	...	...	...	...	3	-	-	3	3	-	-	3
	Private	-	-	-	-	...	...	...	...	-	-	-	-	-	-	-	-
	Total	-	-	-	-	...	...	...	...	3	-	-	3	3	-	-	3
Bui	Public	3	-	-	3	...	...	...	...	5	-	-	5	5	-	-	5
	Private	3	4	-	7	...	...	...	...	13	-	-	13	3	5	-	8
	Total	6	4	-	10	...	...	...	...	18	-	-	18	8	5	-	13
Donga-Mantung	Public	8	-	-	8	...	...	...	...	6	-	-	6	9	-	-	9
	Private	-	-	3	3	...	...	...	...	8	-	-	8	6	-	-	6
	Total	8	-	3	11	...	...	...	...	14	-	-	14	15	-	-	15
Mezam	Public	8	-	-	8	...	...	...	...	11	-	-	11	14	-	-	14
	Private	16	-	-	16	...	...	...	...	19	-	-	19	14	-	6	20
	Total	24	-	-	24	...	...	...	...	30	-	-	30	28	-	6	34
Momo	Public	8	-	-	8	...	...	...	...	17	-	-	17	6	2	-	8
	Private	2	1	2	5	...	...	...	...	3	-	-	3	6	-	-	6
	Total	10	1	2	13	...	...	...	...	20	-	-	20	12	2	-	14
Menchum	Public	4	-	-	4	...	...	...	...	4	-	-	4	8	2	-	10
	Private	-	-	-	-	...	...	...	...	-	-	-	-	-	-	-	-
	Total	4	-	-	4	...	...	...	...	4	-	-	4	8	2	-	10
Ngoketunja	Public	-	-	3	3	...	...	...	...	3	-	-	3	4	-	-	4
	Private	4	6	-	10	...	...	...	...	3	-	-	3	4	-	-	4
	Total	4	6	3	13	...	...	...	...	6	-	-	6	8	-	-	8
Total	Public	31	0	3	34	...	...	...	...	49	0	0	49	49	4	0	53
	Private	25	11	5	41	...	...	...	...	46	0	0	46	33	5	6	44
	Total	56	11	8	75	...	...	...	...	95	0	0	95	82	9	6	97

Source: Regional Delegation of MINESEC

Table 6-2. 5: Evolution of the number of Establishments by Division according to school type

Division	School type	Schools					
		2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015
Boyo	Public	1	1	1	...	1	1
	Private	-	-	-	...	-	-
	Total	1	1	1	...	1	1
Bui	Public	1	1	1	...	1	1
	Private	2	2	2	...	3	2
	Total	3	3	3	...	4	3
Donga-Mantung	Public	1	1	1	...	1	1
	Private	-	1	1	...	2	2
	Total	1	2	2	...	3	3
Mezam	Public	1	1	1	...	1	1
	Private	3	3	4	...	4	4
	Total	4	4	5	...	5	5
Momo	Public	1	1	2	...	2	1
	Private	2	2	2	...	2	2
	Total	3	3	4	...	4	3
Menchum	Public	1	1	1	...	1	1
	Private	-	-	-	...	-	-
	Total	1	1	1	...	1	1
Ngoketunjia	Public	1	1	1	...	1	1
	Private	1	1	1	...	1	1
	Total	2	2	2	...	2	2
Total	Public	7	7	8	...	8	7
	Private	8	9	10	...	12	11
	Total	15	16	18	...	20	18

Source: Regional Delegations of MINEDUB and MINESEC

6.2.2A: GLOBAL SCHOOL DEMAND IN SECONDARY EDUCATION**Table 6-2. 6: Evolution of student enrolment by sex and Division according to school type**

Division	School type	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	6948	8309	15257	1266	1418	2684	2	17	19	6	22	28	201	288	489
	Private	1902	2290	4192	190	257	447	0	0	0	171	186	357	194	364	558
	Total	8850	1059	19449	1456	1675	3131	2	17	19	177	208	385	395	652	1047
Bui	Public	12880	1587	28752	3602	5250	8852	64	101	165	140	218	358	375	605	980
	Private	2462	3485	5947	1520	2460	3980	145	203	348	53	101	154	397	442	839
	Total	15342	1935	34699	5122	7710	12832	209	304	513	193	319	512	772	1047	1819
Donga-Mantung	Public	8270	9111	17381	1218	1418	2636	815	1244	1979	1767	1912	3679	2536	2708	5244
	Private	654	860	1514	444	651	1095	141	180	321	273	380	653	436	337	773
	Total	8924	9971	18895	1662	2069	3731	956	1424	2300	2040	2292	4332	2972	3045	6017
Mezam	Public	25969	2509	51063	7077	8061	15138	5682	8735	14417	6218	8485	14703	7342	8533	15875
	Private	12997	1687	29873	4764	5547	10311	3022	4051	7073	4943	5032	9975	6218	8779	14997
	Total	38966	4197	80936	11841	13608	25449	8704	12066	21490	11061	13517	24678	13560	17312	30872
Momo	Public	7705	7894	15599	547	608	1155	35	112	147	66	112	178	86	44	130
	Private	880	792	1672	111	245	356	19	28	47	0	0	0	193	52	245
	Total	8585	8686	17271	658	853	1511	54	140	194	66	112	178	279	96	375
Menchum	Public	7390	5958	13348	776	803	1579	0	3	3	228	401	629	779	806	1585
	Private	1100	1170	2270	145	366	511	0	0	0	148	179	327	201	323	524
	Total	8490	7128	15618	921	1169	2090	0	3	3	376	580	956	980	1129	2109
Ngoketunjia	Public	10171	1034	20518	1869	2243	4112	0	0	0	2	18	20	26	37	63
	Private	1450	1638	3088	950	1055	2005	0	2	2	6	35	41	127	156	283
	Total	11621	1198	23606	2819	3298	6117	0	2	2	8	53	61	153	193	346
Total	Public	79333	8258	16191	16355	19801	36156	6598	10212	16810	8427	11168	19595	11345	13021	24366
	Private	21445	2711	48556	8124	10581	18705	3327	4464	7891	5594	5913	11507	7766	10453	18219
	Total	100778	1096	21047	24479	30382	54861	9925	14676	24601	13921	17081	31102	19111	23474	42585

Source: Regional Delegation of MINESEC

Table 6-2. 7: Evolution of repeaters by sex and by Division according to school type

Division	School type	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	560	741	1301	62	86	148	0	0	0	0	0	0	9	13	22
	Private	70	20	90	10	08	18	0	0	0	2	2	4	0	2	2
	Total	630	761	1391	72	94	166	0	0	0	2	2	4	9	15	24
Bui	Public	862	981	1843	120	230	350	0	0	0	0	0	0	17	24	41
	Private	56	87	143	15	10	25	0	0	0	1	0	1	4	11	15
	Total	918	1068	1986	135	340	375	0	0	0	1	0	1	21	35	56
Donga-Mantung	Public	452	540	992	246	209	455	63	67	130	92	64	156	85	91	176
	Private	00	00	00	00	00	00	2	6	8	3	4	7	18	23	41
	Total	452	540	992	246	209	455	65	73	138	95	68	163	103	114	217
Mezam	Public	1024	790	1814	600	520	1120	118	192	310	1186	730	1916	287	259	546
	Private	120	214	334	85	60	145	29	48	77	79	98	177	113	229	342
	Total	1144	1004	2148	685	580	1265	147	240	387	1265	828	2093	400	488	888
Momo	Public	420	1121	1541	121	487	608	0	0	0	0	0	0	6	0	6
	Private	05	08	13	01	03	04	0	0	0	0	0	0	0	2	2
	Total	425	1128	1553	122	490	612	0	0	0	0	0	0	6	2	8
Menchum	Public	624	450	1074	80	56	136	0	0	0	0	0	0	29	24	53
	Private	12	23	35	08	12	20	0	0	0	0	0	0	3	2	5
	Total	636	473	1109	88	68	156	0	0	0	0	0	0	32	26	58
Ngoketunjia	Public	674	884	1558	274	421	695	0	0	0	0	0	0	0	0	0
	Private	32	45	77	10	15	25	0	0	0	0	0	0	0	0	0
	Total	706	929	1635	284	436	720	0	0	0	0	0	0	0	0	0
Total	Public	4616	5507	10123	1503	2009	3512	181	259	440	1278	794	2072	433	411	844
	Private	295	397	692	129	108	237	31	54	85	85	104	189	138	269	407
	Total	4911	5903	10814	1632	2217	3749	212	313	525	1363	898	2261	571	680	1251

Source: Regional Delegation of MINESEC

Table 6-2. 8: Evolution of student enrolment by sex and by Division according to school type and type of education

Division	Teaching type	2015/2016						2016/2017						2017/2018					
		General			Technical			General			Technical			General			Technical		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	4161	6926	11087	2469	1123	3592	4398	7133	11531	2550	1176	3726	1087	1299	2386	179	119	298
	Private	993	1431	2424	770	584	1354	1052	1670	2722	850	620	1470	122	226	348	68	31	99
	Total	5154	8357	13511	3239	1707	4946	5450	8803	14253	3400	1796	5196	1209	1525	2734	247	150	397
Bui	Public	9297	14244	23541	3619	1666	5285	9460	1445	23912	3420	1420	4840	3179	4903	8082	423	347	770
	Private	2481	3250	5731	315	449	764	2161	3062	5223	301	423	724	1200	2352	3552	320	108	428
	Total	11778	17494	29272	3934	2115	6049	11621	1751	29135	3721	1843	5564	4379	7255	11634	743	455	1198
Donga-Mantung	Public	7075	7434	14509	2678	1848	4526	5958	7713	13671	2312	1398	3710	962	1109	2071	256	309	565
	Private	626	753	1379	83	123	206	584	791	1375	70	69	139	327	567	894	117	84	201
	Total	7701	8187	15888	2761	1971	4732	6542	8504	15046	2382	1467	3849	1289	1676	2965	373	393	766
Mezam	Public	12820	20157	32977	11932	3612	1554	13950	2140	35352	12019	3692	1571	6019	6609	12628	1058	1452	2510
	Private	9360	13836	23196	3252	2399	5651	9697	1442	24122	3300	2451	5751	3534	4585	8119	1230	962	2192
	Total	22180	33993	56173	15184	6011	21195	23647	3582	59474	15319	6143	21462	9553	11194	20747	2288	2414	4702
Momo	Public	6576	4807	11383	1106	3000	4106	6579	5879	12458	1126	2015	3141	472	503	975	75	105	180
	Private	863	758	1621	-	-	-	880	792	1672	00	00	00	90	189	279	21	56	77
	Total	7439	5565	13004	1106	3000	4106	7459	6671	14130	1126	2015	3141	562	692	1254	96	161	257
Menchum	Public	4889	4865	9754	2493	1104	3597	4870	4828	9698	2520	1130	3650	586	683	1269	190	120	310
	Private	360	568	928	731	584	1315	355	580	935	745	590	1335	115	312	427	30	14	44
	Total	5249	5433	10682	3224	1688	4912	5225	5408	10633	3265	1720	4985	701	995	1696	120	134	254
Ngoketunjia	Public	7304	8779	16083	2818	1065	3883	7341	9245	16586	2830	1102	3932	1615	2079	3694	274	164	438
	Private	1228	1424	2652	122	60	182	1322	1566	2888	128	72	200	913	1035	1948	37	20	57
	Total	8532	10203	18735	2940	1125	4065	8663	1081	19474	2958	1174	4132	2528	3114	5642	311	184	495
Total	Public	52122	67212	119333	27115	1341	40533	52556	7065	12320	26777	11933	3871	13920	17185	31105	2455	2616	5071
	Private	15911	22020	37931	5273	4199	9472	16051	2288	38937	5394	4225	9619	6301	9266	15567	1823	1275	3098
	Total	68033	89232	157265	32388	1761	50005	68607	9353	162145	32171	16158	4832	20221	26451	46672	4178	3891	8069

Source: Regional Delegation of MINESEC

Table 6-2. 8: Evolution of student enrolment by sex and by Division according to school type and the type of education (continued)

Division	Teaching type	2018/2019						2019/2020						2020/2021					
		General			Technical			General			Technical			General			Technical		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	2	17	19	0	0	0	6	22	28	0	0	0	103	251	354	98	37	135
	Private	0	0	0	0	0	0	171	186	357	0	0	0	194	364	558	0	0	0
	Total	2	17	19	0	0	0	177	208	385	0	0	0	297	615	912	98	37	135
Bui	Public	44	78	122	20	23	43	98	167	265	42	51	93	240	518	758	135	87	222
	Private	145	203	348	0	0	0	53	101	154	0	0	0	397	442	839	0	0	0
	Total	189	281	470	20	23	43	151	268	419	42	51	93	637	960	1597	135	87	222
Donga-Mantung	Public	571	912	1403	244	332	576	1371	1538	2909	396	374	770	1525	2005	3530	1011	703	1714
	Private	141	180	321	0	0	0	273	380	653	0	0	0	172	114	286	264	223	487
	Total	712	1092	1724	244	332	576	1644	1918	3562	396	374	770	1697	2119	3816	1275	926	2201
Mezam	Public	3424	7303	10727	2258	1432	3690	3469	6833	10302	2749	1652	4401	4115	7333	11448	3227	1200	4427
	Private	2743	3570	6313	279	481	760	4382	4527	8909	561	505	1066	5939	8545	14484	279	234	513
	Total	6167	10873	17040	2537	1193	4450	7851	1136	19211	3210	2157	5467	10054	15878	25932	3506	1434	4940
Momo	Public	9	48	57	26	64	90	7	47	54	59	65	124	3	2	5	83	42	125
	Private	19	28	47	0	0	0	0	0	0	0	0	0	193	52	245	0	0	0
	Total	28	76	104	26	64	90	7	47	54	59	65	124	196	54	250	83	42	125
Menchum	Public	0	3	3	0	0	0	109	341	450	119	60	179	427	666	1093	352	140	492
	Private	0	0	0	0	0	0	148	179	327	0	0	0	102	209	311	99	114	213
	Total	0	3	3	0	0	0	257	520	777	119	60	179	529	875	1404	451	254	705
Ngoketunjia	Public	0	0	0	0	0	0	2	18	20	0	0	0	19	34	53	7	3	10
	Private	0	2	2	0	0	0	6	35	41	0	0	0	127	156	283	0	0	0
	Total	0	2	2	0	0	0	8	53	61	0	0	0	146	190	336	7	3	10
Total	Public	4050	8361	12411	2548	1851	4399	5062	8966	14028	3365	2202	5567	6432	10809	17241	4913	2212	7125
	Private	3048	3983	7031	279	481	860	5033	5408	10441	561	505	1066	7124	9882	17006	642	571	1213
	Total	7098	12344	19442	2827	2332	5159	10095	1437	24469	3826	2707	6633	13556	20691	34247	5555	2783	8338

Source: Regional Delegation of MINESEC

Table 6-2. 9: Evolution of repeaters by sex and by Division according to School type and type of education

Division	Teaching type	2015/2016						2016/2017						2017/2018					
		General			Technical			General			Technical			General			Technical		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	305	462	767	107	51	158	489	637	1126	71	104	175	50	63	113	12	23	35
	Private	68	45	113	47	30	77	65	17	82	05	03	08	08	08	16	02	00	02
	Total	373	507	880	154	81	235	554	654	1208	76	107	183	58	71	129	14	23	37
Bui	Public	948	1291	2232	186	70	256	712	759	1480	150	222	372	86	133	219	34	97	131
	Private	126	187	313	4	3	7	45	67	112	11	20	31	10	07	17	05	03	08
	Total	1074	1478	2545	190	73	263	757	826	1592	161	242	403	96	140	236	39	100	139
Donga-Mantung	Public	565	621	1186	290	107	397	354	393	747	98	147	245	142	110	252	104	99	203
	Private	4	7	11	-	1	1	00	00	00	00	00	00	00	00	00	00	00	00
	Total	569	628	1197	290	108	398	354	393	747	98	147	245	142	110	252	104	99	203
Mezam	Public	651	858	1509	558	162	720	703	619	1322	321	171	492	325	300	625	275	220	495
	Private	484	599	1083	113	110	223	74	129	203	46	85	131	52	42	94	33	18	51
	Total	1135	1457	2592	671	272	943	777	748	1525	367	256	623	377	342	719	308	238	546
Momo	Public	783	886	1669	47	125	172	364	659	1023	56	462	518	65	319	384	56	168	224
	Private	20	38	58	-	-	-	05	08	13	00	00	00	01	03	04	00	00	00
	Total	803	924	1727	47	125	172	369	667	1036	56	462	518	66	322	388	56	168	224
Menchum	Public	654	638	1292	310	182	492	435	308	743	189	142	331	53	35	88	27	21	48
	Private	41	42	83	-	-	-	06	15	21	06	08	14	08	12	20	00	00	00
	Total	695	680	1375	310	182	492	441	323	764	195	150	345	61	47	108	27	21	48
Ngoketunjia	Public	741	762	1503	102	144	246	463	639	1102	211	245	456	165	210	375	109	211	320
	Private	68	60	128	-	-	-	24	32	56	08	13	21	10	10	20	00	05	05
	Total	809	822	1631	102	144	246	487	671	1158	219	258	477	175	220	395	109	216	325
Total	Public	4647	5518	1015	1600	841	2441	3520	4014	7543	1096	1493	2589	886	1170	2056	617	839	1456
	Private	811	978	1789	164	144	308	219	268	487	76	129	205	89	82	171	40	26	66
	Total	5458	6496	1194	1764	985	2749	3739	4282	8030	1172	1622	2794	975	1252	2227	657	865	1522

Source: Regional Delegation of MINESEC

Table 6-2. 9: Evolution of repeaters by sex and by Division according to school type and type of education (continued)

Division	Teaching type	2018/2019						2019/2020						2020/2021					
		General			Technical			General			Technical			General			Technical		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	0	0	0	0	0	0	0	0	0	0	0	0	7	13	20	2	0	2
	Private	0	0	0	0	0	0	2	2	4	0	0	0	0	2	2	0	0	0
	Total	0	0	0	0	0	0	2	2	4	0	0	0	7	15	22	2	0	2
Bui	Public	0	0	0	0	0	0	0	0	0	0	0	0	13	24	37	4	0	4
	Private	0	0	0	0	0	0	1	0	1	0	0	0	4	11	15	0	0	0
	Total	0	0	0	0	0	0	1	0	1	0	0	0	17	35	52	4	0	4
Donga-Mantung	Public	63	67	130	0	0	0	92	64	156	0	0	0	48	72	120	37	19	56
	Private	2	6	8	0	0	0	3	4	7	0	0	0	6	9	15	12	14	26
	Total	65	73	138	0	0	0	95	68	163	0	0	0	54	81	135	49	33	82
Mezam	Public	69	64	163	49	98	147	568	523	1091	618	207	825	98	182	280	189	77	266
	Private	29	48	77	0	0	0	54	77	131	25	21	46	109	226	335	4	3	7
	Total	98	142	240	49	98	147	622	600	1222	643	228	871	207	408	615	193	80	273
Momo	Public	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6
	Private	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	6	0	6
Menchum	Public	0	0	0	0	0	0	0	0	0	0	0	0	13	15	28	16	9	25
	Private	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	5
	Total	0	0	0	0	0	0	0	0	0	0	0	0	13	15	28	19	11	30
Ngoketunjia	Public	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Private	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	Public	132	161	293	49	98	147	660	587	1247	618	207	825	179	306	485	254	105	359
	Private	31	54	85	0	0	0	60	83	143	25	21	46	119	250	369	19	19	38
	Total	163	215	378	49	98	147	720	670	1390	643	228	871	298	556	854	273	124	397

Source: Regional Delegation of MINESEC

6.2.2B: GLOBAL SCHOOL OFFER IN THE SECONDARY EDUCATION

Table 6-2. 10: Evolution of the number of personnel by sex and by Division according to school type

Division	Teaching type	2017/2018						2018/2019						2019/2020						2020/2021					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Boyo	Public	160	31	191	334	262	596	160	31	191	342	283	625	163	38	201	361	304	665	153	29	182	374	220	594
	Private	46	18	64	185	68	253	43	9	52	108	49	157	56	19	75	141	78	219	30	9	39	141	82	223
	Total	206	49	255	519	330	849	203	40	243	450	332	782	219	57	276	502	382	884	183	38	221	515	302	817
Bui	Public	268	60	328	789	452	1241	271	62	333	768	421	1189	270	64	334	773	427	1200	229	55	284	812	428	1240
	Private	134	60	194	461	226	687	68	49	117	192	88	280	87	41	128	210	85	295	61	25	86	213	102	315
	Total	402	120	522	1250	678	1928	339	111	450	960	509	1469	357	105	462	983	512	1495	290	80	370	1025	530	1555
Donga-Mantung	Public	139	28	167	236	266	502	141	30	171	254	281	535	140	35	175	283	292	575	141	32	173	801	421	1222
	Private	36	15	51	85	35	120	23	9	32	52	19	71	34	14	48	99	33	132	24	12	36	99	38	137
	Total	175	43	218	321	301	622	164	39	203	306	300	606	174	49	223	382	325	707	165	44	209	900	459	1359
Mezam	Public	498	230	728	1432	1896	3328	492	224	716	1465	1917	3382	488	236	724	1498	1949	3447	431	179	610	1389	2047	3436
	Private	338	146	484	1116	510	1626	261	138	399	740	255	995	272	136	408	782	281	1063	273	124	397	717	395	1112
	Total	836	376	1212	2548	2406	4954	753	362	1115	2205	2172	4377	760	372	1132	2280	2230	4510	704	303	1007	2106	2442	4548
Momo	Public	52	212	264	394	486	880	210	48	258	381	472	853	132	12	144	263	198	461	134	118	252	326	294	620
	Private	16	43	59	16	42	58	14	4	18	28	13	41	20	12	32	78	29	107	13	12	25	43	14	57
	Total	68	255	323	410	528	938	224	52	276	409	485	894	152	24	176	341	227	568	147	130	277	369	308	677
Menchum	Public	128	14	142	268	196	464	128	14	142	259	194	453	211	45	256	256	382	638	117	16	133	280	190	470
	Private	17	14	31	95	43	138	14	11	25	48	23	71	19	5	24	40	17	57	16	12	28	77	23	100
	Total	145	28	173	363	239	602	142	25	167	307	217	524	230	50	280	296	399	695	133	28	161	357	213	570
Ngoketunjia	Public	212	44	256	507	352	859	211	46	257	510	351	861	215	44	259	516	358	874	154	37	191	559	365	924
	Private	65	24	89	192	90	282	34	18	52	65	38	103	28	22	50	54	31	85	23	9	32	61	43	104
	Total	277	68	345	699	442	1141	245	64	309	575	389	964	243	66	309	570	389	959	177	46	223	620	408	1028
Total	Public	1457	619	2076	3960	3910	7870	1613	455	2068	3979	3919	7898	1619	474	2093	3950	3910	7860	1359	466	1825	4541	3965	8506
	Private	652	320	972	2150	1014	3164	457	238	695	1233	485	1718	516	249	765	1404	554	1958	440	203	643	1351	697	2048
	Total	2109	939	3048	6110	4924	11034	2070	693	2763	5212	4404	9616	2135	723	2858	5354	4464	9818	1799	669	2468	5892	4662	10554

Source: Regional delegation of MINESEC M=Male, F=Female, T=Total

Table 6-2. 11: Evolution of the number of personnel by sex and by Division according to school type and type of education

Division	Teaching type	2017/2018									2018/2019														
		Administrative staff						Teaching staff						Administrative staff						Teaching staff					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff								
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T			
Boyo	Public	...	...	...	...	...	...	...	...	...	...	...	...	106	18	124	220	170	390	54	13	67	122	113	235
	Private	...	...	...	...	...	...	...	...	...	...	...	...	32	6	38	83	35	118	11	3	14	25	14	39
	Total	...	...	...	...	...	...	...	...	...	...	...	...	138	24	162	303	205	508	65	16	81	147	127	274
Bui	Public	...	...	...	...	...	...	...	...	...	...	...	...	193	41	234	531	338	869	78	21	99	237	83	320
	Private	...	...	...	...	...	...	...	...	...	...	...	...	54	43	97	167	73	240	14	6	20	25	15	40
	Total	...	...	...	...	...	...	...	...	...	...	...	...	247	84	331	698	411	1109	92	27	119	262	98	360
Donga-Mantung	Public	...	...	...	...	...	...	...	...	...	...	...	...	112	21	133	167	187	354	29	9	38	87	94	181
	Private	...	...	...	...	...	...	...	...	...	...	...	...	16	7	23	41	12	53	7	2	9	11	7	18
	Total	...	...	...	...	...	...	...	...	...	...	...	...	128	28	156	208	199	407	36	11	47	98	101	199
Mezam	Public	...	...	...	...	...	...	...	...	...	...	...	...	343	134	477	1002	1146	2148	149	90	239	463	771	1234
	Private	...	...	...	...	...	...	...	...	...	...	...	...	219	116	335	663	184	847	42	22	64	77	41	118
	Total	...	...	...	...	...	...	...	...	...	...	...	...	562	250	812	1665	1330	2995	191	112	303	540	812	1352
Momo	Public	...	...	...	...	...	...	...	...	...	...	...	...	172	31	203	298	362	660	38	17	55	83	110	193
	Private	...	...	...	...	...	...	...	...	...	...	...	...	14	4	18	28	13	41	0	0	0	0	0	0
	Total	...	...	...	...	...	...	...	...	...	...	...	...	186	35	221	326	375	701	38	17	55	83	110	193
Menchum	Public	...	...	...	...	...	...	...	...	...	...	...	...	87	9	96	172	104	276	41	3	44	87	90	177
	Private	...	...	...	...	...	...	...	...	...	...	...	...	11	10	21	39	19	58	3	1	4	9	4	13
	Total	...	...	...	...	...	...	...	...	...	...	...	...	98	19	117	211	123	334	44	4	48	96	94	190
Ngoketunjia	Public	...	...	...	...	...	...	...	...	...	...	...	...	169	35	204	362	230	592	42	11	53	148	121	269
	Private	...	...	...	...	...	...	...	...	...	...	...	...	31	14	45	49	32	81	3	4	7	16	6	24
	Total	...	...	...	...	...	...	...	...	...	...	...	...	200	49	249	411	262	673	45	15	60	164	127	293
Total	Public	...	...	...	...	...	...	...	...	...	...	...	...	1182	289	1471	2752	2537	5289	431	164	595	1227	1382	2609
	Private	...	...	...	...	...	...	...	...	...	...	...	...	377	200	577	1070	368	1438	80	38	118	163	87	252
	Total	...	...	...	...	...	...	...	...	...	...	...	...	1559	489	2048	3822	2905	6727	511	202	713	1390	1469	2861

Source: Regional Delegation of MINESEC. M=Male, F=Female, T=Total

Table 6-2.11: Evolution of the number of personnel by sex and by Division according to school type and type of education (continued and end)

Division	Teaching type	2019/2020												2020/2021											
		Administrative staff						Teaching staff						Administrative staff						Teaching staff					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Boyo	Public	110	24	134	228	184	412	53	14	67	133	120	253	112	21	133	223	193	416	41	8	49	151	27	178
	Private	39	12	51	96	58	154	17	7	24	45	20	65	19	6	25	91	59	150	11	3	14	50	23	73
	Total	149	36	185	324	242	566	70	21	91	178	140	318	131	27	158	314	252	566	52	11	63	201	50	251
Bui	Public	191	44	235	534	343	877	79	20	99	239	84	323	169	39	208	541	327	868	60	16	76	271	101	372
	Private	74	35	109	174	69	243	13	6	19	36	16	52	52	23	75	158	78	236	9	2	11	55	24	79
	Total	265	79	344	708	412	1120	92	26	118	275	100	375	221	62	283	699	405	1104	69	18	87	326	125	451
Donga-Mantung	Public	112	24	136	192	198	390	28	11	39	91	94	185	112	18	130	460	409	869	29	14	43	341	12	353
	Private	23	11	34	75	19	94	11	3	14	24	14	38	17	10	27	67	19	86	7	2	9	32	19	51
	Total	135	35	170	267	217	484	39	14	53	115	108	223	129	28	157	527	428	955	36	16	52	373	31	404
Mezam	Public	346	141	487	1017	1162	2179	146	95	241	481	787	1268	292	121	413	1047	1264	2311	139	58	197	342	783	1125
	Private	225	115	340	678	214	892	47	21	68	104	67	171	249	113	362	653	357	1010	24	11	35	64	38	102
	Total	571	256	827	1695	1376	3071	193	116	309	585	854	1439	541	234	775	1700	1621	3321	163	69	232	406	821	1227
Momo	Public	173	32	205	188	303	491	38	13	51	68	79	147	104	74	178	241	189	430	30	44	74	85	105	190
	Private	19	5	24	40	17	57	0	0	0	0	0	0	13	12	25	43	14	57	0	0	0	0	0	0
	Total	192	37	229	228	320	548	38	13	51	68	79	147	117	86	203	284	203	487	30	44	74	85	105	190
Menchum	Public	91	10	101	176	110	286	41	2	43	87	88	175	82	12	94	162	105	267	35	4	39	118	85	203
	Private	14	10	24	65	19	84	6	2	8	19	10	29	11	9	20	66	18	84	5	3	8	11	5	16
	Total	105	20	125	241	129	370	47	4	51	106	98	204	93	21	114	228	123	351	40	7	47	129	90	219
Ngoketunjia	Public	171	26	197	365	234	599	44	18	62	151	124	275	115	26	141	374	251	625	39	11	50	185	114	299
	Private	25	19	44	46	21	67	3	3	6	8	10	18	19	7	26	51	32	83	4	2	6	10	11	21
	Total	196	45	241	411	255	666	47	21	68	159	134	293	134	33	167	425	283	708	43	13	56	195	125	320
Total	Public	1194	301	1495	2700	2534	5234	429	173	602	1250	1376	2626	986	311	1297	3048	2738	5786	373	155	528	1493	1227	2720
	Private	419	207	626	1174	417	1591	97	42	139	236	137	373	380	180	560	1129	577	1706	60	23	83	222	120	342
	Total	1613	508	2121	3874	2951	6825	526	215	741	1486	1513	2999	1366	491	1857	4177	3315	7492	433	178	611	1715	1347	3062

Source: Regional delegation of MINESEC.

M=Male, F=Female, T=Total

Table 6-2. 12: Evolution of the numbers of classrooms by Division according to teaching type and state of the classrooms

Division	Teaching type	2017/2018				2018/2019				2019/2020				2020/2021			
		Infrastructures				Infrastructures				Infrastructures				Infrastructures			
		Finished	semi-finished	Provisi onal	Total	Finished	semi-finished	Provisi onal	Total	Finished	semi-finished	Provisi onal	Total	Finished	semi-finished	Provisi onal	Total
Boyo	Public	180	156	4	340	180	150	5	335	180	150	10	340	182	161	111	454
	Private	133	12	2	147	133	12	00	145	133	14	4	151	140	10	6	156
	Total	313	168	6	487	313	162	5	480	313	164	14	491	322	171	117	610
Bui	Public	352	253	29	634	352	253	0	605	352	254	0	606	362	102	30	494
	Private	264	20	-	284	264	20	0	284	264	20	0	284	121	0	20	141
	Total	616	273	29	918	616	273	0	889	616	274	0	890	483	102	50	635
Donga-Mantung	Public	261	93	48	402	265	98	19	382	267	98	0	365	278	126	37	441
	Private	47	-	-	47	47	2	0	49	52	4	0	56	46	3	0	49
	Total	308	93	48	449	312	100	19	431	319	102	0	421	324	129	37	490
Mezam	Public	790	93	55	938	794	96	24	914	806	102	28	936	804	72	0	876
	Private	762	13	20	798	766	18	0	784	766	20	4	790	736	22	0	758
	Total	1552	106	75	1733	1560	114	24	1698	1572	122	32	1726	1540	94	0	1634
Momo	Public	385	2	3	390	385	0	0	385	385	0	0	385	292	84	30	406
	Private	72	-	-	75	72	0	0	72	72	0	0	72	77	0	0	77
	Total	457	2	3	465	457	0	0	457	457	0	0	457	369	84	30	483
Menchum	Public	176	90	17	291	178	90	0	268	178	92	2	272	198	27	0	225
	Private	61	0	7	68	61	0	0	61	61	0	0	61	77	0	0	77
	Total	237	90	24	359	239	90	0	329	239	92	2	333	275	27	0	302
Ngoketunjia	Public	256	44	9	309	256	42	0	298	262	42	0	304	262	104	34	400
	Private	105	3	11	119	108	0	0	108	108	0	0	108	117	14	10	141
	Total	361	47	20	432	364	42	0	406	370	42	0	412	379	118	44	541
Total	Public	2400	731	165	3304	2410	729	48	3350	2430	738	40	3208	2378	676	242	3296
	Private	1444	48	40	1538	1451	52	0	1503	1456	58	8	1522	1314	49	36	1399
	Total	3844	779	205	4843	3861	781	48	4690	3886	796	48	4730	3692	725	278	4695

Source: Regional Delegation of MINESEC

Table 6-2. 13: Evolution of the number of classrooms by Division according to the state, the school type and the type of education

Division	Teaching type	2015/2016								2016/2017								2017/2018							
		General				Technical				General				Technical				General				Technical			
		Classrooms				Classrooms				Classrooms				Classrooms				Classrooms				Classrooms			
		Finis hed	semi-finis hed	Provi sional	Total	Finis hed	semi-finis hed	Provi sional	Total	Finis hed	semi-finis hed	Provi sional	Total	Finis hed	semi-finis hed	Provi sional	Total	Finis hed	semi-finis hed	Provi sional	Total	Finis hed	semi-finis hed	Provi sional	Total
Boyo	Public	133	99	4	236	43	58	-	101	136	102	4	242	48	58	-	106	135	98	4	237	45	58	-	103
	Private	82	14	1	97	53	-	1	54	85	14	2	101	53	-	1	54	80	12	1	93	53	-	1	54
	Total	215	113	5	333	96	58	1	155	221	116	6	343	101	58	1	160	215	110	5	330	98	58	1	157
Bui	Public	266	181	21	468	80	74	8	162	268	183	33	484	84	72	8	164	270	183	21	474	82	70	8	160
	Private	215	20	-	235	54	-	-	54	213	20	-	233	56	-	-	56	264	20	-	284	56	-	-	56
	Total	481	201	21	703	134	74	8	216	481	203	33	717	140	72	8	220	534	203	21	758	138	70	8	216
Donga-Mantung	Public	168	66	31	265	90	23	14	125	171	70	36	277	93	26	14	133	171	67	34	272	90	26	14	130
	Private	46	-	-	46	-	-	-	-	50	-	-	50	16	0	0	16	33	-	-	33	14	-	-	14
	Total	214	66	31	311	90	23	14	125	221	70	36	327	109	26	14	149	204	67	34	305	104	26	14	134
Mezam	Public	544	46	24	614	238	45	29	312	548	71	28	647	242	45	29	316	552	51	28	631	238	42	27	307
	Private	641	12	12	665	118	-	8	126	644	14	12	670	122	-	8	130	642	13	12	667	120	-	8	128
	Total	1185	58	36	1279	356	45	37	438	119	85	40	1317	364	45	37	446	119	64	40	1298	358	42	35	435
Momo	Public	302	2	1	305	86	-	2	88	304	2	3	309	88	-	-	88	300	2	3	305	85	-	-	85
	Private	75	-	-	75	-	-	-	-	75	-	-	75	-	-	-	-	72	-	-	72	-	-	-	-
	Total	377	2	1	380	86	-	2	88	379	2	3	384	88	-	-	88	372	2	3	377	85	-	-	85
Menchum	Public	133	32	17	182	66	15	5	86	126	62	11	199	54	30	6	92	122	62	11	199	54	28	6	92
	Private	24	-	-	24	23	-	-	23	34	0	0	34	27	-	7	34	34	-	-	34	27	-	7	34
	Total	157	32	17	206	89	15	5	109	160	62	11	233	81	30	13	126	156	62	11	233	81	28	13	126
Ngoketunjia	Public	201	46	1	248	57	2	8	65	201	48	1	250	60	2	8	70	197	42	1	240	59	2	8	69
	Private	92	3	11	106	13	-	-	13	92	3	11	106	15	-	-	15	91	3	11	105	14	-	-	14
	Total	293	49	12	354	70	2	8	78	293	51	12	356	75	2	8	85	288	45	12	345	73	2	8	83
Total	Public	1747	472	99	2318	660	217	66	939	1754	538	116	2408	669	233	65	969	1747	505	102	2358	653	226	63	946
	Private	1175	49	24	1248	261	0	9	270	1193	51	25	1269	289	0	16	305	1216	48	24	1288	284	0	16	300
	Total	2922	521	123	3566	921	217	75	1209	2947	589	141	3677	958	233	81	1247	2963	553	126	3646	937	226	79	1236

Source: Regional Delegation of MINESEC

Table 6-2. 13: Evolution of the number of classrooms by Division according to the state, school type and type of education (continued)

Division	Teaching type	2018/2019								2019/2020								2020/2021							
		General				Technical				General				Technical				General				Technical			
		Classrooms				Classrooms				Classrooms				Classrooms				Classrooms				Classrooms			
		Finish ed	Semi-finish ed	provisi onal	Total	Finish ed	Semi-finish ed	provisi onal	Total	Finish ed	Semi-finish ed	provisi onal	Total	Finish ed	Semi-finish ed	provisi onal	Total	Finish ed	Semi-finish ed	provisi onal	Total	Finish ed	Semi-finish ed	provisi onal	Total
Boyo	Public	135	98	5	238	45	52	0	97	135	98	6	239	45	58	4	107	124	117	104	345	58	44	7	109
	Private	80	12	0	92	53	0	0	53	80	14	4	98	53	0	0	53	124	10	6	140	16	0	0	16
	Total	215	110	5	330	98	52	0	150	215	112	10	337	98	58	4	160	248	127	110	485	74	44	7	125
Bui	Public	272	183	0	455	82	70	0	152	270	184	0	454	82	70	0	152	286	59	20	365	76	43	10	129
	Private	264	20	0	284	0	0	0	0	264	20	0	284	0	0	0	0	109	0	20	129	12	0	0	12
	Total	534	203	0	737	82	70	0	152	534	204	0	738	82	70	0	152	395	59	40	494	88	43	10	141
Donga-Mantung	Public	175	70	19	264	90	28	0	118	177	70	0	247	90	28	0	118	216	92	28	336	62	34	9	105
	Private	33	2	0	35	14	0	0	14	35	4	0	39	16	0	0	16	29	3	0	32	17	0	0	17
	Total	208	72	19	299	104	28	0	132	212	74	0	286	106	28	0	134	245	95	28	368	79	34	9	122
Mezam	Public	556	54	20	630	238	42	4	284	564	58	16	638	240	44	4	288	559	45	0	604	245	27	0	272
	Private	646	18	0	664	120	0	0	120	638	20	4	662	128	0	0	128	679	22	0	701	57	0	0	57
	Total	1202	72	20	1294	358	42	4	404	1202	78	20	1300	368	44	4	416	123	67	0	1305	302	27	0	329
Momo	Public	300	0	0	300	85	0	0	85	300	0	0	300	85	0	0	85	237	55	17	309	55	29	13	97
	Private	72	0	0	72	0	0	0	0	72	0	0	72	0	0	0	0	77	0	0	77	0	0	0	0
	Total	372	0	0	372	85	0	0	85	372	0	0	372	85	0	0	85	314	55	17	386	55	29	13	97
Menchum	Public	124	62	0	186	54	28	0	82	124	64	2	190	54	54	0	108	142	16	0	158	56	11	0	67
	Private	34	0	0	34	27	0	0	27	34	0	0	34	27	0	0	27	63	0	0	63	14	0	0	14
	Total	158	62	0	220	81	28	0	109	158	64	2	224	81	54	0	135	205	16	0	221	70	11	0	81
Ngoketunjia	Public	197	42	0	239	59	0	0	59	201	42	0	243	61	0	0	61	189	75	22	286	73	29	12	114
	Private	94	0	0	94	14	0	0	14	94	0	0	94	14	0	0	14	107	10	10	127	10	4	0	14
	Total	291	42	0	333	73	0	0	73	295	42	0	337	75	0	0	75	296	85	32	413	83	33	12	128
Total	Public	1759	509	44	2312	653	220	4	877	1771	516	24	2311	657	254	8	919	1753	459	191	2403	625	217	51	893
	Private	1223	52	0	1275	228	0	0	228	1217	58	8	1283	238	0	0	238	1188	45	36	1269	126	4	0	130
	Total	2980	561	44	3585	881	220	4	1105	2988	574	32	3594	895	254	8	1157	2941	504	227	3672	751	221	51	1023

Source: Regional Delegation of MINESEC

Table 6-2. 14: Evolution of the number of workshops/Laboratories by Division according to the school type and type of education

Division	Teaching type	Workshops/Laboratories											
		2017/2018			2018/2019			2019/2020			2020/2021		
		Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total
Boyo	Public	-	9	9	4	9	13	4	9	13	0	6	6
	Private	5	5	10	5	5	10	5	5	10	5	5	10
	Total	5	14	19	9	14	23	9	14	23	5	11	16
Bui	Public	-	18	18	6	18	24	6	18	24	0	18	18
	Private	-	-	-	6	0	6	6	0	6	0	0	0
	Total	-	18	18	12	18	30	12	18	30	0	18	18
Donga-Mantung	Public	-	20	20	4	20	24	4	20	24	0	20	20
	Private	-	-	-	3	0	3	3	0	3	0	0	0
	Total	-	20	20	7	20	27	7	20	27	0	20	20
Mezam	Public	-	86	86	11	86	97	11	86	97	0	86	86
	Private	-	13	13	9	7	16	9	7	16	0	14	14
	Total	-	99	99	20	93	113	20	93	113	0	100	100
Momo	Public	-	15	15	3	12	15	3	12	15	0	15	15
	Private	-	-	-	3	0	3	3	0	3	0	0	0
	Total	-	15	15	6	12	18	6	12	18	0	15	15
Menchum	Public	-	14	14	4	13	17	4	13	17	0	14	14
	Private	-	-	-	2	0	2	2	0	2	0	0	0
	Total	-	14	14	6	13	19	6	13	19	0	14	14
Ngoketunjia	Public	-	36	36	6	34	40	6	34	40	0	36	36
	Private	-	-	-	3	0	3	3	0	3	0	0	0
	Total	-	36	36	9	34	43	9	34	43	0	36	36
Total	Public	0	198	198	38	192	230	38	192	230	0	195	195
	Private	5	18	23	31	12	43	31	12	43	5	19	24
	Total	5	216	221	69	204	273	69	204	273	5	214	219

Source: Regional Delegation of MINESEC

Table 6-2. 15: Evolution of the number of benches by Division according to school type and type of education

Division	Teaching type	Desks											
		2017/2018			2018/2019			2019/2020			2020/2021		
		Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total
Boyo	Public	4820	1162	5982	685	342	1027	749	363	1112	..	..	..
	Private	2343	1188	3531	385	0	385	392	0	392	..	..	..
	Total	7163	2350	9513	1070	342	1412	1141	363	1504	..	..	..
Bui	Public	5431	2897	8328	912	219	1131	1148	285	1433	..	..	..
	Private	3874	56	3930	658	0	658	798	0	798	..	..	..
	Total	9305	2953	12258	1570	219	1789	1946	285	2231	..	..	..
Donga – Mantung	Public	6200	1635	7835	1943	696	2639	2678	895	3573	..	..	..
	Private	966	180	1146	981	190	1171	1111	201	1312	..	..	..
	Total	7166	1815	8981	2924	886	3710	3789	1096	4885	..	..	..
Mezam	Public	8920	2509	11429	2941	1098	4039	5394	1697	7091	..	..	..
	Private	1378	1488	2866	1490	879	2369	2980	1074	4054	..	..	..
	Total	10298	3997	14295	4431	1977	6408	8374	2771	11145	..	..	..
Momo	Public	3657	1540	5197	738	201	939	751	245	996	..	..	..
	Private	1850	0	1850	315	0	315	490	0	490	..	..	..
	Total	5507	1540	7047	1053	201	1254	1241	245	1486	..	..	..
Menchum	Public	4950	1760	6710	721	346	1067	1052	512	1564	..	..	..
	Private	660	1009	1669	685	100	785	697	98	795	..	..	..
	Total	5610	2769	8379	1406	446	1852	1749	610	2359	..	..	..
Ngoketunjia	Public	4520	1189	5709	692	138	730	1040	220	1260	..	..	..
	Private	1024	50	1074	177	0	177	249	92	341	..	..	..
	Total	5544	1239	6783	869	138	907	1289	312	1601	..	..	..
Total	Public	38498	1269	51190	8632	3040	11572	12812	4217	17029	..	..	..
	Private	12095	3971	16066	4691	1169	5860	6717	1465	8182	..	..	..
	Total	38498	1269	51190	13323	4209	17332	19529	5682	25211	..	..	..

Source: Regional Delegation of MINESEC

Table 6-2. 16: Evolution of the number of establishments by Division according to school type

Division	Teaching type	Schools														
		2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
		Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total
Boyo	Public	26	15	41	26	15	41	28	15	43	28	15	43	28	15	43
	Private	7	5	12	7	5	12	7	4	11	7	4	11	10	2	12
	Total	33	20	53	33	20	53	35	19	54	35	19	54	38	17	55
Bui	Public	57	22	79	57	22	79	58	24	82	58	24	82	58	24	82
	Private	21	4	25	21	4	25	26	3	29	27	3	30	28	2	30
	Total	78	26	104	78	26	104	84	27	111	85	27	112	86	26	112
Donga-Mantung	Public	42	18	60	42	18	60	44	19	63	44	19	63	44	20	64
	Private	6	2	8	6	02	8	9	2	11	9	2	11	9	2	11
	Total	48	20	68	48	20	68	53	21	74	53	21	74	53	22	75
Mezam	Public	46	43	89	48	36	85	48	38	86	48	38	86	48	38	86
	Private	35	10	45	42	10	52	47	11	58	48	11	59	63	5	68
	Total	81	53	134	90	46	137	95	49	144	96	49	145	111	43	154
Momo	Public	37	15	52	37	15	52	38	17	55	38	17	55	38	18	56
	Private	6	00	6	6	00	6	8	0	8	8	0	8	7	0	7
	Total	43	15	58	43	15	58	46	17	63	46	17	63	45	18	63
Menchum	Public	21	11	32	21	11	32	22	11	33	22	11	33	22	11	33
	Private	5	2	7	5	2	7	5	2	7	5	2	7	7	0	7
	Total	26	13	39	26	13	39	27	13	40	27	13	40	29	11	40
Ngoketunjia	Public	32	19	51	32	19	51	33	17	50	33	17	50	33	17	50
	Private	16	02	18	16	02	18	17	2	19	18	2	20	19	2	21
	Total	48	21	69	48	21	69	50	19	69	51	19	70	52	19	71
Total	Public	261	143	404	263	136	400	271	141	412	271	141	412	271	143	414
	Private	96	25	121	103	25	128	119	24	143	122	24	146	143	13	156
	Total	357	168	525	366	161	528	390	165	555	393	165	558	414	156	570

Source: Regional Delegation of MINESEC

Table 6-2. 17: Evolution of the number of establishments by Division according to school type in 2014/2015

Division	2014/2015												
	Public		Catholic		Protestant		Islamic		Lay Private		Total		
	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Total
Boyo	26	13	1	1	-	1	-	-	9	2	36	17	53
Bui	52	21	10	-	2	-	5	-	8	1	77	22	99
Donga-Mantung	35	16	1	1	2	-	1	-	1	-	40	17	57
Mezam	21	9	1	1	1	-	-	-	1	1	24	11	35
Momo	47	21	6	-	7	1	-	-	34	9	94	31	125
Menchum	36	14	2	-	3	-	-	-	1	-	42	14	56
Ngoketunjia	32	15	1	-	2	-	2	-	12	-	49	15	64
TOTAL	249	109	22	3	17	2	8	0	66	13	362	127	489

Source: Regional Delegation of MINESEC

Table 6-2. 18: Distribution of the number of establishments by Division according to school type in 2015/2016

Division	2015/2016												
	Public		Catholic		Protestant		Islamic		Lay Private		Total		
	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Total
Boyo	26	15	1	1	-	1	-	-	5	3	32	20	52
Bui	53	21	13	-	2	-	6	-	3	1	77	22	99
Donga-Mantung	37	16	1	1	2	-	1	-	1	-	42	17	59
Mezam	46	35	6	-	7	1	-	-	30	7	89	43	132
Momo	36	14	2	-	3	-	-	-	1	-	42	14	56
Menchum	21	11	1	1	1	-	-	-	1	-	24	12	36
Ngoketunjia	32	15	1	1	2	-	2	-	13	-	50	16	66
TOTAL	251	127	25	4	17	2	9	0	54	11	356	144	500

Regional Delegation of MINESEC

Table 6-2. 19: Distribution of the number of establishments by Division according to school type in 2018/2019

Division	2018/2019												
	Public		Catholic		Protestant		Islamic		Lay Private		Total		
	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Total
Boyo	26	15	1	1	-	1	-	-	5	3	32	20	52
Bui	53	21	13	-	2	-	6	-	3	1	77	22	99
Donga-Mantung	37	16	1	1	2	-	1	-	1	-	42	17	59
Mezam	46	35	6	-	7	1	-	-	30	7	89	43	132
Momo	36	14	2	-	3	-	-	-	1	-	42	14	56
Menchum	21	11	1	1	1	-	-	-	1	-	24	12	36
Ngoketunjia	32	15	1	1	2	-	2	-	13	-	50	16	66
TOTAL	251	127	25	4	17	2	9	0	54	11	356	144	500

Regional Delegation of MINESEC

Table 6-2. 20: Distribution of the number of establishments by Division according to school type in 2019/2020

Division	2019/2020												
	Public		Catholic		Protestant		Islamic		Lay Private		Total		
	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Total
Boyo	28	15	1	1	-	1	-	-	6	2	35	19	54
Bui	58	24	13	2	2	-	7	-	4	1	85	27	111
Donga-Mantung	44	19	2	1	2	-	1	-	4	1	53	21	74
Mezam	48	38	7	-	7	-	-	-	33	1	96	49	144
Momo	38	17	2	-	1	1	-	-	3	10	46	17	63
Menchum	22	11	1	1	4	-	-	-	2	-	27	13	40
Ngoketunjia	33	17	1	-	3	-	2	-	11	2	51	19	69
TOTAL	271	141	27	5	19	2	10	0	63	17	393	165	558

Regional Delegation of MINESEC

Table 6-2. 21: Evolution of the number of establishments by Division according to school type in 2020/2021

Division	2020/2021												
	Public		Catholic		Protestant		Islamic		Lay Private		Total		
	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Total
Boyo	28	15	2	-	-	-	2	-	6	2	38	17	55
Bui	58	24	14	1	2	-	7	-	4	2	85	27	112
Donga-Mantung	44	20	2	1	2	-	1	-	4	1	53	22	75
Mezam	48	38	13	-	4	1	4	-	42	4	112	43	145
Momo	38	18	1	-	5	-	-	-	2	-	45	18	63
Menchum	22	11	1	1	1	-	-	-	4	-	28	12	40
Ngoketunjia	33	17	1	-	1	-	4	-	13	2	54	17	71
TOTAL	271	143	27	5	15	1	19	0	75	11	415	155	570

Source: Regional Delegation of MINESEC

Table 6-2. 22: Girl/Boy GPI adjusted in the primary and secondary education

Region	Primary			Secondary		
	2001	2007	2014	2001	2007	2014
North West	0.97	1.03	0.99	1.16	1.17	1.06
Cameroon	0.94	0.95	0.99	0.95	0.92	0.98

Source: Regional delegation of MINESEC

6.3: HIGHER EDUCATION⁴

6.3A UNIVERSITY OF BAMENDA (UBa)

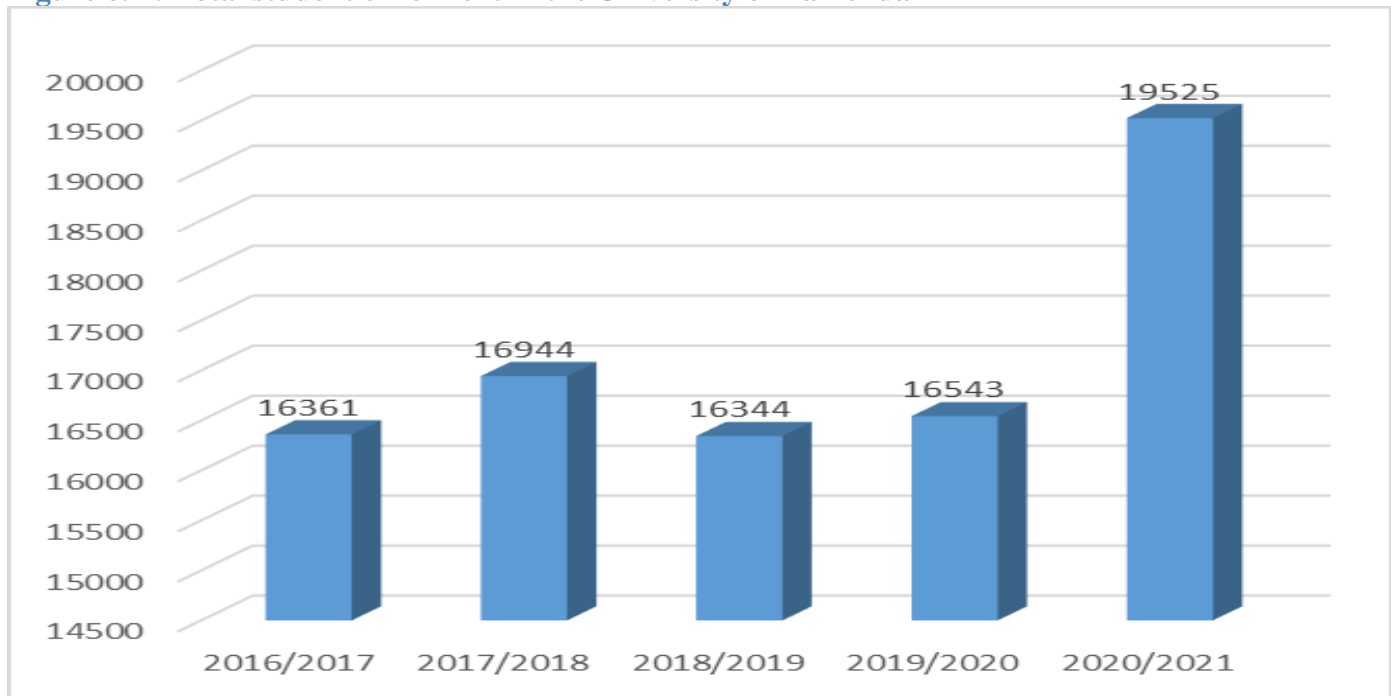
Table 6-3. 1: Number of students enrolled in UBa with respect to gender and school.

School / Faculty	2016/2017				2017/2018				2018/2019				2019/2020				2020/2021			
	F.	M	Total	GPI	F.	M	Total	GPI	F.	M	Total	GPI	F.	M	Total	GPI	F.	M	Total	GPI
Higher Teachers' Training College (HTTC)	1,485	1,199	2,684	1.24	1,283	998	2,281	1.29	1,110	821	1,931	1.35	963	686	1,649	1.40	648	612	1,260	1.06
Higher Technical Teachers' Training College (HTTTC)	1,686	2,012	3,698	0.84	1,634	1,576	3,210	1.04	1,332	1,224	2,556	1.09	1,221	1,187	2,408	1.03	924	954	1,878	0.97
Higher Institute of Commerce and Management (HICM)	1,013	757	1,770	1.34	820	780	1,600	1.05	704	344	1,048	2.05	629	339	968	1.86	500	986	1,486	0.51
Faculty of Sciences (FS)	756	839	1,595	0.90	785	999	1,784	0.79	766	858	1,624	0.89	837	896	1,733	0.93	919	890	1,809	1.03
Faculty of Health Sciences (FHS)	468	387	855	1.21	509	333	842	1.53	596	398	994	1.50	575	320	895	1.80	811	447	1,258	1.81
College of Technology (COLTECH)	462	476	938	0.97	373	467	840	0.80	531	521	1,052	1.02	473	589	1,062	0.80	506	694	1,200	0.73
Higher Institute of Transport and Logistics (HITL)	182	189	371	0.96	192	197	389	0.97	348	220	568	1.58	507	357	864	1.42	490	647	1,137	0.76
Faculty of Arts (FA)	1,254	782	2,036	1.60	1,472	1,079	2,551	1.36	1,485	1,052	2,537	1.41	1,418	786	2,204	1.80	1,502	855	2,357	1.76
Faculty of Economics and Management Sciences (FEMS)	845	776	1,621	1.09	997	899	1,896	1.11	806	495	1,301	1.63	1,178	838	2,016	1.41	1,419	1,129	2,548	1.26
Faculty of Law and Political Sciences (FLPS)	441	352	793	1.25	603	467	1,070	1.29	803	707	1,510	1.14	637	623	1,260	1.02	674	690	1,364	0.98
Faculty of Education (FED)	///	///	-	///	112	67	179	1.67	470	158	628	2.97	473	181	654	2.61	818	722	1,540	1.13
National Higher Polytechnic Institute (NAHPI)	///	///	-	///	60	242	302	0.25	139	456	595	0.30	200	630	830	0.32	1,287	401	1,688	3.21
Total	8,592	7,769	16,361	1.11	8,840	8,104	16,944	1.09	9,090	7,254	16,344	1.25	9,111	7,432	16,543	1.23	10,498	9,027	19,525	1.16

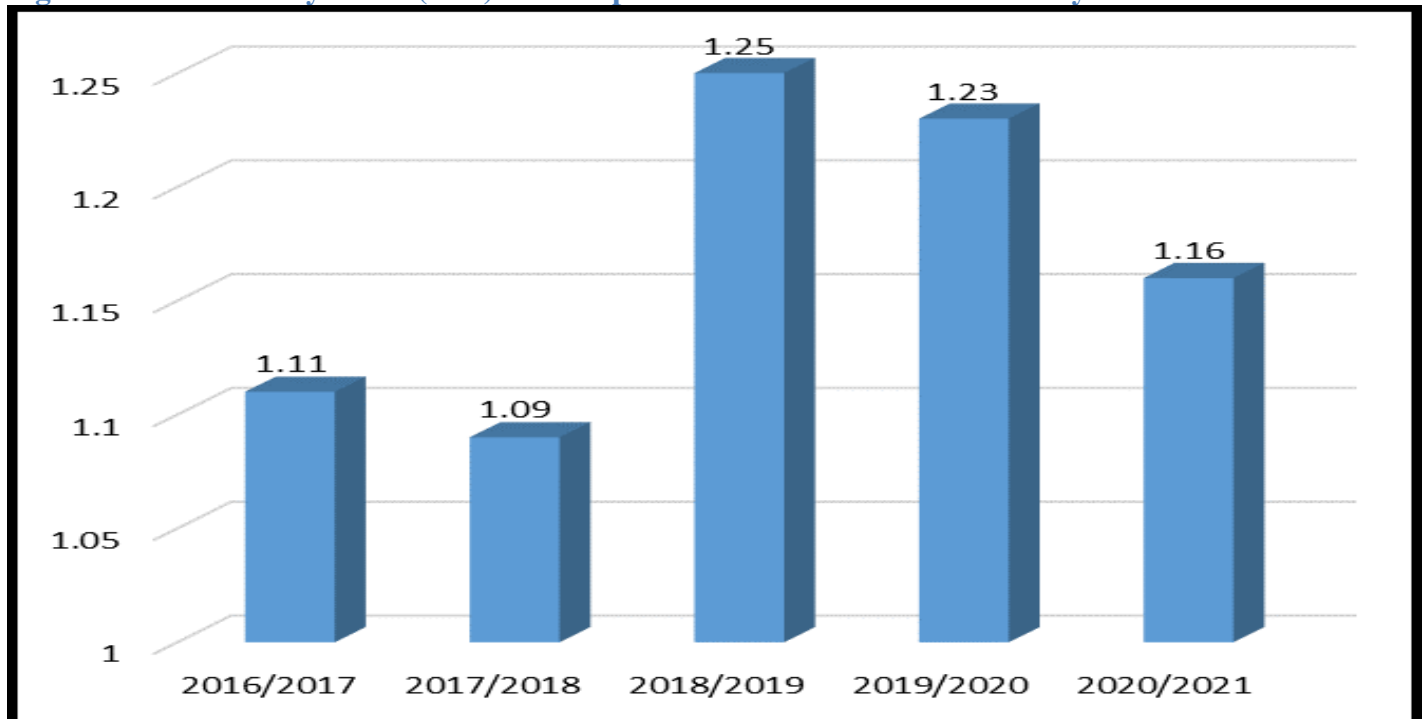
F = Female, M = Male

Source: UBa Admissions and Records Division, and UBa 2020 and 2021 statistical yearbooks

⁴ Some data in this section contained in the previous edition of the regional statistical yearbook have been updated and/or corrected

Figure 6. 1: Total student enrolment in the University of Bamenda

Source: UBa Admissions and Records Division, and UBa 2020 and 2021 statistical yearbooks

Figure 6. 2: Girl Parity Index (GPI) with respect to enrolment in the University of Bamenda

Source: UBa Admissions and Records Division, and UBa 2020 and 2021 statistical yearbooks

Table 6-3. 2: Distribution of students according to region of origin/nationality in the 2020/2021 academic year

School / Faculty	Academic year	North West		Rest of Cameroon		Foreigners		Total	
		Number	%	Number	%	Number	%	Number	%
HTTC	2020/2021	760	60.3%	500	39.7%	-	0.0%	1 260	100.00
HTTTC	2020/2021	1 020	54.3%	858	45.7%	-	0.0%	1 878	100.00
HICM	2020/2021	1 376	92.6%	110	7.4%	-	0.0%	1 486	100.00
FS	2020/2021	1 561	86.3%	248	13.7%	-	0.0%	1 809	100.00
FHS	2020/2021	834	66.3%	424	33.7%	-	0.0%	1 258	100.00
COLTECH	2020/2021	1 029	85.8%	171	14.3%	-	0.0%	1 200	100.00
HITL	2020/2021	1 028	90.4%	109	9.6%	-	0.0%	1 137	100.00
FA	2020/2021	2 109	89.5%	248	10.5%	-	0.0%	2 357	100.00
FEMS	2020/2021	1 518	59.6%	1 030	40.4%	-	0.0%	2 548	100.00
FLPS	2020/2021	1 192	87.4%	172	12.6%	-	0.0%	1 364	100.00
FED	2020/2021	1 074	69.7%	466	30.3%	-	0.0%	1 540	100.00
NAHPI	2020/2021	1 293	76.6%	395	23.4%	-	0.0%	1 688	100.00
Total	2020/2021	14 794	75.8%	4 731	24.2%	0	0.0%	19 525	100

Source : 2021 Statistical Yearbook of UBa

Table 6-3. 3: Distribution of students in UBa according to their first spoken languages in the 2020/2021 academic year

School / Faculty	Academic year	English				French				Total	
		Male	Female	Total	%	Male	Female	Total	%	Number	%
HTTC	2020/2021	422	483	905	71.8%	190	165	355	28.2%	1 260	100.00
HTTTC	2020/2021	595	601	1 196	63.7%	361	321	682	36.3%	1 878	100.00
HICM	2020/2021	943	471	1 414	95.2%	43	29	72	4.8%	1 486	100.00
FS	2020/2021	821	858	1 679	92.8%	69	61	130	7.2%	1 809	100.00
FHS	2020/2021	394	715	1 109	88.2%	53	96	149	11.8%	1 258	100.00
COLTECH	2020/2021	620	422	1 042	86.8%	74	84	158	13.2%	1 200	100.00
HITL	2020/2021	604	468	1 072	94.2%	44	22	66	5.8%	1 138	100.00
FA	2020/2021	817	1 445	2 262	96.0%	38	57	95	4.0%	2 357	100.00
FEMS	2020/2021	1 064	865	1 929	75.7%	355	264	619	24.3%	2 548	100.00
FLPS	2020/2021	644	667	1 311	96.1%	30	23	53	3.9%	1 364	100.00
FED	2020/2021	675	598	1 273	82.7%	143	124	267	17.3%	1 540	100.00
NAHPI	2020/2021	1 051	325	1 376	81.5%	234	78	312	18.5%	1 688	100.00
Total	2020/2021	8 650	7 918	16 568	84.9%	1 634	1 324	2 958	15.1%	19 526	100

Source : UBa Admissions and Records Division

Table 6-3. 4: Evolution of graduating students, student complaints, disciplinary actions on students, death rate, and kidnap rate according to school / faculty

School / Faculty	Academic year	Total enrolment	Graduating students						Student complaints		Disciplinary actions		Deaths		Kidnaps	
			Number					% (Proportion with respect to enrolment of the previous academic year)	Number	%	Number	%	Number	%	Number	%
			Under graduate		Post graduate		Total									
			HND / BTS / Capacité en droit	Bachelor's	Masters	Ph.D										
HTTC	2018/2019	1 931	///	589	372	///	961	42.1%	-	0.0%	1 301	67.4%	2	0.1%	-	0.0%
	2019/2020	1 649	///	440	323	///	763	39.5%	-	0.0%	1 206	73.1%	2	0.1%	2	0.1%
	2020/2021	1 260	///	268	269	///	537	32.6%	-	0.0%	906	71.9%	1	0.1%	1	0.1%
HTTTC	2018/2019	2 556	///	483	595	///	1 078	33.6%	-	0.0%	99	3.9%	-	0.0%	-	0.0%
	2019/2020	2 408	///	432	513	///	945	37.0%	-	0.0%	116	4.8%	-	0.0%	2	0.1%
	2020/2021	1 878	///	275	499	///	774	32.1%	-	0.0%	122	6.5%	-	0.0%	1	0.1%
HICM	2018/2019	1 048	14	242	///	///	256	16.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
	2019/2020	968	16	161	///	///	177	16.9%	-	0.0%	-	0.0%	-	0.0%	1	0.1%
	2020/2021	1 486	16	161	///	///	177	18.3%	-	0.0%	-	0.0%	1	0.1%	2	0.1%
FS	2018/2019	1 624	///	407	49	///	456	25.6%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
	2019/2020	1 733	///	293	70	///	363	22.4%	-	0.0%	-	0.0%	1	0.1%	5	0.3%
	2020/2021	1 809	///	103	18	///	121	7.0%	-	0.0%	-	0.0%	-	0.0%	10	0.6%
FHS	2018/2019	994	///	229	-	///	229	27.2%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
	2019/2020	895	///	233	3	///	236	23.7%	-	0.0%	-	0.0%	-	0.0%	1	0.1%
	2020/2021	1 258	///	241	35	///	276	30.8%	-	0.0%	5	0.4%	1	0.1%	2	0.2%
COLTECH	2018/2019	1 052	139	208	///	///	347	41.3%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
	2019/2020	1 062	116	245	///	///	361	34.3%	-	0.0%	-	0.0%	1	0.1%	1	0.1%
	2020/2021	1 200	-	225	///	///	225	21.2%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
HITL	2018/2019	568	///	108	62	///	170	43.7%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
	2019/2020	864	///	80	37	///	117	20.6%	-	0.0%	-	0.0%	-	0.0%	1	0.1%
	2020/2021	1 137	///	137	32	///	169	19.6%	-	0.0%	-	0.0%	1	0.1%	2	0.2%

School / Faculty	Academic year	Total enrolment	Graduating students						Student complaints		Disciplinary actions		Deaths		Kidnaps	
			Number					% (Proportion with respect to enrolment of the previous academic year)	Number	%	Number	%	Number	%	Number	%
			Under graduate		Post graduate		Total									
			HND / BTS / Capacité en droit	Bachelor's	Masters	Ph.D										
FA	2018/2019	2 537	24	623	65	10	722	28.3%	2 035	80.2%	-	0.0%	-	0.0%	13	0.5%
	2019/2020	2 204	2	398	101	3	504	19.9%	2 036	92.4%	-	0.0%	2	0.1%	17	0.8%
	2020/2021	2 357	///	476	67	4	547	24.8%	2 105	89.3%	-	0.0%	1	0.0%	11	0.5%
FEMS	2018/2019	1 301	71	585	-	2	658	34.7%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
	2019/2020	2 016	-	330	40	7	377	29.0%	-	0.0%	-	0.0%	-	0.0%	6	0.3%
	2020/2021	2 548	-	373	260	6	639	31.7%	-	0.0%	-	0.0%	-	0.0%	7	0.3%
FLPS	2018/2019	1 510	14	229	-	-	243	22.7%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
	2019/2020	1 260	3	127	122	-	252	16.7%	-	0.0%	-	0.0%	1	0.1%	-	0.0%
	2020/2021	1 364	3	171	103	8	285	22.6%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
FED	2018/2019	628	///	-	-	///	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
	2019/2020	654	///	81	47	-	128	20.4%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
	2020/2021	1 540	///	244	11	-	255	39.0%	-	0.0%	-	0.0%	1	0.1%	4	0.3%
NAHPI	2018/2019	595	///	-	-	///	-	0.0%	-	0.0%	6	1.0%	-	0.0%	-	0.0%
	2019/2020	830	///	-	-	///	-	0.0%	-	0.0%	9	1.1%	1	0.1%	-	0.0%
	2020/2021	1 688	///	164	-	///	164	19.8%	-	0.0%	85	5.0%	-	0.0%	1	0.1%
Total	2018/2019	16 344	262	3 703	1 143	12	5 120	30.2%	2 035	12.5%	1 406	8.6%	2	0.01%	13	0.08%
	2019/2020	16 543	137	2 820	1 256	10	4 223	25.8%	2 036	12.3%	1 331	8.0%	8	0.05%	36	0.22%
	2020/2021	19 525	19	2 838	1 294	18	4 169	25.2%	2 105	10.8%	1 118	5.7%	6	0.03%	41	0.21%

Source: 2021 Statistical Yearbook of UBa

Table 6-3. 5: Distribution of handicapped students with respect to establishment and level

School	Academic year	Level1			Level2			Level3			Level4			Level5			Level6			Level7+			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
HTTC	2015/2016	1	-	1	3	1	4	-	-	0	-	-	0	4	1	5	///	///	0	///	///	0	8	2	10
	2016/2017	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
	2017/2018	2	1	3	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	2	1	3
HTTTC	2015/2016	-	-	0	1	1	2	2	1	3	2	1	3	-	-	0	///	///	0	///	///	0	3	3	6
	2016/2017	-	-	0	1	-	1	1	1	2	-	-	0	-	-	0	///	///	0	///	///	0	2	1	3
	2017/2018	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
HICM	2015/2016	-	1	1	-	-	0	-	-	0	///	///	0	///	///	0	///	///	0	///	///	0	1	0	1
	2016/2017	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
	2017/2018	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
FS	2015/2016	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	///	///	0	///	///	0	2	0	2
	2016/2017	-	1	1	-	3	3	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	4	4
	2017/2018	1	1	2	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	1	1	2
FHS	2015/2016	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2016/2017	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
	2017/2018	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
COLTECH	2015/2016	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	///	///	0	0	0	0
	2016/2017	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
	2017/2018	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
HITL	2015/2016	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2016/2017	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
	2017/2018	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
FA	2015/2016	-	2	2	///	///	0	///	///	0	///	///	0			0	///	///	0	///	///	0	0	2	2
	2016/2017	-	-	0	-	-	0	///	///	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
	2017/2018	-	1	1	-	-	0	-	-	0	///	///	0	///	///	0	///	///	0	///	///	0	0	1	1
FEMS	2015/2016	1	2	3	///	///	0	///	///	0	///	///	0			0	///	///	0	///	///	0	1	2	3
	2016/2017	-	-	0	1	-	1	///	///	0	-	-	0	-	-	0	///	///	0	///	///	0	2	0	2
	2017/2018	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
FLPS	2015/2016	3	-	3	///	///	0	///	///	0			0			0	///	///	0	///	///	0	3	0	3
	2016/2017	-	-	0	-	-	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2017/2018	-	-	0	1	1	2	1	-	1	-	-	0	-	-	0	///	///	0	///	///	0	2	1	3
B-TECH PROGRAMMES	2015/2016	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
	2016/2017	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
	2017/2018	///	///	0	///	///	0	-	-	0	///	///	0	-	-	0	///	///	0	///	///	0	0	0	0

School	Academic year	Level1			Level2			Level3			Level4			Level5			Level6			Level7+			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
FED	2015/2016	///	///	0	///	///	0	-	-	0	///	///	0	-	-	0	///	///	0	///	///	0			
	2016/2017	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2017/2018	-	-	0	///	///	0	///	///	0	-	-	0	///	///	0	///	///	0	///	///	0	0	0	0
NAHPI	2015/2016	///	///	0	///	///	0	-	-	0	///	///	0	-	-	0	///	///	0	///	///	0	0	0	0
	2016/2017	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2017/2018	1	-	1	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	1	0	1
Total	2015/2016	7	5	12	5	1	6	1	1	2	1	1	2	4	1		///	///	0	///	///	0	18	9	27
	2016/2017	0	0	0	1	0	1	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
	2017/2018	1	2	3	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	6

Source : UBa Admissions and Records Division

Table 6-3. 6: Evolution of the distribution of Students in HTTC according to level and gender

Field	Academic Year	Undergraduate/ DIPES I			Postgraduate						Total		
					Masters (or equivalent)/DIPES II			Ph. D (or equivalent)					
		M	F	T	M	F	T	M	F	T	M	F	T
Bilingual Letters	2019/2020	20	85	105	11	37	48	///	///	0	31	122	153
	2020/2021	24	37	61	8	12	20	///	///	0	32	49	81
Biology	2019/2020	47	69	116	20	36	56	///	///	0	67	105	172
	2020/2021	29	57	86	18	15	33	///	///	0	47	72	119
Chemistry	2019/2020	41	58	99	32	18	50	///	///	0	73	76	149
	2020/2021	32	38	70	14	8	22	///	///	0	46	46	92
Geology	2019/2020	29	60	89	18	20	38	///	///	0	47	80	127
	2020/2021	9	14	23	8	12	20	///	///	0	17	26	43
Geography	2019/2020	47	65	112	22	34	56	///	///	0	69	99	168
	2020/2021	37	58	95	20	16	36	///	///	0	57	74	131
History	2019/2020	43	86	129	32	32	64	///	///	0	75	118	193
	2020/2021	42	57	99	17	12	29	///	///	0	59	69	128
English Modern letters	2019/2020	13	119	132	10	43	53	///	///	0	23	162	185
	2020/2021	12	111	123	9	25	34	///	///	0	21	136	157
Mathematics	2019/2020	82	35	117	46	6	52	///	///	0	128	41	169
	2020/2021	48	36	84	19	4	23	///	///	0	67	40	107
Physics	2019/2020	70	32	102	44	9	53	///	///	0	114	41	155
	2020/2021	37	18	55	14	5	19	///	///	0	51	23	74
Economics	2019/2020	31	64	95	15	28	43	///	///	0	46	92	138
	2020/2021	23	47	70	8	16	24	///	///	0	31	63	94
Guidance and counselling	2019/2020	///	///	0	8	37	45	///	///	0	8	37	45
	2020/2021	///	///	0	3	33	36	///	///	0	3	33	36
Philosophy	2019/2020	///	///	0	9	25	34	///	///	0	9	25	34
	2020/2021	///	///	0	9	11	20	///	///	0	9	11	20
Science of Education	2019/2020	///	///	0	6	38	44	///	///	0	6	38	44
	2020/2021	///	///	0	9	24	33	///	///	0	9	24	33
Computer Science	2019/2020	70	14	84	25	9	34	///	///	0	95	23	118
	2020/2021	38	22	60	4	3	7	///	///	0	42	25	67
French	2019/2020	12	32	44	18	19	37	///	///	0	30	51	81
	2020/2021	14	40	54	13	9	22	///	///	0	27	49	76
Total	2019/2020	505	719	1224	316	391	707	0	0	0	821	1110	1931
	2020/2021	345	535	880	173	205	378	0	0	0	518	740	1258

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 7: Evolution of the distribution of Students in HTTTC according to level and gender

Field	Academic year	Undergraduate/ DIPES I			Postgraduate						Total		
					Masters (or equivalent)/DIPES II			Ph. D (or equivalent)					
		M	F	T	M	F	T	M	F	T	M	F	T
ACCOUNTANCY	2019/2020	23	48	71	39	55	94	///	///	0	62	103	165
	2020/2021	19	46	65	19	30	49	///	///	0	38	76	114
INFORMATION MANAGEMENT AND COMMUNICATION	2019/2020	18	75	93	19	85	104	///	///	0	37	160	197
	2020/2021	3	13	16	0	0	0	///	///	0	3	13	16
MANAGEMENT	2019/2020	22	80	102	23	68	91	///	///	0	45	148	193
	2020/2021	17	69	86	20	42	62	///	///	0	37	111	148
MARKETING	2019/2020	18	60	78	19	49	68	///	///	0	37	109	146
	2020/2021	17	40	57	12	39	51	///	///	0	29	79	108
BUILDING AND PUBLIC WORKS	2019/2020	76	14	90	63	9	72	///	///	0	139	23	162
	2020/2021	84	10	94	65	7	72	///	///	0	149	17	166
TOPOGRAPHY	2019/2020	16	12	28	23	6	29	///	///	0	39	18	57
	2020/2021	0	0	0	8	5	13	///	///	0	8	5	13
AGRONOMY	2019/2020	51	4	55	///	///	0	///	///	0	51	4	55
	2020/2021	///	///	0	0	0	0	///	///	0	0	0	0
WOODWORKS	2019/2020	///	///	0	47	0	47	///	///	0	47	0	47
	2020/2021	45	7	52	37	6	43	///	///	0	82	13	95
FUNDAMENTAL COMPUTER SCIENCE	2019/2020	52	13	65	44	16	60	///	///	0	96	29	125
	2020/2021	37	17	54	59	21	80	///	///	0	96	38	134
INFORMATION AND COMMUNICATION TECHNONOLOGY	2019/2020	44	29	73	13	7	20	///	///	0	57	36	93
	2020/2021	40	27	67	16	16	32	///	///	0	56	43	99
ECONOMICS	2019/2020	31	60	91	31	29	60	///	///	0	62	89	151
	2020/2021	19	25	44	17	20	37	///	///	0	36	45	81
AIR CONDITION AND REFRIGERATION	2019/2020	16	2	18	26	7	33	///	///	0	42	9	51
	2020/2021	0	0	0	17	3	20	///	///	0	17	3	20
ELECTRONICS	2019/2020	24	11	35	34	6	40	///	///	0	58	17	75
	2020/2021	0	0	0	21	5	26	///	///	0	21	5	26
ELECTROTECHNIC S	2019/2020	52	10	62	57	11	68	///	///	0	109	21	130
	2020/2021	67	9	76	59	10	69	///	///	0	126	19	145
MATHEMATICS, SCIENCE AND TECHNOLOGY	2019/2020	16	15	31	7	3	10	///	///	0	23	18	41
	2020/2021	19	27	46	6	11	17	///	///	0	25	38	63

Field	Academic year	Undergraduate/ DIPES I			Postgraduate						Total		
					Masters (or equivalent)/DIPES II			Ph. D (or equivalent)					
		M	F	T	M	F	T	M	F	T	M	F	T
LAW	2019/2020	22	54	76	8	47	55	///	///	0	30	101	131
	2020/2021	9	18	27	7	14	21	///	///	0	16	32	48
AUTOMOBILE MECHANICS	2019/2020	40	6	46	42	0	42	///	///	0	82	6	88
	2020/2021	37	8	45	49	9	58	///	///	0	86	17	103
MECHANICAL DESIGN	2019/2020	39	6	45	28	7	35	///	///	0	67	13	80
	2020/2021	11	4	15	13	6	19	///	///	0	24	10	34
MECHANICAL MANUFACTURING	2019/2020	32	13	45	42	6	48	///	///	0	74	19	93
	2020/2021	24	8	32	15	7	22	///	///	0	39	15	54
GUIDANCE AND COUNSELING	2019/2020	///	///	0	4	42	46	///	///	0	4	42	46
	2020/2021	///	///	0	3	20	23	///	///	0	3	20	23
SCIENCE OF EDUCATION	2019/2020	0	0	0	13	38	51	///	///	0	13	38	51
	2020/2021	///	///	0	12	33	45	///	///	0	12	33	45
FASHION CLOTHING AND TEXTILES	2019/2020	5	64	69	2	60	62	///	///	0	7	124	131
	2020/2021	7	58	65	10	53	63	///	///	0	17	111	128
FOOD TECHNOLOGY	2019/2020	///	///	0	7	13	20	///	///	0	7	13	20
	2020/2021	///	///	0	6	17	23	///	///	0	6	17	23
HOME ECONOMICS	2019/2020	17	141	158	22	47	69	///	///	0	39	188	227
	2020/2021	23	124	147	7	38	45	///	///	0	30	162	192
Total	2019/2020	614	717	1331	613	611	1224	0	0	0	1227	1328	2555
	2020/2021	478	510	988	478	412	890	0	0	0	956	922	1878

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 8: Evolution of the distribution of Students in HICM according to level and gender

Department	Academic year	Undergraduate			Postgraduate						Total		
					Masters (or equivalent)			Ph. D (or equivalent)					
		M	F	T	M	F	T	M	F	T	M	F	T
Accounting and Finance	2019/2020	150	234	384	4	1	5	///	///	0	154	235	389
	2020/2021	202	336	538	20	23	43	///	///	0	222	359	581
Insurance and security	2019/2020	25	56	81	///	///	0	///	///	0	25	56	81
	2020/2021	21	48	69	///	///	0	///	///	0	21	48	69
Management and Entrepreneurship	2019/2020	113	212	325	0	4	4	///	///	0	113	216	329
	2020/2021	154	324	478	23	22	45	///	///	0	177	346	523
Executive Secretarial Studies	2019/2020	0	7	7	///	///	0	///	///	0	0	7	7
	2020/2021	///	///	0	///	///	0	///	///	0	0	0	0
Marketing	2019/2020	51	178	229	///	///	0	///	///	0	51	178	229
	2020/2021	60	203	263	20	30	50	///	///	0	80	233	313
B-Tech Programmes	2019/2020	1	11	12	///	///	0	///	///	0	1	11	12
	2020/2021	///	///	0	///	///	0	///	///	0	0	0	0
Total	2019/2020	340	698	1038	4	5	9	0	0	0	344	703	1047
	2020/2021	437	911	1348	63	75	138	0	0	0	500	986	1486

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 9: Evolution of the distribution of Students in FS according to level and gender

Department	Academic year	Undergraduate			Postgraduate						Total		
					Masters (or equivalent)			Ph. D (or equivalent)					
		M	F	T	M	F	T	M	F	T	M	F	T
Biochemistry	2019/2020	165	206	371	19	12	31	///	///	0	184	218	402
	2020/2021	281	322	603	24	18	42	6	5	11	311	345	656
Biological Sciences	2019/2020	110	201	311	42	26	68	///	///	0	152	227	379
	2020/2021	84	216	300	10	16	26	4	8	12	98	240	338
Chemistry	2019/2020	84	110	194	14	9	23	///	///	0	98	119	217
	2020/2021	61	45	106	35	14	49	10	8	18	106	67	173
Geology, Mining and Environment	2019/2020	92	78	170	11	14	25	///	///	0	103	92	195
	2020/2021	78	96	174	33	27	60	10	7	17	121	130	251
Mathematics and Computer Sciences	2019/2020	191	71	262	20	6	26	///	///	0	211	77	288
	2020/2021	122	57	179	///	///	0	///	///	0	122	57	179
Physics	2019/2020	94	23	117	12	2	14	///	///	0	106	25	131
	2020/2021	112	34	146	16	8	24	33	9	42	161	51	212
Information and Communication Technology	2019/2020	2	2	4	///	///	0	///	///	0	2	2	4
	2020/2021	///	///	0	///	///	0	///	///	0	0	0	0
B-Tech Programs	2019/2020	2	6	8	///	///	0	///	///	0	2	6	8
	2020/2021	///	///	0	///	///	0	///	///	0	0	0	0
Total	2019/2020	740	697	1437	118	69	187	0	0	0	858	766	1624
	2020/2021	738	770	1508	118	83	201	63	37	100	919	890	1809

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 10: Evolution of the distribution of Students in FHS according to level and gender

Program	Academic year	Undergraduate			Postgraduate						Total		
					Masters (or equivalent)			Ph. D (or equivalent)					
		M	F	T	M	F	T	M	F	T	M	F	T
Doctor of Medicine	2019/2020	235	211	446	///	///	0	///	///	0	235	211	446
	2020/2021	197	217	414	///	///	0	///	///	0	197	217	414
Medical Laboratory Science (including HND program)	2019/2020	102	138	240	///	///	0	///	///	0	102	138	240
	2020/2021	115	194	309	1	5	6	///	///	0	116	199	315
Nursing and Midwifery	2019/2020	43	190	233	///	///	0	///	///	0	43	190	233
	2020/2021	47	238	285	///	///	0	///	///	0	47	238	285
Nursing Science (including HND program)	2019/2020	1	0	1	///	///	0	///	///	0	1	0	1
	2020/2021	21	89	110	2	7	9	2	8	10	25	104	129
Midwifery Science	2019/2020	///	///	0	///	///	0	///	///	0	0	0	0
	2020/2021	0	6	6	3	11	14	///	///	0	3	17	20
Public Health	2019/2020	///	///	0	///	///	0	///	///	0	0	0	0
	2020/2021	///	///	0	50	46	96	3	13	16	53	59	112
B-Tech Programs	2019/2020	17	57	74	///	///	0	///	///	0	17	57	74
	2020/2021	///	///	0	///	///	0	///	///	0	0	0	0
Total	2019/2020	398	596	994	0	0	0	0	0	0	398	596	994
	2020/2021	380	744	1124	56	69	125	5	21	26	441	834	1275

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 11: Evolution of the distribution of Students in COLTECH according to level and gender

Program	Academic year	Undergraduate			Postgraduate						Total		
					Masters (or equivalent)			Ph. D (or equivalent)					
		M	F	T	M	F	T	M	F	T	M	F	T
Agribusiness Technology	2019/2020	42	65	107	///	///	0	///	///	0	42	65	107
	2020/2021	46	47	93	///	///	0	///	///	0	46	47	93
Animal Production Technology	2019/2020	54	48	102	///	///	0	///	///	0	54	48	102
	2020/2021	37	44	81	///	///	0	///	///	0	37	44	81
Agricultural and Environmental Engineering	2019/2020	66	59	125	///	///	0	///	///	0	66	59	125
	2020/2021	92	64	156	///	///	0	///	///	0	92	64	156
Electrical and Electronic Engineering	2019/2020	27	4	31	///	///	0	///	///	0	27	4	31
	2020/2021	0	0	0	///	///	0	///	///	0	0	0	0
Crop Production Technology	2019/2020	33	64	97	5	4	9	///	///	0	38	68	106
	2020/2021	25	41	66	17	16	33	///	///	0	42	57	99
Food Science and Technology	2019/2020	43	107	150	///	///	0	///	///	0	43	107	150
	2020/2021	32	129	161	///	///	0	///	///	0	32	129	161
Computer Engineering	2019/2020	72	12	84	///	///	0	///	///	0	72	12	84
	2020/2021	///	///	0	///	///	0	///	///	0	0	0	0
Electronics	2019/2020	13	2	15	///	///	0	///	///	0	13	2	15
	2020/2021	56	7	63	///	///	0	///	///	0	56	7	63
Electric Power Engineering	2019/2020	22	1	23	///	///	0	///	///	0	22	1	23
	2020/2021	46	7	53	///	///	0	///	///	0	46	7	53
Software Engineering	2019/2020	20	8	28	///	///	0	///	///	0	20	8	28
	2020/2021	69	25	94	///	///	0	///	///	0	69	25	94
Computer Networks and Systems Maintenance	2019/2020	20	5	25	///	///	0	///	///	0	20	5	25
	2020/2021	94	11	105	///	///	0	///	///	0	94	11	105
Environmental Engineering-AEEP	2019/2020	///	///	0	5	5	10	7	0	7	12	5	17
	2020/2021	///	///	0	23	9	32	2	2	4	25	11	36
Food Science and Bioresource Technology-FBT	2019/2020	///	///	0	1	3	4	8	8	16	9	11	20
	2020/2021	///	///	0	16	26	42	0	0	0	16	26	42
Nutritional Science-NSC	2019/2020	///	///	0	6	13	19	4	5	9	10	18	28
	2020/2021	///	///	0	8	17	25	0	0	0	8	17	25
Animal Nutrition and Feeding-ANF	2019/2020	///	///	0	2	0	2	2	4	6	4	4	8
	2020/2021	///	///	0	14	4	18	0	0	0	14	4	18
Water Resource Engineering-WTRE	2019/2020	///	///	0	6	4	10	5	0	5	11	4	15
	2020/2021	///	///	0	26	5	31	1	0	1	27	5	32

Program	Academic year	Undergraduate			Postgraduate						Total		
					Masters (or equivalent)			Ph. D (or equivalent)					
		M	F	T	M	F	T	M	F	T	M	F	T
Agribusiness Marketing Management-ABMM	2019/2020	///	///	0	4	4	8	///	///	0	4	4	8
	2020/2021	///	///	0	3	7	10	///	///	0	3	7	10
Agribusiness Project Management-ABPM	2019/2020	///	///	0	12	3	15	///	///	0	12	3	15
	2020/2021	///	///	0	36	18	54	///	///	0	36	18	54
Food Science and Human Nutrition-FSHN	2019/2020	///	///	0	2	7	9	///	///	0	2	7	9
	2020/2021	///	///	0	2	8	10	///	///	0	2	8	10
Reproductive Physiology and Animal Health-RPHT	2019/2020	///	///	0	7	4	11	3	0	3	10	4	14
	2020/2021	///	///	0	15	6	21	0	0	0	15	6	21
Forestry and Wildlife	2019/2020	///	///	0	///	///	0	///	///	0	0	0	0
	2020/2021	15	9	24	3	2	5	///	///	0	18	11	29
Applied Nutrition and Food Service Management-ANFM	2019/2020	///	///	0	2	11	13	///	///	0	2	11	13
	2020/2021	///	///	0	6	0	6	///	///	0	6	0	6
Agribusiness Management	2019/2020	///	///	0	///	///	0	///	///	0	0	0	0
	2020/2021	///	///	0	///	///	0	7	1	8	7	1	8
Wildlife Resource Management	2019/2020	///	///	0	///	///	0	///	///	0	0	0	0
	2020/2021	///	///	0	///	///	0	3	1	4	3	1	4
Total	2019/2020	412	375	787	52	58	110	29	17	46	493	450	943
	2020/2021	512	384	896	169	118	287	13	4	17	694	506	1200

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 12: Evolution of the distribution of Students in HITL according to level and gender

Program	Academic year	Undergraduate			Postgraduate						Total			
					Masters (or equivalent)			Ph. D (or equivalent)						
		M	F	T	M	F	T	M	F	T	M	F	T	
Logistics and Transport Management(HND)	2019/2020	...	...	...	...	...	...	...	...	...	...	...	...	...
	2020/2021	...	...	...	...	...	...	...	...	...	...	...	...	...
Customs	2019/2020	...	...	...	...	...	...	...	...	...	...	...	...	...
	2020/2021	...	...	...	...	...	...	...	...	...	...	...	...	...
Land Transport	2019/2020	...	...	...	...	...	...	...	...	...	...	...	...	...
	2020/2021	...	...	...	...	...	...	...	...	...	...	...	...	...
Maritime Transport	2019/2020	...	...	...	...	...	...	...	...	...	...	...	...	...
	2020/2021	...	...	...	...	...	...	...	...	...	...	...	...	...
Transit and Logistics	2019/2020	...	...	...	...	...	...	...	...	...	...	...	...	...
	2020/2021	...	...	...	...	...	...	...	...	...	...	...	...	...
Shipping management	2019/2020	...	...	...	...	...	...	...	...	...	...	...	...	...
	2020/2021	...	...	...	...	...	...	...	...	...	...	...	...	...
Transport and logistics management	2019/2020	...	...	...	...	...	...	...	...	...	...	...	...	...
	2020/2021	...	...	...	...	...	...	...	...	...	...	...	...	...
B-Tech Programs	2019/2020	...	...	...	...	...	...	...	...	...	...	...	...	...
	2020/2021	...	...	...	...	...	...	...	...	...	...	...	...	...
Logistics and Supply Chain Management	2019/2020	...	...	...	...	...	...	...	...	...	...	...	...	...
	2020/2021	...	...	...	...	...	...	...	...	...	...	...	...	...
Transportation	2019/2020	...	...	...	...	...	...	...	...	...	...	...	...	...
	2020/2021	...	...	...	...	...	...	...	...	...	...	...	...	...
Ports and Shipping Management (HND)	2019/2020	...	...	...	...	...	...	...	...	...	...	...	...	...
	2020/2021	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	2019/2020	...	...	...	...	...	...	...	...	...	357	507	864	
	2020/2021	...	...	...	...	...	...	...	...	...	647	490	1137	

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 13: Evolution of the distribution of Students in FA according to level and gender

Department	Academic year	Undergraduate			Postgraduate						Total		
					Masters (or equivalent)			Ph. D (or equivalent)					
		M	F	T	M	F	T	M	F	T	M	F	T
English Language	2019/2020	20	121	141	12	46	58	10	6	16	42	173	215
	2020/2021	30	191	221	81 (M=16, F=65)						46	256	302
Geography and Planning	2019/2020	253	285	538	92	135	227	35	24	59	380	444	824
	2020/2021	359	361	720	235 (M=119, F=116)						478	477	955
History and Archaeology	2019/2020	52	93	145	44	53	97	33	17	50	129	163	292
	2020/2021	37	59	96	95 (M=52, F=43)						89	102	191
Linguistics and African Languages	2019/2020	4	61	65	///	///	0	///	///	0	4	61	65
	2020/2021	4	40	44	///						4	40	44
Applied Linguistics	2019/2020	///	///	0	8	30	38	10	28	38	18	58	76
	2020/2021	///	///	0	42 (M=10, F=32)						10	32	42
Literatures in English	2019/2020	7	56	63	8	32	40	16	21	37	31	109	140
	2020/2021	8	64	72	54 (M=12, F=42)						20	106	126
Visual Arts and History of Arts	2019/2020	3	2	5	///	///	0	///	///	0	3	2	5
	2020/2021	5	1	6	///						5	1	6
Communication and Development Studies	2019/2020	101	333	434	///	///	0	///	///	0	101	333	434
	2020/2021	101	373	474	27 (M=3, F=27)						104	400	504
Philosophy	2019/2020	32	24	56	///	///	0	///	///	0	32	24	56
	2020/2021	40	22	62	23 (M=13, F=10)						53	32	85
Theatre, Television and Film Studies	2019/2020	32	24	56	10	15	25	///	///	0	42	39	81
	2020/2021	25	28	53	30 (M=13, F=17)						38	45	83
Translation and Interpretation	2019/2020	///	///	0	///	///	0	///	///	0	0	0	0
	2020/2021	2	10	12	10 (M=6, F=4)						8	14	22
Total	2019/2020	504	999	1503	174	311	485	104	96	200	782	1406	2188
///	2020/2021	611	1149	1760	597 (M=244, F=353)						855	1505	2360

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 14: Evolution of the distribution of Students in FEMS according to level and gender

Department / Program	Academic year	Undergraduate			Postgraduate						Total		
		M	F	T	Masters (or equivalent)			Ph. D (or equivalent)			M	F	T
					M	F	T	M	F	T			
Banking and Finance	2019/2020	22	41	63	///	///	0	///	///	0	22	41	63
	2020/2021	110	166	276	40	49	89	///	///	0	150	215	365
Accounting	2019/2020	218	339	557	///	///	0	///	///	0	218	339	557
	2020/2021	274	387	661	95	60	155	///	///	0	369	447	816
Economics	2019/2020	129	146	275	0	1	1	///	///	0	129	147	276
	2020/2021	187	271	458	108	83	191	30	13	43	325	367	692
Management	2019/2020	103	184	287	22	48	70	///	///	0	125	232	357
	2020/2021	191	298	489	92	94	186	///	///	0	283	392	675
B-Tech Programmes	2019/2020	///	48	48	///	///	0	///	///	0	0	48	48
	2020/2021	///	///	0	///	///	0	///	///	0	0	0	0
Total	2019/2020	472	758	1230	22	49	71	0	0	0	494	807	1301
	2020/2021	762	1122	1884	335	286	621	30	13	43	1127	1421	2548

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 15: Evolution of the distribution of Students in FLPS according to level and gender

Department	Academic year	Undergraduate/ DIPES I			Postgraduate						Total		
		M	F	T	Masters (or equivalent)			Ph. D (or equivalent)			M	F	T
					M	F	T	M	F	T			
Capacité en Droit	2019/2020	11	9	20	///	///	0	///	///	0	11	9	20
	2020/2021	///	///	0	///	///	0	///	///	0	0	0	0
English Private Law	2019/2020	264	396	660	56	62	118	24	11	35	344	469	813
	2020/2021	301	356	657	60	65	125	30	10	40	391	431	822
French Private Law	2019/2020	///	///	0	///	///	0	///	///	0	0	0	0
	2020/2021	1	2	3	///	///	0	///	///	0	1	2	3
Public Law	2019/2020	198	240	438	10	11	21	1	0	1	209	251	460
	2020/2021	126	134	260	35	30	65	15	7	22	176	171	347
Business Law	2019/2020	///	///	0	5	5	10	///	///	0	5	5	10
	2020/2021	///	///	0	///	///	0	///	///	0	0	0	0
International Law	2019/2020	///	///	0	1	0	1	///	///	0	1	0	1
	2020/2021	///	///	0	///	///	0	///	///	0	0	0	0
Political Science	2019/2020	95	54	149	29	13	42	13	1	14	137	68	205
	2020/2021	53	46	99	39	30	69	14	10	24	106	86	192
Total	2019/2020	568	699	1267	101	91	192	38	12	50	707	802	1509
	2020/2021	481	538	1019	134	125	259	59	27	86	674	690	1364

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 16: Evolution of the distribution of students in FED according to level and sex

Department	Academic year	Undergraduate			Postgraduate						Total		
					Masters (or equivalent)			Ph. D (or equivalent)					
		M	F	T	M	F	T	M	F	T	M	F	T
Curriculum and Pedagogy	2019/2020	30	69	99	4	11	15	1	3	4	35	83	118
	2020/2021	168	94	262	23	19	42	0	0	0	191	113	304
Educational Leadership	2019/2020	29	77	106	14	12	26	5	3	8	48	92	140
	2020/2021	122	91	213	27	22	49	20	9	29	169	122	291
Educational Psychology	2019/2020	52	187	239	3	9	12	5	3	8	60	199	259
	2020/2021	200	259	459	5	14	19	0	0	0	205	273	478
Physical Education and Animation	2019/2020	49	23	72	9	3	12	1	0	1	59	26	85
	2020/2021	63	62	125	10	9	19	0	0	0	73	71	144
Teacher Education	2019/2020	49	19	68	6	24	30	0	0	0	55	43	98
	2020/2021	60	67	127	3	3	6	0	0	0	63	70	133
Counselling Psychology	2019/2020	///	///	0	4	18	22	5	6	11	9	24	33
	2020/2021	///	///	0	35	54	89	0	0	0	35	54	89
Educational Foundation	2019/2020	///	///	0	0	0	0	0	1	1	0	1	1
	2020/2021	///	///	0	15	9	24	0	0	0	15	9	24
Total	2019/2020	209	375	584	40	77	117	17	16	33	266	468	734
	2020/2021	613	573	1186	118	130	248	20	9	29	751	712	1463

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 17: Evolution of the distribution of students in NAHPI according to level and sex

Department	Academic year	Undergraduate			Postgraduate						Total		
					Masters (or equivalent)			Ph. D (or equivalent)					
		M	F	T	M	F	T	M	F	T	M	F	T
Civil Engineering and Architecture	2019/2020	216	49	265	///	///	0	///	///	0	216	49	265
	2020/2021	108	14	122	///	///	0	///	///	0	108	14	122
Computer Engineering	2019/2020	167	43	210	///	///	0	///	///	0	167	43	210
	2020/2021	64	30	94	///	///	0	///	///	0	64	30	94
Electrical and Electronic Engineering	2019/2020	176	26	202	///	///	0	///	///	0	176	26	202
	2020/2021	63	8	71	///	///	0	///	///	0	63	8	71
Mechanical and Industrial Engineering	2019/2020	160	38	198	///	///	0	///	///	0	160	38	198
	2020/2021	59	17	76	///	///	0	///	///	0	59	17	76
Mining and Minerals Engineering	2019/2020	111	54	165	///	///	0	///	///	0	111	54	165
	2020/2021	47	8	55	///	///	0	///	///	0	47	8	55
Petroleum Engineering	2019/2020	98	55	153	///	///	0	///	///	0	98	55	153
	2020/2021	32	23	55	///	///	0	///	///	0	32	23	55
Biotechnology and Food Process Engineering	2019/2020	///	///	0	///	///	0	///	///	0	0	0	0
	2020/2021	32	28	60	///	///	0	///	///	0	32	28	60
Biomedical Engineering and Medical Equipment Maintenance	2019/2020	///	///	0	///	///	0	///	///	0	0	0	0
	2020/2021	36	29	65	///	///	0	///	///	0	36	29	65
Total	2019/2020	928	265	1193	0	0	0	0	0	0	928	265	1193
	2020/2021	441	157	598	0	0	0	0	0	0	441	157	598

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 18: Evolution of the distribution of repeaters according to establishment, level and gender

School	Academic year	Level 1			Level 2			Level 3			Level 4			Level 5			Level 6			Level 7+			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
HTTC	2016/2017	6	2	8	11	3	14	16	14	30	16	5	21	35	27	62	///	///	0	///	///	0	84	51	135
	2017/2018	-	1	1	6	7	13	16	7	23	-	-	0	8	3	11	///	///	0	///	///	0	30	18	48
	2018/2019	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0
HTTTC	2016/2017	1	-	1	3	5	8	6	9	15	-	1	1	-	-	0	///	///	0	///	///	0	10	15	25
	2017/2018	3	8	11	9	10	19	4	12	16	8	13	21	9	7	16	///	///	0	///	///	0	33	50	83
	2018/2019	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0
HICM	2016/2017			0			0			0			0			0			0			0	0	0	0
	2017/2018	1	1	2	-	-	0	211	3	214	-	-	0	-	-	0	-	-	0	-	-	0	212	4	216
	2018/2019	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0
FS	2016/2017	42	14	56	53	23	76	52	37	89	///	///	0	///	///	0	///	///	0	///	///	0	147	74	221
	2017/2018	21	24	45	41	25	66	48	47	95	1	-	1	-	-	0	///	///	0	///	///	0	111	96	207
	2018/2019	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
FHS	2016/2017	2	7	9	1	1	2	4	8	12	1	8	9	-	-	0	-	-	0	///	///	0	8	24	32
	2017/2018	3	2	5	1	-	1	2	3	5	6	2	8	1	1	2	-	-	0	-	-	0	13	8	21
	2018/2019	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0
COLTECH	2016/2017	6	13	19	9	4	13	9	4	13	14	8	22	-	-	0	///	///	0	///	///	0	38	29	67
	2017/2018	4	7	11	4	7	11	9	3	12	23	20	43	-	-	0	///	///	0	///	///	0	40	37	77
	2018/2019	-	-	0	9	10	19	16	3	19	-	-	0	-	-	0	-	-	0	-	-	0	25	13	54
HITL	2016/2017	7	2	9	1	-	1	-	-	0	///	///	0	///	///	0	///	///	0	///	///	0	8	2	10
	2017/2018	4	5	9	14	9	23	10	4	14	///	///	0	///	///	0	///	///	0	///	///	0	28	18	46
	2018/2019	-	-	0	-	-	0	9	5	14	-	-	0	-	-	0	-	-	0	-	-	0	9	5	14
FA	2016/2017	1	2	3	///	///	0	///	///	0	-	-	0	-	-	0	-	-	0	///	///	0	1	2	3
	2017/2018	8	10	18	10	19	29	///	///	0	2	0	2	///	///	0	-	-	0	///	///	0	20	29	49
	2018/2019	-	-	0	-	-	0	2	13	15	-	-	0	-	-	0	-	-	0	2	4	6	4	17	21
FEMS	2016/2017	-	-	0	-	-	0	-	-	0	///	///	0	-	-	0	-	-	0	-	-	0	0	0	0
	2017/2018	9	20	29	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	22	4	26	31	24	55
	2018/2019	-	-	0	-	-	0	82	122	204	-	-	0	15	24	39	-	-	0	-	-	0	97	146	243
FLPS	2016/2017	-	-	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2017/2018	10	20	30	53	52	105	-	-	0	-	-	0	///	///	0	-	-	0	///	///	0	63	72	135
	2018/2019	-	-	0	-	-	0	28	26	54	-	-	0	-	-	0	-	-	0	-	-	0	28	26	54

School	Academic year	Level 1			Level 2			Level 3			Level 4			Level 5			Level 6			Level 7+			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
B-TECH PROGRAMMES	2016/2017	///	///	0	///	///	0	-	-	0	///	///	0	-	-	0	///	///	0	///	///	0	0	0	0
	2017/2018	///	///	0	///	///	0	-	-	0	///	///	0	-	-	0	///	///	0	///	///	0	0	0	0
	2018/2019	///	///	0	///	///	0	-	-	0	///	///	0	-	-	0	///	///	0	///	///	0	0	0	0
FED	2016/2017	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2017/2018	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2018/2019	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NAHPI	2016/2017	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2017/2018	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2018/2019	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0
Total	2016/2017	65	40	105	78	36	114	87	72	159	31	22	53	35	27	62	0	0	0	0	0	0	296	197	493
	2017/2018	63	98	161	138	129	267	300	79	379	40	35	75	18	11	29	0	0	0	22	4	26	581	356	937
	2018/2019	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Source : UBa Admissions and Records Division

Table 6-3. 19: Permanent teaching staff according to establishment and grade in 2020 and 2021

School / Faculty	Academic year	Permanent teaching staff by grade																		Total permanent staff		
		Professors			Associate Professors			Senior Lecturers			Assistant Lecturers			Instructors			GTA (Graduating Teaching Assistance)/ ATER/ Other					
		F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T
HTTC	2019/2020	0	1	1	2	10	12	4	26	30	18	19	37	0	3	3	0	0	0	24	59	83
	2020/2021	0	1	1	5	21	26	13	18	31	18	9	27	25	4	29	0	0	0	61	53	114
HTTTC	2019/2020	0	1	1	1	3	4	0	10	10	3	9	12	6	22	28	0	0	0	10	45	55
	2020/2021	0	1	1	1	5	6	3	11	14	6	21	27	6	17	23	0	0	0	16	55	71
HICM	2019/2020	0	0	0	1	2	3	0	3	3	0	8	8	0	0	0	0	0	0	1	13	14
	2020/2021	0	1	1	1	2	3	0	4	4	2	6	8	0	0	0	0	0	0	3	13	16
FS	2019/2020	0	1	1	1	3	4	6	12	18	5	7	12	1	0	1	0	0	0	13	23	36
	2020/2021	1	5	6	2	9	11	7	14	21	11	35	46	0	0	0	0	0	0	21	63	84
FHS	2019/2020	3	2	5	0	2	2	4	3	7	4	10	14	0	0	0	0	0	0	11	17	28
	2020/2021	3	1	4	0	2	2	2	4	6	8	14	22	2	0	2	0	0	0	15	21	36
COLTECH	2019/2020	0	1	1	3	2	5	1	3	4	1	2	3	1	6	7	0	0	0	6	14	20
	2020/2021	0	1	1	3	2	5	1	3	4	1	2	3	1	6	7	0	0	0	6	14	20
HITL	2019/2020	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
	2020/2021	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
FA	2019/2020	0	0	0	1	17	18	1	9	10	2	3	5	2	1	3	0	0	0	6	30	36
	2020/2021	0	4	4	2	18	20	3	3	6	7	19	26	6	5	11	0	0	0	18	49	67
FEMS	2019/2020	0	1	1	0	1	1	0	5	5	3	7	10	1	1	2	0	0	0	4	15	19
	2020/2021	0	1	1	0	2	2	0	3	3	3	10	13	1	0	1	0	0	0	4	16	20
FLPS	2019/2020	0	0	0	0	5	5	1	11	12	2	17	19	0	0	0	2	8	10	5	41	46
	2020/2021	0	1	1	0	2	2	1	10	11	5	18	23	0	5	5	0	0	0	6	36	42
FED	2019/2020	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1
	2020/2021	0	1	1	0	6	6	2	2	4	2	4	6	0	2	2	0	0	0	4	15	19
NAHPI	2019/2020	0	1	1	0	2	2	2	5	7	0	1	1	0	5	5	0	0	0	2	14	16
	2020/2021	0	1	1	0	5	5	1	4	5	8	16	24	0	4	4	0	0	0	9	30	39
TOTAL	2019/2020	3	8	11	9	47	56	19	87	106	39	84	123	11	38	49	2	8	10	83	272	355
	2020/2021	4	18	22	14	74	88	33	76	109	71	155	226	41	43	84	0	0	0	163	366	529

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 20: Permanent teaching staff according to establishment and grade in 2018 and 2019

School / Faculty	Academic year	Permanent teaching staff by grade																		Total permanent staff		
		Professors			Associate Professors			Lecturers			Assistant Lecturers			Instructors			GTAs					
		F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T
Higher Teachers' Training College (HTTC)	2017/2018	0	1	1	2	10	12	4	26	30	18	19	37	0	3	3	0	0	0	24	59	83
	2018/2019	0	1	1	2	10	12	4	26	30	18	19	37	0	3	3	0	0	0	24	59	83
Higher Technical Teachers' Training College (HTTTC)	2017/2018	0	0	0	0	7	7	2	8	10	4	10	14	8	29	37	0	0	0	14	54	68
	2018/2019	0	2	2	1	3	4	2	10	12	1	22	23	7	23	30	0	0	0	11	60	71
Higher Institute of Commerce and Management (HICM)	2017/2018	0	1	1	1	0	1	0	0	0	1	3	4	0	0	0	0	0	0	2	4	6
	2018/2019	1	1	2	0	1	1	0	3	3	0	5	5	0	0	0	0	0	0	1	10	11
Faculty of SCIENCE (FS)	2017/2018	0	1	1	1	4	5	6	12	18	5	7	12	1	1	2	0	0	0	13	25	38
	2018/2019	0	1	1	1	4	5	6	12	18	5	7	12	1	1	2	0	0	0	13	25	38
Faculty Health Sciences (FHS)	2017/2018	3	2	5	2	0	2	7	4	11	12	4	16	0	0	0	0	0	0	24	10	34
	2018/2019	3	2	5	2	0	2	7	4	11	12	4	16	0	0	0	0	0	0	24	10	34
College of Technology (COLTECH)	2017/2018	0	1	1	3	5	8	1	4	5	1	3	4	1	7	8	0	1	1	6	21	27
	2018/2019	0	1	1	3	5	8	1	4	5	1	3	4	1	7	8	0	1	1	6	21	27
Higher Institute of Transport and Logistics (HITL)	2017/2018	0	0	0	0	0	0	1	0	1	0	1	1	0	0	0	0	0	0	1	1	2
	2018/2019	0	0	0	0	0	0	1	0	1	0	3	3	0	0	0	0	0	0	1	3	4
Faculty of Arts (FA)	2017/2018	3	1	4	2	16	18	2	7	9	2	3	5	1	2	3	0	3	3	10	32	42
	2018/2019	0	1	1	2	18	20	2	16	18	6	17	23	3	1	4	0	0	0	13	53	66
Faculty of Economic and Management Sciences (FEMS)	2017/2018	0	1	1	0	1	1	0	5	5	3	7	10	1	1	2	0	0	0	4	15	19
	2018/2019	0	1	1	0	1	1	0	5	5	3	7	10	1	1	2	0	0	0	4	15	19
Faculty of Law and Political Sciences (FLPS)	2017/2018	0	0	0	0	3	3	1	10	11	4	1	5	0	0	0	2	10	12	7	24	31
	2018/2019	0	0	0	0	3	3	1	10	11	4	1	5	0	0	0	2	10	12	7	24	31
Faculty of Education (FED)	2017/2018	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
	2018/2019	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
National Higher Polytechnic Institute (NAHPI)	2017/2018	0	1	1	0	1	1	2	6	8	0	1	1	0	0	0	0	0	0	2	9	11
	2018/2019	0	1	1	0	2	2	2	3	5	0	1	1	0	5	5	0	0	0	2	12	14
TOTAL	2017/2018	6	9	15	11	47	58	26	83	109	50	59	109	12	43	55	2	14	16	107	255	362
	2018/2019	4	11	15	11	47	58	26	94	120	50	89	139	13	41	54	2	11	13	106	293	399

Source: Uba Academic Affairs

Table 6-3. 21: Part time teachers according to establishment and grade in 2020 and 2021

School / Faculty	Academic year	Part Time teaching staff by grade																		Total Part Time teaching staff by grade		
		Professors			Associate Professors			Senior Lecturers			Assistant Lecturers			Instructors			GTA (Graduating Teaching Assistance)/ ATER/ Other					
		F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T
HTTC	2019/2020	1	7	8	1	17	18	4	37	41	1	8	9	0	0	0	0	1	1	7	70	77
	2020/2021	2	0	2	0	8	8	3	22	25	3	20	23	4	24	28	0	0	0	12	74	86
HTTTC	2019/2020	0	0	0	0	1	1	20	50	70	10	26	36	0	0	0	0	0	0	30	77	107
	2020/2021	0	0	0	0	5	5	5	8	13	4	6	10	8	59	67	0	0	0	17	78	95
HICM	2019/2020	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5
	2020/2021	0	1	1	0	1	1	0	1	1	3	4	7	1	2	3	0	0	0	4	9	13
FS	2019/2020	0	0	0	0	4	4	1	14	15	5	7	12	0	0	0	0	0	0	6	25	31
	2020/2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FHS	2019/2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2	2
	2020/2021	1	6	7	0	0	0	5	19	24	8	1	9	0	0	0	0	0	0	14	26	40
COLTECH	2019/2020	0	1	1	2	9	11	2	21	23	1	2	3	2	21	23	0	0	0	7	54	61
	2020/2021	0	1	1	2	9	11	2	21	23	1	2	3	2	21	23	0	0	0	7	54	61
HITL	2019/2020	0	2	2	0	5	5	1	11	12	1	0	1	0	0	0	0	0	0	2	18	20
	2020/2021	0	2	2	0	5	5	1	11	12	1	0	1	0	0	0	0	0	0	2	18	20
FA	2019/2020	0	3	3	2	5	7	2	9	11	7	30	37	0	0	0	0	0	0	11	47	58
	2020/2021	0	1	1	0	7	7	2	7	9	2	8	10	0	0	0	0	0	0	4	23	27
FEMS	2019/2020	0	4	4	2	3	5	0	4	4	2	3	5	5	15	20	0	0	0	9	29	38
	2020/2021	0	4	4	2	3	5	0	3	3	2	3	5	2	5	7	0	0	0	6	18	24
FLPS	2019/2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020/2021	0	0	0	0	2	2	1	0	1	0	0	0	0	0	0	0	0	0	1	2	3
FED	2019/2020	0	2	2	0	5	5	1	11	12	1	0	1	0	0	0	0	0	0	2	18	20
	2020/2021	2	1	3	2	2	4	0	4	4	0	0	0	0	0	0	0	0	0	4	7	11
NAHPI	2019/2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020/2021	0	4	4	0	4	4	0	9	9	1	3	4	0	0	0	0	20	20	1	40	41
TOTAL	2019/2020	2	23	25	7	49	56	31	157	188	28	76	104	7	36	43	0	3	3	75	344	419
	2020/2021	5	20	25	6	46	52	19	105	124	25	47	72	17	111	128	0	20	20	72	349	421

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 22: Part time teachers according to establishment and grade in 2018 and 2019

School / Faculty	Academic year	Part time teachers by grade																		Total		
		Professors			Associate Professors			Lecturers			Assistant Lecturers			Instructors			GTAs					
		F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T
Higher Teachers' Training College (HTTC)	2017/2018	1	7	8	1	17	18	4	37	41	18	19	37	0	0	0	0	0	0	24	80	104
	2018/2019	1	7	8	1	17	18	4	37	41	18	19	37	0	0	0	0	0	0	24	80	104
Higher Technical Teachers' Training College (HTTTC)	2017/2018	0	0	0	0	0	0	0	0	0	4	10	14	0	0	0	0	0	0	4	10	14
	2018/2019	0	1	1	0	0	0	0	0	0	1	22	23	0	0	0	0	0	0	1	23	24
Higher Institute of Commerce and Management (HICM)	2017/2018	1	1	2	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	2	4	6
	2018/2019	0	1	1	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	6	6
Faculty of SCIENCE (FS)	2017/2018	0	0	0	0	4	4	1	14	15	5	7	12	0	0	0	0	0	0	6	25	31
	2018/2019	0	0	0	0	4	4	1	14	15	5	7	12	0	0	0	0	0	0	6	25	31
Faculty Health Sciences (FHS)	2017/2018	0	0	0	0	0	0	0	0	0	12	4	16	0	2	2	0	0	0	12	6	18
	2018/2019	0	0	0	0	0	0	0	0	0	12	4	16	0	2	2	0	0	0	12	6	18
College of Technology (COLTECH)	2017/2018	0	1	1	2	11	13	2	23	25	1	3	4	0	23	23	0	0	0	5	61	66
	2018/2019	0	1	1	2	11	13	2	23	25	1	3	4	0	23	23	0	0	0	5	61	66
Higher Institute of Transport and Logistics (HITL)	2017/2018	0	2	2	0	1	1	1	2	3	0	1	1	0	0	0	0	0	0	1	6	7
	2018/2019	0	0	0	0	2	2	0	0	0	0	3	3	0	0	0	0	0	0	0	5	5
Faculty of Arts (FA)	2017/2018	0	3	3	2	2	4	7	12	19	2	3	5	0	0	0	0	0	0	11	20	31
	2018/2019	0	2	2	3	13	16	0	6	6	6	17	23	0	0	0	0	0	0	9	38	47
Faculty of Economic and Management Sciences (FEMS)	2017/2018	0	4	4	2	3	5	0	4	4	3	7	10	0	15	15	0	0	0	5	33	38
	2018/2019	0	4	4	2	3	5	0	4	4	3	7	10	0	15	15	0	0	0	5	33	38
Faculty of Law and Political Sciences (FLPS)	2017/2018	0	0	0	0	1	1	0	0	0	4	1	5	0	0	0	0	0	0	4	2	6
	2018/2019	0	0	0	0	1	1	0	0	0	4	1	5	0	0	0	0	0	0	4	2	6
Faculty of Education (FED)	2017/2018	0	2	2	0	5	5	1	11	12	0	0	0	0	0	0	0	0	0	1	18	19
	2018/2019	0	2	2	0	5	5	1	11	12	0	0	0	0	0	0	0	0	0	1	18	19
National Higher Polytechnic Institute (NAHPI)	2017/2018	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
	2018/2019	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
TOTAL	2017/2018	2	20	22	7	44	51	16	103	119	50	59	109	0	40	40	0	0	0	75	266	341
	2018/2019	1	18	19	8	56	64	8	95	103	50	89	139	0	40	40	0	0	0	67	298	365

Source: Uba Academic Affairs

Table 6-3. 23: Administrative and support staff of UBa in 2020 and 2021

School / Faculty	Academic year	Administrative and Support Staff in Uba						Total		
		Administrative Staff			Support Staff			F	M	T
		F	M	T	F	M	T			
Central Administration	2019/2020	...	...	82	...	...	105	...	...	187
	2020/2021	...	...	79	...	...	120	...	...	199
HTTC	2019/2020	...	...	33	...	...	9	...	...	42
	2020/2021	...	...	30	...	...	10	...	...	40
HTTTC	2019/2020	...	...	29	...	...	13	...	...	42
	2020/2021	...	...	31	...	...	10	...	...	41
HICM	2019/2020	...	...	24	...	...	11	...	...	35
	2020/2021	...	...	26	...	...	11	...	...	37
FS	2019/2020	...	...	20	...	...	12	...	...	32
	2020/2021	...	...	20	...	...	13	...	...	33
FHS	2019/2020	...	...	18	...	...	10	...	...	28
	2020/2021	...	...	19	...	...	10	...	...	29
COLTECH	2019/2020	...	...	26	...	...	13	...	...	39
	2020/2021	...	...	26	...	...	9	...	...	35
HITL	2019/2020	...	...	18	...	...	6	...	...	24
	2020/2021	...	...	20	...	...	9	...	...	29
FA	2019/2020	...	...	24	...	...	8	...	...	32
	2020/2021	...	...	23	...	...	12	...	...	35
FEMS	2019/2020	...	...	16	...	...	11	...	...	27
	2020/2021	...	...	17	...	...	13	...	...	30
FLPS	2019/2020	...	...	15	...	...	8	...	...	23
	2020/2021	...	...	15	...	...	8	...	...	23
FED	2019/2020	...	...	28	...	...	5	...	...	33
	2020/2021	...	...	23	...	...	11	...	...	34
NAHPI	2019/2020	...	...	27	...	...	7	...	...	34
	2020/2021	...	...	28	...	...	9	...	...	37
TOTAL	2019/2020	...	...	360	...	...	218	...	...	578
	2020/2021	...	...	357	...	...	245	...	...	602

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 24: Administrative and support staff in the 2017/2018 academic years

Faculty/school	Administrative staff			Support staff		
	Male	Female	Total	Male	Female	Total
Central Administration	59	21	80	59	21	80
HTTC	27	9	36	8	3	11
HTTTC	54	10	64	12	14	26
HICM	15	9	24	9	10	19
COLTECH	17	5	22	6	4	10
HITL	15	5	20	6	3	9
FHS	11	4	15	7	5	12
FS	28	4	32	8	3	11
FA	17	5	22	5	8	13
FEMS	13	2	15	8	3	11
FLPS	12	3	15	9	13	22
FED	18	5	23	7	7	14
NAHPI	24	3	27	12	8	20
TOTAL	310	85	395	156	102	258

Source: Uba Academic Affairs

Table 6-3. 25: Evolution of deaths and kidnaps of staff in UBa

	Academic year	School / Faculty												
		HTTC	HTTTC	HICM	FS	FHS	COLTECH	HITL	FA	FEMS	FLPS	FED	NAHPI	TOTAL
DEATHS	2018/2019	1	0	0	0	0	0	0	0	0	0	0	0	1
	2019/2020	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020/2021	3	0	0	0	0	0	0	0	0	0	0	0	3
KIDNAPS	2018/2019	0	0	0	0	0	0	0	3	0	2	0	0	5
	2019/2020	0	0	0	0	0	0	0	6	0	2	0	0	8
	2020/2021	0	0	0	0	0	0	0	8	0	0	0	0	8

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 26: Number of infrastructural facilities between 2020 and 2021

Pedagogic component	Year	Normal student capacity	Adjusted student Capacity as per the COVID-19 context
Lecture halls	2019/2020	8996	5666
	2020/2021	8996	5666
Tutorial halls	2019/2020	2512	1698
	2020/2021	2512	1698
Practical laboratories and workshops	2019/2020	464	300
	2020/2021	464	300
Total	2019/2020	11972	7664
	2020/2021	11972	7664

Source: 2020 and 2021 Statistics Yearbooks of UBa

Table 6-3. 27: Number of infrastructural facilities between 2013 and 2016

Infrastructure	Academic year	
	2013/2014	2014/2015
Amphi theatres	2	3
Classrooms	40	56
Libraries	1	1
Multimedia Centres	1	1
Lecture halls in 2015/2016		
Number of lecture halls	Capacity	
91	11 559 seats	

Source : UBa – Development Division

Table 6-3. 28: Laboratories in UBa

Laboratory type	2014/2015	2015/2016
Biology lab	2	2
Chemistry labs	2	2
Geology labs	1	1
Physics labs	2	2
Mathematics labs	1	1
Civil Engineering labs	1	1
Mechanical Engineering labs	1	1

Source: UBa-DPPI

Table 6-3. 29: Sports infrastructure in UBa in 2016

Laboratory type/library/restaurants	2015/2016
Football pitches	2
Basketball fields	2
Handball fields	3
Volleyball fields	2
Lawn tennis courts	4
Table tennis boards	...

Source: UBa-DPPI

Table 6-3. 30: Sanitary infrastructure in UBa in 2015/2016 academic year

Sanitary structure	2015/2016
Number of stand taps for portable drinking water	5
Number of flushing toilets	197
Number of squatting holes	6

Source: UBa-DPPI

Table 6-3. 31: Boarding and other social and recreational infrastructure

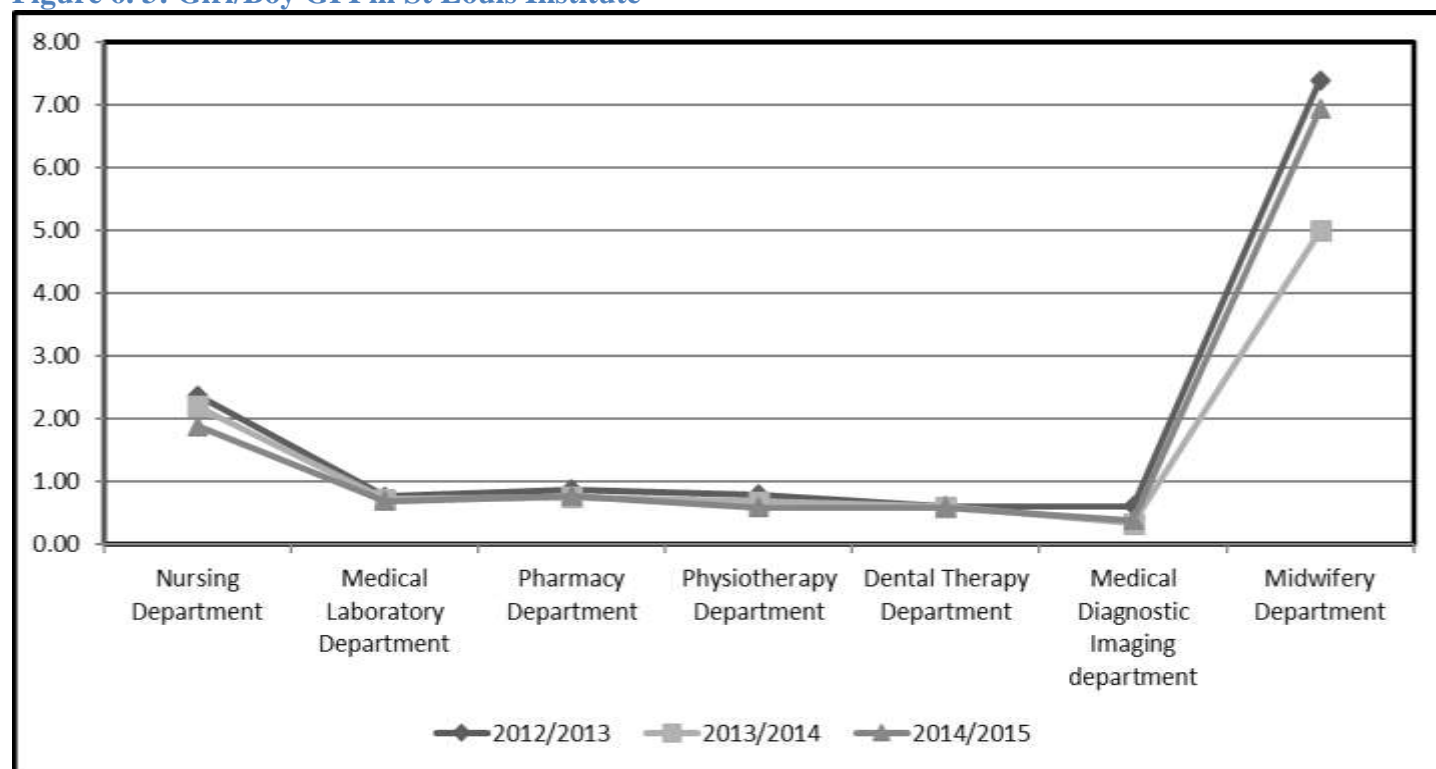
Social structure	2015/2016
Girls dormitory	1
Restaurants	1
Medical centres	1
Media centres	1

Source: UBa-DPPI

6.3B : ST LOUIS INSTITUTE**Table 6-3. 32: Number of students enrolled in St. Louis with respect to sex and Department.**

Establishment	2012/2013				2013/2014				2014/2015			
	Female	Male	Total	GPI	Female	Male	Total	GPI	Female	Male	Total	GPI
Nursing Department	377	161	538	2.34	387	176	563	2.20	353	187	540	1.89
Medical Laboratory Department	81	103	184	0.79	69	96	165	0.72	70	102	172	0.69
Pharmacy Department	49	54	103	0.91	53	70	123	0.76	51	66	117	0.77
Physiotherapy Department	54	70	124	0.77	57	84	141	0.68	55	93	148	0.59
Dental Therapy Department	39	64	103	0.61	41	69	110	0.59	48	82	130	0.59
Medical Diagnostic Imaging department	37	61	98	0.61	24	71	95	0.34	27	71	98	0.38
Midwifery Department	37	5	42	7.40	60	12	72	5.00	104	15	119	6.93
Total	674	518	1 192	1.30	691	578	1 269	1.20	708	616	1 324	1.15

Source: St Louis Institute

Figure 6. 3: Girl/Boy GPI in St Louis Institute

Source: St Louis Institute

Table 6-3. 33: Distribution of students according by age to Department in St. Louis Institute

Department	Academic Year	AGE GROUP																				TOTAL	
		< 22 years		22 - 23 years		24 - 25 years		26 years		27 years		28 years		29 years		30 years		≥ 31 years		ND		Number	%
		Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%				
Nursing	2012/2013	98	18.22	82	15.24	182	33.83	75	13.94	34	6.32	33	6.13	17	3.16	8	1.49	9	1.67	-	0.00	538	100.00
	2013/2014	115	20.43	80	14.21	102	18.12	80	14.21	75	13.32	34	6.04	33	5.86	17	3.02	17	3.02	10	1.78	563	100.00
	2014/2015	105	19.44	85	15.74	90	16.67	42	7.78	65	12.04	60	11.11	32	5.93	29	5.37	32	5.93	-	0.00	540	100.00
Medical Laboratory	2012/2013	68	36.96	50	27.17	36	19.57	13	7.07	8	4.35	4	2.17	3	1.63	2	1.09	0	0.00	-	0.00	184	100.00
	2013/2014	38	23.03	35	21.21	42	25.45	20	12.12	13	7.88	8	4.85	4	2.42	3	1.82	2	1.21	-	0.00	165	100.00
	2014/2015	30	17.44	33	19.19	39	22.67	20	11.63	20	11.63	13	7.56	8	4.65	4	2.33	5	2.91	-	0.00	172	100.00
Pharmacy	2012/2013	38	36.89	18	17.48	24	23.30	11	10.68	7	6.80	3	2.91	0	0.00	1	0.97	1	0.97	-	0.00	103	100.00
	2013/2014	36	29.27	30	24.39	26	21.14	8	6.50	11	8.94	7	5.69	3	2.44	0	0.00	2	1.63	-	0.00	123	100.00
	2014/2015	25	21.37	22	18.80	23	19.66	16	13.68	8	6.84	11	9.40	7	5.98	3	2.56	2	1.71	-	0.00	117	100.00
Physiotherapy	2012/2013	32	25.81	30	24.19	30	24.19	15	12.10	8	6.45	4	3.23	2	1.61	0	0.00	1	0.81	2	1.61	124	100.00
	2013/2014	29	20.57	31	21.99	27	19.15	14	9.93	15	10.64	8	5.67	4	2.84	2	1.42	1	0.71	10	7.09	141	100.00
	2014/2015	24	16.22	29	19.59	28	18.92	13	8.78	14	9.46	15	10.14	8	5.41	4	2.70	3	2.03	10	6.76	148	100.00
Dental Therapy	2012/2013	19	18.45	34	33.01	25	24.27	15	14.56	4	3.88	3	2.91	0	0.00	1	0.97	2	1.94	-	0.00	103	100.00
	2013/2014	21	19.09	25	22.73	29	26.36	10	9.09	15	13.64	4	3.64	3	2.73	0	0.00	3	2.73	-	0.00	110	100.00
	2014/2015	25	19.23	28	21.54	32	24.62	10	7.69	10	7.69	15	11.54	4	3.08	3	2.31	3	2.31	-	0.00	130	100.00
Medical Diagnostic Imaging	2012/2013	10	10.20	44	44.90	29	29.59	12	12.24	2	2.04	0	0.00	1	1.02	0	0.00	0	0.00	-	0.00	98	100.00
	2013/2014	12	12.63	31	32.63	25	26.32	5	5.26	8	8.42	2	2.11	0	0.00	1	1.05	0	0.00	11	11.58	95	100.00
	2014/2015	19	19.39	29	29.59	24	24.49	10	10.20	5	5.10	8	8.16	2	2.04	0	0.00	1	1.02	-	0.00	98	100.00
Midwifery	2012/2013	18	42.86	17	40.48	5	11.90	2	4.76	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	-	0.00	42	100.00
	2013/2014	20	27.78	27	37.50	20	27.78	3	4.17	2	2.78	0	0.00	0	0.00	0	0.00	0	0.00	-	0.00	72	100.00
	2014/2015	29	24.37	35	29.41	32	26.89	16	13.45	3	2.52	2	1.68	2	1.68	0	0.00	0	0.00	-	0.00	119	100.00
Total	2012/2013	283	23.74	275	23.07	331	27.77	143	12.00	63	5.29	47	3.94	23	1.93	12	1.01	13	1.09	2	0.17	1192	100.00
	2013/2014	271	21.36	259	20.41	271	21.36	140	11.03	139	10.95	63	4.96	47	3.70	23	1.81	25	1.97	31	2.44	1269	100.00
	2014/2015	257	19.41	261	19.71	268	20.24	127	9.59	125	9.44	124	9.37	63	4.76	43	3.25	46	3.47	10	0.76	1324	100.00

ND=Not Declared

Source: St Louis Institute

Table 6-3. 34: Distribution of students according to Region of Origin in St. Louis Institute

Department	Academic Year	NW		Rest of Cameroon		Not Declared		Total	
		Number	%	Number	%	Number	%	Number	%
Nursing	2012/2013	357	66.36	181	33.64	-	0.00	538	100
	2013/2014	369	65.54	184	32.68	10	1.78	563	100
	2014/2015	360	66.67	180	33.33	-	0.00	540	100
Medical Laboratory	2012/2013	122	66.30	60	32.61	2	1.09	184	100
	2013/2014	107	64.85	58	35.15	-	0.00	165	100
	2014/2015	115	66.86	57	33.14	-	0.00	172	100
Pharmacy	2012/2013	68	66.02	33	32.04	2	1.94	103	100
	2013/2014	82	66.67	41	33.33	-	0.00	123	100
	2014/2015	78	66.67	39	33.33	-	0.00	117	100
Physiotherapy	2012/2013	35	28.23	89	71.77	-	0.00	124	100
	2013/2014	34	24.11	97	68.79	10	7.09	141	100
	2014/2015	20	13.51	128	86.49	-	0.00	148	100
Dental Therapy	2012/2013	20	19.42	83	80.58	-	0.00	103	100
	2013/2014	16	14.55	94	85.45	-	0.00	110	100
	2014/2015	18	13.85	112	86.15	-	0.00	130	100
Medical Diagnostic Imaging	2012/2013	73	74.49	25	25.51	-	0.00	98	100
	2013/2014	63	66.32	22	23.16	10	10.53	95	100
	2014/2015	76	77.55	22	22.45	-	0.00	98	100
Midwifery	2012/2013	30	71.43	12	28.57	-	0.00	42	100
	2013/2014	50	69.44	22	30.56	-	0.00	72	100
	2014/2015	84	70.59	35	29.41	-	0.00	119	100
Total	2012/2013	705	59.14	483	40.52	4	0.34	1 192	100
	2013/2014	721	56.82	518	40.82	30	2.36	1 269	100
	2014/2015	751	56.72	573	43.28	-	0.00	1 324	100

Source: St Louis Institute

Table 6-3. 35: Distribution of students according to first spoken language in St. Louis Institute

Department	Academic Year	English		French		Not Declared		Total	
		Number	%	Number	%	Number	%	Number	%
Nursing	2012/2013	506	94.05	30	5.58	2	0.37	538	100
	2013/2014	540	95.91	13	2.31	10	1.78	563	100
	2014/2015	525	97.22	15	2.78	-	0.00	540	100
Medical Laboratory	2012/2013	172	93.48	10	5.43	2	1.09	184	100
	2013/2014	160	96.97	5	3.03	-	0.00	165	100
	2014/2015	168	97.67	4	2.33	-	0.00	172	100
Pharmacy	2012/2013	91	88.35	10	9.71	2	1.94	103	100
	2013/2014	118	95.93	5	4.07	-	0.00	123	100
	2014/2015	107	91.45	10	8.55	-	0.00	117	100
Physiotherapy	2012/2013	40	32.26	80	64.52	4	3.23	124	100
	2013/2014	45	31.91	86	60.99	10	7.09	141	100
	2014/2015	36	24.32	102	68.92	10	6.76	148	100
Dental Therapy	2012/2013	25	24.27	78	75.73	-	0.00	103	100
	2013/2014	30	27.27	80	72.73	-	0.00	110	100
	2014/2015	27	20.77	103	79.23	-	0.00	130	100
Medical Diagnostic Imaging	2012/2013	83	84.69	15	15.31	-	0.00	98	100
	2013/2014	75	78.95	10	10.53	10	10.53	95	100
	2014/2015	86	87.76	12	12.24	-	0.00	98	100
Midwifery	2012/2013	35	83.33	7	16.67	-	0.00	42	100
	2013/2014	60	83.33	12	16.67	-	0.00	72	100
	2014/2015	97	81.51	22	18.49	-	0.00	119	100
Total	2012/2013	952	79.87	230	19.30	10	0.84	1 192	100
	2013/2014	1 028	81.01	211	16.63	30	2.36	1 269	100
	2014/2015	1 046	79.00	268	20.24	10	0.76	1 324	100

Source: St. Louis Institute

Table 6-3. 36: Distribution of students according to level of education and gender in St. Louis Institute

Department	Academic Year	Level 1			Level 2			Level 3			Level 4			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Nursing	2012/2013	39	122	161	50	119	169	55	113	168	17	23	40	161	377	538
	2013/2014	60	116	176	52	121	173	41	105	146	23	45	68	176	387	563
	2014/2015	68	102	170	67	116	183	39	103	142	13	32	45	187	353	540
Medical Laboratory	2012/2013	44	28	72	18	19	37	30	24	54	11	10	21	103	81	184
	2013/2014	30	18	48	30	27	57	23	13	36	13	11	24	96	69	165
	2014/2015	28	20	48	28	19	47	29	21	50	17	10	27	102	70	172
Pharmacy	2012/2013	24	28	52	17	14	31	13	7	20	-	-	-	54	49	103
	2013/2014	30	15	45	20	24	44	20	14	34	-	-	-	70	53	123
	2014/2015	25	20	45	20	18	38	21	13	34	-	-	-	66	51	117
Physiotherapy	2012/2013	15	25	40	24	11	35	24	14	38	7	4	11	70	54	124
	2013/2014	20	14	34	30	16	46	23	10	33	11	17	28	84	57	141
	2014/2015	20	13	33	32	13	45	29	15	44	12	14	26	93	55	148
Dental Therapy	2012/2013	14	13	27	14	12	26	30	9	39	6	5	11	64	39	103
	2013/2014	18	14	32	20	12	32	19	7	26	12	8	20	69	41	110
	2014/2015	21	17	38	29	11	40	21	11	32	11	9	20	82	48	130
Medical Diagnostic Imaging	2012/2013	26	18	44	14	11	25	10	4	14	11	4	15	61	37	98
	2013/2014	14	4	18	32	10	42	19	4	23	6	6	12	71	24	95
	2014/2015	23	8	31	19	5	24	21	9	30	8	5	13	71	27	98
Midwifery	2012/2013	5	37	42	-	-	-	-	-	-	-	-	-	5	37	42
	2013/2014	5	23	28	7	37	44	-	-	-	-	-	-	12	60	72
	2014/2015	7	43	50	6	30	36	2	31	33	-	-	-	15	104	119
Total	2012/2013	167	271	438	137	186	323	162	171	333	52	46	98	518	674	1 192
	2013/2014	177	204	381	191	247	438	145	153	298	65	87	152	578	691	1 269
	2014/2015	192	223	415	201	212	413	162	203	365	61	70	131	616	708	1 324

Source: St. Louis Institute

Table 6-3. 37: Distribution of repeaters according to level and gender in St. Louis Institute

Department	Academic Year	Level 1			Level 2			Level 3			Level 4			Level 5			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Nursing	2012/2013	1	2	3	2	2	4	-	-	-	-	-	-	-	-	-	3	4	7
	2013/2014	-	1	1	-	2	2	-	-	-	2	2	4	-	-	-	2	5	7
	2014/2015	1	-	1	2	1	3	-	-	-	-	-	-	-	-	-	3	1	4
Medical Laboratory	2012/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2013/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014/2015	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	2	-	2
Pharmacy	2012/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2013/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Physiotherapy	2012/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2013/2014	-	-	-	1	-	1	-	-	-	3	1	4	-	-	-	4	1	5
	2014/2015	1	-	1	-	-	-	-	-	-	2	-	2	-	-	-	3	-	3
Dental Therapy	2012/2013	-	-	-	-	-	-	-	-	-	3	1	4	-	-	-	3	1	4
	2013/2014	-	-	-	-	-	-	-	-	-	2	1	3	-	-	-	2	1	3
	2014/2015	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	2	-	2
Medical Diagnostic Imaging	2012/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2013/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Midwifery	2012/2013	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	1	1	2
	2013/2014	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	2	2
	2014/2015	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1
Total	2012/2013	1	3	4	3	2	5	-	-	-	3	1	4	-	-	-	7	6	13
	2013/2014	-	1	1	1	4	5	-	-	-	7	4	11	-	-	-	8	9	17
	2014/2015	3	-	3	3	2	5	-	-	-	4	-	4	-	-	-	10	2	12

Source: St. Louis Institute

Table 6-3. 38: Results of public exams written by students of St. Louis Institute

Name/type of public examination	2012/2013				2013/2014				2014/2015			
	Reg	Sat	Pas	% pas	Reg	Sat	Pas	% pas	Reg	Sat	Pas	% pas
Higher professional Diploma	317	317	314	99.05	298	298	265	88.93	360	359	358	99.72
Total	317	317	314	99.05	298	298	265	88.93	360	359	358	99.72

Reg= number registered; Sat= Number sat; Pas= Number passed; % pas= percentage passed

Source: St. Louis Institute

Table 6-3. 39: Evolution of administrative staff according to qualification in St. Louis Institute

Qualification	2012/2013			2013/2014			2014/2015		
	M	F	T	M	F	T	M	F	T
PhD	1	0	1	1	0	1	1	0	1
Masters Degree	1	0	1	2	2	4	2	3	5
Bachelor's Degree or equivalent	3	0	3	3	0	3	2	1	3
HND or HPD or any other equivalent	1	0	1	1	0	1	1	0	1
Total	6	0	6	7	2	9	6	4	10

Source: St Louis Institute

Table 6-3. 40: Evolution of teaching staff in St. Louis Institute

Establishment	Academic Year	Senior Lecturers			Assistant Lecturers			BSc			Total		
		M	F	T	M	F	T	M	F	T	M	F	T
St. Louise Institute	2012/2013	1	0	1	2	0	2	4	3	7	7	3	10
	2013/2014	1	0	1	2	0	2	5	5	10	8	5	13
	2014/2015	0	0	0	4	3	7	4	6	10	8	9	17
Total	2012/2013	1	0	1	2	0	2	4	3	7	7	3	10
	2013/2014	1	0	1	2	0	2	5	5	10	8	5	13
	2014/2015	0	0	0	4	3	7	4	6	10	8	9	17

Source: St Louis Institute

Table 6-3. 41: Lecture hall capacities of St Louis Institute

Academic year	Lecture hall capacity	Number of halls	Total capacity
2011/2012	500 seats	1	500 seats
	400 seats	2	800 seats
	60 seats	8	480 seats
	Total	11	1,780 seats
2012/2013	500 seats	1	500 seats
	400 seats	2	800 seats
	60 seats	10	600 seats
	Total	13	1,900 seats
2013/2014	500 seats	1	500 seats
	400 seats	2	800 seats
	60 seats	10	600 seats
	Total	13	1,900 seats

Source : St Louis Institute

Table 6-3. 42: Other St Louis Institute infrastructure

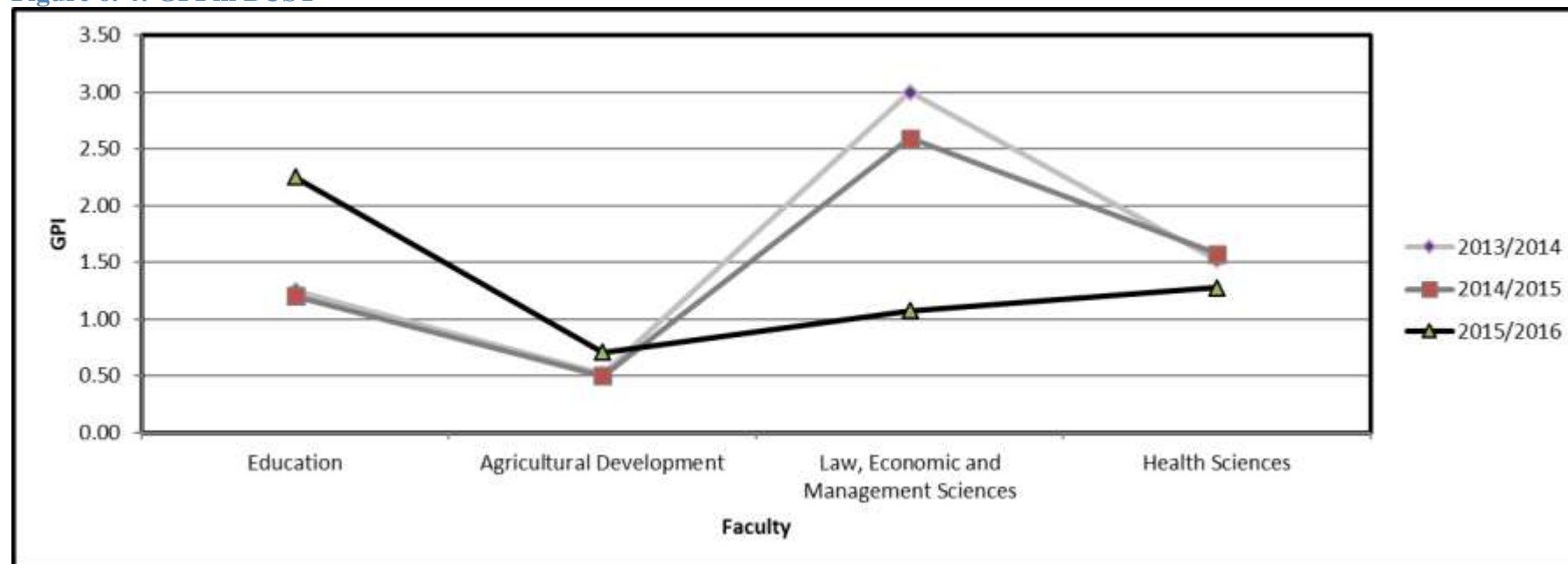
Infrastructures	2011/2012	2012/2013	2013/2014
<u>Computer laboratories</u>			
Computer laboratories with 50 computers	1	1	1
Total	1	1	1
<u>Medical laboratories</u>			
Medical	2	2	2
Bacteriology	1	1	1
Dental	1	1	1
Physiotherapy	1	1	1
Pharmacy	1	1	1
Total	6	6	6

Source: St Louis Institute

6.3C : BAMENDA UNIVERSITY OF SCIENCE AND TECHNOLOGY (BUST)**Table 6-3. 43: Number of students enrolled in BUST with respect to gender and school.**

Faculty	2013/2014				2014/2015				2015/2016			
	Female	Male	Total	GPI	Female	Male	Total	GPI	Female	Male	Total	GPI
Education	20	16	36	1.25	18	15	33	1.20	45	20	65	2.25
Agricultural Development	16	31	47	0.52	15	30	45	0.50	55	78	133	0.71
Law, Economics and Management Sciences	75	25	100	3.00	70	27	97	2.59	104	97	201	1.07
Health Sciences	152	100	252	1.52	148	94	242	1.57	208	163	371	1.28
Total	263	172	435	1.53	251	166	417	1.51	412	358	770	1.15

Source: BUST University

Figure 6. 4: GPI in BUST

Source: BUST University

Table 6-3. 44: Distribution of handicapped students by faculty in BUST

Faculty	Academic Year	Level 1			Level 2			Level 3			Level 4			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Education	2013/2014	4	5	9	4	3	7	4	4	8	///	///	0	12	12	24
	2014/2015	4	2	6	3	3	6	5	4	9	///	///	0	12	9	21
	2015/2016	-	-	0	-	-	0	-	-	0	///	///	0	0	0	0
Health Sciences	2013/2014	2	3	5	3	3	6	3	3	6	3	6	9	11	15	26
	2014/2015	2	3	5	4	3	7	4	3	7	4	5	9	14	14	28
	2015/2016	-	-	0	-	-	0	-	-	0	-	1	1	0	1	1
Agricultural Development	2013/2014	1	1	2	1	1	2	1	0	1	///	///	0	3	2	5
	2014/2015	2	1	3	2	1	3	2	0	2	///	///	0	6	2	8
	2015/2016	-	-	0	-	-	0	-	-	0	///	///	0	0	0	0
Law, Economic and Management Sciences	2013/2014	4	5	9	4	4	8	5	4	9	///	///	0	13	13	26
	2014/2015	5	5	10	5	5	10	4	6	10	///	///	0	14	16	30
	2015/2016	-	-	0	-	-	0	-	-	0	///	///	0	0	0	0
Total	2012/2013	11	14	25	12	11	23	13	11	24	3	6	9	39	42	81
	2013/2014	13	11	24	14	12	26	15	13	28	4	5	9	46	41	87
	2014/2015	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1

Source: BUST University

Table 6-3. 45: Evolution of the distribution of repeaters in BUST according to faculty, level and gender

Faculty	Academic Year	Level 1			Level 2			Level 3			Level 4			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Education	2013/2014	1	1	2	-	1	1	1	-	1	///	///	0	2	2	4
	2014/2015	-	-	0	1	-	1	-	-	0	///	///	0	1	0	1
	2015/2016	-	-	0	1	-	1	-	-	0	///	///	0	1	0	1
Agricultural Development	2013/2014	1	1	2	-	-	0	-	-	0	///	///	0	1	1	2
	2014/2015	-	-	0	-	-	0	-	1	1	///	///	0	0	1	1
	2015/2016	1	1	2	-	-	0	-	-	0	///	///	0	1	1	2
Law, Economic and Management Sciences	2013/2014	2	1	3	1	1	2	1	2	3	///	///	0	4	4	8
	2014/2015	1	1	2	-	-	0	-	-	0	///	///	0	1	1	2
	2015/2016	-	-	0	-	1	1	-	-	0	///	///	0	0	1	1
Health Sciences	2013/2014	2	1	3	1	1	2	-	-	0	-	-	0	3	2	5
	2014/2015	1	1	2	1	1	2	-	-	0	-	-	0	2	2	4
	2015/2016	2	2	4	-	-	0	1	2	3	1	0	1	4	4	8
Total	2013/2014	6	4	10	2	3	5	2	2	4	0	0	0	10	9	19
	2014/2015	2	2	4	2	1	3	0	1	1	0	0	0	4	4	8
	2015/2016	3	3	6	1	1	2	1	2	3	1	0	1	6	6	12

Source: BUST University

Table 6-3. 46: Results of public exams

Name/type of public examination	2013/2014				2014/2015				2015/2016			
	Register	Sat	Passed	% passed	Register	Sat	Passed	% passed	Register	Sat	Passed	% passed
HND	153	153	129	84.31	120	120	85	70.83	107	107	85	79.44
Total	153	153	129	84.31	120	120	85	70.83	107	107	85	79.44

Source: BUST University

CHAPTER 7: HEALTH

List of tables

Table 7. 1: Prevalence of HIV/AIDS in the North West region among those of the age range 15-49 years -	137 -
Table 7. 2: Comparative evolution of mortality rates of children in the North West Region	139 -
Table 7. 3: Distribution of health personnel in the North West Region according to field of work in 2015 -	140 -
Table 7. 4: Distribution of health personnel in the North West Region according to field of work in 2016 -	141 -
Table 7. 5: Distribution of healthcare personnel in the Northwest by type from 2018 to 2021	142 -
Table 7. 6: Distribution of hospital beds available in the North Westt Region with respect to Health Districts ...	143 -
Table 7. 7: Distribution of Health Facilities (HF) among the Health Districts of the North West according status	144 -
Table 7. 8: Distribution of pro pharmacies and officines among the Health Districts of the North West.....	145 -
Table 7. 9: Distribution of the number of normal deliveries, women in postnatal consultation and new consultations in the Health Districts of the North West	146 -
Table 7. 10: Distribution of the number of normal deliveries, women in postnatal consultation and new consultations in the Health Districts of the North West (continued).....	147 -
Table 7. 11: Distribution of the number of pregnant women in prenatal consultation and pregnant women who received complete intermittent preventive treatment in the Northwest Health Districts.....	148 -
Table 7. 12: Distribution of the number of deliveries, cesarean sections, abortion complications, and cases of death in the Health Districts of the Nort West.....	149 -
Table 7. 13: Distribution of the number of newborns who benefited from postnatal consultation and mothers who received Vitamin A in the postpartum period in the Health Districts of the North West.....	150 -
Table 7. 14: Vaccination coverage of children aged 0-11 months by Health District in 2012 in the North West ..	151 -
Table 7. 15: Vaccination coverage of children aged 0-11 months by Health District from 2013 to 2015 in the North West.....	152
Table 7. 16: Vaccination coverage of children aged 0 to 11 months by health districts from 2016 to 2018 in the North West.....	153
Table 7. 17: Maternal Health and vaccination coverage of women by Health District in 2017 in the North West	154
Table 7. 18: Maternal Health and vaccination coverage of women by Health District in 2018 in the North West	155
Table 7. 19: Maternal Health and vaccination coverage of women by Health District in 2019 in the North West	156
Table 7. 20: Fight against HIV/AIDS among children by health District in 2015 and 2016 in the North West	157
Table 7. 21: Fight against HIV/AIDS among children by health District in 2017 and 2018 in the North West	158
Table 7. 22: Fight against some non-contagious diseases among children by health District in 2016 and 2017 in the North West	159 -
Table 7. 23: Fight against some non-contagious diseases among children by health District in 2018 and 2019 in the North West	160 -
Table 7. 24: Fight against HIV/AIDS among pregnant women by health District in 2017 in North West..	161 -
Table 7. 25: Fight against HIV/AIDS among pregnant women by health District in 2018 in North West..	162 -
Table 7. 26: Fight against HIV/AIDS among pregnant women by health District in 2019 in North West..	163 -
Table 7. 27: ANC / AS screening results and deliveries in the health districts of the Region in 2018	164
Table 7. 28: Data Results Breakdown of fixed HIV screening by Region, 2019	165

Table 7. 29: Data Results Breakdown of fixed HIV screening by Region, 2019	166
Table 7. 30: Malaria Morbidity in the General Population of the North West region in 2016.....	- 170 -
Table 7. 31: Malaria Morbidity in the General Population of the North West region in 2017.....	- 171 -
Table 7. 32: Malaria Morbidity in the General Population of the North West region in 2018.....	- 172 -
Table 7. 33: Malaria Morbidity in the General Population of the North West region in 2019.....	- 173 -
Table 7. 34: Malaria Morbidity in the General Population of the North West region in 2020.....	- 174 -
Table 7. 35: Malaria Morbidity in the General Population of the North West Region in 2021	- 175 -
Table 7. 36: Malaria among patients in the general population that are hospitalised.....	- 176 -
Table 7. 37: Malaria morbidity of the sick in the sub-population of children less than 5 years that are hospitalised	- 177 -
Table 7. 38: Malaria morbidity of the hospitalised sick persons in the sub-population of pregnant women-	178 -
Table 7. 39: Possession of mosquito nets by households	- 179 -
Table 7. 40: Average number of mosquito nets by households.....	- 179 -
Table 7. 41: Uses of mosquito nets by the general population	- 179 -
Table 7. 42: Deaths due to malaria in the general population of the North West Region	- 180 -
Table 7. 43: Deaths due to malaria within the general population of children less than 5 years in the North West Region.....	- 181 -
Table 7. 44: Deaths due to malaria within the general population of pregnant women in the North West Region	182

List of figures

Figure 7. 1: Proportion (%) of deliveries assisted by qualified medical personnel between 2004 and 2018-	137 -
Figure 7. 2: Evolution of the prevalence of the HIV/AIDS between 2004 and 2018 in the North West Region....	138 -
Figure 7. 3 : Evolution of HIV/AIDS prevalence between 2004 and 2011 and the 2025 projection.....	- 138 -
Figure 7. 4: Monthly evolution of the prevalence of HIV/AIDS from voluntary diagnosis in the NWR in 2015 .-	167 -
Figure 7. 5: Monthly evolution of the prevalence of HIV/AIDS from voluntary diagnosis in the NWR in 2016 .-	167 -
Figure 7. 6: Monthly evolution of the prevalence of HIV/AIDS from PMTCT diagnosis in the North West in 2015 and in 2016.....	- 168 -
Figure 7. 7: Monthly evolution of HIV / AIDS prevalence among those who did voluntary screening in the North West Region in 2017	- 168 -
Figure 7. 8: Monthly evolution of HIV / AIDS prevalence among those who did voluntary screening in the North West Region in 2018	- 169 -
Figure 7. 9: Monthly evolution of HIV / AIDS prevalence from PMTCT screening in the North West Region in 2017 and 2018.....	- 169 -

PRESENTATION

According to the data collected from health the districts of the Region by the follow up and evaluation team of the Regional Unit for the Fight against Malaria for the North West (URLP), consultation rates and hospitalization due to malaria practically remained stable between the years 2017 and 2018 within the general population. It increased to 48% in 2019 and to 50% in 2020. The mortality rate due to malaria in the general population almost doubled between 2017 and 2020 as it moved from 4.7% to 8.9%. According to MICS 5 survey conducted in 2014, 76.3% of households in the region possessed at least one MILDA (or LLIN) in 2014 against 79.2% in 2013.

According to the National Program for the Fight against Malaria, the general malaria hospitalisation morbidity rate at the regional level was at 50% in 2020, a significant increase compared to 2018 (36.5%). This upward trend in the malaria morbidity rate is identical among children below 5 years (59% in 2020 against 36.3% in 2018) and pregnant women (46% in 2020 against 39% in 2018).

The situation of the HIV/AIDS pandemic, although worrying, is in slight regression in the North West Region. The prevalence of this disease in the population aged 15-49 dropped from 8.7% to 6.3% between 2004 and 2011. However, compared to the level of the indicator at the national level (4.3% in 2011) we still observe a difference of 2 points. According to estimates made by the Ministry of Health and its partners, this gap will be reduced to one point in 2025 and the level of the indicator will be 3.2% at the regional level.

METHODOLOGY

This chapter was realised using data that was made available by the Regional Delegation of Health. Health programs under the Delegation and those in charge of vaccination and the fight against malaria also provided valuable data. In addition, the reports of some surveys conducted by the NIS (EPC- 2013, DHS -MICS 2011, EPC- MILDA 2013, MICS 2014 and EPC-MILDA 2016/2017)

DEFINITIONS OF SOME CONCEPTS

Neonatal mortality rate (NN): probability, at birth, to die before reaching exactly one month;

Post-neonatal mortality rate (PNN): probability for children aged exactly one month, to die before reaching the 1st birthday (12 months exactly);

Infant mortality rate (Iq0): probability, at birth, to die before reaching the 1st birthday (12 months exactly);

Juvenile mortality rate (4q1): probability for children aged exactly one year to die before reaching the 5th birthday (60 months exactly);

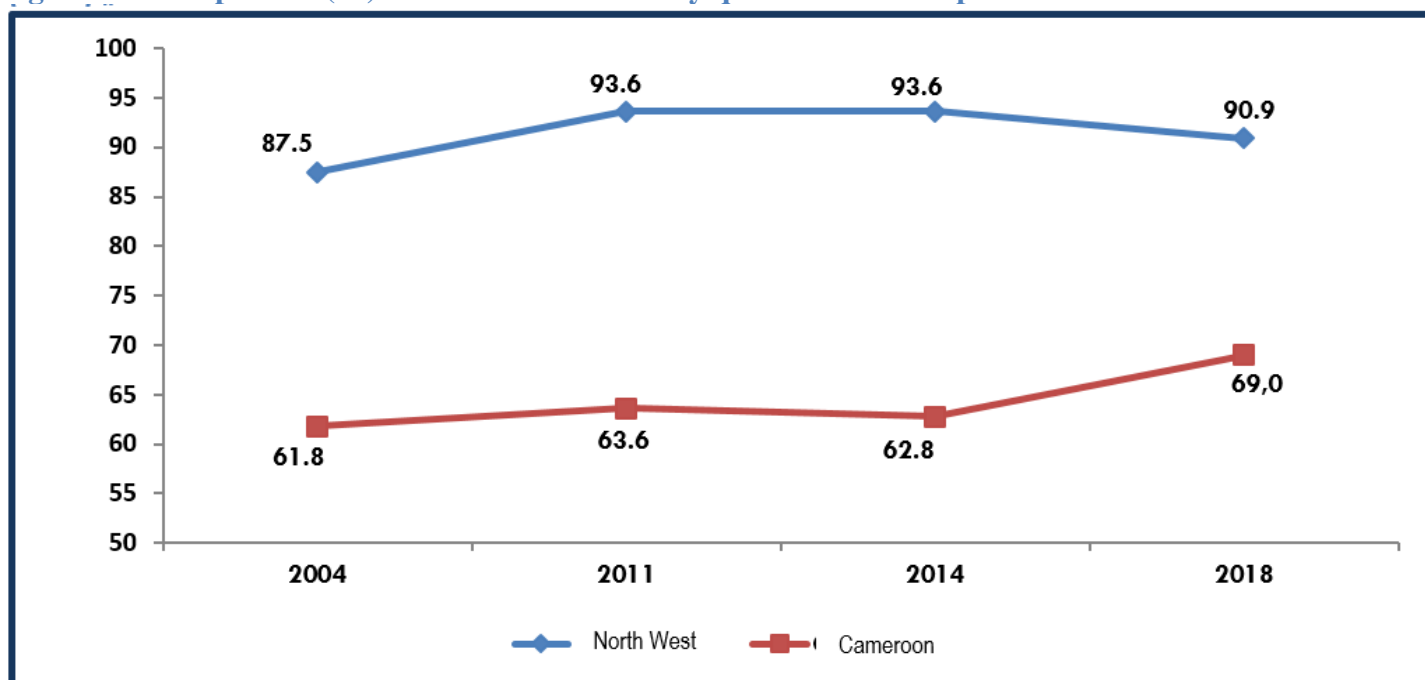
Child mortality rate (5q0): probability, at birth, to die before reaching the 5th birthday.

Insecticidal Mosquito Net: (MII) is (1) a mosquito net that has been impregnated industrially by the manufacturer and that does not necessitate an additional treatment (MIILDA) or (2) a mosquito net pre-impregnated gotten less than 12 months ago, or (3) a mosquito net that has been soaked in an insecticide less than 12 months ago. In 2004, during the DHS 3, what was considered as an MII was; either (a) a life treated mosquito net; or (b) a treated mosquito net acquired not more than six months ago or (c), a mosquito net which has been treated with insecticide less than six months ago.

Table 7. 1: Prevalence of HIV/AIDS in the North West region among those of the age range 15-49 years

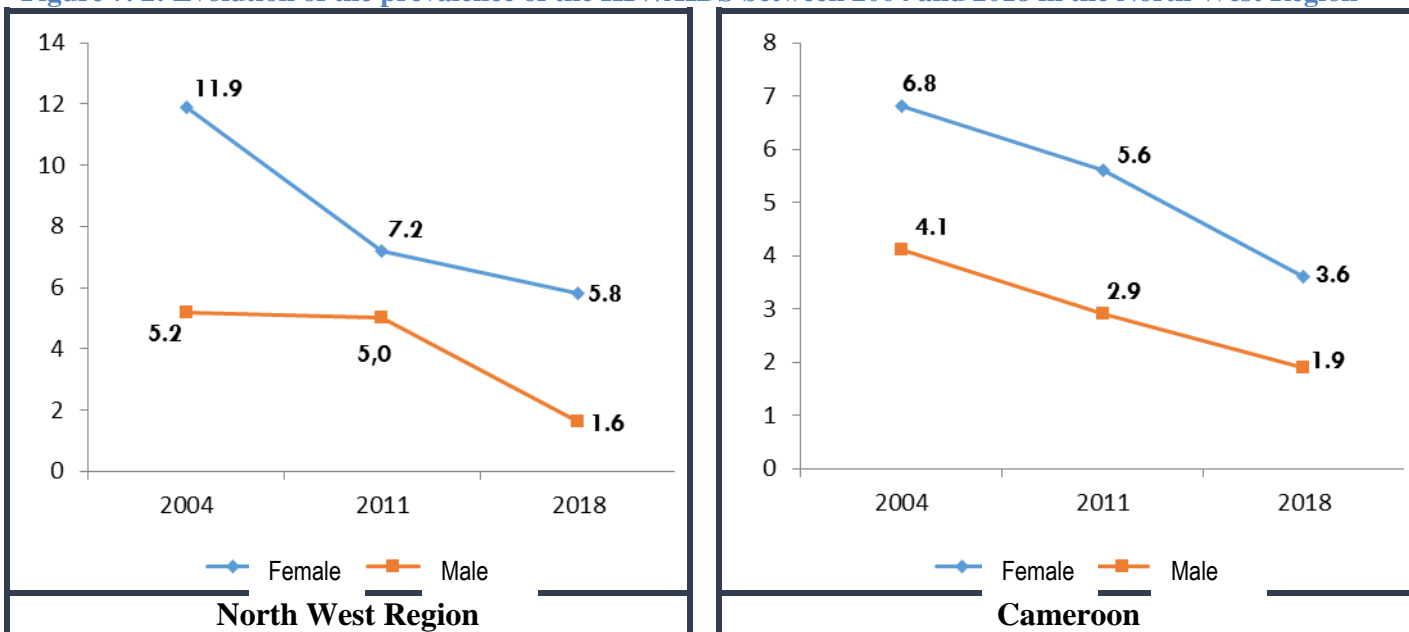
Region	Year	Woman		Man		Total	
		Prevalence	Number	Prevalence	Number	Prevalence	Number
North West	2004	11.9	547	5.2	492	8.7	1 039
	2011	7.2	695	5	513	6.3	1 208
	2018	5.8	406	1.6	307	4.0	713
Cameroon	2004	6.8	5 226	4.1	4674	5.5	9 900
	2011	5.6	7 221	2.9	6282	4.3	13 503
	2018	3.6	6 416	1.9	5 830	2.7	12 246

Source: DHS 3- 2004; DHS-MICS 4- 2011; CDHS 5- 2018

Figure 7. 1: Proportion (%) of deliveries assisted by qualified medical personnel between 2004 and 2018

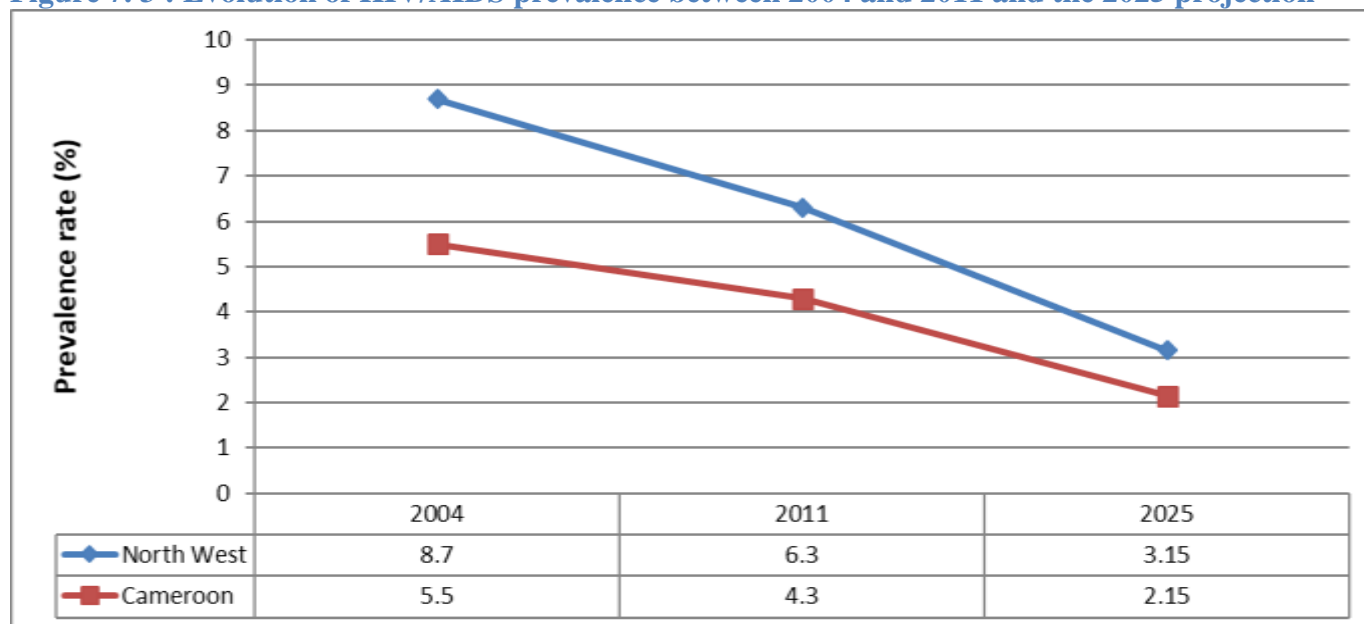
Source: NIS, DHS 2004, DHS-MICS 2011, MICS 2014, DHSC 5 - 2018

Figure 7. 2: Evolution of the prevalence of the HIV/AIDS between 2004 and 2018 in the North West Region



Source: NIS, DHS 2004, DHS-MICS 2011, DHSC 5 - 2018

Figure 7. 3 : Evolution of HIV/AIDS prevalence between 2004 and 2011 and the 2025 projection



Source: NIS, DHS 2004, DHS-MICS 2011, Projections

Table 7. 2: Comparative evolution of mortality rates of children in the North West Region

	North West			Cameroon		
	2004 ¹	2011 ²	2018	2004	2011	2018
Neonatal Mortality (NN)	32	26	22	29	31	28
Post Neonatal Mortality (PNN)	27	17	11	45	62	20
Infant Mortality (0q1)	58	43	32	74	62	48
Juvenile Mortality (1q4)	43	27	26	75	63	34
Infanto Juvenile Mortality (0q5)	99	68	57	144	122	80

¹ Quotients (in ‰) of neonatal, post-neonatal, infant, juvenile and child mortality for the period of ten years having preceded the survey, Cameroon 2011

² Quotients (in ‰) of neonatal, post-neonatal, infant, juvenile and child mortality by period of five years having preceded the survey, Cameroon 2011

³In 2014, the infant mortality rate is 42 ‰ in the northwest and 66 ‰ in Cameroon

⁴In 2014, the child mortality quotient is 64 ‰ in the northwest and 112 ‰ in Cameroon

Source: DHS 3 – 2004, DHS-MICS 4 – 2011, MICS 5 – 2014, DHSC 5 - 2018

HEALTH OFFER**Table 7. 3: Distribution of health personnel in the North West Region according to field of work in 2015**

Health District / Health facility	Specialists	Doctors	Nurses	Medico-Lab. Technician	Biomedical Technician	Health Technician	Administrative Staff	Others	Total
AKO	-	3	7	2	-	-	-	-	12
BAFUT	-	3	33	5	1	2	4	6	54
BALI	1	4	28	7	5	-	5	7	57
BAMENDA	1	2	133	33	9	9	12	21	220
BATIBO	-	4	41	7	-	1	8	4	65
BENAKUMA	-	1	9	1	-	-	-	-	11
FUNDONG	-	5	24	6	-	1	2	3	41
KUMBO East.	-	3	28	8	-	-	1	3	43
KUMBO West.	-	1	41	6	-	-	-	-	48
MBENGWI	-	7	51	17	2	-	4	2	83
NDOP	-	7	46	18	-	4	4	5	84
NDU	-	3	21	4	-	-	1	-	29
NJIKWA	-	3	10	1	-	-	2	-	16
NKAMBE	2	4	14	3	-	-	4	2	29
NWA	-	1	10	2	-	-	-	-	13
OKU	-	1	9	3	-	-	2	2	17
TUBAH	-	5	62	14	2	-	2	2	87
SANTA	-	7	39	14	-	-	6	3	69
WUM	-	7	31	5	-	-	2	-	45
TSALT	-	-	-	4	-	-	-	-	4
TSNA	-	-	8	-	-	-	-	-	8
TS Reproductive Health	-	-	7	1	-	-	1	-	9
TSSRN	-	-	9	-	-	-	1	-	10
TSLT	-	-	-	3	-	-	-	-	3
Regional Hosp.	14	24	139	39	-	14	7	12	249
RDPH	1	5	12	-	-	-	31	-	49
TOTAL	19	100	812	203	19	31	99	72	1355

Source: Regional Delegation of Public Health for the North West

Table 7. 4: Distribution of health personnel in the North West Region according to field of work in 2016

Health District / Health facility	Medical Doctor	Nurses	Medico-Lab. Technician	Biomedical Technician	Health Technician	Administrative Staff	Total
AKO	4	9	4	-	-	1	18
BAFUT	3	41	8	-	1	11	64
BALI	6	30	6	-	-	11	53
BAMENDA	7	134	39	1	1	5	187
BATIBO	6	30	9	-	1	6	52
BENAKUMA	2	11	1	-	-	1	15
FUNDONG	3	27	4	-	-	4	38
KUMBO West	1	38	3	-	-	1	43
KUMBO East	5	32	2	1	-	2	42
MBENGWI	6	44	5	-	-	11	66
NDU	3	23	3	-	-	1	30
NDOP	6	26	3	2	-	3	40
NJIKWA	4	12	1	-	-	2	19
NKAMBE	5	17	2	-	3	5	32
NWA	1	8	1	-	1	2	13
OKU	3	16	2	-	-	3	24
Regional Delegation	6	6	-	1	2	25	40
Regional Hospital	25	138	21	10	12	10	216
TUBAH	6	64	12	1	-	3	86
WUM	7	40	4	1	2	4	58
SANTA	7	47	11	1	1	5	72
TSALT	-	2	2	-	-	1	5
TSNA	-	5	-	-	-	-	5
TSMW	-	6	-	-	-	-	6
TSSRN	-	8	-	-	-	1	9
TSLT	-	2	2	1	-	-	5
TOTAL	116	816	145	19	24	118	1238

Source: Regional Delegation of Public Health for the North West

Table 7. 5: Distribution of healthcare personnel in the Northwest by type from 2018 to 2021

Type of personnel	2018	2019	2020	2021
General Practitioner	174	109	186	137
Pharmacists	8	8	28	19
Dental Surgeons	8	8	12	7
Surgeons	5	2		3
Paediatrician	1	1	17	0
Gynaecologists	4	4		3
Principal Public Health Administrator	7	7	5	5
Specialist Nurse	9	9	46	25
Senior Nurse	5	5		
State Registered Nurse	233	233	594	
General Health Caregiver	427	407		563
Community Health Caregivers	3	3	6	
Certified Nurses	4	4		
Midwives	46	46	71	56
Medical Technical Staff	77	62	137	109
Medical Technical Agent	81	72		
Biomedical Technicians	18	17		
Pharmacy Technicians	4	4	27	
Dental Technicians	1	1		19
Sanitary Engineering Technician	10	10	22	
Medical Imaging Technician	2	2		
IT Specialists	5	5		
Statisticians	2	2		
Civil Engineering Technicians	1	1	91	113
Administrative Staff	26	22		
Government Employees	58	58		
Drivers	6	6		
Total	1225	1108	1242	1059

Source: Regional Delegation of Public Health for the North West

Table 7. 6: Distribution of hospital beds available in the North West Region with respect to Health Districts

Health District	2019	2020	2021
Ako District	101	163	182
Bafut	294	260	262
Bali	156	170	191
Bamenda	867	1290	1006
Bamenda 3	427	455	498
Batibo	299	362	510
Benakuma	78	125	104
Fundong	1288	1012	1111
Kumbo East	959	1342	1045
Kumbo West	620	650	690
Mbengwi	328	350	434
Ndop	830	887	927
Ndu	332	350	329
Njikwa	87	96	113
Nkambe	475	517	605
Nwa	256	238	245
Oku	317	383	396
Santa	277	326	337
Tubah	293	308	267
Wum	381	409	478
Total	8665	9693	9730

Source: Regional Delegation of Public Health for the North West

Table 7. 7: Distribution of Health Facilities (HF) among the Health Districts of the North West according status

Health district	2019						2020						2021					
	CMA	IHC	DH	GH	CH	RH	CMA	IHC	DH	GH	CH	RH	CMA	IHC	DH	GH	CH	RH
Nwa	0	11	2	-	-	-	0	11	2	-	-	-	0	11	2	-	-	-
Oku	2	16	1	-	-	-	2	16	1	-	-	-	2	16	1	-	-	-
Bali	1	8	1	-	-	-	1	8	1	-	-	-	1	8	1	-	-	-
Nkambe	2	24	2	-	-	-	2	24	2	-	-	-	2	24	2	-	-	-
Kumbo West	2	20	1	-	-	-	2	20	1	-	-	-	2	20	1	-	-	-
Mbengwi	1	19	2	-	-	-	1	19	2	-	-	-	1	19	2	-	-	-
Ndu	1	15	1	-	-	-	1	15	1	-	-	-	1	15	1	-	-	-
Ako	0	9	1	-	-	-	0	9	1	-	-	-	0	9	1	-	-	-
Bamenda	3	47	2	-	-	1	3	25	2	-	-	1	3	25	2	-	-	1
Njikwa	1	6	1	-	-	-	1	6	1	-	-	-	1	6	1	-	-	-
Santa	3	12	1	-	-	-	3	12	1	-	-	-	3	12	1	-	-	-
Kumbo East	2	36	1	-	-	-	2	36	1	-	-	-	2	36	1	-	-	-
Fundong	2	25	3	-	-	-	2	25	3	-	-	-	2	25	3	-	-	-
Tubah	1	13	2	-	-	-	1	13	2	-	-	-	1	13	2	-	-	-
Benakuma	0	11	1	-	-	-	0	11	1	-	-	-	0	11	1	-	-	-
Ndop	5	28	1	-	-	-	5	28	1	-	-	-	5	28	1	-	-	-
Bamenda 3	///	///	///	///	///	///	1	17	4	-	-	-	1	17	4	-	-	-
Bafut	0	17	1	-	-	-	0	17	1	-	-	-	0	17	1	-	-	-
Wum	5	14	1	-	-	-	5	14	1	-	-	-	5	14	1	-	-	-
Batibo	2	29	1	-	-	-	2	29	1	-	-	-	2	29	1	-	-	-
Total	33	360	26	0	0	1	34	355	30	0	0	1	34	355	30	0	0	1

Source: Regional Delegation of Public Health for the North West

Table 7. 8: Distribution of propharmacies and officines among the Health Districts of the North West

Health District	2019		2020		2021	
	Propharmacie	Officine	Propharmacie	Officine	Propharmacie	Officine
Nwa	13	-	13	-	13	-
Oku	19	-	19	-	19	-
Bali	10	1	10	1	10	1
Nkambe	28	-	28	-	28	-
Kumbo West	23	-	23	-	23	-
Mbengwi	22	-	22	-	22	-
Ndu	17	-	17	-	17	-
Ako	10	-	10	-	10	-
Bamenda	53	16	31	11	31	11
Njikwa	8	-	8	-	8	-
Santa	16	-	16	-	16	-
Kumbo East	39	-	39	-	39	-
Fundong	30	1	30	1	30	1
Tubah	16	1	16	1	16	1
Benakuma	12	-	12	-	12	-
Ndop	34	-	34	-	34	-
Bamenda 3	///	///	22	5	22	6
Bafut	18	-	18	-	18	-
Wum	20	-	20	-	20	-
Batibo	32	-	32	-	32	-
Total	420	19	420	19	420	20

Source: Regional Delegation of Public Health for the North West

HEALTH DEMAND**Table 7. 9: Distribution of the number of normal deliveries, women in postnatal consultation and new consultations in the Health Districts of the North West**

Health District	2014				2015			
	Normal deliveries in the HU	Number of women who came for postnatal consultation	New consultations in the HF	population covered by the Health Districts	Normal deliveries in the HF	Number of women who came for postnatal consultation	New consultations in the HF	Population covered by the Health Districts
Ako	578	...	4919	...	714	...	6238	50 032
Bafut	819	...	7289	...	856	...	22795	63 865
Bali	731	...	9599	...	574	...	15045	34 657
Bamenda	7031	...	125623	...	7725	...	269671	369 540
Batibo	1471	...	15444	...	1417	...	19855	85 098
Benakuma	344	...	2751	...	357	...	4040	58 677
Fundong	3903	...	84632	...	4144	...	139709	131 754
Kumbo East	3759	...	49409	...	3473	...	77213	94 393
Kumbo West	2416	...	41270	...	2660	...	64039	179 932
Mbengwi	969	...	12680	...	838	...	16320	58 317
Ndop	4832	...	57750	...	4747	...	59795	224 078
Ndu	1528	...	11743	...	1966	...	26674	84 376
Njikwa	178	...	2083	...	147	...	1336	20 059
Nkambe	2268	...	19563	...	2720	...	36830	123 473
Nwa	998	...	12922	...	1116	...	18388	63 194
Oku	1529	...	16396	...	1920	...	26189	94 695
Santa	1898	...	20135	...	2064	...	27429	74152
Tubah	1366	...	18873	...	1214	...	27906	55 428
Wum	2152	...	25573	...	1966	...	27304	128 704
Total	38770	...	538654	...	40618	...	886776	1 994424

Source: Regional Delegation of Public Health for the North West

Table 7. 10: Distribution of the number of normal deliveries, women in postnatal consultation and new consultations in the Health Districts of the North West (continued)

Health District	2016				2017				2018			
	Normal deliveries in the HU	Number of women who came for postnatal consultation	New consultations in the HF	population covered by the Health Districts	Normal deliveries in the HU	Number of women who came for postnatal consultation	New consultations in the HF	population covered by the Health Districts	Normal deliveries in the HU	Number of women who came for postnatal consultation	New consultations in the HF	population covered by the Health Districts
Ako	378	...	7277	46 795	...	...	...	...	...	...	...	...
Bafut	666	...	22205	66 673	...	...	...	...	...	...	...	...
Bali	564	...	15417	45 039	...	...	...	...	...	...	...	...
Bamenda	7731	...	252127	364 649	...	...	...	...	...	...	...	...
Batibo	2618	...	20960	86 639	...	...	...	...	...	...	...	...
Benakuma	197	...	4530	57 674	...	...	...	...	...	...	...	...
Fundong	2028	...	131743	126 362	...	...	...	...	...	...	...	...
Kumbo East	3144	...	81882	183 595	...	...	...	...	...	...	...	...
Kumbo West	2586	...	91668	102 973	...	...	...	...	...	...	...	...
Mbengwi	694	...	22132	65 972	...	...	...	...	...	...	...	...
Ndop	3441	...	65072	215 084	...	...	...	...	...	...	...	...
Ndu	1784	...	33410	79 305	...	...	...	...	...	...	...	...
Njikwa	120	...	4344	19 096	...	...	...	...	...	...	...	...
Nkambe	1317	...	43128	127 453	...	...	...	...	...	...	...	...
Nwa	622	...	18162	73 084	...	...	...	...	...	...	...	...
Oku	1641	...	32557	93 636	...	...	...	...	...	...	...	...
Santa	1901	...	25263	74 200	...	...	...	...	...	...	...	...
Tubah	1166	...	26330	55 868	...	...	...	...	...	...	...	...
Wum	1613	...	23901	129 401	...	...	...	...	...	...	...	...
Total	34211	...	922108	2 013 498	...	...	...	...	...	...	...	...

Source: Regional Delegation of Public Health for the North West

FOLLOW UP OF PREGNANT WOMEN**Table 7. 11: Distribution of the number of pregnant women in prenatal consultation and pregnant women who received complete intermittent preventive treatment in the Northwest Health Districts**

Health District	Number of pregnant women registered for their first prenatal visit (PNC1) during the month.			Number of pregnant women who have their first prenatal visit (PNC) before 16 weeks.			Percentage of pregnant women (PW) who completed all 4 prenatal visits (complete PNC).			Proportion of pregnant women who received the 3rd dose of IPTp (complete IPTp).		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Ako	311	427	943	56	108	234	45	66.7	65.1	7	12.4	21.7
Bafut	457	486	498	95	123	97	70.2	66.3	104.4	14	13.6	25.2
Bali	419	402	523	107	93	75	116.7	182.3	169.4	33.9	25.1	46.5
Bamenda	4591	4313	4571	1476	1434	1276	84.6	101.3	131.1	37.7	13.1	42.7
Bamenda 3	4475	4289	4607	1138	1267	1246	64	82	94.9	38.1	16.4	51.1
Batibo	1639	2000	2309	328	296	386	37.6	55.7	69.3	16.5	26	61.6
Benakuma	777	1125	1221	247	337	381	47.4	50.5	67.6	18.7	25.9	46.3
Fundong	2933	3061	2940	535	614	428	102.1	113.3	129	34.8	33.2	50.3
Kumbo East	2378	2387	2744	407	578	411	91.2	106.5	127.3	31.6	28.8	58
Kumbo West	2196	1565	1500	361	493	297	70.3	96.7	132.4	26	26.4	30.3
Mbengwi	680	656	791	149	139	151	77.1	95.9	115.2	17.8	22.9	41.3
Ndop	4261	3862	4210	881	997	780	87.4	105	114.8	29.7	27.7	45.7
Ndu	1090	1171	1458	142	278	228	74.2	139.8	118.1	15.3	20.4	43.5
Njikwa	428	357	542	76	56	56	81.8	101.7	100.6	38.4	39.7	57.1
Nkambe	1985	2139	2712	411	2094	500	71.9	83.1	106.7	26.4	20.1	44.4
Nwa	717	846	998	103	129	74	61.1	51.9	41.7	13.1	11.9	22.2
Oku	1221	1128	1304	285	180	221	125.1	121	118.6	37.4	18.9	46.5
Santa	1728	1583	1610	239	228	266	73.7	82.6	101.7	33.6	25.2	45
Tubah	900	1077	1245	220	194	231	90.1	108.8	95.7	28.9	30.6	45.6
Wum	1664	1740	2005	390	452	383	72	66.7	90.6	21.8	14	37.6
Total	36869	36634	40752	9665	12110	9742	70.9	84.5	95.1	21.2	20.1	39.6

Source: Regional Delegation of Public Health for the North West

PREGNANCIES, DELIVERIES AND COMPLICATIONS**Table 7. 12: Distribution of the number of deliveries, caesarean sections, abortion complications, and cases of death in the Health Districts of the North West.**

Health District	Deliveries			Caesarean sections			Number of cases of abortion complications recorded at the health facility during the month.			Number of cases of death following abortion recorded during the month.		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Ako	315	381	871		5	28	1	7	14			
Bafut	428	379	467	3	21	24	26	10	10		1	
Bali	389	387	531	6	21	38	14	5	17		1	1
Bamenda	5662	4636	4722	1079	1038	1024	178	134	128	1	4	6
Bamenda 3	3436	3561	3950	270	536	837	72	73	58	2	2	
Batibo	1279	1595	2014		82	100	45	72	59			
Benakuma	714	1402	1127		12	16	3	28	42			4
Fundong	3158	3302	3146	313	350	240	61	54	46		2	5
Kumbo East	2992	2329	2772	95	119	224	30	25	25	29		3
Kumbo West	1834	1658	1705	161	113	180	12	8	7		1	
Mbengwi	689	706	792	14	36	60	20	22	17			
Ndop	4098	3958	4016	106	261	342	132	82	45	1	2	5
Ndu	986	1075	1276	11	86	83	5	5	30			
Njikwa	347	313	434	8	3	5	8	9	5	1	2	1
Nkambe	1896	2149	2645	104	185	160	41	148	154	2	6	8
Nwa	850	842	794		18	31	10	16	8			
Oku	1289	1150	1300	129	119	100	15	14	18	11	1	
Santa	1699	1637	1767	109	87	92	53	19	2			
Tubah	858	1016	1198	28	111	209	6	9	18	6	1	1
Wum	1592	1530	1724	65	82	157	32	28	49	47	4	2
Total	34511	34006	37251	2501	3285	3950	764	768	752	100	27	36

Source: Regional Delegation of Public Health for the North West

FOLLOW-UP OF THE MOTHER AND THE NEWBORN**Table 7. 13: Distribution of the number of new-borns who benefited from postnatal consultation and mothers who received Vitamin A in the postpartum period in the Health Districts of the North West.**

Health District	Number of new-borns who benefited from at least one postnatal consultation within 48 hours after delivery			Number of new-borns who benefited from a postnatal consultation between the sixth and the tenth day after delivery			Number of women who received Vitamin A in the postpartum period during the month.		
	2019	2020	2021	2019	2020	2021	2019	2020	2021
Ako	148	145	562	166	153	618	128	226	723
Bafut	323	129	387	345	147	401	368	351	448
Bali	124	85	385	84	82	233	355	360	499
Bamenda	5127	2990	4263	3034	2014	3594	3805	2251	3625
Bamenda 3	2645	1332	2357	1265	753	1382	1594	1932	3169
Batibo	450	508	1321	624	534	1365	1076	1408	1846
Benakuma	340	256	790	217	278	595	337	597	971
Fundong	1946	1522	2582	1657	1325	2418	2591	3053	2989
Kumbo East	1719	1336	2476	1646	1181	2181	2062	2116	2626
Kumbo West	1152	635	1278	1094	703	1122	1513	1438	1537
Mbengwi	414	263	520	359	334	619	582	644	754
Ndop	3631	1763	3459	3057	1645	3286	3520	3731	4014
Ndu	486	388	969	377	346	955	801	1008	1255
Njikwa	224	126	298	219	135	345	266	291	418
Nkambe	863	666	1571	1134	759	1986	1802	1513	2083
Nwa	189	270	674	195	122	426	501	657	718
Oku	471	319	586	627	398	783	1112	1006	1077
Santa	1313	761	1483	999	454	1085	1407	1069	1170
Tubah	528	409	892	469	299	680	651	742	1169
Wum	1122	621	1491	844	586	1584	1240	1152	1556
Total	23215	14524	28344	18412	12248	25658	25711	25545	32647

Source: Regional Delegation of Public Health for the North West

Table 7. 14: Vaccination coverage of children aged 0-11 months by Health District in 2012 in the North West

Health District	DPT+ Hep B+ Hib 3	BCG	Measles/ Yellow Fever	Vaccination Coverage in Vitamin A on children of 0-59 months (Routine EPI)	Children aged 12-59 months de-wormed	VAR
Ako	2 188	2118	2139	5516	6488	2134
Bafut	1 193	1068	1150	3855	8472	1420
Bali	624	574	544	3354	3080	543
Bamenda	8 468	8215	7761	16989	90245	8385
Batibo	1 916	1991	1644	2263	22280	1724
Benakuma	1 544	1607	1346	2750	418	1399
Fundong	4 146	4622	3458	20789	19378	3410
Kumbo East	4 967	4499	4287	20261	20261	4416
Kumbo West	2 947	3086	2485	9673	12881	2477
Mbengwi	1 196	996	1207	7945	6125	1263
Ndop	7 101	6994	6694	17664	28650	6466
Ndu	2 835	2773	2469	3681	10142	2419
Njikwa	812	722	782	3543	2852	762
Nkambe	11 855	4197	3686	6842	17293	3954
Nwa	1 642	2016	1550	2281	8692	1480
Oku	1 506	1238	1322	642	-	2454
Santa	2 753	2882	2571	2585	9408	1455
Tubah	1 879	1527	1468	8012	6397	3861
Wum	3 809	3842	3899	7602	-	2363
Total	63 381	54967	50462	146247	273062	48831

Source: Regional Delegation of Public Health for the North West

Table 7. 15: Vaccination coverage of children aged 0-11 months by Health District from 2013 to 2015 in the North West.

Health District	2013					2014					2015				
	DPT+ Hep B+ Hib 3	BCG	Measles/ Yellow Fever	Vaccination Coverage in Vitamin A on Children of 0-59 months (Routine EPI)	Children aged 12-59 months de-wormed	DPT+ Hep B+ Hib 3	BCG	Measles/ Yellow Fever	Vaccination Coverage in Vitamin A on Children of 0-59 months (Routine EPI)	Children aged 12-59 months de-wormed	DPT+ Hep B+ Hib 3	BCG	Measles/ Yellow Fever	Vaccination Coverage in Vitamin A on Children of 0-59 months (Routine EPI)	Children aged 12-59 months de-wormed
Ako	2007	1858	1815	6983	5847	1915	1876	1884	12563	11288	1906	...	1875	...	...
Bafut	1014	705	962	3066	3291	1353	1096	1327	8025	726	1065	...	1048	...	...
Bali	837	822	1337	945	175	549	597	551	3823	3457	615	...	568	...	...
Bamenda	9367	9180	8821	12350	6654	9381	9298	915	61191	55459	10164	...	10169	...	...
Batibo	1938	1743	1399	3586	3300	2138	2148	1688	12843	11728	2120	...	2038	...	...
Benakuma	1047	1058	823	1286	1690	1399	1668	1388	12469	11236	1531	...	1245	...	...
Fundong	5536	4162	4547	12643	12046	3253	3627	2916	26456	24474	3072	...	3110	...	...
Kumbo East	4789	4197	4165	35177	27615	4527	4466	41	26624	23673	5016	...	4394	...	...
Kumbo West	2800	3022	2793	4254	3985	3007	3118	2878	16913	15325	2820	...	2682	...	...
Mbengwi	1293	1301	1205	2887	2458	1141	972	112	8652	8005	1212	...	1230	...	...
Ndop	6411	5871	5697	12421	23212	6295	6038	6534	36584	32596	5741	...	5636	...	...
Ndu	2463	2283	2261	5940	2470	2306	2316	2239	12762	11596	2251	...	2123	...	...
Njikwa	518	484	477	1104	623	689	640	685	3881	3452	727	...	656	...	...
Nkambe	4071	2556	2556	8483	12663	3495	3653	3608	26347	23657	3628	...	3685	...	...
Nwa	1806	2034	1762	2163	3413	1659	1907	1573	11255	9941	2147	...	1967	...	...
Oku	2276	2044	2017	6131	7553	209	2112	1922	4836	4149	2271	...	1958	...	...
Santa	2701	2423	2783	2055	954	2218	2229	2023	14368	13076	2131	...	1900	...	...
Tubah	1755	1758	2430	2606	338	1652	1369	1456	8695	7812	1541	...	1422	...	...
Wum	4004	3456	3402	4778	1339	3385	3366	3297	23194	21316	3805	...	3580	...	...
Total	56633	50957	51252	128858	119626	50571	52496	37037	331481	292966	53763	...	51286	...	...

Source: Regional Delegation of Public Health - North West

Table 7. 16: Vaccination coverage of children aged 0 to 11 months by health districts from 2016 to 2018 in the North West

Health District	2016						2017						2018					
	DPT+ Hep B+ Hib 3	BCG	Measles / Yellow fever	Vitamin A Vaccine Coverage Children 0-59 months (EPI Routine)	Children aged 12-59 months dewormed	AMV (Anti Measles Vaccine)	DPT+ Hep B+ Hib 3	BCG	Measles / Yellow fever	Vitamin A Vaccine Coverage Children 0-59 months (EPI Routine)	Children aged 12-59 months dewormed	AMV (Anti Measles Vaccine)	DPT+ Hep B+ Hib 3	BCG	Measles / Yellow fever	Vitamin A Vaccine Coverage Children 0-59 months (EPI Routine)	Children aged 12-59 months dewormed	AMV (Anti Measles Vaccine)
Ako	2 013	1 602	1 845	1 157	...	1 845	980	1 030	797	1 509	12 509	797						
Bafut	1 018	973	933	3 431	...	933	869	876	886	3 086	6 093	886						
Bali	583	607	505	849	...	505	695	623	640	705	3 838	640						
Bamenda	10 165	9 561	9 808	15 333	...	9 808	9 349	9 698	9 463	23 860	47 993	9 463						
Batibo	2 009	1 764	1 824	7 825	...	1 824	1 012	1 374	1 084	4 262	11 553	1 084						
Benakuma	1 728	1 711	1 570	2 346	...	1 570	620	745	627	1 487	13 317	627						
Fundong	3 408	3 497	3 402	14 656	...	3 402	2 887	3 350	2 668	7 988	21 948	2 668						
Kumbo East	4 691	4 233	4 101	16 566	...	4 101	2 683	2 802	2 482	11 759	22 598	2 482						
Kumbo West	2 722	2 912	2 438	2 817	...	2 438	2 393	2 635	2 167	5 149	16 631	2 167						
Mbengwi	1 395	1 103	1 272	2 656	...	1 272	757	722	855	1 581	8 489	855						
Ndop	5 344	5 145	5 068	13 166	...	5 068	4 092	4 822	3 450	5 452	23 670	3 450						
Ndu	2 385	2 330	2 198	3 870	...	2 198	1 798	2 064	2 000	2 803	11 322	2 000						
Njikwa	681	702	669	771	...	669	239	272	231	368	3 999	231						
Nkambe	3 551	3 297	3 469	10 155	...	3 469	2 873	3 061	2 828	8 865	20 344	2 828						
Nwa	2 250	2 061	1 902	1 380	...	1 902	1 444	1 602	1 331	1 723	11 391	1 331						
Oku	2 024	1 935	1 922	2 390	...	1 922	1 388	1 626	1 157	2 973	13 287	1 157						
Santa	2 638	2 647	2 579	3 961	...	2 579	2 048	1 864	1 653	2 501	7 212	1 653						
Tubah	1 552	1 432	1 429	1 713	...	1 429	1 499	1 486	1 403	2 919	20 322	1 403						
Wum	3 500	2 999	3 373	6 722	...	3 373	2 495	2 592	2 295	3 895	10 335	2 295						
Total	53 657	50 511	50 307	111 764	...	50 307	40 121	43 244	38 017	92 885	308 799	38 017						

Source: Regional Delegation of Public Health - North West

Table 7. 17: Maternal Health and vaccination coverage of women by Health District in 2017 in the North West

Health District	VC ANC1 (= ANC in 1st trimester of pregnancy)	VC ANC 4	VC IPT 3	VC in Vitamin A post- partum	VC ITN/LLI in pregnant women	Number of customers received for family planning (=all the customers that made a FP consultation)	Number of customers having chosen a contraceptive method	Number of maternal deaths registered	Number new born deaths that occurred before 7 th day of life	Number of new born deaths that occurred between the 7 th and the 28 th day of life	Number of women having made a post natal consultation	Delivery by Caesarean Section
Ako	409	...	897	...	...	...	...	...	...	...
Bafut	462	...	993	...	...	...	...	...	...	...
Bali	203	...	623	...	...	...	...	...	...	...
Bamenda	5378	...	7826	...	...	...	...	...	...	...
Batibo	522	...	1457	...	...	...	...	...	...	...
Benakuma	383	...	672	...	...	...	...	...	...	...
Fundong	1840	...	2262	...	...	...	...	...	...	...
Kumbo East	2121	...	3483	...	...	...	...	...	...	...
Kumbo West	1212	...	2055	...	...	...	...	...	...	...
Mbengwi	381	...	887	...	...	...	...	...	...	...
Ndop	2557	...	3211	...	...	...	...	...	...	...
Ndu	937	...	1689	...	...	...	...	...	...	...
Njikwa	65	...	243	...	...	...	...	...	...	...
Nkambe	1175	...	1976	...	...	...	...	...	...	...
Nwa	407	...	1239	...	...	...	...	...	...	...
Oku	1059	...	1590	...	...	...	...	...	...	...
Santa	1022	...	1669	...	...	...	...	...	...	...
Tubah	858	...	1380	...	...	...	...	...	...	...
Wum	1161	...	2679	...	...	...	...	...	...	...
Total	22152	...	36831	...	...	...	...	...	...	...

Source: Regional Delegation of Public Health for the North West, VC: Vaccination Coverage

Table 7. 18: Maternal Health and vaccination coverage of women by Health District in 2018 in the North West

Health District	VC ANC1 (= ANC in 1st trimester of pregnancy)	VC ANC 4	VC IPT 3	VC in Vitamin A post-partum	VC ITN/LLI in pregnant women	Number of customers received for family planning (=all the customers that made a FP consultation)	Number of customers having chosen a contraceptive method	Number of maternal deaths registered	Number new born deaths that occurred before 7 th day of life	Number of new born deaths that occurred between the 7 th and the 28 th day of life	Number of women having made a post natal consultation	Delivery by Caesarean Section
Ako	488	...	866	...	...	...	...	...	...	...
Bafut	467	...	850	...	...	...	...	...	...	...
Bali	557	...	504	...	...	...	...	...	...	...
Bamenda	6438	...	9825	...	...	...	...	...	...	...
Batibo	478	...	932	...	...	...	...	...	...	...
Benakuma	144	...	329	...	...	...	...	...	...	...
Fundong	1702	...	2744	...	...	...	...	...	...	...
Kumbo East	2232	...	2960	...	...	...	...	...	...	...
Kumbo West	1578	...	1776	...	...	...	...	...	...	...
Mbengwi	338	...	630	...	...	...	...	...	...	...
Ndop	2833	...	3327	...	...	...	...	...	...	...
Ndu	1046	...	1603	...	...	...	...	...	...	...
Njikwa	118	...	335	...	...	...	...	...	...	...
Nkambe	869	...	1751	...	...	...	...	...	...	...
Nwa	495	...	1291	...	...	...	...	...	...	...
Oku	816	...	1459	...	...	...	...	...	...	...
Santa	1015	...	2077	...	...	...	...	...	...	...
Tubah	919	...	1374	...	...	...	...	...	...	...
Wum	964	...	2212	...	...	...	...	...	...	...
Total	23497	...	36845	...	...	...	...	...	...	...

Source: Regional Delegation of Public Health for the North West, VC: Vaccination Coverage

Table 7. 19: Maternal Health and vaccination coverage of women by Health District in 2019 in the North West

Health District	VC ANC1 (= ANC in 1st trimester of pregnancy)	VC ANC 4	VC IPT 3	VC in Vitamin A post-partum	VC ITN/LLI in pregnant women	Number of customers received for family planning (=all the customers that made a FP consultation)	Number of customers having chosen a contraceptive method	Number of maternal deaths registered	Number new born deaths that occurred before 7 th day of life	Number of new born deaths that occurred between the 7 th and the 28 th day of life	Number of women having made a post natal consultation	Delivery by Caesarean Section
Ako
Bafut
Bali
Bamenda
Batibo
Benakuma
Fundong
Kumbo East
Kumbo West
Mbengwi
Ndop
Ndu
Njikwa
Nkambe
Nwa
Oku
Santa
Tubah
Wum
Total

Source: Regional Delegation of Public Health for the North West, VC: Vaccination Coverage

Table 7. 20: Fight against HIV/AIDS among children by health District in 2015 and 2016 in the North West

Health District	2015					2016				
	Number of Children born from HIV+ Mothers tested with PCR from the 6th week	Number of Children Exposed, tested HIV positives at the PCR and receiving an ARV treatment	Number of Children born from HIV+ Mothers tested at 12 months	Number of Children born from HIV+ Mothers tested Positives at 12 months	Number of HIV+ Children from 0 to 14 years that benefit from the ART	Number of Children born from HIV+ Mothers tested with PCR from the 6th week	Number of Children Exposed, tested HIV positives at the PCR and receiving an ARV treatment	Number of Children born from HIV+ Mothers tested at 12 months	Number of Children born from HIV+ Mothers tested Positives at 12 months	Number of HIV+ Children from 0 to 14 years that benefit from the ART
Ako	22	-	2	...	...	8	0	...	...	...
Bafut	32	1	4	...	...	48	6	...	...	...
Bali	26	-	3	...	...	47	2	...	...	...
Bamenda	548	14	323	...	...	583	12	...	...	...
Batibo	39	2	8	...	...	47	0	...	...	...
Benakuma	10	2	5	...	...	4	0	...	...	...
Fundong	118	5	43	...	...	174	7	...	...	...
Kumbo East	140	3	86	...	...	180	3	...	...	...
Kumbo West	74	6	24	...	...	84	3	...	...	...
Mbengwi	36	-	9	...	...	23	1	...	...	...
Ndop	184	9	105	...	...	187	3	...	...	...
Ndu	124	10	26	...	...	106	1	...	...	...
Njikwa	4	-	4	...	...	2	0	...	...	...
Nkambe	145	12	38	...	...	135	3	...	...	...
Nwa	32	1	25	...	...	31	2	...	...	...
Oku	60	5	18	...	...	66	3	...	...	...
Santa	62	3	33	...	...	64	0	...	...	...
Tubah	40	-	6	...	...	56	1	...	...	...
Wum	195	4	24	...	...	108	5	...	...	...
Total	1791	77	786	362	3009	1953	52	...	...	...

Source: Regional Delegation of Public Health – North West

Table 7. 21: Fight against HIV/AIDS among children by health District in 2017 and 2018 in the North West

Health District	2017					2018				
	Number of Children born from HIV+ Mothers tested with PCR from the 6th week	Number of Children Exposed, tested HIV positives at the PCR and receiving an ARV treatment	Number of Children born from HIV+ Mothers tested at 12 months	Number of Children born from HIV+ Mothers tested Positives at 12 months	Number of HIV+ Children from 0 to 14 years that benefit from the ART	Number of Children born from HIV+ Mothers tested with PCR from the 6th week	Number of Children Exposed, tested HIV positives at the PCR and receiving an ARV treatment	Number of Children born from HIV+ Mothers tested at 12 months	Number of Children born from HIV+ Mothers tested Positives at 12 months	Number of HIV+ Children from 0 to 14 years that benefit from the ART
Ako	10	0	11	0	2	6	0	0	0	28
Bafut	43	2	28	2	654	36	0	4	0	52
Bali	28	2	30	2	36	50	2	3	1	22
Bamenda	594	17	283	16	697	835	11	39	6	573
Batibo	79	2	11	0	422	42	0	0	0	48
Benakuma	17	2	2	0	181	4	1	0	0	1
Fundong	190	20	105	10	1663	183	3	7	0	197
Kumbo East	204	15	84	2	1555	157	11	4	2	64
Kumbo West	126	19	34	2	236	106	1	2	2	145
Mbengwi	31	1	25	0	102	24	0	3	0	44
Ndop	230	15	155	23	1313	237	4	19	3	163
Ndu	146	7	47	0	101	111	0	0	0	133
Njikwa	9	1	1	1	24	1	0	0	0	4
Nkambe	149	6	86	7	1371	182	5	2	0	132
Nwa	43	0	29	1	12	58	2	2	2	19
Oku	78	1	34	1	72	50	1	3	0	22
Santa	60	2	15	1	77	98	5	5	1	36
Tubah	44	0	25	1	342	43	3	0	0	10
Wum	120	3	53	0	267	101	3	7	5	65
Total	2201	115	1058	69	9127	2324	52	100	22	1758

Source: Regional Delegation of Public Health – North West

Table 7. 22: Fight against some non-contagious diseases among children by health District in 2016 and 2017 in the North West

Health District	2016						2017					
	Number of malaria cases among children of 0- 5 years	Number of ATH cases detected	Number of diagnosed diabetes cases	Number of health facilities having a functional incinerator	Number of stabilised hypertension cases	Number of stabilised diabetic cases	Number of malaria cases among children of 0- 5 years	Number of ATH cases detected	Number of diagnosed diabetes cases	Number of health facilities having a functional incinerator	Number of stabilised hypertension cases	Number of stabilised diabetic cases
Ako	738	22	4	...	...	...	1368	...	...	...	...	...
Bafut	547	312	102	...	...	...	1185	...	...	...	...	...
Bali	361	192	35	...	...	...	584	...	...	...	...	...
Bamenda	2486	1808	714	...	...	...	4809	...	...	...	...	...
Batibo	797	272	70	...	...	...	2064	...	...	...	...	...
Benakuma	481	17	-	...	...	...	1068	...	...	...	...	...
Fundong	947	3145	1070	...	...	...	2560	...	...	...	...	...
Kumbo East	1087	1105	502	...	...	...	2761	...	...	...	...	...
Kumbo West	304	1199	459	...	...	...	756	...	...	...	...	...
Mbengwi	435	618	95	...	...	...	988	...	...	...	...	...
Ndop	2347	1543	369	...	...	...	5403	...	...	...	...	...
Ndu	946	348	32	...	...	...	1712	...	...	...	...	...
Njikwa	185	8	7	...	...	...	349	...	...	...	...	...
Nkambe	1025	286	26	...	...	...	4114	...	...	...	...	...
Nwa	1168	148	20	...	...	...	2187	...	...	...	...	...
Oku	420	145	51	...	...	...	1074	...	...	...	...	...
Santa	355	106	38	...	...	...	796	...	...	...	...	...
Tubah	160	488	117	...	...	...	540	...	...	...	...	...
Wum	810	97	12	...	...	...	2817	...	...	...	...	...
Total	15599	11859	3723	...	...	...	37135	...	...	...	...	...

Source: Regional Delegation of Public Health of the North West

Table 7. 23: Fight against some non-contagious diseases among children by health District in 2018 and 2019 in the North West

Health District	2018						2019					
	Number of malaria cases among children of 0- 5 years	Number of ATH cases detected	Number of diagnosed diabetes cases	Number of health facilities having a functional incinerator	Number of stabilised hypertension cases	Number of stabilised diabetic cases	Number of malaria cases among children of 0- 5 years	Number of ATH cases detected	Number of diagnosed diabetes cases	Number of health facilities having a functional incinerator	Number of stabilised hypertension cases	Number of stabilised diabetic cases
Ako	1532	...	...	...	...	...	457	...	...	...	...	...
Bafut	1173	...	...	...	...	...	1032	...	...	...	...	...
Bali	406	...	...	...	...	...	733	...	...	...	...	...
Bamenda	6314	...	...	...	...	...	6232	...	...	...	...	...
Batibo	1709	...	...	...	...	...	5745	...	...	...	...	...
Benakuma	483	...	...	...	...	...	1102	...	...	...	...	...
Fundong	2133	...	...	...	...	...	2435	...	...	...	...	...
Kumbo East	2042	...	...	...	...	...	1409	...	...	...	...	...
Kumbo West	475	...	...	...	...	...	482	...	...	...	...	...
Mbengwi	595	...	...	...	...	...	858	...	...	...	...	...
Ndop	5325	...	...	...	...	...	4603	...	...	...	...	...
Ndu	1245	...	...	...	...	...	787	...	...	...	...	...
Njikwa	283	...	...	...	...	...	541	...	...	...	...	...
Nkambe	3379	...	...	...	...	...	6022	...	...	...	...	...
Nwa	2167	...	...	...	...	...	1650	...	...	...	...	...
Oku	483	...	...	...	...	...	762	...	...	...	...	...
Santa	596	...	...	...	...	...	614	...	...	...	...	...
Tubah	462	...	...	...	...	...	740	...	...	...	...	...
Wum	2189	...	...	...	...	...	1876	...	...	...	...	...
Total	32991	...	...	...	...	...	38080	...	...	...	...	...

Source: Regional Delegation of Public Health of the North West

Table 7. 24: Fight against HIV/AIDS among pregnant women by health District in 2017 in North West

Health District	Number of pregnant women advised to be tested for HIV	Number of pregnant women diagnosed with HIV	Number of pregnant women with HIV+	Number of HIV + pregnant women who took the test CD4	Number of pregnant HIV + women eligible for ART	Number of HIV + pregnant women receiving cotrimoxazole prophylaxis	Nombre de femmes enceintes VIH+ qui reçoivent la prophylaxie au Cotrimoxazole
Ako	1212	1171	26	17	17	...	22
Bafut	1084	1056	70	69	65	...	97
Bali	660	641	41	36	33	...	27
Bamenda	9910	9467	660	655	673	...	585
Batibo	2195	2161	72	71	66	...	97
Benakuma	1117	1101	24	22	24	...	18
Fundong	4347	4080	248	154	175	...	192
Kumbo East	3620	3528	182	160	166	...	143
Kumbo West	2682	2627	109	106	108	...	89
Mbengwi	864	856	38	38	31	...	28
Ndop	5712	5602	244	242	241	...	263
Ndu	2228	2171	147	136	130	...	239
Njikwa	260	258	6	6	6	...	2
Nkambe	3753	3681	185	179	150	...	106
Nwa	1747	1726	53	52	38	...	36
Oku	2153	2100	91	91	76	...	165
Santa	2438	2375	107	80	78	...	183
Tubah	1547	1515	57	53	54	...	70
Wum	2827	2754	132	117	117	...	76
Total	50356	48870	2492	2284	2248	...	2438

Source: Regional Delegation of Public Health of the North West

Table 7. 25: Fight against HIV/AIDS among pregnant women by health District in 2018 in North West

Health District	Number of pregnant women advised to be tested for HIV	Number of pregnant women diagnosed for HIV	Number of pregnant women with HIV+	Number of HIV + pregnant women who took the test CD4	Number of pregnant HIV + women eligible for ART	Number of pregnant women who started receiving a prophylaxis from the 14 th week of pregnancy	Number of HIV + pregnant women receiving cotrimoxazole prophylaxis
Ako	795	755	10	9	4	...	8
Bafut	870	841	64	65	35	...	61
Bali	623	598	44	41	28	...	27
Bamenda	10386	9975	553	561	164	...	636
Batibo	1608	1564	46	46	14	...	29
Benakuma	978	974	12	12	8	...	19
Fundong	3581	3444	197	151	109	...	233
Kumbo East	3323	3244	202	132	130	...	135
Kumbo West	2738	2635	114	118	31	...	77
Mbengwi	712	696	22	23	5	...	43
Ndop	5727	5580	253	280	121	...	273
Ndu	2222	2110	139	137	33	...	247
Njikwa	360	357	6	6	1	...	2
Nkambe	3680	3560	245	222	121	...	136
Nwa	1539	1518	44	46	23	...	101
Oku	2115	2075	60	60	19	...	31
Santa	2264	2209	78	72	30	...	112
Tubah	1474	1440	52	43	28	...	52
Wum	2425	2347	100	105	21	...	72
Total	47420	45922	2241	2129	925	...	2294

Source: Regional Delegation of Public Health of the North West

Table 7. 26: Fight against HIV/AIDS among pregnant women by health District in 2019 in North West

Health District	Number of pregnant women advised to be tested for HIV	Number of pregnant women diagnosed for HIV	Number of pregnant women with HIV+	Number of HIV + pregnant women who took the test CD4	Number of pregnant HIV + women eligible for ART	Number of pregnant women who started receiving a prophylaxis from the 14 th week of pregnancy	Number of HIV + pregnant women receiving cotrimoxazole prophylaxis
Ako
Bafut
Bali
Bamenda
Batibo
Benakuma
Fundong
Kumbo East
Kumbo West
Mbengwi
Ndop
Ndu
Njikwa
Nkambe
Nwa
Oku
Santa
Tubah
Wum
Total

Source: Regional Delegation of Public Health of the North West

Table 7. 27: ANC / AS screening results and deliveries in the health districts of the Region in 2018

Health District	PW registered in ANC1 (1 st within the month)	PW who did their 1st HIV test during pregnancy during the month	PW who did their 1st HIV test in ANC and diagnosed positive	PW who did their 1st HIV test during pregnancy in the delivery room	PW tested HIV positive at their first delivery room test	HIV-positive women who gave birth in a HF	HIV positive women who gave birth outside a HF and brought their babies to a HF within 72 hours	Children born to HIV-positive mothers in a HF	Children born to HIV-positive mothers who started Nevirapine within 72 hours
Ako	758	718	2	37	1	12	11	11	12
Bafut	848	819	34	22	1	45	4	48	46
Bali	600	575	25	23	2	36	2	35	33
Bamenda	9313	8902	150	1073	7	451	0	458	457
Batibo	1523	1479	13	85	1	36	3	39	40
Benakuma	875	871	8	103	0	5	3	7	7
Fundong	3302	3165	98	279	9	183	17	191	180
Kumbo East	3048	2969	51	275	7	144	0	139	136
Kumbo West	2265	2162	23	473	8	120	7	123	123
Mbengwi	686	670	4	26	0	33	0	32	32
Ndop	5268	5121	61	459	42	225	16	225	208
Ndu	2204	2092	28	18	4	102	1	102	100
Njikwa	342	339	0	18	0	1	3	1	1
Nkambe	3310	3190	78	370	19	188	16	200	198
Nwa	1444	1423	23	95	0	36	3	36	34
Oku	2013	1973	15	102	3	59	2	60	61
Santa	2198	2143	26	66	3	119	4	80	80
Tubah	1398	1364	20	76	5	56	2	58	54
Wum	2313	2235	21	112	0	85	15	92	87
Total	43708	42210	680	3712	112	1936	109	1937	1889

Source: 2018 NACC annual report on activities of the fight against HIV, AIDS and STIs

Table 7. 28: Data Results Breakdown of fixed HIV screening by Region, 2019

Region	Number of people advised	Number of people tested for HIV	Number of people who withdrew their results	Rate of knowledge of results	Number of people tested HIV+	Seropositivity rate (%)
Adamawa	126 483	123 380	123 310	97.5	5 663	4.6
Centre	533 412	481 490	477 947	89.6	19 585	4.1
East	229 902	220 491	219 596	95.5	7 658	3.5
Far North	195 096	173 877	172 563	88.5	5 118	2.9
Littoral	545 690	497 518	496 355	91.0	12 804	2.6
North	203 540	185 716	185 154	91.0	3 358	1.8
North West	299 442	299 841	298 108	99.6	4 359	1.5
West	203 718	199 621	197 147	96.8	4 801	2.4
South	74 200	67 362	66 901	90.2	4 652	6.9
South West	174 719	173 275	169 014	96.7	5 156	3.0
National	2 586 202	2 422 571	2 406 095	93.0	73 154	3.0

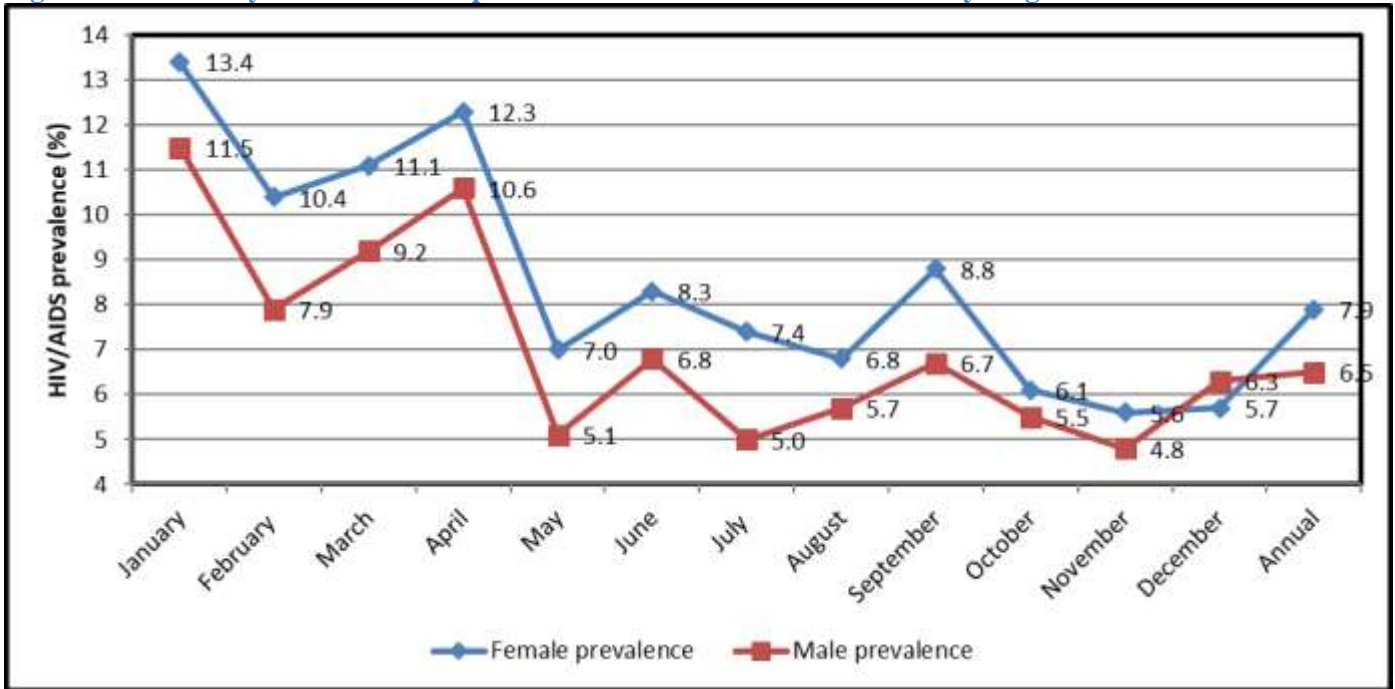
Source: CNLS/ 2019 annual report of activities to combat HIV, AIDS and STIs

Table 7. 29: Data Results Breakdown of fixed HIV screening by Region, 2019

Region	Total PW in ANC			PW newly in CPN			Partners of PW in ANC		
	PW received in ANC	PW tested HIV+	Seropositivity rate of PW tested HIV+	PW newly tested in ANC	PW newly tested HIV +	Seropositivity rate of PW newly tested HIV+	Number of PW's partners tested for HIV	Number of PW's partners tested HIV+	Seropositivity rate of PW's partners newly tested HIV+
Adamawa	51 987	1 225	2.4	44 371	782	1.8	2 058	76	3.7
Centre	131 222	5 104	3.9	122 549	2 533	2.1	5 845	266	4.6
East	51 998	2 091	4.0	45 274	1 312	2.9	3 202	165	5.2
Far North	149 500	1 124	0.8	92 750	765	0.8	961	63	6.6
Littoral	104 662	4 221	4.0	95 605	1 787	1.9	4 430	178	4.0
North	101 150	1 002	1.0	68 421	629	0.9	2 283	88	3.9
North West	37 619	1 552	4.1	36 285	453	1.2	2 333	82	3.5
West	65 649	1 571	2.4	63 084	656	1.0	3 667	66	1.8
South	18 875	886	4.7	18 191	542	3.0	1 235	49	4.0
South West	24 499	1 422	5.8	23 831	689	2.9	2 677	69	2.6
National	737 161	20 168	2.7	610 161	10 158	1.7	28 691	1 102	3.8

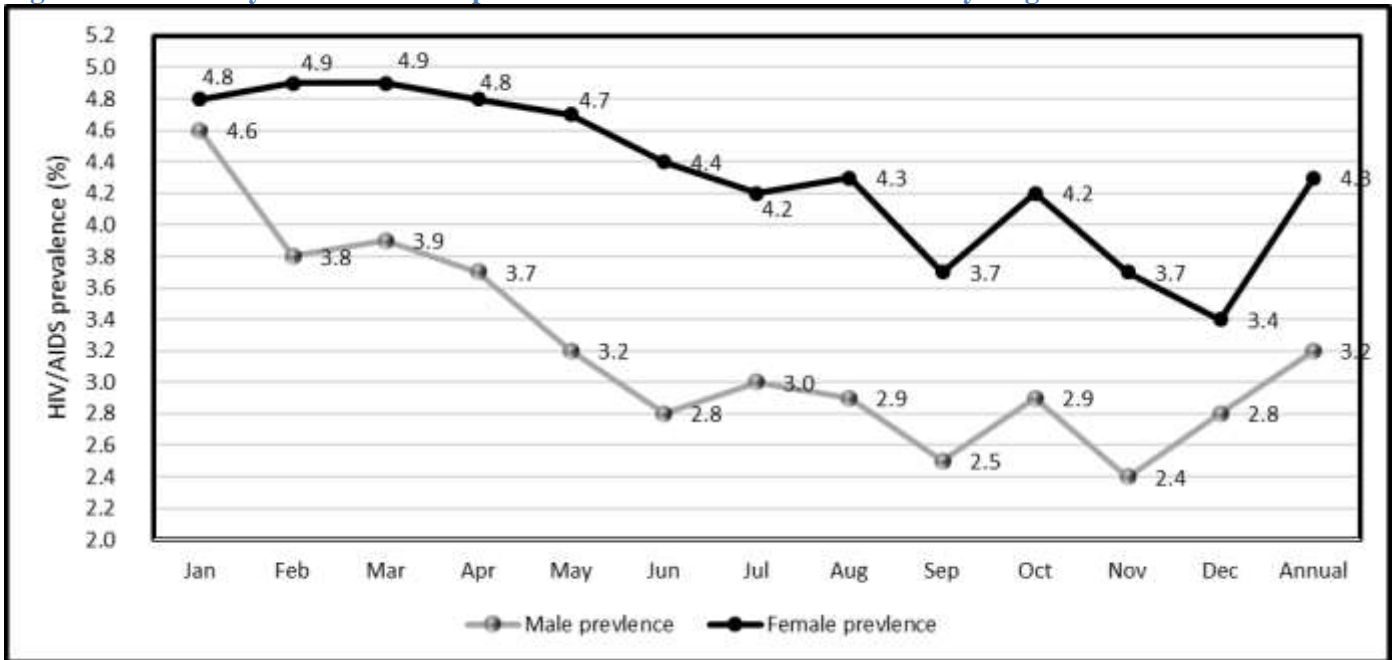
Source: CNLS/ 2019 annual report of activities to combat HIV, AIDS and STIs

Figure 7. 4: Monthly evolution of the prevalence of HIV/AIDS from voluntary diagnosis in the NWR in 2015



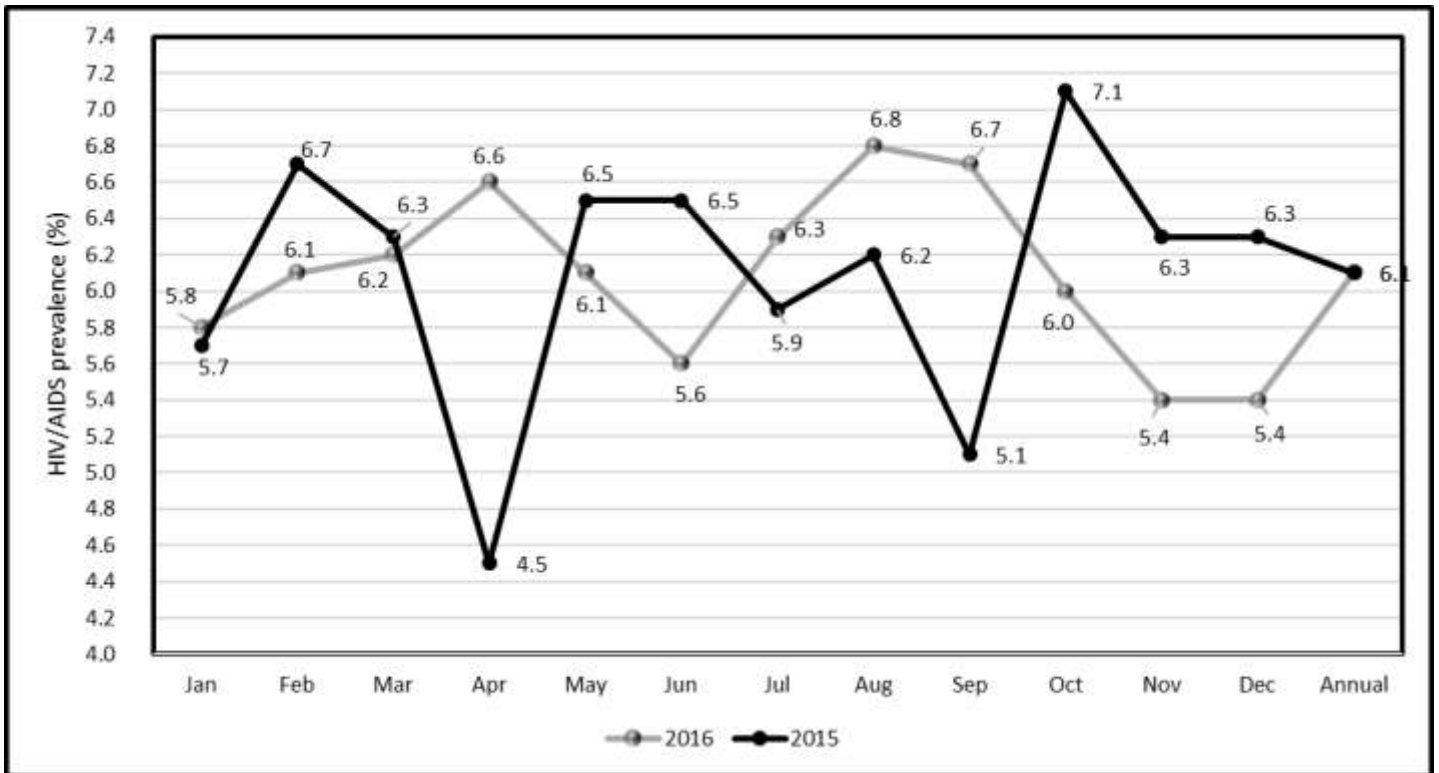
Source: RD MINSANTE North West/URLSIDA

Figure 7. 5: Monthly evolution of the prevalence of HIV/AIDS from voluntary diagnosis in the NWR in 2016



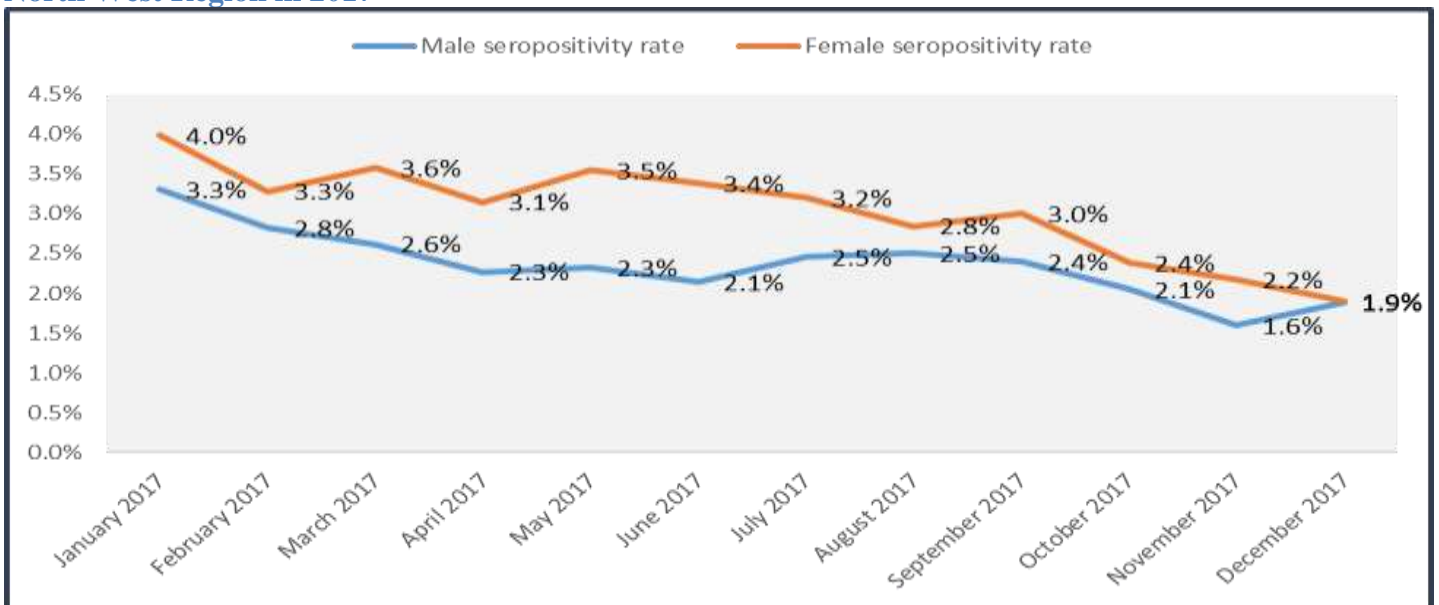
Source: RD MINSANTE North West/URLSIDA

Figure 7. 6: Monthly evolution of the prevalence of HIV/AIDS from PMTCT diagnosis in the North West in 2015 and in 2016



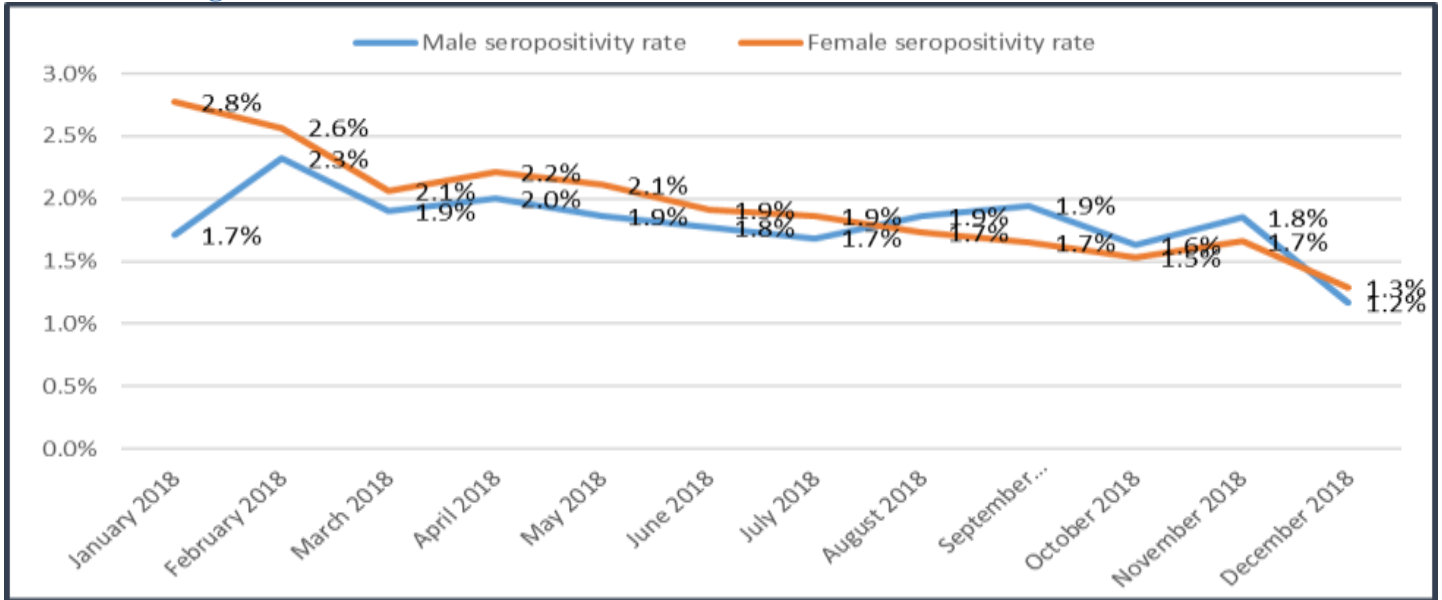
Source: RD MINSANTE North West/URLSIDA

Figure 7. 7: Monthly evolution of HIV / AIDS prevalence among those who did voluntary screening in the North West Region in 2017



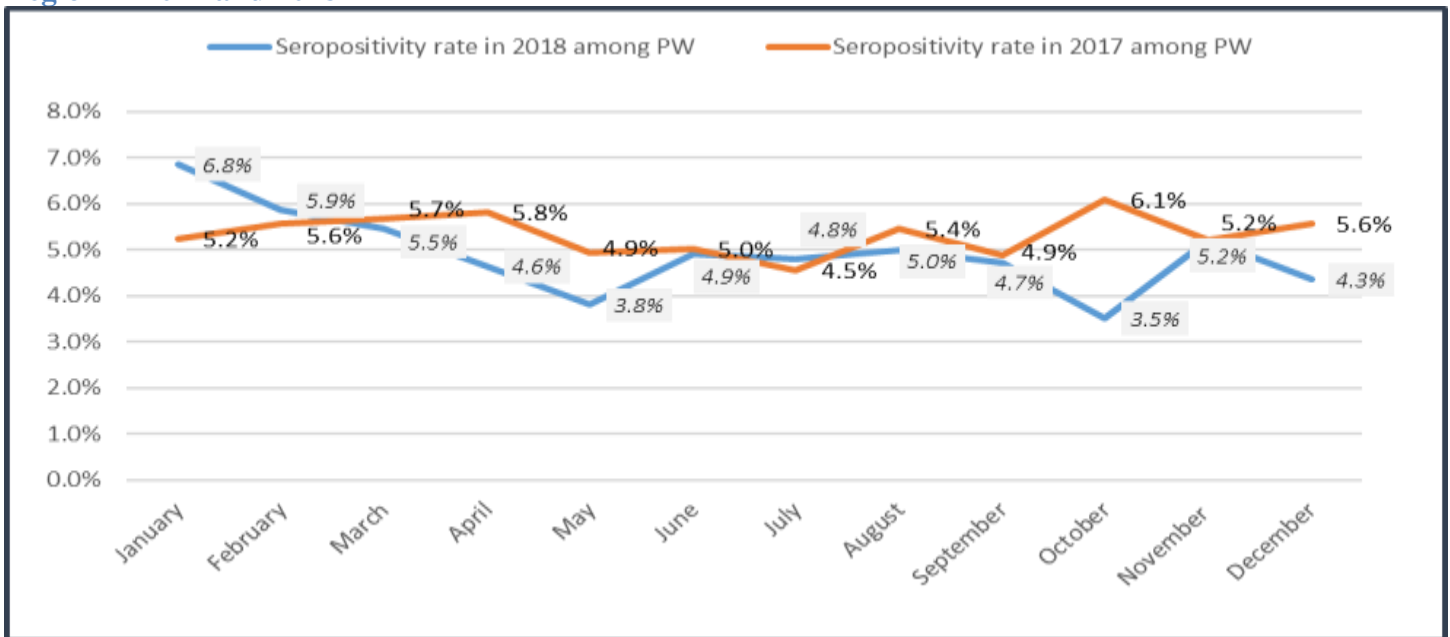
Source: RD MINSANTE North West/URLSida

Figure 7. 8: Monthly evolution of HIV / AIDS prevalence among those who did voluntary screening in the North West Region in 2018



Source: RD MINSANTE North West/URLSida

Figure 7. 9: Monthly evolution of HIV / AIDS prevalence from PMTCT screening in the North West Region in 2017 and 2018



Source: RD MINSANTE North West/URLSida

Table 7. 30: Malaria Morbidity in the General Population of the North West region in 2016

Health district	General population									Children under five years			Pregnant Women		
	Number Consulted for diverse causes	Number consulted for Simple Malaria	% consulted for simple malaria	Number of Simple Malaria Cases Confirmed	% consulted for confirmed Simple Malaria Cases	Number consulted for Severe Malaria	% consulted for Severe malaria	Number of Malaria Cases	% of General Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity
Ako	7277	2532	34.79	1726	23.72	2289	31.46	4000	54.97	2657	1687	63.49	550	188	34.18
Bafut	22205	6499	29.27	2292	10.32	2131	9.60	7420	33.42	3638	2051	56.38	399	70	17.54
Bali	15417	4588	29.76	2382	15.45	959	6.22	4773	30.96	2081	1043	50.12	275	16	5.82
Bamenda	252127	29207	11.58	11336	4.50	5367	2.13	33254	13.19	46762	9737	20.82	11196	383	3.42
Batibo	20960	5438	25.94	3133	14.95	3366	16.06	7650	36.50	4414	1923	43.57	1450	153	10.55
Benakuma	4530	1288	28.43	1060	23.40	942	20.79	1568	34.61	1693	682	40.28	127	41	32.28
Fundong	131743	9226	7.00	4810	3.65	3146	2.39	10401	7.89	16843	3079	18.28	2424	76	3.14
Kumbo East	81882	12705	15.52	6155	7.52	7211	8.81	15211	18.58	11360	3270	28.79	2316	136	5.87
Kumbo West	91668	9232	10.07	1841	2.01	2107	2.30	10821	11.80	8679	2222	25.60	3747	48	1.28
Mbengwi	22132	5559	25.12	2023	9.14	2348	10.61	6557	29.63	3831	1661	43.36	384	44	11.46
Ndop	65072	14993	23.04	8840	13.58	9537	14.66	21376	32.85	12752	5907	46.32	3403	543	15.96
Ndu	33410	8434	25.24	3605	10.79	2531	7.58	9548	28.58	5212	2045	39.24	779	80	10.27
Njikwa	4344	1907	43.90	772	17.77	426	9.81	2036	46.87	832	482	57.93	158	10	6.33
Nkambe	43128	5962	13.82	3847	8.92	6819	15.81	8317	19.28	8287	2497	30.13	1501	159	10.59
Nwa	18162	5486	30.21	3049	16.79	2276	12.53	6241	34.36	4510	2239	49.65	789	73	9.25
Oku	32557	4921	15.12	2271	6.98	2424	7.45	6131	18.83	5964	1481	24.83	1062	83	7.82
Santa	25263	8937	35.38	2361	9.35	2168	8.58	9852	39.00	3893	1682	43.21	385	28	7.27
Tubah	26330	8228	31.25	1001	3.80	1922	7.30	9318	35.39	4266	2011	47.14	560	32	5.71
Wum	23901	7574	31.69	2982	12.48	4181	17.49	10957	45.84	5821	3640	62.53	1372	271	19.75
TOTAL	922108	152716	16.56	65486	7.10	62150	6.74	185431	20.11	153495	49339	32.14	32877	2434	7.40

Source: RD MINSANTE North West/URLP

Table 7. 31: Malaria Morbidity in the General Population of the North West region in 2017

Health district	General population									Children under five years			Pregnant Women		
	Number Consulted for diverse causes	Number consulted for Simple Malaria	% consulted for simple malaria	Number of Simple Malaria Cases Confirmed	% consulted for confirmed Simple Malaria Cases	Number consulted for Severe Malaria	% consulted for Severe malaria	Number of Malaria Cases	% of General Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity
Ako	5606	2611	46.6	1202	21.4	1983	35.4	3185	56.8	2356	1368	64.1	549	238	12.0
Bafut	23251	5164	22.2	2453	10.6	3004	12.9	5457	23.5	3514	1199	38.6	529	279	21.2
Bali	15144	3036	20.0	2210	14.6	1291	8.5	3501	23.1	2163	622	25.2	555	89	7.9
Bamenda	303516	20376	6.7	14187	4.7	9972	3.3	24159	8.0	40115	6247	15.2	6479	1000	5.9
Batibo	25928	6558	25.3	3734	14.4	4563	17.6	8297	32.0	6531	2194	52.9	1092	465	12.0
Benakuma	5698	1947	34.2	1425	25.0	1107	19.4	2532	44.4	1349	1134	29.7	314	162	1.3
Fundong	139900	9319	6.7	8180	5.8	6132	4.4	14312	10.2	12415	3308	23.7	2172	409	12.1
Kumbo East	78905	16939	21.5	4638	5.9	9757	12.4	14395	18.2	9181	3016	33.5	1422	495	16.3
Kumbo West	104882	5431	5.2	3388	3.2	2314	2.2	5702	5.4	10502	868	16.7	1047	149	3.3
Mbengwi	23688	4197	17.7	2244	9.5	2734	11.5	4978	21.0	3670	1030	27.1	671	153	5.8
Ndop	64001	16176	25.3	7758	12.1	11364	17.8	19122	29.9	9892	5845	53.6	2020	932	25.3
Ndu	33685	5292	15.7	4980	14.8	3723	11.1	8703	25.8	5494	1798	42.6	985	264	9.6
Njikwa	4631	1125	24.3	1128	24.4	564	12.2	1692	36.5	713	417	46.7	39	46	35.9
Nkambe	41279	8508	20.6	6111	14.8	9837	23.8	15948	38.6	7730	4348	46.2	998	530	26.2
Nwa	19403	3818	19.7	3364	17.3	2688	13.9	6052	31.2	4257	2380	54.4	1091	390	13.7
Oku	36972	9593	25.9	2707	7.3	3573	9.7	6280	17.0	5365	1255	39.4	1532	320	8.2
Santa	27471	4081	14.9	2014	7.3	3089	11.2	5103	18.6	4629	892	38.1	1261	149	9.4
Tubah	28629	4602	16.1	1408	4.9	2176	7.6	3584	12.5	4621	540	23.5	992	69	3.0
Wum	26296	10388	39.5	4471	17.0	6134	23.3	10605	40.3	5318	3019	39.7	1383	555	16.9
TOTAL	1008885	139161	13.8	77602	7.7	86005	8.5	163607	16.2	139815	41480	30.8	25131	6694	11.3

Source: RD MINSANTE North West/URLP

Table 7. 32: Malaria Morbidity in the General Population of the North West region in 2018

Health district	General population									Children under five years			Pregnant Women		
	Number Consulted for diverse causes	Number consulted for Simple Malaria	% consulted for simple malaria	Number of Simple Malaria Cases Confirmed	% consulted for confirmed Simple Malaria Cases	Number consulted for Severe Malaria	% consulted for Severe malaria	Number of Malaria Cases	% of General Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity
Ako	6970	1954	28.0	1228	17.6	2413	34.6	3641	52.2	...	1532	...	...	384	...
Bafut	22397	6234	27.8	2357	10.5	2611	11.7	4968	22.2	...	1173	...	...	218	...
Bali	13138	5019	38.2	1509	11.5	763	5.8	2272	17.3	...	406	...	...	74	...
Bamenda	342639	42055	12.3	18600	5.4	11060	3.2	29660	8.7	...	6314	...	...	1389	...
Batibo	19199	5301	27.6	2608	13.6	3470	18.1	6078	31.7	...	1709	...	...	380	...
Benakuma	2956	1153	39.0	664	22.5	622	21.0	1286	43.5	...	483	...	...	87	...
Fundong	90873	16785	18.5	5577	6.1	4018	4.4	9595	10.6	...	2133	...	...	244	...
Kumbo East	60362	13622	22.6	3350	5.5	6423	10.6	9773	16.2	...	2042	...	...	256	...
Kumbo West	65946	8346	12.7	1943	2.9	1674	2.5	3617	5.5	...	475	...	...	82	...
Mbengwi	14259	4261	29.9	1364	9.6	1524	10.7	2888	20.3	...	595	...	...	100	...
Ndop	71401	15100	21.1	8345	11.7	14954	20.9	23299	32.6	...	5325	...	...	932	...
Ndu	31314	9304	29.7	3322	10.6	2708	8.6	6030	19.3	...	1245	...	...	223	...
Njikwa	3913	1492	38.1	832	21.3	479	12.2	1311	33.5	...	283	...	...	32	...
Nkambe	34150	6172	18.1	4258	12.5	6875	20.1	11133	32.6	...	3379	...	...	394	...
Nwa	20696	7191	34.7	3404	16.4	2904	14.0	6308	30.5	...	2167	...	...	372	...
Oku	22264	4691	21.1	1297	5.8	1542	6.9	2839	12.8	...	483	...	...	129	...
Santa	23512	7128	30.3	1558	6.6	1864	7.9	3422	14.6	...	596	...	...	117	...
Tubah	29934	7954	26.6	1142	3.8	2179	7.3	3321	11.1	...	462	...	...	63	...
Wum	39862	6882	17.3	2980	7.5	4563	11.4	7543	18.9	...	2189	...	...	504	...
TOTAL	915785	170644	18.6	66338	7.2	72646	7.9	138984	15.2	...	32991	...	...	5980	...

Source: RD MINSANTE North West/URLP

Table 7. 33: Malaria Morbidity in the General Population of the North West region in 2019

Health district	General population									Children under five years			Pregnant Women		
	Number Consulted for diverse causes	Number consulted for Simple Malaria	% consulted for simple malaria	Number of Simple Malaria Cases Confirmed	% consulted for confirmed Simple Malaria Cases	Number consulted for Severe Malaria	% consulted for Severe malaria	Number of Malaria Cases	% of General Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity
Ako	1812	489	27.0	277	15.3	892	49.2	966	53.3	...	454	...	...	138	...
Bafut	18268	5889	32.2	2242	12.3	2803	15.3	4586	25.1	...	998	...	...	153	...
Bali	11073	4416	39.9	2014	18.2	2185	19.7	3500	31.6	...	732	...	...	63	...
Bamenda	335414	49280	14.7	16859	5.0	13796	4.1	28563	8.5	...	5331	...	...	1206	...
Batibo	29748	11088	37.3	8424	28.3	8437	28.4	15205	51.1	...	5494	...	...	493	...
Benakuma	6669	2583	38.7	1860	27.9	1409	21.1	3045	45.7	...	1092	...	...	113	...
Fundong	102328	22391	21.9	7015	6.9	9013	8.8	12360	12.1	...	2382	...	...	304	...
Kumbo East	46175	9614	20.8	2854	6.2	8987	19.5	7997	17.3	...	1396	...	...	238	...
Kumbo West	51554	6736	13.1	1946	3.8	2343	4.5	3520	6.8	...	480	...	...	78	...
Mbengwi	17148	4660	27.2	2332	13.6	2995	17.5	4800	28.0	...	843	...	...	123	...
Ndop	47393	11139	23.5	7932	16.7	13740	29.0	20435	43.1	...	4525	...	...	1021	...
Ndu	18982	4171	22.0	1729	9.1	2511	13.2	3676	19.4	...	772	...	...	107	...
Njikwa	5785	1952	33.7	1326	22.9	976	16.9	2128	36.8	...	538	...	...	91	...
Nkambe	49164	10671	21.7	6777	13.8	14067	28.6	19136	38.9	...	5912	...	...	715	...
Nwa	11789	4702	39.9	2411	20.5	2052	17.4	4540	38.5	...	1627	...	...	243	...
Oku	22761	4985	21.9	2240	9.8	2500	11.0	4156	18.3	...	720	...	...	116	...
Santa	21610	6880	31.8	1696	7.8	2713	12.6	3935	18.2	...	610	...	...	140	...
Tubah	26904	5103	19.0	1689	6.3	4388	16.3	5212	19.4	...	739	...	...	106	...
Wum	15831	4006	25.3	2086	13.2	6050	38.2	6383	40.3	...	1810	...	...	394	...
TOTAL	840408	170755	20.3	73709	8.8	101857	12.1	154143	18.3	...	36455	...	...	5842	...

Source: RD MINSANTE North West/URLP

Table 7. 34: Malaria Morbidity in the General Population of the North West region in 2020

Health district	General population									Children under five years			Pregnant Women		
	Number Consulted for diverse causes	Number consulted for Simple Malaria	% consulted for simple malaria	Number of Simple Malaria Cases Confirmed	% consulted for confirmed Simple Malaria Cases	Number consulted for Severe Malaria	% consulted for Severe malaria	Number of Malaria Cases	% of General Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity
Ako	3044	1105	36.3	769	25.3	1205	39.6	1588	52.2	...	622	...	...	151	...
Bafut	21750	6374	29.3	2680	12.3	2884	13.3	5128	23.6	...	1001	...	...	121	...
Bali	14506	3767	26.0	1829	12.6	4321	29.8	4832	33.3	...	694	...	...	112	...
Bamenda	309936	51606	16.7	17440	5.6	17831	5.8	29412	9.5	...	4465	...	...	892	...
Batibo	52646	16751	31.8	11675	22.2	11720	22.3	22044	41.9	...	6729	...	...	939	...
Benakuma	11513	3738	32.5	3255	28.3	2060	17.9	5212	45.3	...	1834	...	...	242	...
Fundong	111793	25374	22.7	7919	7.1	11083	9.9	14780	13.2	...	2700	...	...	460	...
Kumbo East	47085	9370	19.9	3107	6.6	7620	16.2	8326	17.7	...	1442	...	...	264	...
Kumbo West	59829	8544	14.3	2796	4.7	2578	4.3	4779	8.0	...	655	...	...	94	...
Mbengwi	23084	6769	29.3	3791	16.4	5020	21.7	8557	37.1	...	1585	...	...	224	...
Ndop	43069	11409	26.5	6755	15.7	7972	18.5	12925	30.0	...	3258	...	...	704	...
Ndu	29980	6031	20.1	2287	7.6	2925	9.8	4613	15.4	...	1041	...	...	155	...
Njikwa	5674	2572	45.3	1798	31.7	1268	22.3	2767	48.8	...	671	...	...	84	...
Nkambe	44602	7712	17.3	6329	14.2	12862	28.8	18286	41.0	...	5174	...	...	970	...
Nwa	13208	4009	30.4	2249	17.0	3937	29.8	4943	37.4	...	1639	...	...	293	...
Oku	20544	5095	24.8	3159	15.4	3798	18.5	6135	29.9	...	1127	...	...	201	...
Santa	18564	6398	34.5	1773	9.6	2584	13.9	4059	21.9	...	493	...	...	143	...
Tubah	34894	6514	18.7	2543	7.3	5994	17.2	7604	21.8	...	1223	...	...	237	...
Wum	22147	5396	24.4	2438	11.0	7716	34.8	7370	33.3	...	1964	...	...	542	...
TOTAL	887868	188534	21.2	84592	9.5	115378	13.0	173360	19.5	...	38317	...	...	6828	...

Source: RD MINSANTE North West/URLP

Table 7. 35: Malaria Morbidity in the General Population of the North West Region in 2021

Health district	General population									Children under five years			Pregnant Women		
	Number Consulted for diverse causes	Number consulted for Simple Malaria	% consulted for simple malaria	Number of Simple Malaria Cases Confirmed	% consulted for confirmed Simple Malaria Cases	Number consulted for Severe Malaria	% consulted for Severe malaria	Number of Malaria Cases	% of General Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity
Ako	10313	3762	36.5	2614	25.3	3167	30.7	5206	50.5	3655	2115	57.9	907	390	43.0
Bafut	24717	6014	24.3	2005	8.1	2401	9.7	3866	15.6	2942	728	24.7	709	105	14.8
Bali	17603	3100	17.6	1025	5.8	3320	18.9	2862	16.3	2453	556	22.7	695	59	8.5
Bamenda	121648	37974	31.2	11279	9.3	11555	9.5	18063	14.8	19429	2924	15.0	12548	441	3.5
Bamenda 3	206198	24112	11.7	3196	1.5	6194	3.0	6056	2.9	17499	644	3.7	5048	164	3.2
Batibo	60393	15361	25.4	8472	14.0	12002	19.9	19373	32.1	13163	5312	40.4	2026	702	34.6
Benakuma	13117	4720	36.0	4049	30.9	3115	23.7	6976	53.2	3481	2316	66.5	1582	498	31.5
Fundong	123962	22709	18.3	5925	4.8	8545	6.9	10623	8.6	14309	2112	14.8	3574	355	9.9
Kumbo East	57531	12033	20.9	3750	6.5	7184	12.5	8621	15.0	7976	1626	20.4	1671	283	16.9
Kumbo West	69898	10133	14.5	2493	3.6	2418	3.5	4099	5.9	6208	567	9.1	3488	54	1.5
Mbengwi	25330	6640	26.2	3029	12.0	4247	16.8	6716	26.5	3654	1270	34.8	768	168	21.9
Ndop	58763	17210	29.3	9723	16.5	10146	17.3	16402	27.9	10947	4114	37.6	3630	1027	28.3
Ndu	37833	7907	20.9	1895	5.0	2283	6.0	4020	10.6	4363	754	17.3	1113	147	13.2
Njikwa	9373	2682	28.6	1775	18.9	1917	20.5	3296	35.2	1834	804	43.8	388	103	26.5
Nkambe	54591	9239	16.9	5486	10.0	13896	25.5	15878	29.1	9968	4416	44.3	4858	732	15.1
Nwa	16488	5082	30.8	2564	15.6	3645	22.1	5239	31.8	3686	1686	45.7	1515	282	18.6
Oku	27588	5814	21.1	2681	9.7	3325	12.1	5087	18.4	3991	1000	25.1	1060	170	16.0
Santa	19397	5586	28.8	1589	8.2	2533	13.1	3279	16.9	3311	484	14.6	600	91	15.2
Tubah	38320	7895	20.6	3360	8.8	5043	13.2	6998	18.3	4554	1172	25.7	1557	152	9.8
Wum	21277	5479	25.8	1746	8.2	5610	26.4	5008	23.5	3094	1370	44.3	1455	444	30.5
TOTAL	1 014 340	213 452	21.0	78 656	7.8	112 546	11.1	157 668	15.5	140 517	35 970	25.6	49 192	6 367	12.9

Source: RD MINSANTE North West/URLP

Table 7. 36: Malaria among patients in the general population that are hospitalised

Health District	2018			2019			2020			2021		
	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria
Ako	3268	2376	72.7	837	689	82.3	1190	819	68.8	4365	2592	59.4
Bafut	4014	2038	50.8	3476	2344	67.4	3542	2448	69.1	3705	1861	50.2
Bali	3610	2047	56.7	4011	1486	37.0	4329	3003	69.4	4159	1837	44.2
Bamenda	58126	10253	17.6	40386	11704	29.0	34880	11972	34.3	23973	6784	28.3
Bamenda 3										15054	2860	19.0
Batibo	7164	3355	46.8	10015	6781	67.7	17800	10369	58.3	20267	10901	53.8
Benakuma	744	468	62.9	1858	1185	63.8	3781	1957	51.8	4915	2927	59.6
Fundong	12532	3413	27.2	15231	5345	35.1	18471	6861	37.1	17810	4698	26.4
Kumbo East	13090	4640	35.4	10331	5143	49.8	11383	5219	45.8	12604	4871	38.6
Kumbo West	24848	1567	6.3	5363	1574	29.3	5862	1983	33.8	6018	1606	26.7
Mbengwi	2437	1505	61.8	3918	2468	63.0	6420	4766	74.2	5753	3687	64.1
Ndop	24961	12158	48.7	20203	12503	61.9	13828	6170	44.6	16800	6679	39.8
Ndu	5080	2228	43.9	3182	1947	61.2	5147	2326	45.2	5348	2125	39.7
Njikwa	540	308	57.0	1140	802	70.4	1230	969	78.8	2486	1521	61.2
Nkambe	11604	6423	55.4	20376	12359	60.7	18052	11957	66.2	20112	10392	51.7
Nwa	5570	2434	43.7	3876	2129	54.9	4164	2694	64.7	4609	2675	58.0
Oku	3069	1379	44.9	2976	1916	64.4	4226	2976	70.4	4989	2406	48.2
Santa	5130	1509	29.4	6010	2239	37.3	6081	2286	37.6	6465	1690	26.1
Tubah	5260	2116	40.2	6159	3523	57.2	8786	5061	57.6	7855	3638	46.3
Wum	6731	4132	61.4	6149	4297	69.9	7366	4932	67.0	6113	3262	53.4
TOTAL	197778	64349	32.5	165497	80434	48.6	176538	88768	50.3	193 400	79 012	40.9

Source: RD MINSANTE North West/URLP

Table 7. 37: Malaria morbidity of the sick in the sub-population of children less than 5 years that are hospitalised

Health District	2018			2019			2020			2021		
	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria
Ako	1315	1002	76.2	374	331	88.5	430	341	79.3	1676	1142	68.1
Bafut	803	449	55.9	642	487	75.9	606	444	73.3	628	363	57.8
Bali	648	351	54.2	837	271	32.4	575	434	75.5	624	343	55.0
Bamenda	11335	2056	18.1	6173	1975	32.0	4947	1593	32.2	3771	1079	28.6
Bamenda 3										2228	364	16.3
Batibo	1511	992	65.7	3578	2288	63.9	5235	3442	65.7	5091	3043	59.8
Benakuma	262	167	63.7	667	402	60.3	1218	693	56.9	1527	968	63.4
Fundong	1735	592	34.1	2286	894	39.1	2764	1150	41.6	2760	916	33.2
Kumbo East	1406	676	48.1	1268	779	61.4	1321	801	60.6	1818	847	46.6
Kumbo West	6763	158	2.3	498	153	30.7	665	223	33.5	807	198	24.5
Mbengwi	411	315	76.6	575	395	68.7	1132	815	72.0	903	697	77.2
Ndop	5434	2926	53.8	3972	2603	65.5	2649	1484	56.0	3848	1647	42.8
Ndu	872	383	43.9	512	377	73.6	876	455	51.9	816	329	40.3
Njikwa	92	56	60.9	234	194	82.9	274	223	81.4	578	388	67.1
Nkambe	2770	1876	67.7	5422	3715	68.5	4505	3508	77.9	5015	3028	60.4
Nwa	1523	855	56.1	1149	767	66.8	1199	894	74.6	1308	929	71.0
Oku	532	220	41.4	546	305	55.9	738	539	73.0	927	501	54.0
Santa	689	209	30.3	754	288	38.2	739	255	34.5	755	199	26.4
Tubah	738	276	37.4	878	467	53.2	1340	794	59.3	1116	616	55.2
Wum	1528	1086	71.1	1542	1243	80.6	1765	1366	77.4	1361	892	65.5
TOTAL	40367	14645	36.3	31907	17934	56.2	32978	19454	59.0	37 557	18 489	49.2

Source: RD MINSANTE North West/URLP

Table 7. 38: Malaria morbidity of the hospitalised sick persons in the sub-population of pregnant women

Health District	2018			2019			2020			2021		
	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria
Ako	468	386	82.5	146	138	94.5	180	151	83.9	464	340	73.3
Bafut	227	162	71.4	244	147	60.2	179	121	67.6	192	99	51.6
Bali	262	133	50.8	159	63	39.6	167	112	67.1	125	56	44.8
Bamenda	3914	1340	34.2	3514	1131	32.2	3482	812	23.3	2046	329	16.1
Bamenda 3										1880	151	8.0
Batibo	1120	403	36.0	612	491	80.2	1272	938	73.7	1048	676	64.5
Benakuma	80	60	75.0	107	113	105.6	382	242	63.4	664	472	71.1
Fundong	1162	208	17.9	1283	304	23.7	1603	460	28.7	1926	325	16.9
Kumbo East	531	220	41.4	415	238	57.3	469	263	56.1	630	268	42.5
Kumbo West	1455	83	5.7	584	78	13.4	483	91	18.8	526	49	9.3
Mbengwi	181	91	50.3	206	123	59.7	322	224	69.6	331	168	50.8
Ndop	1549	840	54.2	1817	1019	56.1	1196	704	58.9	1764	709	40.2
Ndu	349	193	55.3	155	105	67.7	244	155	63.5	318	96	30.2
Njikwa	26	14	53.8	107	88	82.2	84	75	89.3	118	95	80.5
Nkambe	706	360	51.0	1014	684	67.5	1115	958	85.9	1833	681	37.2
Nwa	592	321	54.2	638	243	38.1	531	293	55.2	673	255	37.9
Oku	211	106	50.2	236	115	48.7	279	201	72.0	316	132	41.8
Santa	329	96	29.2	319	140	43.9	310	143	46.1	328	58	17.7
Tubah	292	62	21.2	265	106	40.0	556	237	42.6	414	134	32.4
Wum	728	446	61.3	608	362	59.5	831	530	63.8	670	418	62.4
TOTAL	14182	5524	39.0	12429	5688	45.8	13685	6710	49.0	16 266	5 511	33.9

Source: RD MINSANTE North West/URLP

Table 7. 39: Possession of mosquito nets by households

	2011			2013			2014			2018		
	Percentage with at least one (any type)	Percentage with at least one MII	Percentage with at least one MILDA	Percentage with at least one (any type)	Percentage with at least one MII	Percentage with at least one MILDA	Percentage with at least one (any type)	Percentage with at least one MII	Percentage with at least one MILDA	Percentage with at least one (any type)	Percentage with at least one MII	Percentage with at least one MILDA
North West	50.5	46.9	43.7	80.4	79.2	79.2	78.2	76.5	76.3	67.1	65.9	65.9
Cameroon	51.8	36.4	33	69.8	65.8	65.6	73.5	70.9	70.6	75.6	73.4	73.4

Source: NIS: DHS-MICS 4 – 2011, EPC-MILDA 2013, DHSC 5 – 2018

Table 7. 40: Average number of mosquito nets by households

	2011			2013			2018		
	Any type of mosquito net	II	MILDA	Any type of mosquito net	II	MILDA	Any type of mosquito net	II	MILDA
North West	0.7	0.6	0.6	1.7	1.7	1.7	1.5	1.5	1.5
Cameroon	0.9	0.6	0.5	1.7	1.5	1.5	1.8	1.8	1.8

Source: NIS: DHS-MICS 4 – 2011, EPC-MILDA 2013, DHSC 5 – 2018

Table 7. 41: Uses of mosquito nets by the general population

	2011			2013			2014			2016		
	Percentage that slept under any type of mosquito net	Percentage that slept under a MII	Percentage that slept under a MILDA	Percentage that slept under any type of mosquito net	Percentage that slept under a MII	Percentage that slept under a MILDA	Percentage that slept under any type of mosquito net	Percentage that slept under a MII	Percentage that slept under a MILDA	Percentage that slept under any type of mosquito net	Percentage that slept under a MII	Percentage that slept under a MILDA
North West	23.7	21.3	20.1	54.1	53.6	53.6	53.8	52.7	52.6	66.8	59.1	56.0
Cameroon	21.3	14.8	13.1	42.6	39.4	39.3	49.4	47.5	47.3	60.0	58.7	58.3

Source: NIS: DHS-MICS 4 – 2011, EPC-MILDA 2013, EPC-MILDA 2016/2017

Table 7. 42: Deaths due to malaria in the general population of the North West Region

Health Districts	2018			2019			2020			2021		
	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria
Ako	21	0	0.0	4	0	0.0	7	2	28.6	20	3	15.0
Bafut	79	5	6.3	32	2	6.3	36	5	13.9	46	1	2.2
Bali	25	0	0.0	28	2	7.1	38	1	2.6	24	0	0.0
Bamenda	961	3	0.3	1069	18	1.7	963	24	2.5	873	10	1.1
Bamenda 3										157	4	2.5
Batibo	44	3	6.8	41	16	39.0	66	14	21.2	49	6	12.2
Benakuma	1	0	0.0	0	0	-	14	7	50.0	19	4	21.1
Fundong	316	42	13.3	428	13	3.0	556	28	5.0	502	6	1.2
Kumbo East	240	4	1.7	134	5	3.7	135	7	5.2	203	3	1.5
Kumbo West	275	9	3.3	188	10	5.3	186	9	4.8	143	4	2.8
Mbengwi	40	1	2.5	32	1	3.1	44	7	15.9	27	1	3.7
Ndop	63	13	20.6	63	13	20.6	54	10	18.5	50	9	18.0
Ndu	81	11	13.6	52	12	23.1	114	23	20.2	91	11	12.1
Njikwa	7	0	0.0	3	0	0.0	6	3	50.0	3	2	66.7
Nkambe	67	11	16.4	90	21	23.3	132	17	12.9	226	10	4.4
Nwa	81	17	21.0	36	8	22.2	29	8	27.6	30	12	40.0
Oku	51	2	3.9	57	16	28.1	60	26	43.3	32	10	31.3
Santa	91	0	0.0	87	7	8.0	75	3	4.0	55	6	10.9
Tubah	17	0	0.0	18	3	16.7	27	2	7.4	40	0	0.0
Wum	157	19	12.1	88	33	37.5	167	36	21.6	117	4	3.4
TOTAL	2617	140	5.3	2450	180	7.3	2709	232	8.6	2 707	106	3.9

Source: RD MINSANTE North West/URL

Table 7. 43: Deaths due to malaria within the general population of children less than 5 years in the North West Region

Health Districts	2018			2019			2020			2021		
	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria
Ako	13	0	0.0	1	0	0.0	3	1	33.3	6	2	33.3
Bafut	7	0	0.0	2	1	50.0	6	4	66.7	3	1	33.3
Bali	0	0		2	1	50.0	7	1	14.3	0	0	Na
Bamenda	141	1	0.7	119	2	1.7	113	2	1.8	201	2	1.0
Bamenda 3										11	0	0.0
Batibo	11	2	18.2	24	16	66.7	20	9	45.0	15	3	20.0
Benakuma	0	0	Na	0	0	Na	5	3	60.0	12	2	16.7
Fundong	50	7	14.0	63	3	4.8	57	5	8.8	64	0	0.0
Kumbo East	18	1	5.6	4	1	25.0	6	1	16.7	4	0	0.0
Kumbo West	27	2	7.4	16	1	6.3	12	1	8.3	12	0	0.0
Mbengwi	17	1	5.9	4	1	25.0	5	2	40.0	5	0	0.0
Ndop	23	9	39.1	14	8	57.1	21	5	23.8	12	6	50.0
Ndu	11	1	9.1	10	4	40.0	10	5	50.0	6	2	33.3
Njikwa	0	0	Na	2	0	0.0	1	1	100.0	2	1	50.0
Nkambe	22	7	31.8	31	13	41.9	31	5	16.1	63	2	3.2
Nwa	33	11	33.3	14	5	35.7	8	3	37.5	10	5	50.0
Oku	8	1	12.5	12	2	16.7	5	1	20.0	6	0	0.0
Santa	9	0	0.0	10	2	20.0	7	1	14.3	5	4	80.0
Tubah	2	0	0.0	5	1	20.0	3	0	0.0	1	0	0.0
Wum	43	10	23.3	23	13	56.5	31	11	35.5	28	3	10.7
TOTAL	435	53	12.2	356	74	20.8	351	61	17.4	466	33	7.1

Source: RD MINSANTE North West/URL

Table 7. 44: Deaths due to malaria within the general population of pregnant women in the North West Region

Health Districts	2018			2019			2020			2021		
	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria
Ako	1	0	0.0	0	0	Na	0	0	Na	2	0	0.0
Bafut	1	0	0.0	1	0	0.0	0	0	Na	2	0	0.0
Bali	0	0		0	0	Na	0	0	Na	0	0	Na
Bamenda	24	0	0.0	14	0	0.0	9	0	0.0	58	0	0.0
Bamenda 3										7	0	0.0
Batibo	0	0		2	0	0.0	3	0	0.0	2	0	0.0
Benakuma	0	0		0	0	Na	0	0	Na	0	0	Na
Fundong	1	1	100.0	2	0	0.0	5	0	0.0	6	0	0.0
Kumbo East	2	0	0.0	0	0	Na	1	0	0.0	4	0	0.0
Kumbo West	1	0	0.0	14	1	7.1	2	0	0.0	23	0	0.0
Mbengwi	3	0	0.0	1	0	0.0	1	0	0.0	0	0	Na
Ndop	1	0	0.0	1	0	0.0	0	0	Na	1	0	0.0
Ndu	4	0	0.0	0	0	Na	12	0	0.0	36	1	2.8
Njikwa	0	0		0	0	Na	0	0	Na	1	1	100.0
Nkambe	1	0	0.0	0	0	Na	0	0	Na	14	0	0.0
Nwa	0	0		0	0	Na	2	0	0.0	0	0	Na
Oku	1	0	0.0	2	0	0.0	1	1	100.0	3	0	0.0
Santa	1	0	0.0	1	0	0.0	0	0	Na	3	0	0.0
Tubah	0	0		0	0	Na	0	0	Na	7	0	0.0
Wum	2	0	0.0	1	0	0.0	14	0	0.0	8	0	0.0
TOTAL	43	1	2.3	39	1	2.6	50	1	2.0	177	2	1.1

Source: RD MINSANTE North West/URLP

CHAPTER 8: EMPLOYMENTS, VOCATIONAL TRAINING, SALARIES AND INCOME

List of tables

Table 8. 1: Evolution of the number of young people registered, selected and trained by PAJER-U in the North West.....	- 188 -
Table 8. 2: Evolution of the number young people by sex settled by PAJER-U in the North West.....	- 188 -
Table 8. 3: Number of micro-activities and junior enterprises financed by the PAJER- U in the North West region.....	- 189 -
Table 8. 4: Amount of funds and outlays (disbursements) by PAJER-U from 2010 to 2015 (In thousands of CFAF).....	- 189 -
Table 8. 5: Evolution of the numbers of registered, selected and trained youths by FONIJ in the North West.....	- 189 -
Table 8. 6: Distribution of financial support granted to 2012 volunteers by NCSAPD.....	- 189 -
Table 8. 7: Number of micro-activities and junior enterprises in the North West funded by FONIJ ..	- 190 -
Table 8. 8: Funding and disbursement amounts to youths by PAJER-U in the North West between 2018 and 2021 (in thousands of FCFA)	- 190 -
Table 8. 9: Distribution by division of financial support for vintage volunteers between 2012 and 2015 by the Regional Branch of the NCSAPD	- 190 -
Table 8. 10: Distribution of groups funded by NCSAPD by sector of activity from 2012 to 2019.....	- 191 -
Table 8. 11: Distribution of conscripts and volunteers by sex	- 191 -
Table 8. 12: Distribution of conscripts by gender and category in 2019.....	- 191 -
Table 8. 13: Distribution of conscripts by gender and category in 2020.....	- 192 -
Table 8. 14: Distribution of conscripts by gender and category in 2021.....	- 192 -
Table 8. 15: Distribution of projects (beneficiary promoters) financed by PIAASI in from 2005 to 2019 ..	- 193 -
Table 8. 16: Summary of the number of funded projects and employments created by PIAASI from 2005 to 2019	- 193 -
Table 8. 17: Recoveries made in 2016 (in CFAF).....	- 193 -
Table 8. 18: Number of applicants and beneficiaries of SPCD/SME funds between 2016 and 2021..	- 194 -
Table 8. 19: Number of projects financed by SPCD/SME with respect to sector of activity and with respect to the sex of the beneficiary	- 194 -
Table 8. 20: Global amount of funds given out and those recovered (in thousands of CFA francs) by SPCD/SME between 2014 and 2020.....	- 194 -
Table 8. 21: Number of applications received and number of beneficiaries for the decentralized fund for local initiative through the councils (in thousands of CFA francs) between 2013 and 2021	- 194 -
Table 8. 22: Job seekers through the delegations of MINEFOP and professional integration with the help of the delegations of MINEFOP	- 195 -
Table 8. 23: Candidates received and oriented towards the NEF by sex and by trade.....	- 195 -
Table 8. 24: Candidates received and oriented towards the NEF by sex and by certificate.....	- 198 -
Table 8. 25: Candidates received and oriented by sex and by socio-professional category (SPC).....	- 199 -
Table 8. 26: Offers and placement by Socio-Professional Category (SPC)	- 199 -
Table 8. 27: Offers and placements by sectors of activities	- 200 -
Table 8. 28: Summary of the financial capacity and effective funding of vocational trainings.....	- 201 -
Table 8. 29: Financial capacity and effective funding of vocational trainings (in thousands).....	- 202 -
Table 8. 30: Financial capacity and effective funding of independent employments (in thousands) ..	- 203 -
Table 8. 31: Cumulative situation of recovered loans to promoters in (000 FCFA)	- 204 -
Table 8. 32: Some indicators of the labour market between 2005 and 2010 in the North West region-	- 205 -
Table 8. 33: Indicators of decent work between 2005 and 2010 in the North West Region.....	- 205 -

Table 8. 34: Staffing and enrolment situation in various SAR/SMS in the North West region by gender ... - 206 -	
Table 8. 35: Staffing and enrolment situation in the various private vocational training centres by gender - 207 -	
Table 8. 36: Candidates registered in the North West Region and those admitted to the special entrance examination into ENAM organized by MINFOPRA in 2020. - 207 -	
Table 8. 37: Candidates registered in the North West Region and those admitted to the special entrance examination into ENAM organized by MINFOPRA in 2020. - 208 -	
Table 8. 38: Results of scholarship competitive examinations organised by MINFOPRA for recruitment into the Public Service by category with respect to those who deposited their documents in the NW in 2015 - 209 -	
Table 8. 39: Results of scholarship competitive examinations organised by MINFOPRA for recruitment into the Public Service by category with respect to those who deposited their documents in the NW in 2016 - 210 -	
Table 8. 40: Scholarship competitive examinations organised by MINFOPRA by category in 2020. - 211 -	
Table 8. 41: Scholarship competitive examinations organised by MINFOPRA by category in 2021. - 212 -	
Table 8. 42: Successful candidates who registered in the NWR for the Competitive Examinations organised by MINFOPRA for direct recruitment into the Public Service in 2015 - 213 -	
Table 8. 43: Successful candidates who registered in the NWR for the Competitive Examinations organised by MINFOPRA for direct recruitment into the Public Service in 2016 - 217 -	
Table 8. 44: Successful candidates who registered in the NWR for the Competitive Examinations organised by MINFOPRA for direct recruitment into the Public Service in 2020 - 221 -	
Table 8. 45: Successful candidates who registered in the NWR for the Competitive Examinations organised by MINFOPRA for direct recruitment into the Public Service in 2021 - 226 -	
Table 8. 46: Special recruitment of 885 part-time technical teachers (IVET) with respect to candidates who deposited their application documents in the NWR - 229 -	
Table 8. 47: Distribution of staff of MINRESI and its affiliated institutions in the NWR according to personnel type, and according to researchers by grade in 2015 - 229 -	
Table 8. 48: Distribution of staff of MINRESI and its affiliated institutions according to qualification in 2016 - 230 -	
Table 8. 49: Distribution of staff of MINRESI and its affiliated institutions according to qualification in 2020 - 230 -	
Table 8. 50: Distribution of staff of MINRESI and its affiliated institutions according to qualification in 2021 - 231 -	

List of figures

Figure 8. 1: Evolution according to the sex of the number of young people settled by PAJER-U from 2007 to 2014 - 188 -	
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PRESENTATION

According to the results of the 2nd Survey on Employment and the Informal Sector (EESI 2), the rate of activity (as defined by the ILO) stood at 68.6% in the North West region in 2010. This rate had a slight decrease compared to that of 2005 (72.5%). The employment rate was at 67.9% in 2010 against 69.9% in 2005. The rate unemployment (as defined by the ILO) dropped from 3.6% in 2005 to 1.0% in 2010.

The labour market in the North West Region is characterized by a strong supremacy of the informal sector which remains the biggest employment provider. As a matter of fact, the rate of informal employment was at 94.0% in 2010. The working conditions of workers remain very unfavourable. The survey revealed that a significantly high proportion (78.3%) of the labour force were underemployed. The rate of under-employment still continues to be a worry in spite of a non-negligible decrease compared to that of 2005 which was 84.0%. The employee rate which was at 14.3% in 2010 registered an increase of 2.4 points compared to 2005.

In order to globally suppress employment problems, especially youth – employment related problems, the government has been creating structures for the promotion of employment and funding. Examples of such structures include FONIJ, NEF, PAJER-U, and PIAASI

The number of job seekers that had been received and oriented by the NEF in the Region, which experienced a constant increase from 2013 to 2015, experienced a saw-tooth evolution from 2015 (2401 in 2015, 2128 in 2016, 2324 in 2017 and 1291 in 2018). This saw-tooth evolution was also witnessed in the number of job seekers who have had financial benefits from the NEF for a vocational training (formal or on the job), as it dropped from 779 in 2015 to 102 in 2016 and then increased to 227 in 2017 and then no beneficiary in 2018. This saw-tooth evolution in the number of persons that received financial benefits between 2015 and 2017 lead to a similar manner of evolution in the amounts given out for financing within this same period of time; it dropped from 55 439 000 FCFA in 2015 to 37 805 000 FCFA in 2016 and then increased to 49 075 000 FCFA in 2017. There was no financing in 2018 for vocational training.

The total number of young people trained with FONIJ funding between 2018 and 2021 is 511 (302 boys and 209 girls). However, it should be noted that the number of young people trained has been increasing year after year during this period. FONIJ has funded micro-projects and helped to establish 283 young people in the region since its creation

The total amount of funding for young people established during the same period is 766,439,726 CFA francs for 475 micro-activities and 136 junior enterprises.

Between 2005 and 2014, out of the 11 631 projects that were funded by PIAASI in the entire nation, 1 124 projects were projects of the North West Region. The projects funded in the North West generated 4 496 employments. However, it should be noted that in 2015, the North West Regional branch of PIAASI concentrated on recovering the finances it had granted since its creation.

METHODOLOGY

Statistics on the labour market come from the results of phase 1 of the 2nd Survey on Employment and the Informal Sector (EESI 2) realised in 2010. The activity reports of the NW regional branches of the NEF, PAJER-U, the NCSPD and PIAASI helped in getting other information found in this chapter. Data on professional training were provided by the Regional Delegation of MINEFOP and those on competitive examinations for integration into the public service were provided by the Regional Delegation of MINFOPRA. Data on SPCD/SME (Support Programme to the Creation and Development of SMEs for

transformation and conservation of local mass consumption products) were got from the Regional Delegation of MINPMEESA.

In order to help the readers to better understand some tables of this chapter, the definitions of some concepts and indicators used by the NIS during EESI 2 (see the main report of the phase 1 of EESI 2 and *the Handbook of the concepts and definitions used in official statistical publications in Cameroon*, published by the NIS in 2011 and 2009 respectively) are given below.

DEFINITIONS

Working age population: Population of those from 10 years and above (*for the objectives of the EESI survey*)

Labour force: It includes all those who within a specified period of reference can provide available labour for the production of goods and services. The production of goods and services here includes all forms of production and the transformation of goods and services (commercial or not) for wages in cash or in kind for the benefit or for the family. One deduces from it that the labour force is comprised of both the **employed persons** and the **unemployed persons**.

Employed persons: It is the population of all those of working age who during the week preceding the survey, were engaged in any activity for a working period of at least an hour a week for a pay or profit. They include all wage earners, employers, family helps in a company and house helps. They also include workers who are temporally absent from work due to some reasons such as illness, paid-leaves, strikes or lockouts, maternity leaves, study leaves, etc. Also included are those who are not yet working, but have had an engagement to start working sometime later (at most one month after the survey).

Unemployed person (according to ILO) : Person without employment, who haven't worked (not even for an hour) during the week preceding the survey and had sought an employment during the month preceding the survey and declaring him/herself available to take an employment within the next fifteen days.

Wage-earner: An individual having an employment remunerated regularly in cash and/or in kind following a defined periodicity, and who is having an explicit or implicit work contract with the same employer continuously.

Informal Sector: All production units not having tax payer's numbers and/or not keeping formal account (according to the OHADA accounting plan).

Participation rate according to ILO: Ratio of the labour force (employed and ILO unemployed persons) to the working age population.

Unemployment rate according to ILO: Ratio of the unemployed persons according to ILO to the labour force (occupied active persons and ILO unemployed persons).

Unemployment rate: Ratio of the unemployed persons to the labour force.

Employee rate: Ratio of the number of salary/wage-earners to the employed labour force.

Low-wage rate: Proportion of workers whose salary is inferior to 2/3 of the national median salary. This indicator is calculated for salaried workers (executives, employees, labourers, workers).

Rate of visible under-employment: Ratio of the number of employed persons working involuntarily less than 40 hours per week, to the number of employed persons. This rate was also calculated on the basis of 35 working hours per week.

Rate of invisible under-employment: Percentage of employed persons whose hourly incomes are inferior to the hourly income specified by the legislation, calculated on the basis of the guaranteed minimum wage (28 500 CFAF/month) for an hourly volume of 40 hours per week.

Rate of global under-employment: Ratio of the number unemployed persons plus employed persons in the situation of under-employment (visible or invisible), to the labour force. It can be calculated according to ILO or the enlarged meaning.

Rate of employment: Ratio of the number of employed persons to the working age population.

Rate of vulnerable employment: Proportion of own account workers and non-remunerated family workers within the total of employments.

Rate of informal employment: Ratio of the number of occupied active persons exercising in the informal sector to the total number of occupied active persons.

Below is the representation of an extract from the website of NEF (www.fne.cm) that provides some information about the various programs and employment development tools used by this institution:

PADER: Support Programme for Development of Rural Jobs, which aims at fighting against poverty through the creation and strengthening of rural employment.

GEP : Graduate Employment Program, which is a pre-employment internship program whose purpose is to provide young to graduates without professional experience a qualification together with practical experience (thereby enriching their CV), to facilitate their integration into the production circuit. The strategy of this interactive program “pre-employment training” is based on:

- The sharing (50/50) of the cost of allowances paid to interns by the NEF and the company
- The freedom of the company to recruit or not the young intern at the end of his or her internship
- Inciting the government to exempt taxes on fees paid to interns
- The acquisition of work experience by young trainees

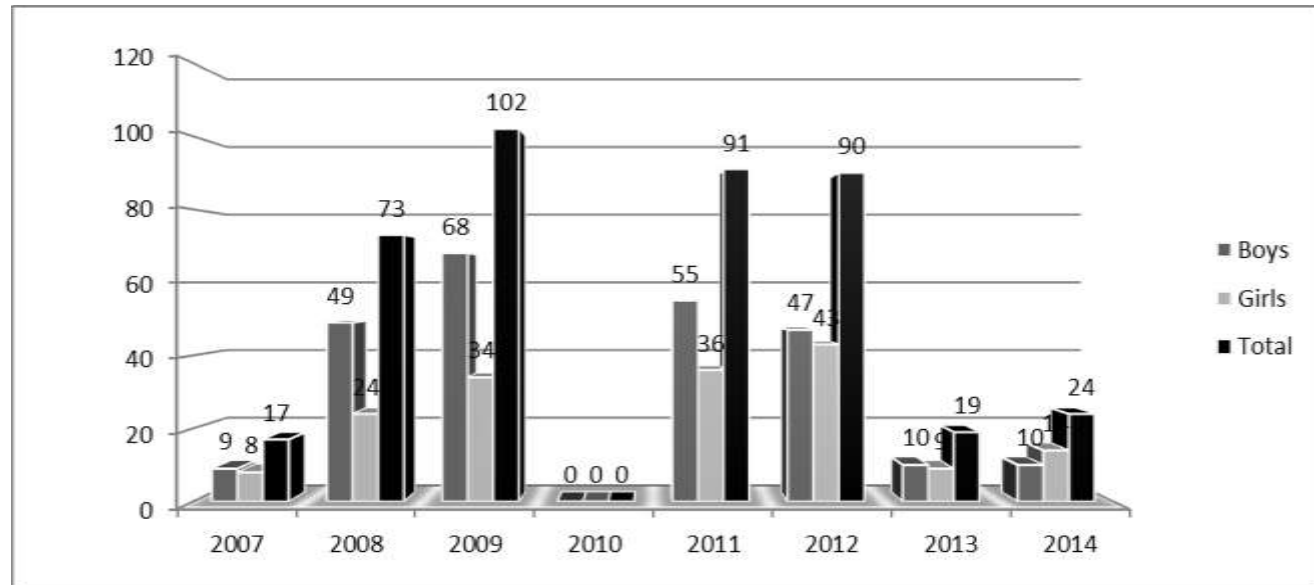
PREJ: The Youth Employment/Retirement Programme aims at investigating young graduates in business, replacing the personnel called to claim their pension rights, or persons who must directly or indirectly leave their posts to replace these retired ones; and in the strict compliance with the human resource management policy of the company.

Various employment intermediation institutions or employment promotion programs (FNE, PIAASI, PAJER-U, PADER, PAMOFPE, PANEJ, etc.) present in the region

PAJER-U

PAJER-U North West suspended fundings since 2015 and devoted itself to monitoring young people

Figure 8. 1: Evolution according to the sex of the number of young people settled by PAJER-U from 2007 to 2014



Source: Regional delegation MINJEC for North West

Table 8. 1: Evolution of the number of young people registered, selected and trained by PAJER-U in the North West

Year	Number of young people registered			Number of young people selected			Number of young people trained		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
2011	282	201	483	128	94	222	118	90	208
2012	282	201	483	47	43	90	47	43	90
2013	12	11	23	12	11	23	11	11	22
2014	17	14	31	10	14	24	10	14	24
2015	15	7	22	15	7	22	15	7	22
Total	608	434	1042	212	169	381	201	165	366

Source: Regional delegation MINJEC for North West

Table 8. 2: Evolution of the number young people by sex settled by PAJER-U in the North West

Year	Boys	Girls	TOTAL
2010	-	-	-
2011	55	36	91
2012	47	43	90
2013	10	9	19
2014	10	14	24
2015	-	-	-
Total	122	102	224

Source: Regional delegation MINJEC for North West

Table 8. 3: Number of micro-activities and junior enterprises financed by the PAJER- U in the North West region

Year	Number of micro-activities	Amount (in thousands of CFAF)	Number of junior enterprises	Amount (in thousands of CFAF)
2010	-	-	-	-
2011	89	58 265	2	4 000
2012	89	63 250	1	2 500
2013	18	7 800	1	1 500
2014	24	10 900	-	-
2015	...	...	...	...
Total	...	...	...	...

Source: Regional delegation MINJEC for North West

Table 8. 4: Amount of funds and outlays (disbursements) by PAJER-U from 2010 to 2015 (In thousands of CFAF)

Years	Amount of funds	Amount of outlays
2010	-	-
2011	62 265	47 782
2012	65 750	65 750
2013	9 300	9 300
2014	10 900	10 900
2015	...	...
Total	...	...

Source : Regional delegation MINJEC for North West

FONIJ

Table 8. 5: Evolution of the numbers of registered, selected and trained youths by FONIJ in the North West

Year	Number of registered youths			Number of selected youths			Number of trained youths		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
2018	22	17	39	22	17	39
2019	20	13	33	20	13	33
2020	127	84	211	127	84	211
2021	133	95	228	133	95	228
Total	302	209	511	302	209	511

Source: Regional delegation of MINJEC North West

Table 8. 6: Distribution of financial support granted to 2012 volunteers by NCSAPD

Indicator	North West			
	2005-2012	2013	2014	2015-2010
Funded projects	-	-	-	283
Generated employments	-	-	-	283
Total created employments	-	-	-	283

Source: PIAASI North West Regional Branch

Table 8. 7: Number of micro-activities and junior enterprises in the North West funded by FONIJ

Year	Number of micro-activities	Amount (in thousands of FCFA)	Number of junior enterprises	Amount (in thousands of FCFA)
2018	32	23 600	7	28 000
2019	30	20 600	3	13 914.4
2020	123	100 512.25	88	322 625.732
2021	190	155 088.279	38	102 099.065
Total	475	299 800.529	136	466 639.197

Source: Regional Delegation of MINJEC

Table 8. 8: Funding and disbursement amounts to youths by PAJER-U in the North West between 2018 and 2021 (in thousands of FCFA)

Year	Funding amount	Disbursement amount
2018	51 600	51 600
2019	34 514.4	34 514.4
2020	423 137.982	423 137.982
2021	257 287.344	257 287.344
Total	766 534.726	766 534.726

Source: Regional Delegation of MINJEC

NCSAPD**Table 8. 9: Distribution by division of financial support for vintage volunteers between 2012 and 2015 by the Regional Branch of the NCSAPD**

Division	Volunteers				Groups trained				Amount of funds granted (000 FCFA)			
	2012	2013	2014	2015	2012	2013	2014	2015	2012	2013	2014	2015
Boyo	86	-	77	100	11	-	16	20	11 161	-	5 736	5 008
Bui	128	-	120	150	24	-	24	30	16 612	-	8 604	7 513
Donga-Mantung	92	-	115	125	14	-	23	25	11 940	-	8 246	6 261
Menchum	83	-	70	100	17	-	14	20	10 712	-	5 019	5 008
Mezam	162	-	133	175	18	-	27	35	21 025	-	9 680	8 765
Momo	94	-	79	125	10	-	16	25	12 200	-	5 736	6 261
Ngoketunjia	70	40	100	75	14	8	20	15	9 085	8	7 170	3 756
Best group of the previous year							5	5			2 500	2 500
Total	715	40	694	850	108	8	145	170	92 735	8	52 691	45 081

Source: Regional Branch of NCSAPD for the North West

NB: The 2013 volunteer groups of the Ngoketunjia Division were maintained in 2014 for training and financial support.

Table 8. 10: Distribution of groups funded by NCSAPD by sector of activity from 2012 to 2019

Year	Sector of activity		Number of trained groups	Number of funded groups	Total funding amount (000 FCFA)
	Agriculture	Breeding			
2012	55	53	108	108	92 735
2013	2	6	8	-	-
2014	74	66	140	140	52 691
2015	82	88	170	170	45 081
2016	52	-	...	...	...
2017	5	-	...	...	...
2018	5	-	5	5	31 288
2019	5	-	...	...	...
Total	218	213	431	423	190 507

Source: Regional Branch of NCSAPD for the North West Region

Table 8. 11: Distribution of conscripts and volunteers by sex

Year	Number of conscripts		
	Male	Female	Total
2015	215	245	460
2016	46	54	100
2017	44	56	100
2018	35	74	109
2019	40	64	104
2020	34	66	100
Year	Number of volunteers		
2016	39	13	52
2017	29	21	50
2018	35	15	50
2019	24	26	50
2020	57	13	70

Source: Regional Branch of NCSAPD for the North West Region

Table 8. 12: Distribution of conscripts by gender and category in 2019

Division	Number of registered conscripts	Number of selected conscripts	Number of conscripts trained			Categories of people trained		
			Male	Female	Total	Educated	Uneducated	University level
Boyo	19	16	1	1	2	2	-	-
Bui	26	25	7	13	20	20	-	-
Donga-Mantung	7	5	1	2	3	3	-	-
Menchum	3	2	0	1	1	1	-	-
Mezam	153	98	28	46	74	58	3	13
Momo	-	-	-	-	-	-	-	-
Ngoketunjia	4	4	3	1	4	4	-	-
Total	212	150	40	64	104	88	3	13

Source: Regional Branch of NCSAPD for the North West Region

Table 8. 13: Distribution of conscripts by gender and category in 2020

Division	Number of registered conscripts	Number of selected conscripts	Number of conscripts trained			Categories of people trained		
			Male	Female	Total	Educated	Uneducated	University level
Boyo	-	-	-	-	-	-	-	-
Bui	31	29	12	18	31	28	1	-
Donga-Mantung	-	-	-	-	-	-	-	-
Menchum	1	-	-	-	-	-	-	-
Mezam	124	66	20	45	65	43	2	21
Momo	-	-	-	-	-	-	-	-
Ngoketunjia	5	5	2	3	5	5	-	-
Total	161	100	34	66	100	76	3	21

Source: Regional Branch of NCSAPD for the North West Region

Table 8. 14: Distribution of conscripts by gender and category in 2021

Division	Number of registered conscripts	Number of selected conscripts	Number of conscripts trained			Categories of people trained		
			Male	Female	Total	Educated	Uneducated	University level
Boyo	17	11	2	6	-	6	-	3
Bui	56	21	9	18	31	22	-	6
Donga-Mantung	5	2	1	2	-	1	-	1
Menchum	3	3	1	1	-	1	-	-
Mezam	107	55	18	35	65	36	-	17
Momo	3	3	-	1	-	1	-	1
Ngoketunjia	9	5	1	3	5	4	-	1
Total	200	100	32	68	100	71	0	29

Source: Regional Branch of NCSAPD for the North West Region

PIAASI**Table 8. 15: Distribution of projects (beneficiary promoters) financed by PIAASI in from 2005 to 2019**

Sector of activities	North West					Cameroon				
	2005-2012	2013	2014	2015-2019		2005-2012	2013	2014	2015-2019	
Breeding	231	15	7	-	-	1756	176	64	-	-
Crafts	53	2	3	-	-	510	34	32	-	-
Trade	230	7	9	-	-	2626	139	72	-	-
Agriculture	175	15	5	-	-	1552	186	57	-	-
Fishing	-	-	-	-	-	53	54	29	-	-
Carpentry	34	-	2	-	-	169	24	25	-	-
Office automation	8	-	5	-	-	167	27	48	-	-
Small enterprise	41	18	5	-	-	284	55	23	-	-
Tailoring	64	-	5	-	-	392	43	33	-	-
Hairdressing	26	-	-	-	-	204	15	18	-	-
Maintenance	25	5	5	-	-	157	23	37	-	-
Business services	31	-	3	-	-	247	13	14	-	-
Catering	22	2	6	-	-	291	34	36	-	-
Bar-restaurant	11	-	5	-	-	113	12	46	-	-
Others	44	-	5	-	-	334	10	26	-	-
Special funding year 2005	-	-	-	-	-	1371	-	-	-	-
Total	995	64	65	-	-	10226	845	560	-	-

Source: Regional Branch of PIASSI for the North West Region

Table 8. 16: Summary of the number of funded projects and employments created by PIAASI from 2005 to 2019

Indicator	North West					Cameroon				
	2005-2012	2013	2014	2015-2019		2005-2012	2013	2014	2015-2019	
Funded projects	995	64	65	-	-	10 226	845	560	-	-
Direct employments created	995	64	65	-	-	10 226	845	560	-	-
Total employments created	3 980	256	260	-	-	40 904	3 380	2 240	-	-

Source: Regional Branch of PIASSI for the North West Region

Table 8. 17: Recoveries made in 2016 (in CFAF)

Month	Year the credit was granted					Credit granted to Bamenda 1 Council	Credit granted to Bamenda 3 Council	Total
	2006	2007	2008	2009	2011			
January	460 000	617 000	108 000	40 900	305 000	-	-	1 530 900
February	114 800	152 000	55 000	60 000	321 000	-	-	702 800
March	84 700	370 000	57 000	10 000	176 000	-	-	697 700
April	369 800	105 000	143 000	-	118 000	-	-	735 000
May	206 000	250 000	80 000	-	100 000	-	-	636 000
June	195 000	75 000	50 000	21 000	174 000	-	-	515 000
July	159 600	25 000	99 400	90 000	475 000	-	-	849 000
August	145 000	25 000	135 000	60 000	275 000	-	-	640 000
September	122 000	102 000	45 000	-	150 000	-	-	419 000
October	95 000	150 000	40 000	45 000	145 000	1 132 000	2 192 000	3 799 000
November	300 000	-	48 200	-	-	-	-	348 200
December	68 600	-	19 600	-	163 000	-	-	251 200
Total	2 320 000	1 871 000	880 200	326 500	2 402 000	1132000	2192000	11 123 800

Source: Regional Branch of PIASSI for the North West region

Table 8. 18: Number of applicants and beneficiaries of SPCD/SME funds between 2016 and 2021

Indicators	2016			2017			2018			2019			2020			2021		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Number of applicants for PACD funds	23	10	33	18	6	24	9	14	23	-	-	-	-	-	-	-	-	-
Number of persons whose projects were financed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Source: Regional Delegation of MINPMEESA

Table 8. 19: Number of projects financed by SPCD/SME with respect to sector of activity and with respect to the sex of the beneficiary

Sector of activity	2015			2016			2017			2018			2019			2020		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Corn processing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pepper processing	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cassava processing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Milk production	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: Regional Delegation of MINPMEESA

Table 8. 20: Global amount of funds given out and those recovered (in thousands of CFA francs) by SPCD/SME between 2014 and 2020

Indicator	2014	2015	2016	2017	2018	2019	2020	2021
Amount of funds given out	80 000	80 000	-	-	-	-	-	-
Amount of funds recovered	1 600	-	-	-	-	-	-	-

Source: Regional Delegation of MINPMEESA

Table 8. 21: Number of applications received and number of beneficiaries for the decentralized fund for local initiative through the councils (in thousands of CFA francs) between 2013 and 2021

Indicator	2013	2014	2015	2016	2017	2018	2019	2020	2021
Number of applications received	23	27	37	91	86	12	18	33	37
Number of groups assisted	5	4	3	4	3	36	16	16	22
Number of beneficiary councils	4	4	2	4	3	10	10	16	11
Amount for assistance / support	13 000	8 000	6 000	30 000	15 000	43 500	78 000	50 500	69 000

Source: Regional Delegation of MINPMEESA

Table 8. 22: Job seekers through the delegations of MINEFOP and professional integration with the help of the delegations of MINEFOP

Indicator	2018			2019			2020			2021		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Number of job seekers registered in the delegations of MINEFOP	299	306	605	163	97	260	21	36	56	186	152	338
Number of persons professionally integrated with the help of the delegations of MINEFOP	172	136	308	42	13	55	7	3	10	121	80	201

Source: Regional Delegation of MINEFOP

Table 8. 23: Candidates received and oriented towards the NEF by sex and by trade

Trade	2014			2015			2016		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
Without trade	30	51	81	1	6	7	10	32	42
Executive assistant	-	1	1	5	17	22	8		8
Aquaculture				2		2	1		1
Administrative and financial	5	7	12	11	6	17	56	51	107
Commercial agent	7	12	19	19	16	35	9	17	26
Service agent/cleaner	-	1	1	-	1	1	3	4	7
Security agent	2	-	2	3	-	3	10	2	12
Farmer	150	199	349	155	373	528	33	30	63
Agronomist		-	-	3		3	3	6	9
Accounting assistant	62	100	162	29	53	82	23	20	43
Laboratory assistant	-	-	-			-	6	8	14
Nurse's aid	1	2	3	38	80	118	19	26	45
Cultural animator	3	4	7	7	3	10	10	6	16
Sales assistant	10	27	37	11	7	18	35	31	66
Social worker	1	7	8	7	9	16	6	4	10
Administrative assistant	24	23	47	17	26	43	7	12	19
Assistant Director								1	1
Publicity Assistant							1		1
Biochemist	1	2	3	4	1	5	2	2	4
Biologist	-	-	-		3	3			0
Botanist	-	-	-	1		1			0
Administrative and financial manager	7	1	8	9	8	17	1	4	5
Assistant manager	12	11	23	2	2	4	8	2	10
Bank manager	-	-	-	3	1	4	17	16	33
Management control manager							3	5	8
Sales and marketing manager	4	-	4	3	1	4			
Accounting manager	-	-	-	21	8	29	13	16	29
Environmental manager	-	1	1		2	2	5	2	7
Studies and research manager	2	2	4	5	2	7	5	3	8
Manager for environmental	4	3	7	2	1	3	2	1	3
Legal executive	7	7	14	5	7	12	9	5	14
Human resource manager	6	7	13	3	14	17	8	17	25
Public relations officer	-	-	-	2	3	5	5	1	6
Tourism manager	-	-	-		2	2		2	2
Marketing executive	-	-	-	4	4	8	7	11	18
Cartographer	-	-	-	-	-	-	1	1	2
Customer service	-	3	3	3	9	12	18	31	49
Coppersmith	-	-	-	-	-	-	1	0	1
Driver	13	-	13	15	-	15	20	1	21
Cashier	-	4	4	4	13	17	6	20	26
Hair dresser/aesthetician	4	7	11	-	2	2	1		1
Communicator	4	2	6	2	6	8	2	4	6

Trade	2014			2015			2016		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
Health technician	-	-	-	-	-	-	0		0
Accountant	22	16	38	12	26	38	31	39	70
Engine and machine operator	1	-	1	1		1	0		0
Legal and tax adviser	-	-	-	-	-	-	3	4	7
Dressmaker	3	24	27	2	39	41	2	13	15
Decorator	-	-	-	-	2	2	-	1	1
Artistic Director	-	-	-	-	-	-	-	1	1
Restaurant cook	2	5	7	3	32	35	2	3	5
School guidance officer / school counsellor	-	-	-	-	-	-	-	2	2
Electro-mechanic	-	-	-	2		2	-	-	
Electronics	2	1	3	1	-	1	7		7
Electro-technician/Electrician	13	2	15	33	4	37	10		10
Insurance employee	1	-	1	1	6	7	1	4	5
Bakery employee	1	-	1	1	2	3			0
Office employee	97	148	245	33	70	103	41	62	103
House help	-	-	-	-	2	2		3	3
Bank employee	41	73	114	17	21	38	11	12	23
Hotel/restaurant employee	2	8	10	5	7	12	8	6	14
Teacher	8	33	41	50	195	245	130	130	260
Entrepreneur	-	-	-	47	162	209	8	7	15
Foreman (Overseer)	-	-	-	-	-	-	-	-	-
Geographer	4	2	6		3	3	-	-	-
Geologist	3	1	4	1	1	2	3	1	4
Manager	27	37	64	17	18	35	5	12	17
Hostess	-	-	-	-	-	-		4	4
Nurse	6	51	57	9	41	50	16	36	52
Computer scientist	10	2	12	4	3	7	15	6	21
Engineer	16	8	24	12		12	11	2	13
Primary school teacher	-	-	-	2	1	3		1	1
Journalist	1	6	7		4	4	1	7	8
Gardener	-	-	-	-	-	-	1		1
Physiotherapist	-	-	-	-	1	1		-	0
Builder	-	-	-	-	-	-	2	-	2
Labourer	2	-	2	1	-	1	1	-	1
Mechanic	12	1	13	12	5	17	4	-	4
Glass moulder							1	-	1
Jurist	9	17	26	1	-	1	1	-	1
Carpenter	9	-	9	30	1	31	6	-	6
Store or warehouse carer	-	-	-	2	-	2	1	-	1
Construction trades (PWB)	1	2	3	36		36	11	3	14
Driving school monitor	-	-	-	-	-	-	1	-	1
Blacksmith	-	-	-	1	-	1	-	-	0
Nutritionist	-	1	1		1	1	-	4	4
Plumber	-	-	-	12	1	13	-	-	0
Health staff	1	1	2	11	10	21	33	42	75
Tourism staff	-	1	1	-	-	-	6		6
Secondary school teacher	8	11	19	10	8	18	26	57	83
Psychologist	-	2	2	5	4	9	-	2	2
Irrigated crops phyto- technician	-	-	-	-	1	1	-	-	0
Receptionist	-	1	1	2	6	8	4	4	8
Statistician	-	-	-	-	-	-	-	-	-
Office secretary	6	105	111	3	59	62	8	33	41
Accounting Secretary	-	-	-	-	-	-	8	13	21
Executive secretary	-	1	1	4	11	15		7	7
Sociologist	-	2	2	1	6	7	3	7	10
Urban technician	3	3	6	1		1			
Agricultural technician	64	43	107	4	6	10	14	19	33

Trade	2014			2015			2016		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
Audio-visual technician	1	-	1	-	-	-	-	-	-
Civil engineer technician	10	2	12	4	-	4	9	-	9
Laboratory technician	9	11	20	19	21	40	5	11	16
Maintenance technician	59	6	65	6	1	7	10	2	12
Telecom technician	5	1	6	3	2	5	4	-	4
Environmental technician	-	-	-	1	-	1	-	2	2
Import-export technician	1	-	1	3	2	5	9	3	12
Quality control technician	-	-	-	-	-	-	-	1	1
Logistics technician	-	-	-	-	-	-	1	1	2
Public relations technician	-	-	-	-	-	-	1	-	1
Trader	33	170	203	7	17	24	14	29	43
Veterinarian	2	1	3	5	-	5	-	-	0
Web master	-	-	-	2	-	2	1	-	1
Zoologist	-	-	-	1	-	1	2	1	3
Economist	-	-	-	-	1	1	2	3	5
Metallic carpenter	2	-	2	-	-	-	1	-	1
Poultry worker	1	1	2	3	2	5	-	-	0
Educator	-	1	1	-	-	-	2	3	5
Tourism technician	1	1	2	2	-	2	-	-	0
Insurance technician	1	1	2	-	-	-	3	8	11
Laboratory	-	-	-	7	3	10	9	7	16
Oil purification worker	-	-	-	-	1	1	-	-	-
Food and beverage technician	2	-	2	6	3	9	-	-	-
Infographics	1	6	7	3	-	3	-	2	2
Vehicle panel-beating	-	-	-	1	-	1	1	-	1
Translator	1	-	1	-	-	-	-	-	-
Marketing technician	-	-	-	24	16	40	20	28	48
Photographer	-	-	-	1	-	1	-	-	0
Aesthetician	-	-	-	-	4	4	-	2	2
Entrepreneur	-	-	-	-	-	-	96	79	175
Glass craft	-	-	-	-	-	-	-	-	-
woodworks	-	-	-	-	-	-	-	-	-
Data entry operator	-	1	1	-	-	-	-	-	-
Mechanical manufacturing technician	-	-	-	-	-	-	5	-	5
Blacksmith	-	-	-	-	-	-	-	-	-
Communication Assistant	-	-	-	-	-	-	-	-	-
Printing press employee	-	-	-	-	-	-	-	-	-
Geometrician	-	1	1	-	-	-	-	-	-
Total	876	1329	2205	885	1516	2401	1005	1123	2128

Source: NEF Regional Agency for the North West

Table 8. 24: Candidates received and oriented towards the NEF by sex and by certificate⁵

Qualification (*)	2016			2017			2018			2019		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
No certificate	-	-	-	369	395	764	260	215	475	...	...	...
CEP/FSLC	178	128	306	250	54	304	63	39	102	...	...	...
BEPC/CAP	111	140	251	45	14	59	33	19	52	...	...	...
Probatoire/GCE O Level	109	139	248	92	57	149	43	39	82	...	...	...
BAC/GCE A Level	184	220	404	179	202	381	114	88	202	...	...	...
BTS/DUT/HND	207	263	470	124	141	265	47	76	123	...	...	...
Licence/Bachelor's degree	190	202	392	157	200	357	100	136	236	...	...	...
Maîtrise	11	13	24	7	13	20	6	3	9	...	...	...
Masters	15	18	33	12	13	25	3	7	10	...	...	...
Engineer	-	-	-	-	-	-	-	-	-	...	...	...
DEA	-	-	-	-	-	-	-	-	-	...	...	...
Doctorate/PhD	-	-	-	-	-	-	-	-	-	...	...	...
Total	1005	1123	2128	1 235	1 089	2 324	669	622	1291	...	...	...

*Equivalents of cited certificates where applicable

Source: NEF Regional Agency for the North West

⁵ Candidates with their qualifications specified in their documents

Table 8. 25: Candidates received and oriented by sex and by socio-professional category (SPC)–

SCP	2015			2016			2017			2018			2019		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
Top management	-	-	-	-	-	-	1	-	1	4	5	9	...	...	...
Other management	194	194	388	224	258	482	176	244	420	111	147	258	...	...	...
Middle staff	102	116	218	280	315	595	165	214	379	134	128	262	...	...	...
Execution agents	589	1,206	1,795	501	550	1051	893	631	1524	420	342	762	...	...	...
Total	885	1516	2401	1005	1123	2128	1235	1089	2324	669	622	1291	...	...	...

Source: NEF Regional Agency for the North West

Table 8. 26: Offers and placement by Socio-Professional Category (SPC)

SPC	2017					2018					2019				
	Number of posts offered	Placements			Unsatisfied offers	Number of posts offered	Placements			Unsatisfied offers	Number of posts offered	Placements			Unsatisfied offers
		Men	Women	Total			Men	Women	Total			Men	Women	Total	
Top managers	7	5	2	7	0	8	1	2	3	5	...	...	...	...	...
Other managers	198	83	105	188	10	76	32	36	68	8	...	...	...	...	...
Middle staff	595	211	286	497	98	393	158	155	313	80	...	...	...	...	...
Execution agents	935	477	319	796	139	699	317	304	621	78	...	...	...	...	...
Total	1735	776	712	1488	247	1176	508	497	1005	171	...	...	...	...	...

Source: NEF Regional Agency for the North West

Table 8. 27: Offers and placements by sectors of activities

Domain of activities	2017					2018					2019				
	N° of posts offered	Placements			Unsatisfied offers	N° of posts offered	Placements			Unsatisfied offers	N° of posts offered	Placements			Unsatisfied offers
		Men	Women	Total			Men	Women	Total			Men	Women	Total	
Agriculture	45	18	15	33	12	41	16	18	34	7	...	...	...	...	...
Administration	4	2	2	4	0	4	2	2	4	0	...	...	...	...	...
Naval aeronautics				0	0				0	0	...	...	...	...	...
Agri-business	48	18	21	39	9	43	19	17	36	7	...	...	...	...	...
Agro-industry and wood	20	14	6	20	0	21	14	3	17	4	...	...	...	...	...
Car and motorcycle	10	8	2	10	0	5			0	5	...	...	...	...	...
Bank/ insurance	179	65	96	161	18	114	55	47	102	12	...	...	...	...	...
Hairdressing and Aesthetics	2		2	2	0	6		6	6	0	...	...	...	...	...
Chemistry, petro-chemistry, rubber. plastic	27	3	22	25	2				0	0	...	...	...	...	...
Commerce	415	169	215	384	31	445	166	213	379	66	...	...	...	...	...
Consultancy and training	23	13	6	19	4	24	7	12	19	5	...	...	...	...	...
Construction. public works	200	150	33	183	17	95	60	14	74	21	...	...	...	...	...
Electricity and electronic	85	55	17	72	13	4	4		4	0	...	...	...	...	...
Hostelry and catering	45	12	33	45	0	41	15	23	38	3	...	...	...	...	...
Industry and graphic arts. show-business	46	20	17	37	9	14	10	4	14	0	...	...	...	...	...
Computer science and TIC	58	29	25	54	4	20	10	9	19	1	...	...	...	...	...
Legal	22	8	14	22	0	18	11	6	17	1	...	...	...	...	...
Micro-finances	95	30	48	78	17	58	18	28	46	12	...	...	...	...	...
NGO and international organisation	60	26	34	60	0	47	14	27	41	6	...	...	...	...	...
Health	25	12	13	25	0	16	6	10	16	0	...	...	...	...	...
Security	75	55	15	70	5	65	44	15	59	6	...	...	...	...	...
Domestic service, maintenance. hair dressing	32	5	23	28	4	12	2	8	10	2	...	...	...	...	...
Socio educative. human science	70			0	70	28	6	17	23	5	...	...	...	...	...
Cleaning service	45	12	22	34	11	6	2	4	6	0	...	...	...	...	...
Textile and leather	2			0	2	4	4		4	0	...	...	...	...	...
Tourism	31	12	14	26	5	18	3	12	15	3	...	...	...	...	...
Transport and warehousing	40	22	9	31	9	12	9	2	11	1	...	...	...	...	...
Mines and petroleum	10	5	-	5	5				0	0	...	...	...	...	...
Real estate	8	6	2	8	-	6	2		2	4	...	...	...	...	...
Glass	6	2	4	6	0	4	4		4	0	...	...	...	...	...
Fishing	5	3	2	5	0				0	0	...	...	...	...	...
Metallurgy	2	2	-	2	-	5	5		5	0	...	...	...	...	...
Total	1735	776	712	1488	247	1176	508	497	1005	171	...	...	...	...	...

Source: NEF Regional Agency for the North West

Table 8. 28: Summary of the financial capacity and effective funding of vocational trainings

Nature of training	2017						2018						2019					
	Prediction		Realisations				Prediction		Realisations				Prediction		Realisations			
	Number	Amount	Men	women	Total	Amount	Number	Amount	Men	women	Total	Amount	Number	Amount	Men	women	Total	Amount
On the job training	202	42 075	42	155	197	45 749	-	-	-	-	-	-	...	...	...	...	...	...
Formal training	30	7 000	13	17	30	5 588	-	-	-	-	-	-	...	...	...	...	...	...
Total	232	49 075	55	162	227	51 337	-	-	-	-	-	-	...	...	...	...	...	...

Source: NEF Regional Agency for the North West

Table 8. 29: Financial capacity and effective funding of vocational trainings (in thousands)

Training type	2017						2018*						2019					
	Forecast		Realisations				Forecast		Realisations				Forecast		Realisations			
	Number	Amount	Male	Female	Total	Amount	Number	Amount	Male	Female	Total	Amount	Number	Amount	Male	Female	Total	Amount
On the job training	202	40 075	42	155	197	45 749	-	-	-	-	-	-	...	...	...	...	...	...
Of which are:																		
- Aesthetic hairdressing/ Simple	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Cooks and Heads waiters	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Car mechanics	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Cabinetmaking tapestry joinery	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Knitting	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Metallic fabric	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- African embroidery	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Others	30	10 650	-	-	-	9 399	-	-	-	-	-	-	...	...	...	...	...	...
- Internal and external decoration	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Sculptor	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Tailoring	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
-Tailoring Funds	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- PED/PREJ	52	26 000	22	25	47	25 500	-	-	-	-	-	-	...	...	...	...	...	...
-PADER (Rice, Irish potato, etc)	120	5 425	20	130	150	10 850	-	-	-	-	-	-	...	...	...	...	...	...
Of which :																		
- Irish Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Maize	-	-	20	30	150	5 425	-	-	-	-	-	-	...	...	...	...	...	...
- Distribution	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Rice	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Others	120	5 425	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
Formal training	30	7000	13	17	30	5588	-	-	-	-	-	-	...	...	...	...	...	...
Of which are																		
- Management of SME	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Anglophone computerised accounting	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Accounting secretariat	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Francophone office automation	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
Bilingual computer secretary	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
Executive secretary	30	7000	13	17	30	5588	-	-	-	-	-	-	...	...	...	...	...	...
Total on professional trainings	912	65 263	355	444	799	55 439	80	33667	29	73	102	37805	232	49075	55	172	227	51337

Source: North West Regional Agency for the NEF

Table 8. 30: Financial capacity and effective funding of independent employments (in thousands)

Nature of the project	2017						2018						2019					
	Prediction		Realisation				Prediction		Realisation*				Prediction		Realisation**			
	Number	Amount	Men	Women	Total	Amount	Number	Amount	Men	Women	Total	Amount	Number	Amount	Men	Women	Total	Amount
Individual Auto-employment	13	12500	7	9	16	12500	-	-	-	-	-	-						
Of which :																		
- Metal fittings and welding	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Textile and leather			-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Aviculture	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Sewing			-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Food production	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Bakery			-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
-Sheep herding	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Poultry			7	9	16	12 500	-	-	-	-	-	-	...	...	...	...	...	...
- Pigsty	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
Grouped programme (PADER)	120	7500	20	130	150	7500	-	-	-	-	-	-	...	...	...	...	...	...
Of which:													...	...	...	...	...	...
-Irish potatoes	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Diverse sectors	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Rice field	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Maize field	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Field of distribution	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Pigsty	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Aviculture	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
- Bayam-Sellam	-	-	-	-	-	-	-	-	-	-	-	-	...	...	...	...	...	...
-Others	120	7500	20	130	150	7500	-	-	-	-	-	-	...	...	...	...	...	...
Total Funding of Projects	133	20000	27	139	166	20000	-	-	-	-	-	-	...	...	...	...	...	...

* No financial commitments were made for 2016 and 2018

Source: North West Regional Agency for the NEF

8. 31: Cumulative situation of recovered loans to promoters in (000 FCFA)

Description	Recovered loans by 31 st December 2017			Recovered loans by 31 st December 2018			Recovered loans by 31 st December 2019		
	Individual projects	Grouped programmes (PADER)	Total	Individual projects	Grouped programmes (PADER)	Total	Individual projects	Grouped programmes (PADER)	Total
Number of funded projects	16	2491	2507	16	2491	2507	...	...	...
Total amount loaned (FCFA)	12500	158916.8	171416.8	12500	158916.8	171416.8	...	...	...
Total amount lost (FCFA)	99014.3	305913.9	404928.2	99014.3	305913.9	404928.2	...	...	...
Total amount recovered	43767.0	192756.1	236523.1	43767.0	192756.1	236523.1	...	...	...
Recovery rate (%)	44.20	63.01	58.41	44.20	63.01	58.41	...	...	...

Source: North West Regional Agency for the NEF

Table 8. 32: Some indicators of the labour market between 2005 and 2010 in the North West region

Indicators	2005	2010								
		Urban			Rural			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
ACTIVITY										
ILO rate of activity (in %)										
North West	72.5	71.1	53.8	62.4	68.3	71.6	70.1	68.9	68.3	68.6
Cameroon	71.4	67.2	52.2	59.5	79	72.6	75.7	74.1	64.2	69
EMPLOYMENT										
Rate of employment (in %)										
North West	69.9	69.5	50.7	60	68.1	71.2	69.9	68.4	67.5	67.9
Cameroon	68.3	63.3	46.6	54.7	77.8	71.7	74.6	71.7	61.4	66.4
UNEMPLOYMENT										
ILO unemployment rate (in %)										
North West	3.6	2.2	5.7	3.7	0.4	0.4	0.4	0.8	1.2	1.0
Cameroon	4.4	5.8	10.8	8.1	1.5	1.3	1.4	3.1	4.5	3.8

Source: NIS, EESI 1 and EESI 2

Table 8. 33: Indicators of decent work between 2005 and 2010 in the North West Region

Indicators (in %)	North West		Cameroon	
	2005	2010	2005	2010
Rate of vulnerable employment	73.7	77.3	77.3	73.6
Rate of visible under-employment	13	10.4	12.1	12.3
Rate of invisible under-employment	78	74.8	69.3	63.7
Rate of global under-employment (ILO)	84	78.3	75.8	70.6
Rate of solarisation	11.9	14.3	12.3	20.3
Rate of low salary	47.4	47.5	35.6	34.6
Rate of informality	91	94	90.4	90.5
Rate of Multi Activity	43	45.4	37	35.8

Source: NIS, EESI 1 and EESI 2

Table 8. 34: Staffing and enrolment situation in various SAR/SMS in the North West region by gender

Division	SAR/SM DESCRIPTION	2019						2020						2021					
		Personnel			Enrolment			Personnel			Enrolment			Personnel			Enrolment		
		M	F	TOTAL	M	M	TOTAL	M	F	TOTAL	M	F	TOTAL	M	F	TOTAL	M	F	TOTAL
Boyo	FUNDONG	6	6	12	0	0	0	6	6	12	0	0	0	05	07	12	0	0	0
	Boyo	6	6	12	0	0	0	6	6	12	0	0	0	05	07	12	0	0	0
Bui	MBIAME	4	3	7	0	0	0	4	3	7	0	0	0	03	02	05	0	0	0
	JAKIRI	7	5	12	0	0	0	6	4	10	0	0	0	05	04	09	0	0	0
	SOP	1	3	4	0	0	0	1	3	4	0	0	0	02	02	04	0	0	0
	BAMTI	2	2	4	0	0	0	2	2	4	0	0	0	02	02	04	04	02	06
	IBAL-OKU	3	2	5	0	0	0	3	2	5	0	0	0	03	01	04	0	0	0
	JIKIJEM	3	2	5	0	0	0	3	2	5	0	0	0	03	01	04	01	0	01
	Bui	20	17	37	0	0	0	19	16	35	0	0	0	18	12	30	05	02	07
	Donga-Mantung	12	3	15	24	19	43	12	2	14	44	22	66	12	01	13	40	12	52
Donga-Mantung	MISAJE	2	0	2	18	4	22	2	0	2	35	5	40	02	0	02	09	04	13
	NKAMBE	3	1	4	6	15	21	3	0	3	9	17	26	03	0	03	11	05	16
	AKO	4	0	4	0	0	0	4	0	4	0	0	0	04	0	04	04	0	04
Menchum	NDU	3	2	5	0	0	0	3	2	5	0	0	0	03	01	04	16	03	19
	Menchum	7	7	14	0	0	0	7	7	14	0	0	0	08	05	13	04	12	16
	BENAKUMA	3	3	6	0	0	0	3	3	6	0	0	0	03	03	06	02	04	06
	WUM	4	4	8	0	0	0	4	3	7	21	31	52	05	02	07	02	08	10
	Mezam	20	23	43	0	1	1	20	25	45	0	0	0	17	24	41	02	08	10
Mezam	ATUAFON	7	7	14	0	1	1	7	9	14	0	0	0	07	09	16	0	0	0
	BALIGHAM	6	2	8	0	0	0	6	2	8	0	0	0	04	01	05	0	0	0
	SANTA	6	9	15	0	0	0	6	9	15	0	0	0	05	10	15	0	0	0
	ALAMATI	1	5	6	0	0	0	1	5	6	0	0	0	01	04	05	02	08	10
	Momo	35	22	57	0	0	0	34	22	56	0	0	0	33	20	53	63	25	88
Momo	AZEM	5	3	8	0	0	0	5	3	8	0	0	0	05	03	08	05	03	08
	MBENGWI	13	8	21	0	0	0	13	8	21	0	0	0	12	06	18	36	10	46
	MENKA	4	2	6	0	0	0	4	2	6	0	0	0	04	02	06	14	05	19
	NGIE	6	3	9	0	0	0	6	3	9	0	0	0	06	03	09	02	0	02
	NJIKWA	2	0	2	0	0	0	2	0	2	0	0	0	02	0	02	0	02	02
	WIDIKUM	5	6	11	0	0	0	4	6	11	0	0	0	04	06	10	06	05	11
	Ngoketunja	18	13	31	0	0	0	18	13	31	0	0	0	16	08	24	0	0	0
Ngoketunja	BABESSI	4	6	10	0	0	0	4	6	10	0	0	0	03	04	07	0	0	0
	NDOP	9	7	16	0	0	0	9	7	16	0	0	0	08	04	12	0	0	0
	BALIKUMBAT	5	0	5	0	0	0	5	0	5	0	0	0	05	0	05	0	0	0
	Ngoketunja	18	13	31	0	0	0	18	13	31	0	0	0	16	08	24	0	0	0
Total Regional		118	91	209	24	20	44	116	90	206	65	53	118	109	77	186	114	59	173

Source: Regional Delegation of MINEFOP. M= Male F= Female

Table 8. 35: Staffing and enrolment situation in the various private vocational training centres by gender

Year	Staff			Students		
	Male	Female	Total	Male	Female	Total
2017	322	224	546	17	9	26
2018	272	75	347	334	321	665
2019	26	21	47	21	49	70
2020	34	27	61	101	129	230
2021	61	51	112	293	365	658

Source: Regional Delegation of MINEFOP

Table 8. 36: Candidates registered in the North West Region and those admitted to the special entrance examination into ENAM organized by MINFOPRA in 2020.

Types of competitive exams	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
Student Magistrates							
JUDICIARY SECTION	A2	30	35	2	5.7	1	50
ADMINISTRATION SECTION	A2	10	3	0	//	0	//
AUDIT SECTION	A2	10	5	1	20	1	100
Sub-Total		50	43	3	6.9	2	66.6
Student Registrars							
REGISTRARS	B1	30	133	3	2.2	2	66,6
Sub-Total		30	30	133	3	2.2	2
TOTAL BY CATEGORY							
Category A2		50	43	3	6.9	2	66.6
Category B1		30	133	3	2.2	2	66.6
Total		80	176	6	3.4	4	66.6

Source: Regional Delegation of MINFOPRA

Table 8. 37: Candidates registered in the North West Region and those admitted to the special entrance examination into ENAM organized by MINFOPRA in 2020.

Types of competitive exams	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
Student Magistrates							
JUDICIARY SECTION	A2	30	34	1	2.9	1	100
ADMINISTRATION SECTION	A2	10	6	1	16.6	1	100
AUDIT SECTION	A2	10	9	2	22.2	0	//
Sub-Total		50	49	4	8.1	2	50
Student Registrars							
REGISTRARS	B1	30	103	1	0.9	1	100
Sub-Total		30	103	1	0.9	1	100
TOTAL BY CATEGORY							
Category A2		50	49	4	8.1	2	50
Category B1		30	103	1	0.9	1	100
Total		80	152	5	3.2	3	60

Source: Regional Delegation of MINFOPRA

Table 8. 38: Results of scholarship competitive examinations organised by MINFOPRA for recruitment into the Public Service by category with respect to those who deposited their documents in the NW in 2015

Types of competitive exams and categories	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
CENAJES							
Senior Sports and Physical Education Teachers (MPEPS)	B2	50	175	16	9.14	7	43.75
Sports and Physical Education Teachers (MEPS)	B1	50	83	14	16.87	6	42.86
Senior Youth and Action Instructors (IPJA)	B2	30	81	8	9.88	3	37.50
Youth and Action Instructors (IJA)	B1	30	33	9	27.27	5	55.56
SUB TOTAL		160	372	47	12.63	21	44.68
INJS							
Senior Sports and Physical Education Tutors (PEPS)	A2	50	4	1	25.00	-	0.00
Assistant Sports and Physical Education Tutors (PAEPS)	A1	35	28	2	7.14	1	50.00
Senior Youth and Action Councilors (CPJA)	A2	20	9	-	0.00	-	///
Youth and Action Councilors (CJA)	A1	30	20	5	25.00	3	60.00
SUB TOTAL		135	61	8	13.11	4	50.00
GRAND TOTAL		295	433	55	3.78	25	44.55
SUMMARISED TOTAL PER CATEGORY							
Category A2		70	13	1	7.69	-	0.00
Category A1		65	48	7	14.58	4	57.14
Category B2		80	256	24	9.38	10	41.67
Category B1		80	116	23	19.83	11	47.83
GRAND TOTAL		295	433	55	3.78	25	44.55

Source: Regional Delegation of MINFOPRA

Table 8. 39: Results of scholarship competitive examinations organised by MINFOPRA for recruitment into the Public Service by category with respect to those who deposited their documents in the NW in 2016

Types of competitive exams and categories	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
INJS - External							
Senior youth and action counsellors (CPJA)	A2	...	21	1	4.76	0	0.00
Youth and action counselors (CJA)	A1	...	31	3	9.68	0	0.00
Sports and physical education tutors (PEPS)	A2	...	15	3	20.00	1	33.33
Assistant sports and physical education tutors (PAEPS)	A1	...	61	1	1.64	0	0.00
Sub-Total		...	128	8	6.25	1	12.50
INJS - Internal							
Assistant sports and physical education tutors (PAEPS)	A1	...	2	0	0.00	0	///
Youth and action counselors (CJA)	A1	...	1	0	0.00	0	///
Sub-Total		...	3	0	0.00	0	///
CENAJES - Internal							
Senior sports and physical education teachers (MPEPS)	B2	...	5	1	20.00	0	0.00
Sub-Total		...	5	1	20.00	0	0.00
CENAJES - External							
Senior sports and physical education teachers (MPEPS)	B2	...	559	7	1.25	3	42.86
Sports and physical education teachers (MEPS)	B1	...	126	5	3.97	2	40.00
Senior youth and action instructors (IPJA)	B2	...	275	2	0.73	1	50.00
Youth and action instructors (IJA)	B1	...	75	4	5.33	1	25.00
Sub-Total		...	1035	18	1.74	7	38.89

Source: Regional Delegation of MINFOPRA NW

Table 8. 40: Scholarship competitive examinations organised by MINFOPRA by category in 2020

Types of competitive exams and categories	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
CENAJES							
Senior sports and physical education teachers (MPEPS)	B2	25	86	4	4.6	0	//
Sports and physical education teachers (MEPS)	B1	25	25	3	12	0	//
Senior youth and action instructors (IPJA)	B2	20	48	0	//	0	//
Youth and action instructors (IJA)	B1	20	17	1	//	0	//
Sub-Total		90	176	8	4.5	0	//
INJS							
Sports and physical education tutors (PEPS)	A2	20	20	0	//	0	//
Assistant sports and physical education tutors (PAEPS)	A1	20	28	0	//	0	//
Senior youth and action counsellors (CPJA)	A2	15	3	0	//	0	//
Youth and action counsellors (CJA)	A1	15	3	0	//	0	//
Sub-Total		70	54	0	//	0	//
TOTAL		160	230	8	3.4	0	//
TOTAL BY CATEGORY							
Category A2		35	23	0	//	0	//
Category A1		35	31	0	//	0	//
Category B2		45	134	4	2.9	0	//
Category B1		45	42	4	9.5	0	//
TOTAL		160	230	8	3.4	0	//

Source: Regional Delegation of MINFOPRA

Table 8. 41: Scholarship competitive examinations organised by MINFOPRA by category in 2021

Types of competitive exams and categories	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
CENAJES							
Senior sports and physical education teachers (MPEPS)	B2	20	33	2	6.0	0	//
Sports and physical education teachers (MEPS)	B1	20	11	2	18.1	1	50
Senior youth and action instructors (IPJA)	B2	10	19	0	//	0	//
Youth and action instructors (IJA)	B1	15	6	2	33.3	1	50
Sub-Total		65	69	6	0.8	2	33.3
INJS							
Sports and physical education tutors (PEPS)	A2	15	2	0	//	0	//
Assistant sports and physical education tutors (PAEPS)	A1	15	10	0	//	0	//
Senior youth and action counselors (CPJA)	A2	10	3	1	33.3	1	100
Youth and action counselors (CJA)	A1	15	8	0	//	0	//
Sub-Total		55	23	1	4.3	1	100
TOTAL		120	92	7	7.6	3	42.8
TOTAL BY CATEGORY							
Category A2		35	23	0	//	0	//
Category A1		35	31	0	//	0	//
Category B2		45	134	4	2.9	0	//
Category B1		45	42	4	9.5	0	//
TOTAL		120	92	7	7.6	3	42.8

Source: Regional Delegation of MINFOPRA

Table 8. 42: Successful candidates who registered in the NWR for the Competitive Examinations organised by MINFOPRA for direct recruitment into the Public Service in 2015

Types of competitive exams	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
DOCUMENTATION							
Inspectors of Documentation	A1	15	1	1	100.00	-	0.00
Controllers of Documentation	B1	20	-	-	///	-	///
SUB TOTAL		35	1	1	100.00	0	0.00
PUBLIC WORKS - CIVIL ENGINEERING							
Public Works Engineers	A2	10	-	-	///	-	///
Assistant Public Works Engineers	A1	15	16	3	18.75	1	33.33
Senior Public Works Technicians	B2	15	28	6	21.43	2	33.33
Public Works Technicians	B1	20	4	2	50.00	-	0.00
SUB TOTAL		60	48	11	22.92	3	27.27
PUBLIC WORKS - TOWN PLANNING							
Senior town planning technicians	B2	10	16	5	31.25	1	20.00
Town planning technicians	B1	10	3	1	33.33	-	0.00
SUB TOTAL		20	19	6	31.58	1	16.67
FORESTRY							
Forestry engineers "A2"	A2	10	3	1	33.33	-	0.00
Assistant Forestry Engineers "A1"	A1	10	2	-	0.00	-	///
Senior Forestry technicians '	B2	20	2	-	0.00	-	///
Forestry technicians	B1	25	1	-	0.00	-	///
Assistant Forestry technicians	C	35	13	4	30.77	1	25.00
Eco-guards	D	30	21	7	33.33	2	28.57
SUB TOTAL		130	42	12	28.57	3	25.00
MINES AND GEOLOGY							
Mines and Geology Engineers	A2	15	1	-	0.00	-	///
SUB TOTAL		15	1	0	0.00	0	///

Types of competitive exams	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - LIVESTOCK AND MARITIME FISHING							
10 Veterinary Surgeons	A2	10	4	1	25.00	-	0.00
10 Veterinary Officers	A1	10	-	-	///	-	///
15 Veterinary Superintendents	B1	15	39	4	10.26	1	25.00
25 Assistant Veterinary Superintendent	C	25	16	6	37.50	4	66.67
SUB TOTAL		60	59	11	18.64	5	45.45
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - ANIMAL INDUSTRIES							
Animal Industries Engineers	A2	10	-	-	///	-	///
Assistant Animal Industries Engineers	A1	10	4	1	25.00	1	100.00
Animal Industries Technicians	B1	15	55	4	7.27	3	75.00
Assistant Animal Industries Technicians	C	25	9	3	33.33	2	66.67
SUB TOTAL		60	68	8	11.76	6	75.00
POSTS AND TELECOMMUNICATIONS - TELECOMMUNICATIONS TECHNICIANS							
Telecommunications Engineers	A2	3	-	-	///	-	///
Assistant Telecommunications Engineers	A1	3	-	-	///	-	///
Telecommunications engineers	B1	5	-	-	///	-	///
Assistant Telecommunications Engineers	C	10	-	-	///	-	///
SUB TOTAL		21	0	0	///	0	///
POSTS AND TELECOMMUNICATIONS - FINANCIAL AND POSTAL SERVICES							
Posts and Telecommunications Administrators	A2	3	1	-	0.0	-	0.0
Posts and Telecommunications Inspectors	A1	3	2	-	0.0	-	0.0
Posts and Telecommunications Controllers	B1	5	1	-	0.0	-	0.0
Posts and Telecommunications Clerks	C	10	-	-	///	-	///
SUB TOTAL		21	4	0	0.00	0	///
POSTS AND TELECOMMUNICATIONS – TELECOMMUNICATIONS OPERATIONS							
Posts and Telecommunications Inspectors	A1	3	-	-	///	-	///
Posts and Telecommunications Controllers	B1	5	4	1	25.00	1	100.00
Posts and Telecommunications Clerks	C	10	2	1	50.00	-	///
SUB TOTAL		18	6	2	33.33	1	50.00

Types of competitive exams	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
COMPUTER SCIENCE AND TELE – INFORMATIONS							
Computer Engineers	A2	5	-	-	///	-	///
Analysts	A1	10	3	2	66.67	-	///
Programmers	B2	10	1	1	100.00	-	///
SUB TOTAL		25	4	3	75.00	0	0.00
INDUSTRIAL TECHNICIS							
Industrial Engineers	A2	15	-	-	///	-	///
Industrial Technicians	B1	20	1	-	0.0	-	///
SUB TOTAL		35	1	0	0.00	0	///
PUBLIC HEALTH							
General Practitioners	A2	15	2	1	50.00	-	0.00
Medical Specialists	A2	75	-	-	///	-	///
Dental Surgeons	A2	15	-	-	///	-	///
Pharmacists	A2	10	1	-	0.0	-	///
Biomedical Engineers	A2	5	1	-	0.0	-	///
Assistant Biomedical Engineers	A1	10	1	-	0.0	-	///
Senior Biomedical Technicians	B2	15	1	-	0.0	-	///
Biomedical Technicians	B1	20	2	-	0.0	-	///
Medico – Sanitary Engineers	A2	5	2	-	0.0	-	///
Assistant Medico Sanitary Engineers	A1	5	15	2	13.33	1	50.00
Senior Medico Sanitary Technicians	B2	15	-	-	///	-	///
Medico Sanitary Technicians	B1	30	1	-	0.0	-	///
Assistant Medico Sanitary Technicians	C	35	63	2	3.17	1	50.00
Assistants Sanitary Engineers	A1	10	-	-	///	-	///
Senior Sanitary Technicians	B2	15	2	1	50.00	-	///
Sanitary Technicians	B1	20	29	1	3.45	1	100.00
Principal Nurses	B2	40	176	8	4.55	5	62.50
Nurses	B1	30	38	3	7.89	2	66.67
Assistant Nurses	C	65	78	7	8.97	4	57.14
Specialised Nurses	B2	20	-	-	///	-	///
SUB TOTAL		455	412	25	6.07	14	56.00

Types of competitive exams	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
RURAL PRODUCTION - AGRICULTURE							
Agricultural Engineers	A2	10	5	2	40.00	-	0.00
Assistant Agricultural Engineers	A1	15	6	2	33.33	1	50.00
Senior Agricultural technicians	B2	20	117	14	11.97	7	50.00
Agricultural Technicians	B1	25	28	9	32.14	5	55.56
SUB TOTAL		70	156	27	17.31	13	48.15
RURAL PRODUCTION -RURAL ENGINEERING							
Rural Engineers	A2	5	2	1	50.00	-	0.00
Assistant Rural Engineers	A1	10	-	-	///	-	///
Senior Rural Technician	B2	15	6	2	33.33	1	50.00
Rural Technicians	B1	20	15	7	46.67	3	42.86
SUB TOTAL		50	23	10	43.48	4	40.00
SOCIAL WELFARE							
Senior Welfare Officers	B2	10	3	2	66.67	1	50.00
Welfare Officers	B1	15	4	1	25.00	-	0.00
SUB TOTAL		25	7	3	42.86	1	33.33
GRAND TOTAL		1015	838	114	13.60	49	42.98
SUMMARISED TOTAL PER CATEGORY							
Category A2		221	22	6	27.27	0	0.00
Category A1		129	50	11	22.00	4	36.36
Category B2		195	351	38	10.83	17	44.74
Category B1		280	224	33	14.73	16	48.48
Category C		160	170	19	11.18	10	52.63
Category D		30	21	7	33.33	2	28.57
GRAND TOTAL		1015	838	114	13.60	49	42.98

Source: Regional Delegation of MINFOPRA NW

Table 8. 43: Successful candidates who registered in the NWR for the Competitive Examinations organised by MINFOPRA for direct recruitment into the Public Service in 2016

Types of competitive public exams	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
DOCUMENTATION							
INSPECTORS OF DOCUMENTATION (ID)	A1	15	0	0	///	0	///
CONTROLLERS OF DOCUMENTATION (CD)	B1	20	0	0	///	0	///
Sub-Total		35	0	0	///	0	///
PUBLIC WORKS - CIVIL ENGINEERING							
PUBLIC WORKS ENGINEERS (IGC)	A2	37	2	0	0.00	0	///
ASSISTANT PUBLIC WORKS ENGINEERS (ITGC)	A1	20	21	2	9.52	0	0.00
SENIOR PUBLIC WORKS TECHNICIANS (TPGC)	B2	20	25	6	24.00	1	16.67
PUBLIC WORKS TECHNICIANS (TGC)	B1	20	5	1	20.00	0	0.00
ASSISTANT PUBLIC WORKS TECHNICIANS (ATGC)	C	20	4	1	25.00	0	0.00
Sub-Total		117	57	10	17.54	1	10.00
PUBLIC WORKS - TOWN PLANNING							
TOWN PLANNERS (TU)	B1	20	4	1	25.00	0	0.00
SUB-TOTAL		20	4	1	25.00	0	0.00
PUBLIC WORKS - SURVEYS							
SERVEY ENGINEERS (IC)	A2	15	0	0	///	0	///
ASSISTANT SERVEY ENGINEERS (ITC)	A1	10	0	0	///	0	///
SENIOR SURVEY TECHNICIANS (TPC)	B2	10	3	1	33.33	0	0.00
SURVEY TECHNICIANS (TC)	B1	20	10	1	10.00	0	0.00
ASSISTANT SURVEY TECHNICIANS (ATC)	C	20	0	0	///	0	///
SUB-TOTAL		75	13	2	15.38	0	0.00
FORESTRY							
FORESTRY ENGINEERS (IEF)	A2	5	1	0	0.00	0	///
ASSISTANT FORESTRY ENGINEERS (ITEF)	A1	10	0	0	///	0	///
SENIOR FORESTRY TECHNICIANS (TPEF)	B2	15	1	0	0.00	0	///
FORESTRY TECHNICIANS (TEF)	B1	20	1	0	0.00	0	///
ASSISTANT FORESTRY TECHNICIANS (ATEF)	C	25	1	0	0.00	0	///
ASSISTANT FORESTRY TECHNICIANS (ATAEF)	D	30	108	2	1.85	0	0.00
Sub-Total		105	112	2	1.79	0	0.00
MINES AND GEOLOGY							
MINES AND GEOLOGY ENGINEERS (IMG)	A2	15	0	0	///	0	///
MINES AND GEOLOGY TECHNICIANS (TMG)	B1	10	0	0	///	0	///

Types of competitive public exams	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
Sub-Total		25	0	0	0.00	0	///
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - LIVESTOCK AND MARITIME FISHING							
VETERINARY SURGEONS (DV)	A2	5	1	1	100.00	1	100.00
VETERINARY OFFICERS (TSE)	A1	15	0	0	///	0	///
SENIOR VETERINARY SUPERINTENDENTS (IVP)	B2	10	0	0	///	0	///
VETERINARY SUPERINTENDENTS (IV)	B1	15	27	3	11.11	2	66.67
ASSISTANT VETERINARY SUPERINTENDENTS (IVA)	C	20	16	4	25.00	2	50.00
Sub-Total		65	44	8	18.18	5	62.50
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - ANIMAL INDUSTRY							
ANIMAL INDUSTRIES ENGINEERS (IIA)	A2	20	1	0	0.00	0	///
ASSISTANT ANIMAL INDUSTRIES ENGINEERS (ITIA)	A1	10	9	2	22.22	1	50.00
ANIMAL INDUSTRIES TECHNICIANS (TIA)	B2	10	3	1	33.33	1	100.00
ASSISTANT ANIMAL INDUSTRIES TECHNICIANS (TAIA)	B1	10	4	2	50.00	2	100.00
Sub-Total		50	17	5	29.41	4	80.00
POST AND TELECOMMUNICATIONS - TELECOMMUNICATINS TECHNICIANS							
TELECOMMUNICATIONS ENGINEERS (ITT)	A2	7	0	0	///	0	///
ASSISTANT TELECOMMUNICATIONS ENGINEERS (ITTT)	A1	10	0	0	///	0	///
TELECOMMUNICATIONS TECHNICIANS (TT)	B1	15	4	1	25.00	0	0.00
Sub-Total		32	4	1	25.00	0	0.00
POST AND TELECOMMUNICATIONS - FINANCIAL AND POSTAL SERVICES							
POSTS AND TELECOMMUNICATIONS ADMINISTRATOR (APT)	A2	3	1	0	0.00	0	///
POSTS AND TELECOMMUNICATIONS INSPECTORS (IPT)	A1	5	1	0	0.00	0	///
POSTS AND TELECOMMUNICATIONS CONTROLLERS (CPTF)	B1	15	3	0	0.00	0	///
Sub-Total		23	5	0	0.00	0	///
POST AND TELECOMMUNICATIONS - TELECOMMUNICATIONS OPERATIONS							
POSTS AND TELECOMMUNICATIONS INSPECTORS (IPT)	A1	7	1	0	0.00	0	///
POSTS AND TELECOMMUNICATIONS CONTROLLERS (CPT)	B1	10	4	0	0.00	0	///
Sub-Total		17	5	0	0.00	0	///
INDUSTRIAL TECHNOLOGY							
INDUSTRIAL ENGINEERS (ITI)	A2	15	1	0	0.00	0	///
ASSISTANTS INDUSTRIAL ENGINEERS (ITTI)	A1	3	1	0	0.00	0	///
19 INDUSTRIAL TECHNICIANS (TTI)	B1	20	3	1	33.33	0	0.00
Sub-Total		38	5	1	20.00	0	0.00
PUBLIC HEALTH							
GENERAL PRACTITIONERS (MG)	A2	50	2	0	0.00	0	///

Types of competitive public exams	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
MEDICAL SPECIALISTS (MS)	A2	65	0	0	///	0	///
DENTAL SURGEONS	A2	20	0	0	///	0	///
PHARMACISTS	A2	5	0	0	///	0	///
BIOMEDICAL ENGINEERS (IB)	A2	5	0	0	///	0	///
PRINCIPAL NURSES (IS)	A1	10	19	1	5.26	0	0.00
SENIOR NURSES (IP)	B2	85	327	4	1.22	2	50.00
SENIOR NURSES SPECIALIST /IDE	B2	25	2	0	0.00	0	///
NURSES	B1	5	3	0	0.00	0	///
ASSISTANT NURSES (AS)	C	45	97	6	6.19	5	83.33
ASSISTANT BIOMEDICAL ENGINEERS (ITB)	A1	10	0	0	///	0	///
SENIOR BIOMEDICAL TECHNICIANS (TPB)	B2	10	0	0	///	0	///
BIOMEDICAL TECHNICIANS (TB)	B1	15	0	0	///	0	///
MEDICAL TECHNOLOGISTS (IMS)	A2	5	0	0	///	0	///
ASSISTANT MEDICAL TECHNOLOGISTS (ITMS)	A1	5	13	1	7.69	1	100.00
MEDICAL TECHNICAL OFFICERS (TMS)	B1	35	34	1	2.94	0	0.00
ASSISTANT MEDICAL TECHNICAL OFFICERS (ATMS)	C	20	18	2	11.11	2	100.00
SANITARY ENGINEERS	A2	5	0	0	///	0	///
ASSISTANT SANITARY ENGINEERS	A1	5	0	0	///	0	///
SANITARY TECHNICIANS	B1	20	0	0	///	0	///
COMMUNITY HEALTH (ASC)	C	20	15	3	20.00	3	100.00
Sub-Total		465	530	18	3.40	13	72.22
RURAL PRODUCTION - AGRICULTURE							
AGRICULTURAL ENGINEERS (IA)	A2	15	5	1	20.00	0	0.00
ASSISTANTS AGRICULTURAL ENGINEERS (ITA)	A1	20	20	3	15.00	0	0.00
SENIOR AGRICULTURAL TECHNICIANS (TPA)	B2	30	143	8	5.59	6	75.00
AGRICULTURAL TECHNICIANS (TA)	B1	50	34	3	8.82	2	66.67
ASSISTANT AGRICULTURAL TECHNICIANS (ATA)	C	60	13	4	30.77	3	75.00
Sub-Total		175	215	19	8.84	11	57.89
RURAL PRODUCTION - RURAL ENGINEERING							
RURAL ENGINEERS (IGR)	A2	10	3	1	33.33	0	0.00
ASSISTANT RURAL ENGINEERS (ITGR)	A1	15	3	1	33.33	0	0.00
SENIOR RURAL TECHNICIANS TPGR)	B2	20	3	1	33.33	0	0.00
RURAL TECHNICIANS (TGR)	B1	30	4	2	50.00	0	0.00
ASSISTANT RURAL TECHNICIANS (ATGR)	C	40	2	0	0.00	0	///
Sub-Total		115	15	5	33.33	0	0.00

Types of competitive public exams	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
STOCKS ACCOUNTING							
ASSISTANTS STORE CONTROLLERS (CACM)	C	20	135	2	1.48	1	50.00
Sub-Total		20	135	2	1.48	1	50.00
SOCIAL WELFARE							
SENIOR SOCIAL WELFARE OFFICERS (APAS)	B2	15	0	0	///	0	///
SOCIAL WELFARE OFFICERS (AAS)	B1	15	1	1	100.00	1	100.00
ASSISTANT SOCIAL WELFARE OFFICERS (AAAS)	C	40	0	0	///	0	///
Sub-Total		70	1	1	100.00	1	100.00
Total		1447	1162	75	6.45	36	48.00
TOTAL BY CATEGORY							
Category A2		302	17	3	17.65	1	33.33
Category A1		170	88	10	11.36	2	20.00
Category B2		250	507	21	4.14	10	47.62
Category B1		365	141	17	12.06	7	41.18
Category C		330	301	22	7.31	16	72.73
Category D		30	108	2	1.85	0	0.00
Total		1447	1162	75	6.45	36	48.00

Table 8. 44: Successful candidates who registered in the NWR for the Competitive Examinations organised by MINFOPRA for direct recruitment into the Public Service in 2020

Types of competitive public examinations	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
DOCUMENTATION							
INSPECTORS OF DOCUMENTATION (ID)	A1	20	0	0	//	0	//
SUB-TOTAL		20	0	0	//	0	//
JOURNALISTS							
JOURNALIST (JOUR)	A1	10	2	0	//	0	//
SUB-TOTAL		10	2	0	//	0	//
PUBLIC WORKS - CIVIL ENGINEERING							
ARCHITECT (ARCH)	A2	05	0	0	//	0	//
PUBLIC WORKS (IGC)	A2	10	1	0	//	0	//
ASSISTANT PUBLIC WORKS ENGINEER (ITGC)	A1	10	3	0	//	0	//
SENIOR PUBLIC WORKS TECHNICIANS (TPGC)	B2	10	17	1	5,8	0	//
PUBLIC WORKS TECHNICIANS (TGC)	B1	15	3	0	//	0	//
ASSISTANT PUBLIC WORKS TECHNICIANS (ATGC)	C	10	1	0	//	0	//
SUB-TOTAL		60	25	1	4	0	//
PUBLIC WORKS - TOWN PLANNING							
TOWN PLANNING ENGINEERS (IGC)	A2	2	0	0	//	0	//
SENIOR TOWN PLANNERS (TPU)	B2	5	1	0	//	0	//
TOWN PLANNERS (TU)	B1	5	2	0	//	0	//
SUB-TOTAL		12	3	0	//	0	//
PUBLIC WORKS - SURVEYS							
SURVEY ENGINEERS (IC)	A2	10	0	0	//	0	//
ASSISTANT SURVEY ENGINEERS (ITC)	A1	5	2	1	//	0	//
SENIOR SURVEY TECHNICIANS (TPC)	B2	5	0	0	//	0	//
SURVEY TECHNICIANS (TC)	B1	5	4	0	//	0	//
ASSISTANT SURVEY TECHNICIANS (ATC)	C	5	1	0	//	0	//
SUB-TOTAL		30	7	1	//	0	//
FORESTRY							
FORESTRY ENGINEERS (IEF)	A2	5	1	0	//	0	//
ASSISTANT FORESTRY ENGINEERS (ITEF)	A1	5	1	0	//	0	//
SENIOR FORESTRY TECHNICIANS (TPEF)	B2	10	0	0	//	0	//
FORESTRY TECHNICIANS (TEF)	B1	10	2	0	//	0	//
ASSISTANT FORESTRY TECHNICIANS (ATEF)	C	10	1	0	//	0	//
ASSISTANT FORESTRY TECHNICIANS (ATAEF)	D	10	5	0	//	0	//

Types of competitive public examinations	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
SUB-TOTAL		50	10	0	//	0	//
MINES AND GEOLOGY							
MINES AND GEOLOGY ENGINEERS (IMG)	A2	15	0	0	//	0	//
SENIOR MINES AND GEOLOGY TECHNICIANS (TPMG)	B2	20	7	1	14,28	0	//
SUB-TOTAL		35	7	1	14,28	0	//
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - LIVESTOCK AND MARITIME FISHING							
VETERINARY SURGEONS (DV)	A2	10	1	1	100	0	//
VETERINARY SUPERINTENDENTS (IV)	B1	25	31	1	3,2	1	100
ASSISTANT VETERINARY SUPERINTENDENTS (IVA)	C	35	12	0	//	0	//
SUB-TOTAL		70	44	2	2,2	1	50
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - ANIMAL INDUSTRY							
ANIMAL INDUSTRIES ENGINEERS (IIA)	A2	10	0	0	//	0	//
ASSISTANT ANIMAL INDUSTRIES ENGINEERS (ITIA)	A1	10	26	1	3,8	0	//
SENIOR ANIMAL INDUSTRIES TECHNICIANS (TPIA)	B2	10	7	0	//	0	//
ANIMAL INDUSTRIES TECHNICIANS (TIA)	B1	25	37	1	2,7	1	100
ASSISTANT ANIMAL INDUSTRIES TECHNICIANS (TAIA)	C	40	10	2	20	0	//
SUB-TOTAL		95	80	4	5	1	20
POST AND TELECOMMUNICATIONS - TELECOMMUNICATINS TECHNICIANS							
TELECOMMUNICATIONS ENGINEERS (ITT)	A2	20	0	0	//	0	//
ASSISTANT TELECOMMUNICATIONS ENGINEERS (ITTT)	A1	20	5	0	//	0	//
TELECOMMUNICATIONS TECHNICIANS (TT)	B1	20	1	0	//	0	//
SUB-TOTAL		60	6	0	//	0	//
POST AND TELECOMMUNICATIONS - FINANCIAL AND POSTAL SERVICES							
POSTS AND TELECOMMUNICATIONS ADMINISTRATOR (APT)	A2	10	0	0	//	0	//
POSTS AND TELECOMMUNICATIONS INSPECTORS (IPT)	A1	20	0	0	//	0	//
POSTS AND TELECOMMUNICATIONS CONTROLLERS (CPTF)	B1	16	0	0	//	0	//
Sub-Total		46	0	0	//	0	//
POST AND TELECOMMUNICATIONS - TELECOMMUNICATIONS OPERATIONS							

Types of competitive public examinations	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
POSTS AND TELECOMMUNICATIONS INSPECTORS (IPT)	A1	20	0	0	//	0	//
POSTS AND TELECOMMUNICATIONS CONTROLLERS (CPT)	B1	20	1	0	//	0	//
Sub-Total		40	1	0	//	0	//
INDUSTRIAL TECHNOLOGY							
INDUSTRIAL ENGINEERS (ITI)	A2	50	4	1	25	1	100
SENIOR INDUSTRIAL TECHNICIANS (TPTI)	B2	55	3	0	//	0	//
Sub-Total		105	7	1	14,2	1	100
COMPUTER SCIENCE AND TELE-INFORMATICS							
COMPUTER ENGINEERS (II)	A2	10	1	0	//	0	//
ANALYSTS (ANA)	A1	10	1	0	//	0	//
PROGRAMMERS	B2	10	3	1	33,3	0	//
Sub-Total		30	5	1	20	0	//
PUBLIC HEALTH							
GENERAL PRACTITIONERS (MG)	A2	50	0	0	//	0	//
MEDICAL SPECIALISTS (MS)	A2	50	0	0	//	0	//
DENTAL SURGEONS	A2	0	0	0	//	0	//
PHARMACISTS	A2	5	0	0	//	0	//
BIOMEDICAL ENGINEERS (IB)	A2	5	0	0	//	0	//
PRINCIPAL NURSES (IS)	A1	5	23	0	//	0	//
SENIOR NURSES (IP)	B2	40	103	4	3,8	2	50
SENIOR NURSES SPECIALIST /IDE	B2	25	1	1	100	0	//
ASSISTANT NURSES (AS)	C	40	47	1	2,1	1	100
SENIOR BIOMEDICAL TECHNICIANS (TPB)	B2	45	32	1	3,1	0	//
ASSISTANT MEDICAL TECHNOLOGISTS (ITMS)	A1	5	27	0	//	0	//
MEDICAL TECHNICAL OFFICERS (TMS)	B1	10	8	1	12,5	1	100
ASSISTANT MEDICAL TECHNICAL OFFICERS (ATMS)	C	30	10	0	//	0	//
SENIOR SANITARY TECHNICIANS	B2	5	0	0	//	0	//
SANITARY TECHNICIANS	B1	10	0	0	//	0	//
COMMUNITY HEALTH (ASC)	C	40	19	3	15,7	3	100
Sub-Total		365	270	11	4	7	63,6
RURAL PRODUCTION - AGRICULTURE							
TECHNICIENS PRINCIPAL D'AGRICULTURE (TPA)	B2	150	211	5	2,3	4	0,8
TECHNICIENS D'AGRICULTURE (TA)	B1	150	17	8	47	4	50

Types of competitive public examinations	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
ASSISTANT TECHNICIENS D'AGRICULTURE (ATA)	C	20	15	2	13,3	1	50
Sub-Total		320	243	15	6,1	9	60
RURAL PRODUCTION - RURAL ENGINEERING							
INGENIEUR DU GENIE RURAL (IGR)	A2	15	2	1	50	1	100
INGENIEUR DES TRVAUX DU GENIE RURAL (ITGR)	A1	10	16	0	//	0	//
TECHNICIEN PRINCIPAL DU GENIE RURAL TPGR)	B2	15	2	0	//	0	//
TECHNICIEN DU GENIE RURAL (TGR)	B1	15	1	0	//	0	//
ASSISTANT TECHNICIEN DU GENIE RURAL (ATGR)	C	15	0	0	//	0	//
Sub-Total		70	21	1	4,7	1	100
CIVIL AVIATION							
CIVIL AVIATION ENGINEERS (IAC)	A2	2	0	0	//	0	//
SENIOR CIVIL AVIATION TECHNICIANS (TPAC)	B2	2	0	0	//	0	//
CIVIL AVIATION TECHNICIANS (TPAC)	B1	2	0	0	//	0	//
ASSISTANT CIVIL AVIATION TECHNICIANS (ATAC)	C	5	0	0	//	0	//
CIVIL AVIATION TECHNICAL ASSISTANTS (ATAAC)	D	5	2	0	//	0	//
Sub-Total		11	2	0	//	0	//
METEOROLOGY							
METEOROLOGY ENGINEERS (IM)	A2	20	0	0	//	0	//
SENIOR METEOROLOGY TECHNICIANS (TPM)	B2	30	0	0	//	0	//
METEOROLOGY TECHNICIANS (TM)	B1	40	0	0	//	0	//
METEOROLOGY TECHNICAL ASSISTANTS (ATAM)	D	50	25	3	12	1	33,3
Sub-Total		140	25	3	12	1	33,3
CLERICAL OFFICERS							
CLERICAL OFFICERS (AA)	C	45	143	1	0,6	0	//
Sub-Total		45	143	1	0,6	0	//
PRICE WEIGHT AND MEASURES							
ASSISTANT PRICE WEIGHT AND MEASURES CONTROLLERS (CAPPM)	C	20	94	0	//	0	//
PRICE WEIGHT AND MEASURES DECLARATIONS OFFICERS (ACPPM)	D	20	23	1	4,3	1	100
Sub-Total		40	117	1	0,8	1	100

Types of competitive public examinations	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
TREASURY							
ASSISTANT TREASURY CONTROLLERS (CARFT)	C	100	515	4	0,7	4	100
CLERICAL ASSISTANT OF TREASURY (CRFT)	D	50	70	2	2,8	0	//
Sub-Total		150	585	6	1,0	4	66,6
LABOUR AND SOCIAL INSURANCE							
ASSISTANT LABOUR AND SOCIAL INSURANCE CONTROLLERS (CATP)	C	30	115	1	0,8	1	100
Sub-Total		30	115	1	0,8	1	100
TOTAL PAR CATEGORY							
Category A2		244	10	3	30	2	66,6
Category A1		145	104	1	0,9	0	//
Category B2		432	387	14	3,6	4	28,5
Category B1		363	215	11	5,1	7	63,6
Category C		440	982	14	1,4	9	64,2
Category D		115	125	6	4,8	2	33,3
Total		1739	1823	49	2,6	24	48,9

Table 8. 45: Successful candidates who registered in the NWR for the Competitive Examinations organised by MINFOPRA for direct recruitment into the Public Service in 2021

Types competitive public examinations	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
TRANSLATION AND INTERPRETATION SERVICES							
SENIOR TRANSLATORS (ID)	A2	92	2	2	100	2	100
SENIOR TRANSLATORS-INTERPRETERS	A2	5	0	0	//	0	//
TRANSLATORS	A1	20	1	1	100	1	100
SUB-TOTAL		117	3	3	100	3	100
JOURNALISTS							
JOURNALISTS (JOUR)	A1	10	6	1	16,6	0	//
SUB-TOTAL		10	6	1	16,6	0	//
PUBLIC WORKS - CIVIL ENGINEERING							
PUBLIC WORKS ENGINEERS (IGC)	A2	5	0	0	//	0	//
ASSISTANT PUBLIC WORKS ENGINEERS (ITGC)	A1	10	13	2	13,3	0	//
SENIOR PUBLIC WORKS TECHNICIANS (TPGC)	B2	10	8	1	12,5	0	//
PUBLIC WORKS TECHNICIANS (TGC)	B1	5	1	0	//	0	//
SUB-TOTAL		30	22	3	13,6	0	//
PUBLIC WORKS - SURVEYS							
SURVEY TECHNICIANS (TC)	B1	10	4	1	25	0	//
SUB-TOTAL		10	4	1	25	0	//
FORESTRY							
FORESTRY ENGINEERS (IEF)	A2	5	1	0	//	0	//
SENIOR FORESTRY TECHNICIANS (TPEF)	B2	10	0	0	//	0	//
FORESTRY TECHNICIANS (TEF)	B1	5	0	0	//	0	//
ASSISTANT FORESTRY TECHNICIANS (ATEF)	C	5	0	0	//	0	//
ASSISTANT FORESTRY TECHNICIANS (ATAEF)	D	5	1	0	//	0	//
SUB-TOTAL		30	2	0	//	0	//
MINES AND GEOLOGY							
MINES AND GEOLOGY ENGINEERS (IMG)	A2	10	2	0	//	0	//
ASSISTANT MINES AND GEOLOGY ENGINEERS (ITMG)	A1	5	1	0	//	0	//
SENIOR MINES AND GEOLOGY TECHNICIANS (TPMG)	B2	5	2	0	//	0	//
SUB-TOTAL		20	5	0	//	0	//
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - LIVESTOCK AND MARITIME FISHING							
VETERINARY SUPERINTENDENTS (IV)	B1	15	24	0	//	0	//
ASSISTANT VETERINARY SUPERINTENDENTS (	C	15	3	0	//	0	//

Types competitive public examinations	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
IVA)							
SUB-TOTAL		30	27	0	//	0	//
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - ANIMAL INDUSTRY							
ANIMAL INDUSTRIES TECHNICIANS (TIA)	B1	15	22	4	18,1	2	50
ASSISTANT ANIMAL INDUSTRIES TECHNICIANS (TAIA)	C	20	7	2	28,5	2	100
SUB-TOTAL		35	29	6	20,6	4	66,6
POST AND TELECOMMUNICATIONS - TELECOMMUNICATINS TECHNICIANS							
TELECOMMUNICATIONS ENGINEERS (ITT)	A2	7	0	0	//	0	//
ASSISTANT TELECOMMUNICATIONS ENGINEERS (ITT)	A1	2	3	0	//	0	
TELECOMMUNICATIONS TECHNICIANS (TT)	B1	8	1	0	//	0	//
ASSISTANT TELECOMMUNICATIONS TECHNICIANS (ATA)	C	8	0	0	//	0	
SUB-TOTAL		25	4	0	//	0	//
POST AND TELECOMMUNICATIONS - TELECOMMUNICATIONS OPERATIONS							
POSTS AND TELECOMMUNICATI ONS INSPECTORS (IPT-ET)	A1	5	0	0	//	0	//
POSTS AND TELECOMMUNICA TIONS CONTROLLERS (CPT-ET)	B1	5	0	0	//	0	//
POSTS AND TELECOMMUNICATIONS CLERKS (AEPT-ET)	C	3	1	0	//	0	//
SUB-TOTAL		13	1	0	//	0	//
INDUSTRIAL TECHNOLOGY							
INDUSTRIAL ENGINEERS (ITI)	A2	15	0	0	//	0	//
ASSISTANT INDUSTRIAL ENGINEERS (ITTI)	A1	3	1	0	//	0	//
SENIOR INDUSTRIAL TECHNICIANS (TPTI)	B2	17	0	0	//	0	//
Sub-Total		35	1	0	//	0	//
COMPUTER SCIENCE AND TELE-INFORMATICS							
COMPUTER ENGINEERS (II)	A2	10	0	0	//	0	//
ANALYSTS (ANA)	A1	8	3	0	//	0	//
PROCRAMMERS	B2	8	1	0	//	0	//
Sub-Total		26	4	0	//	0	//
PUBLIC HEALTH							
GENERAL PRACTITIONERS (MG)	A2	50	5	0	//	0	//
PRINCIPAL NURSES (IS)	A1	5	13	0	//	0	//
SENIOR NURSES (IP)	B2	100	133	6	4,5	6	100

Types competitive public examinations	Category	Number of places available	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
ASSISTANT NURSES (AS)	C	50	30	3	10	3	100
SENIOR MEDICAL TECHNICAL OFFICERS (TPMS)	B2	15	16	0	//	0	//
ASSISTANT MEDICAL TECHNICAL OFFICERS (ATMS)	C	15	7	1	14,2	1	100
COMMUNITY HEALTH (ASC)	C	15	10	3	30	3	100
Sub-Total		250	214	13	6,0	13	100
RURAL PRODUCTION - AGRICULTURE							
SENIOR AGRICULTURAL TECHNICIANS (TPA)	B2	100	142	8	5,6	6	75
AGRICULTURAL TECHNICIANS (TA)	B1	40	13	4	30,7	1	25
ASSISTANT AGRICULTURAL TECHNICIANS (ATA)	C	10	4	0	//	0	//
Sub-Total		150	159	12	7,5	7	58,3
RURAL PRODUCTION - RURAL ENGINEERING							
ASSISTANT RURAL ENGINEERS (ITGR)	A1	5	10	0	//	0	//
SENIOR RURAL TECHNICIANS (TPGR)	B2	15	0	0	//	0	//
RURAL TECHNICIANS (TGR)	B1	5	1	0	//	0	//
Sub-Total		20	11	0	//	0	//
TREASURY							
ASSISTANT TREASURY CONTROLLERS (CARFT)	C	75	259	2	0,7	1	50
CLERICAL ASSISTANT OF TREASURY (CRFT)	D	25	31	1	2,8	1	100
Sub-Total		100	290	3	1,0	2	66,6
TOTAL BY CATEGORY							
Category A2		199	10	2	20	2	100
Category A1		73	51	4	7,8	1	25
Category B2		280	302	15	4,9	12	80
Category B1		108	66	9	13,6	3	33,3
Category C		216	321	11	3,4	10	90,9
Category D		30	32	1	3,1	1	100
Total		906	782	42	5,3	29	69,0

Table 8. 46: Special recruitment of 885 part-time technical teachers (IVET) with respect to candidates who deposited their application documents in the NWR

Ministry	Number of candidates registered in the North West	Number of successful candidates registered in the North West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
MINESEC	539	91	16.88	57	62.64
MINEFOP	341	53	15.54	38	71.70
TOTAL	880	144	16.36	95	65.97

Source: Regional Delegation of MINFOPRA NW

Table 8. 47: Distribution of staff of MINRESI and its affiliated institutions in the NWR according to personnel type, and according to researchers by grade in 2015

Personnel type		CRRJ-NW	IRAD Bambui	IRAD Mankon	MIPROMALO	IRAD Santa
Type	Administration	6	10	9	2	...
	Researchers	-	23	4	1	...
	Technicians	-	16	11	3	...
	Support staff	2	25	5	-	...
Grand Total		8	74	29	6	...
Researchers by grade	Senior Researchers	-	1	-	1	...
	Researchers	-	7	3	-	...
	Assistant researchers	-	9	1	-	...
	CAST	-	6	-	-	...

Source: MINRESI NW

Table 8. 48: Distribution of staff of MINRESI and its affiliated institutions according to qualification in 2016

Diploma	CRRi-NW			IRAD Bambui			IRAD Mankon			MIPROMALO			IRAD Santa		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Dotorat/PHD	0	0	0	3	1	4	0	0	0	1	0	1	0	0	0
DEA/Master	1	1	2	18	6	24	7	3	10	1	0	1	0	0	0
Licence/Bachelor	1	0	1	1	5	6	3	1	4	0	0	0	0	0	0
BTS/Diploma	1	1	2	3	0	3	6	2	8	1	1	2	2	0	2
Baccalauréat/"A/L"	1	0	1	2	0	2	3	4	7	1	0	1	0	0	0
Probatoire/ "O/L"	0	0	0	2	0	2	0	0	0	1	0	1	0	0	0
CEP/ FSLC	0	1	1	27	1	28	6	1	7	0	0	0	0	0	0
Total	4	3	7	56	13	69	25	11	36	5	1	6	2	0	2

Source: MINRESI NW

Table 8. 49: Distribution of staff of MINRESI and its affiliated institutions according to qualification in 2020

Diploma	CRRi-NW			IRAD Bambui			IRAD Mankon			MIPROMALO			IRAD Santa		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Dotorat/PHD	1	2	3	2	2	4	0	1	1	0	0	0	0	0	0
DEA/Master	4	0	4	6	7	13	2	2	4	1	0	1	1	0	1
Licence/Bachelor	4	0	4	1	0	1	0	1	1	0	0	0	0	0	0
BTS/Diploma	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0
Baccalauréat/"A/L"	2	0	2	0	0	0	0	2	2	0	0	0	0	0	0
Probatoire/ "O/L"	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP/ FSLC	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0
Total	11	2	13	10	9	19	7	8	15	1	0	1	1	0	1

Source: MINRESI NW

Table 8. 50: Distribution of staff of MINRESI and its affiliated institutions according to qualification in 2021

Diploma	CRRi-NW			IRAD Bambui			IRAD Mankon			MIPROMALO			IRAD Santa		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Dotorat/PHD	1	2	3	2	2	4	0	1	1	0	0	0	0	0	0
DEA/Master	4	0	4	6	7	13	2	2	4	1	0	1	1	0	1
Licence/Bachelor	4	0	4	1	0	1	0	1	1	0	0	0	0	0	0
BTS/Diploma	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0
Baccalauréat/"A/L"	2	0	2	0	0	0	0	2	2	0	0	0	0	0	0
Probatoire/ "O/L"	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP/ FSLC	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0
Total	11	2	13	10	9	19	7	8	15	1	0	1	1	0	1

Source: MINRESI NW

CHAPTER 9: LABOUR, SOCIAL SECURITY AND INSURANCE

List of tables

Table 9. 1: Evolution of technical revenues by branch and by centre (in thousands of CFA francs) ..	236 -
Table 9. 2: Evolution of technical expenditures by branch and by centre (in thousands of francs).....	237 -
Table 9. 3: Technical expenditures of the family benefits branch in (in thousands of francs) between 2014 and 2021.....	237 -
Table 9. 4: Technical expenses of the old-age pension, invalidity and deaths branch in from 2014 to 2021 (in thousands of francs)	238 -
Table 9. 5: Technical expenses of the occupational hazards branch from 2014 to 2021 (in thousands of francs)	239 -
Table 9. 6: Evolution of the average number of beneficiaries by branch and by centre	240 -
Table 9. 7: State of incomes and expenses of the branches of the Bamenda centre (in thousands of FCFA)-	240 -
Table 9. 8: State of incomes and expenses of the branches of Nkambe centre (in thousands of FCFA) from 2011 to 2016	240 -
Table 9. 9: Contribution rates per beneficiary branch	241 -
Table 9. 10: Key indicators of social security and social dialogue in 2010	241 -
Table 9. 11: Distribution of strikes in enterprises by Division in 2015 and in 2016.....	242 -
Table 9. 12: Occupational accident Statistics by Division in 2015 and 2016	242 -
Table 9. 13: Distribution of institutions subject to MINTSS by Division and by Economic Sector in 2015 and 2016.....	243 -
Table 9. 14: Safety and Health at work in establishments subject to the MINTSS.....	243 -
Table 9. 15: Individuals disagreements in establishments subject to MINTSS	244 -
Table 9. 16: Collectives disagreements in establishments subject to MINTSS	244 -
Table 9. 17: Work inspection in establishments subject to MINTSS.....	245 -
Table 9. 18: Distribution of workers in institutions subject to the MINTSS by Division and by Economic Sector in 2015 and in 2016	246 -
Table 9. 19: Survival in establishments subject to MINTSS.....	247 -
Table 9. 20: Disputes occurring in establishments subject to MINTSS	247 -

List of figures

Figure 9. 1: Evolution of the entire technical incomes of CSIs in the North West Region between 2013 and 2021 according to branches	234 -
Figure 9. 2: Evolution of the whole of technical expenditures of the CSI of in the North West Region between 2013 and 2021	234 -
Figure 9. 3: Evolution of the total incomes and expenditures (in thousands of FCFA) of CSIs in the North West Region between 2013 and 2021	235 -
Figure 9. 4: Weight of every branch on technical incomes of CSIs in the North West during the year 2021.	235 -
Figure 9. 5: Weight of every branch on technical expenditures of CSIs in the North West Region during the year 2021.....	236 -

PRESENTATION

In Cameroon, social security is guaranteed by the NSIF, the Ministry of Finance, and insurance companies.

The NSIF has two social insurance centres (CSI) in the North West: one in Bamenda and the other in Nkambe. While the incomes of these two centres witnessed a continuous increase between 2013 and 2016, they experienced a decrease till 2018 and then started experiencing a rise again till 2021. The expenditures of the centres experienced a saw-tooth fluctuation within the period 2013-2021.

Between 2020 and 2021, the level of collection of social contributions of the CSI of the North West increased by 20.7%. This increase was mainly due to significant increases in revenue from the branches of old age, disability, and death pensions (+26.7%) and family benefits (+21.8%). However, a slight decrease was observed in the revenue of the branch of occupational hazards (-0.6%) over the same period. It is important to note that the increase observed over the 2020-2021 period in the entire region was also observed in the Bamenda CSI (+27.7%). On the other hand, the revenue of the Nkambe CSI experienced a decline over the same period (-6.6%).

In 2021, the level of social allowances paid by the CSIs of Bamenda and Nkambe slightly dropped by 0.5%, compared to 2020. This decrease is mainly attributable to payments from the branch of occupational risks (-35.9%) and family benefits (-1.6%). Payments for old-age, invalidity and death pensions slightly increased by 0.5% within the same period.

According to the Second Employment and the Informal Sector Survey (EESI 2) realised in 2010 by the NIS, the proportion of workers that have had work accidents at their main place of work within the past 12 months in the NWR was at 23.4%; this proportion tends to be the highest at the national level. According to the same survey, only about 4.3% of workers in the Region are covered by insurance within their principal place of work. The same survey also shows that the syndication rate (members of a syndicate whose contributions are up to date) in the Region is at 1.0%.

METHODOLOGY

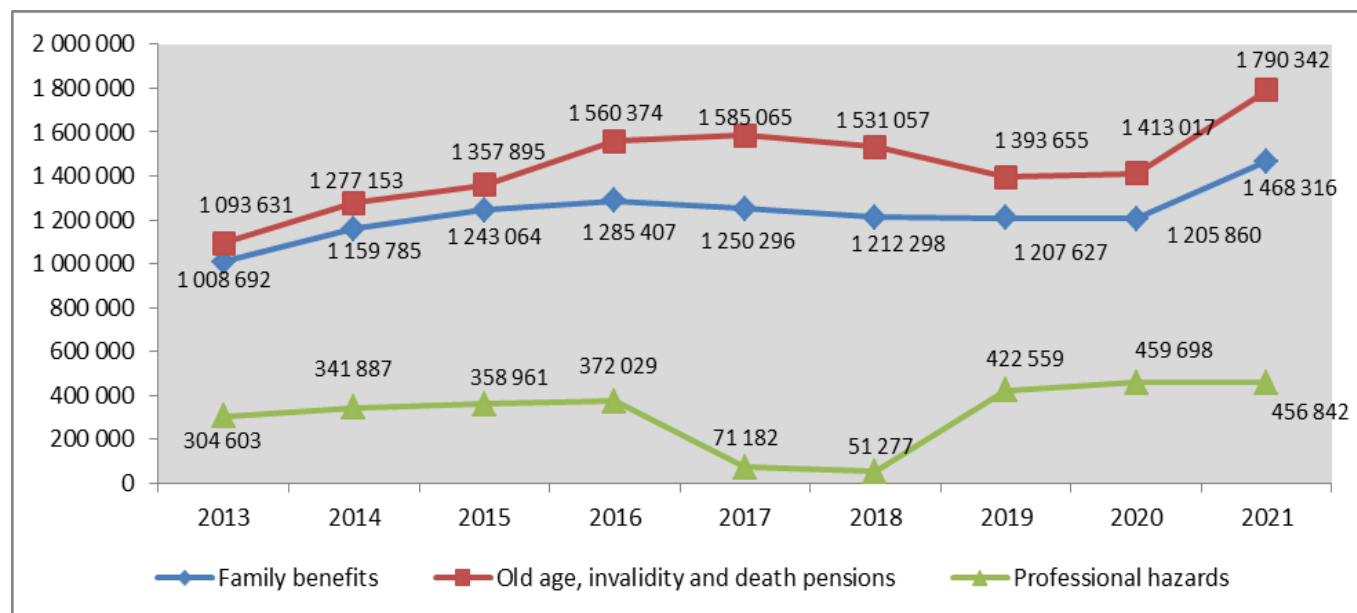
Activity reports for the years 2013 to 2021 of the Regional Directorate of the NSIF for the West and North West Regions were exploited. Data was exploited from these activity reports concerning the CSIs of the North West (Bamenda and Nkambe).

For a better understanding of this chapter, let us specify that the accounts of social protection describe various interventions of the social protection according to the types of social benefits and risks covered. They equally permit the apprehension of the financial balance of the systems and the origin of their resources. Social insurance benefits are distributed into three risks:

- **Family benefits:** compensates part of charges related to the birth and the education of children.
- **Occupational hazards:** covers illness, invalidity, disability, industrial accidents and industrial diseases.
- **Old-age, invalidity and death pensions:** corresponds to cessation of activity and to other services as well as to survivor's pensions.

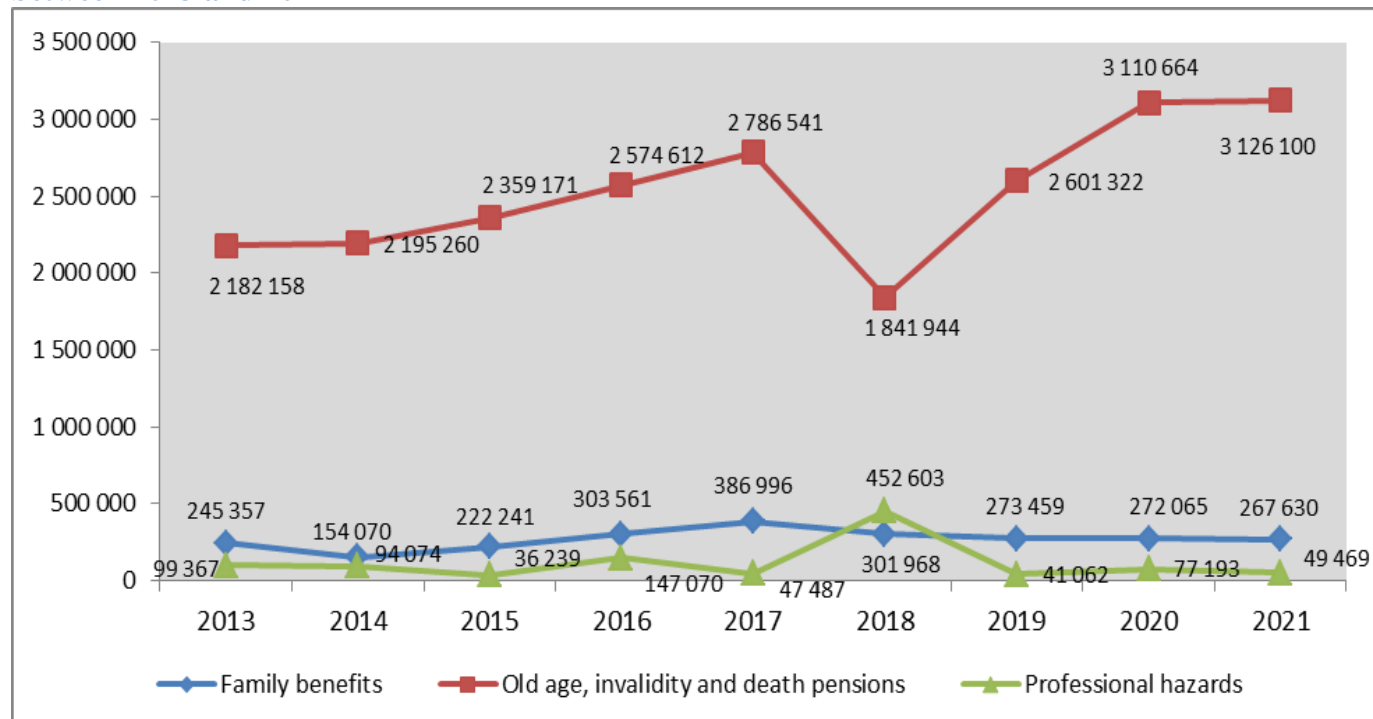
Data on social security and social dialogue come from the results of the second survey on employment and the informal sector (EESI 2) carried out in 2010 by the NIS. Some data in this chapter come from the Regional Delegation of the Ministry of Labour and Social Security (MINTSS).

Figure 9. 1: Evolution of the entire technical incomes of CSIs in the North West Region between 2013 and 2021 according to branches



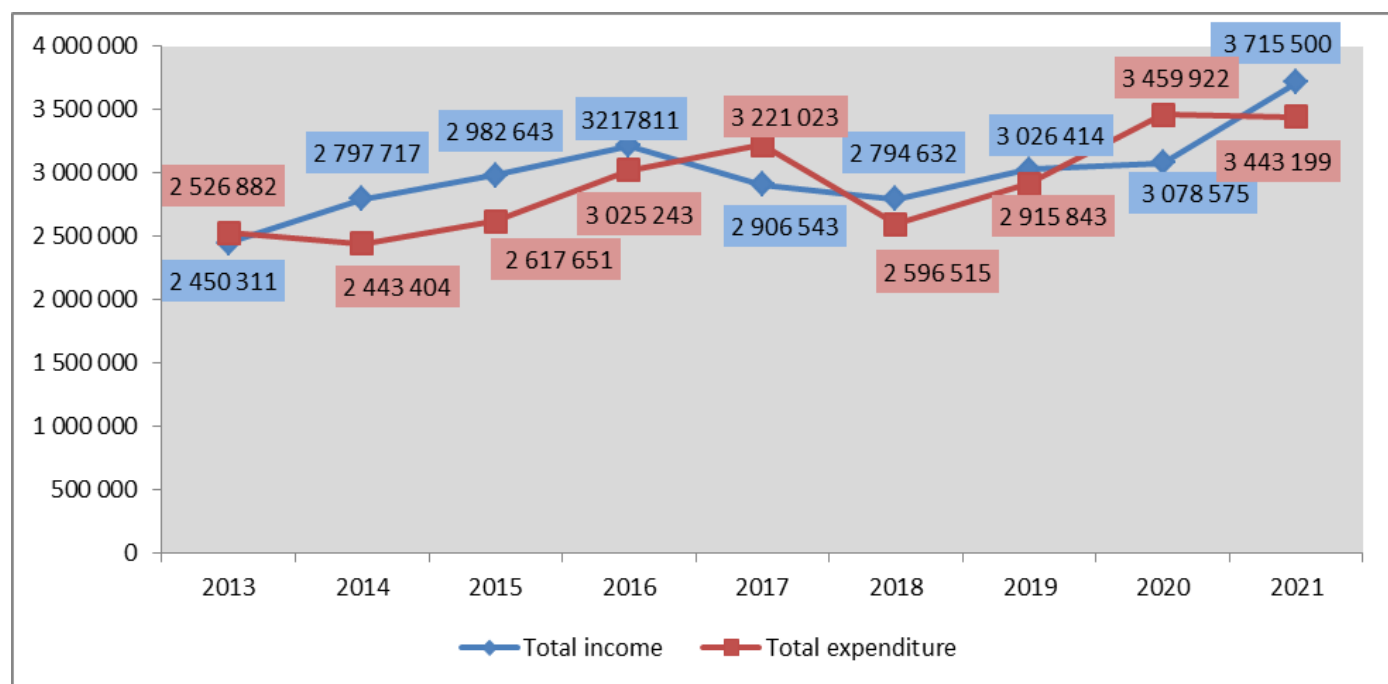
Source: Regional Office of NSIF for the West and the North West

Figure 9. 2: Evolution of the whole of technical expenditures of the CSI of in the North West Region between 2013 and 2021



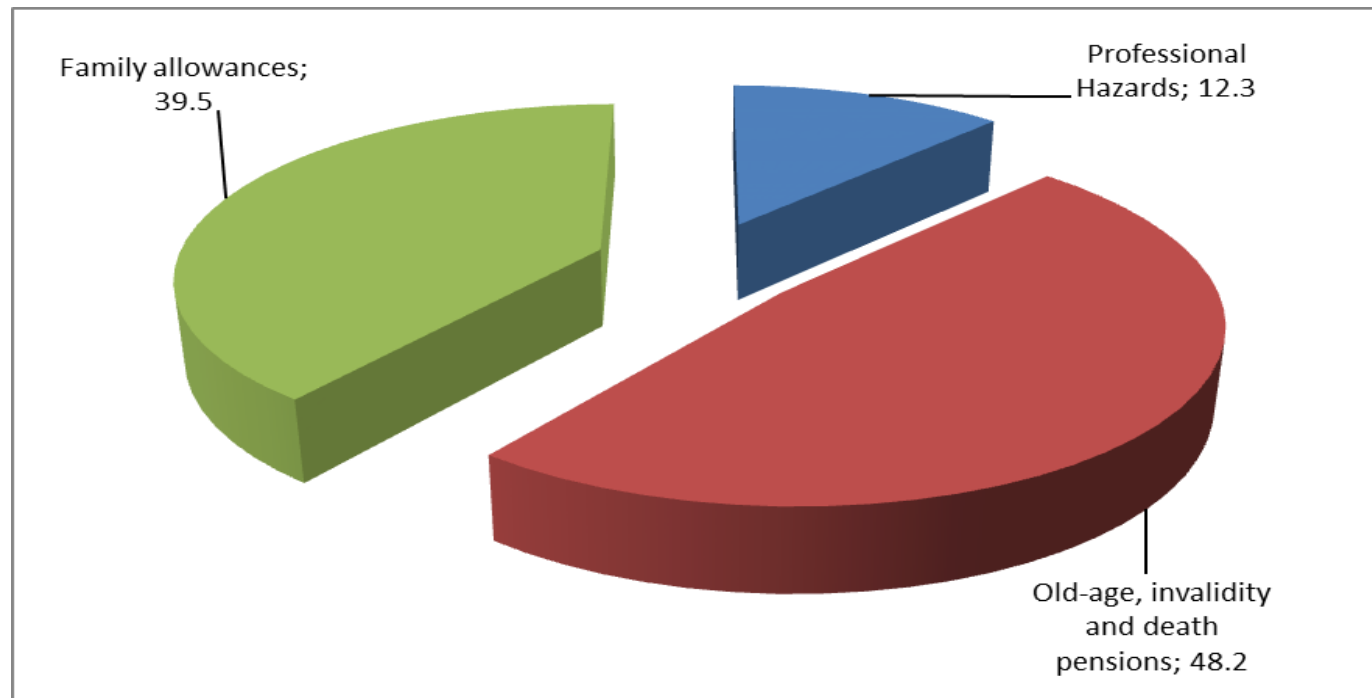
Source: Regional Office of NSIF for the West and the North West

Figure 9. 3: Evolution of the total incomes and expenditures (in thousands of FCFA) of CSIs in the North West Region between 2013 and 2021

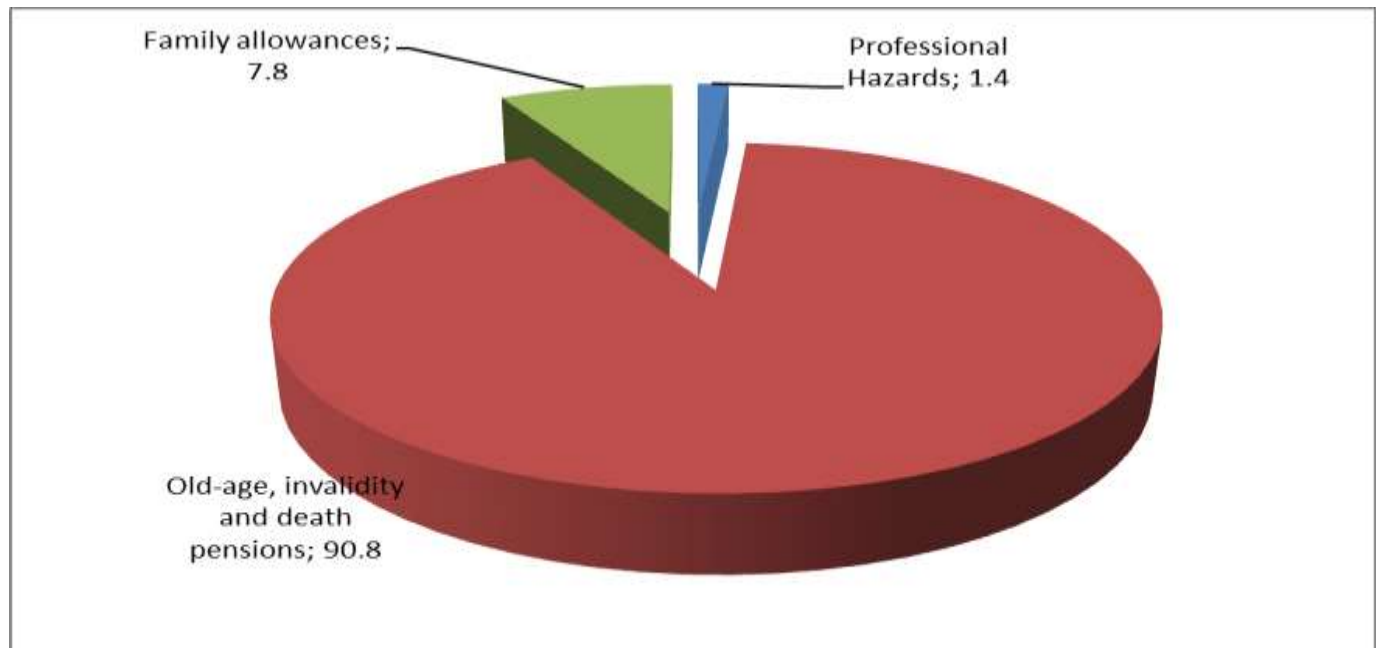


Source: Regional Office of NSIF for the West and the North West

Figure 9. 4: Weight of every branch on technical incomes of CSIs in the North West during the year 2021.



Source: Regional Office of NSIF for the West and the North West

Figure 9. 5: Weight of every branch on technical expenditures of CSIs in the North West Region during the year 2021.

Source: Regional Office of NSIF for the West and the North West

Table 9. 1: Evolution of technical revenues by branch and by centre (in thousands of CFA francs)⁶

Nature	Centre	2014	2015	2016	2017	2018	2019	2020	2021
Family allowances	Bamenda	948 328	998 350	1 097 192	1 005 768	1 017 475	953 601	955 067	1 232 843
	Nkambe	211 457	244 714	188 216	244 528	194 823	254 026	250 793	235 473
	North West	1 159 785	1 243 064	1 285 408	1 250 296	1 212 298	1 207 627	1 205 860	1 468 316
Old-age, invalidity and death pensions	Bamenda	1 036 441	1 088 288	1 318 831	1 255 375	1 278 168	1 072 645	1 093 921	1 494 746
	Nkambe	240 712	269 607	236 973	313 950	247 811	318 983	308 942	289 702
	North West	1 277 153	1 357 895	1 560 374	1 569 325	1 525 979	1 391 628	1 402 863	1 784 448
Occupational risks	Bamenda	277 752	288 609	315 958	1 392	0	356 738	394 027	395 060
	Nkambe	64 135	70 352	56 071	69 790	51 277	65 821	65 671	61 782
	North West	341 887	358 961	372 029	71 182	51 277	422 559	459 698	456 842
Overcharges and penalties of delay	Bamenda	12 837	19 731	0	0	0	1 795	0	0
	Nkambe	6 055	2 992	0	0	0	778	0	0
	North West	18 892	22 723	0	0	0	2 573	0	0
Voluntary insurance	Bamenda	...	...	4 545	5 035	2 890	2 027	3 840	3 067
	Nkambe	...	...	25	10 705	2 188	0	6 314	2 827
	North West	...	...	4 570	15 740	5 078	2 027	10 154	5 894
Total revenues	Bamenda	2 275 358	2 394 978	2 736 526	2 267 570	2 298 533	2 386 806	2 446 855	3 125 716
	Nkambe	522 359	587 665	481 285	638 973	496 099	639 608	631 720	589 784
	North West	2 797 717	2 982 643	3 217 811	2 906 543	2 794 632	3 026 414	3 078 575	3 715 500

Source: Regional Office of NSIF for the West and the North West

NB: From 2016 to 2021 (excluding 2019), overcharges and penalties for late payments were included in the totals for each branch

⁶ The slight differences that occur within sub-totals and totals are due to approximations. The same explanation applies to all other tables in this chapter and in the entire document.

Table 9. 2: Evolution of technical expenditures by branch and by centre (in thousands of francs)

Nature	Centre	2014	2015	2016	2017	2018	2019	2020	2021
Family allowances	Bamenda	123 287	183 791	225 963	237 247	255 246	242 384	199 437	237 280
	Nkambe	30 783	38 450	77 598	149 749	46 722	31 075	72 628	30 350
	North West	154 070	222 241	303 561	386 996	301 968	273 459	272 065	267 630
Old-age. invalidity and death pensions	Bamenda	1 571 894	1 582 865	1 721 857	1 893 209	1 382 623	2 069 737	2 193 095	2 284 027
	Nkambe	623 366	776 306	852 756	893 331	459 320	531 585	917 569	842 073
	North West	2 195 260	2 359 171	2 574 612	2 786 541	1 841 944	2 601 322	3 110 664	3 126 100
Occupational risks	Bamenda	47 472	34 471	145 460	45 811	57 393	39 047	76 858	48 114
	Nkambe	46 602	1 768	1 610	1 675	395 210	2 015	335	1 355
	North West	94 074	36 239	147 070	47 487	452 603	41 062	77 193	49 469
Total payments	Bamenda	1 742 653	1 801 127	2 093 280	2 176 267	1 695 263	2 351 168	2 469 390	2 569 421
	Nkambe	700 751	816 524	931 963	1 044 756	901 253	564 675	990 532	873 778
	North West	2 443 404	2 617 651	3 025 243	3 221 023	2 596 515	2 915 843	3 459 922	3 443 199

Source: Regional Office of NSIF for the West and the North West

Table 9. 3: Technical expenditures of the family benefits branch in (in thousands of francs) between 2014 and 2021

Expenditure	Centre	2014	2015	2016	2017	2018	2019	2020	2021
Prenatal allowances	Bamenda	1 426	2 059	2 482	4 263	7 556	6 398	4 498	6 359
	Nkambe	640	1 272	1 616	3 470	1 795	931	2 103	1 184
	North West	2 066	3 331	4 098	7 733	9 351	7 329	6 601	7 543
Maternity allowances	Bamenda	2 765	3 607	5 425	7 117	11 832	8 516	7 328	10 349
	Nkambe	1 015	2 003	2 357	5 496	2 717	1 522	2 723	1 680
	North West	3 780	5 610	7 782	12 613	14 549	10 037	10 051	12 029
Family allowances	Bamenda	55 719	95 045	143 603	138 094	143 306	150 622	123 158	130 248
	Nkambe	24 962	14 905	56 513	103 963	34 577	18 943	57 422	18 690
	North West	80 681	109 950	200 116	242 058	177 883	169 565	180 580	148 938
Medical fees	Bamenda	27	57	474	175	419	489	197	398
	Nkambe	36	115	99	188	100	65	322	82
	North West	63	172	573	363	519	554	519	480
Daily maternity leave allowance	Bamenda	57 844	74 485	73 948	87 385	92 049	74 096	63 186	89 586
	Nkambe	2 727	17 889	15 141	35 573	7 061	9 614	9 957	8 638
	North West	60 571	92 374	89 088	122 958	99 110	83 710	73 143	98 224
Allowances to paymasters	Bamenda	711	3 516	-	-	-	0	0	0
	Nkambe	15	-	-	-	-	0	0	0
	North West	726	3 516	-	-	-	0	0	0
Remuneration of correspondents	Bamenda	-	-	32	212	83	0	0	0
	Nkambe	-	-	922	68	18	0	25	0
	North West	-	-	954	280	102	0	25	0
Other technical charges	Bamenda	4 794	5 023	-	0	0	2 263	1 070	340
	Nkambe	1 388	2 265	950	990	454	0	75	75
	North West	6 182	7 288	950	990	454	2 263	1 145	415
Total	Bamenda	123 286	183 792	225 963	237 247	255 246	242 384	199 437	237 280
	Nkambe	30 783	38 449	77 598	149 749	46 722	31 075	72 627	30 349
	North West	154 069	222 241	303 561	386 996	301 968	273 459	272 064	267 629

Source: Regional Office of NSIF for the West and the North West

Table 9. 4: Technical expenses of the old-age pension, invalidity and deaths branch in from 2014 to 2021 (in thousands of francs)

Expenditure	Centre	2014	2015	2016	2017	2018	2019	2020	2021
Old age pension	Bamenda	1 107 865	832 459	1 208 913	1 383 162	119 952	1 501 013	1 583 017	1 649 311
	Nkambe	493 180	572 038	612 004	631 517	346 167	479 766	810 659	614 433
	North West	1 601 045	1 404 497	1 820 917	2 014 679	466 119	1 980 779	2 393 676	2 263 744
Old age allowance	Bamenda	44 543	14 771	12 312	10 571	1 223 262	10 621	19 491	9 460
	Nkambe	-	-	-	13 824	-	-	61 217	373
	North West	44 543	14 771	12 312	24 395	1 223 262	10 621	80 708	9 833
Invalidity pension	Bamenda	19 868	18 855	18 428	17 501	19 080	15 754	18 367	16 460
	Nkambe	-	-	-	-	3 981	725	483	1 185
	North West	19 868	18 855	18 428	17 501	23 062	16 479	18 850	17 645
Survivors pension	Bamenda	382 399	418 920	475 109	478 458	18 426	536 741	566 030	601 478
	Nkambe	126 147	201 339	240 752	247 990	109 172	51 021	45 032	225 654
	North West	508 546	620 259	715 861	726 448	127 598	587 762	611 062	827 132
Survivors allowance	Bamenda	1 736	131	7 094	3 516	1 903	-	2 803	5 275
	Nkambe	-	-	-	-	-	73	-	243
	North West	1 736	131	7 094	3 516	1 903	73	2 803	5 518
Anticipated old-age pension	Bamenda	-	273 654	-	-	-	-	-	-
	Nkambe	-	-	-	-	-	-	-	-
	North West	-	273 654	-	-	-	-	-	-
Medical expenses	Bamenda	-	-	-	-	-	-	-	-
	Nkambe	-	-	-	-	-	-	-	-
	North West	-	-	-	-	-	-	-	-
Transportation fees	Bamenda	-	-	-	-	-	-	-	-
	Nkambe	-	-	-	-	-	-	-	-
	North West	-	-	-	-	-	-	-	-
Funeral expenses	Bamenda	-	-	-	-	-	-	-	-
	Nkambe	-	-	-	-	-	-	-	-
	North West	-	-	-	-	-	-	-	-
Other technical charges	Bamenda	15 482	24 076	-	-	-	5 608	3 388	2 043
	Nkambe	4 040	2 930	-	-	-	-	178	185
	North West	19 522	27 006	-	-	-	5 608	3 566	2 228
Total	Bamenda	1 571 893	1 582 866	1 721 857	1 893 209	1 382 623	2 069 737	2 193 096	2 284 027
	Nkambe	623 367	776 307	852 756	893 331	459 320	531 585	917 569	842 073
	North West	2 195 260	2 359 173	2 574 612	2 786 541	1 841 944	2 601 322	3 110 665	3 126 100

Source: Regional Office of NSIF for the West and the North West

Table 9. 5: Technical expenses of the occupational hazards branch from 2014 to 2021 (in thousands of francs)

Expenditure	Centre	2014	2015	2016	2017	2018	2019	2020	2021
Daily invalidity allowances	Bamenda	107	199	580	737	8 267	238	39 547	11 154
	Nkambe	45 020	-	-	-	-	224	-	-
	North West	45 127	199	580	737	8 267	462	39 547	11 154
Invalidity allowances	Bamenda	-	1 947	108 691	8 530	2 686	3 999	-	-
	Nkambe	-	-	-	-	-	804	-	-
	North West	-	1 947	108 691	8 530	2 686	4 803	-	-
Annuities to insured	Bamenda	21 599	15 901	19 726	16 328	20 275	16 799	20 147	21 956
	Nkambe	1 160	1 434	1 230	1 302	395 066	960	270	970
	North West	22 759	17 335	20 956	17 630	415 340	17 759	20 417	22 926
Annuities to survivors	Bamenda	25 591	16 276	16 302	19 360	23 916	17 954	16 764	14 303
	Nkambe	422	333	380	373	145	87	43	386
	North West	26 013	16 609	16 683	19 734	24 061	18 041	16 807	14 689
Repurchase of annuities	Bamenda	-	-	-	-	-	-	-	-
	Nkambe	-	-	-	-	-	-	-	-
	North West	-	-	-	-	-	-	-	-
Medical expenses	Bamenda	-	147	129	836	2 250	56	-	700
	Nkambe	-	-	-	-	-	143	-	-
	North West	-	147	129	836	2 250	199	-	700
Funeral expenses	Bamenda	175	-	-	-	-	-	-	-
	Nkambe	-	-	-	-	-	-	-	-
	North West	175	-	-	-	-	-	-	-
Other technical charges	Bamenda	-	-	32	20	-	21	399	-
	Nkambe	-	-	-	-	-	-	22	-
	North West	-	-	32	20	-	21	421	-
Total	Bamenda	47 472	34 470	145 460	45 811	57 393	39 067	76 857	48 113
	Nkambe	46 602	1 767	1 610	1 675	395 210	2 218	335	1 356
	North West	94074	36 237	147 070	47 487	452 603	41 285	77 192	49 469

Source: Regional Office of NSIF for the West and the North West

Table 9. 6: Evolution of the average number of beneficiaries by branch and by centre

Nature	Centre	2011	2012	2013	2014	2015
Family allowances	Bamenda	3 533	1 637	3 120	3 922	3 275
	Nkambe	112	1 079	911	1 534	1 143
	North West	3 645	2 716	4 031	5 456	4 418
Old-age. invalidity and death pensions	Bamenda	3 479	3 576	4 740	7 135	3 595
	Nkambe	1 620	1 647	1 777	4 864	2 071
	North West	5 099	5 223	6 517	11 999	5 666
Occupational risks	Bamenda	218	938	113	322	116
	Nkambe	32	43	18	41	14
	North West	250	981	131	363	130
Total Beneficiaries	Bamenda	7 230	6 151	7 973	11 379	6 986
	Nkambe	1 764	2 769	2 706	6 439	3 228
	North West	8 994	8 920	10 679	17 818	10 214

Source: Regional Office of NSIF for the West and the North West

Table 9. 7: State of incomes and expenses of the branches of the Bamenda centre (in thousands of FCFA)

Branches	Operations	2014	2015	2016	2017	2018	2019	2020	2021
Family allowances	Revenues	948 328	998 350	1 097 192	1 005 768	1 017 475	953 601	955 067	1 232 843
	Expenditures	123 287	183 791	225 963	237 247	255 246	242 384	199 437	237 280
Old-age. invalidity and death pensions	Revenues	1 036 441	1 088 288	1 323 376	1 260 410	1 281 058	1 074 672	1 097 761	1 497 813
	Expenditures	1 571 894	1 582 865	1 721 857	1 893 209	1 382 623	2 069 737	2 193 095	2 284 027
Occupational risks	Revenues	277 752	288 609	315 958	1 392	-	356 738	394 027	395 060
	Expenditures	47 472	34 471	145 460	45 811	57 393	39 047	76 858	48 114

Source: Regional Office of NSIF for the West and the North West

Table 9. 8: State of incomes and expenses of the branches of Nkambe centre (in thousands of FCFA) from 2011 to 2016

Branches	Operations	2014	2015	2016	2017	2018	2019	2020	2021
Family allowances	Revenues	211 457	244 714	188 216	244 528	194 823	254 026	250 793	235 473
	Expenditures	30 783	38 450	77 598	149 749	46 722	31 075	72 628	30 350
Old-age. invalidity and death pensions	Revenues	240 712	269 607	236 998	324 655	249 999	318 983	315 256	292 529
	Expenditures	623 366	776 306	852 756	893 331	459 320	531 585	917 569	842 073
Occupational risks	Revenues	64 135	70 352	56 071	69 790	51 277	65 821	65 671	61 782
	Expenditures	46 602	1 768	1 610	1 675	395 210	2 015	335	1 355

Source: Regional Office of NSIF for the West and the North West

Table 9. 9: Contribution rates per beneficiary branch

Branches	Employer's share	Employee's share	Total	Ceiling
Family allowances	7% for the general scheme and domestic workers	0.00%	7.00%	750000 FCFA/month
	5.65% for the agricultural scheme	0.00%	5.65%	750000 FCFA/month
	3.70% for the scheme of private education	0.00%	3.70%	750000 FCFA/month
Old-age, invalidity and death insurance pensions	4.20%	4.20%	8.40%	750000 FCFA/month
Work accidents and Occupational risks	From 1.75% to 5.00% following the risks in the company	///	///	No ceiling
	Group A – low risk : 1.75%	0.00%	1.75%	No ceiling
	Group B – Medium risk : 2.50%	0.00%	2.50%	No ceiling
	Group C – High risk : 5.00%	0.00%	5.00%	No ceiling

Source: NSIF 2016 Statistical yearbook

Table 9. 10: Key indicators of social security and social dialogue in 2010

Indicators	North West	Cameroon
Proportion (in %) of workers who suffered from a workplace accident in their main job during the last 12 months	23.4	12.2
Proportion (in%) of workers who suffered from occupational diseases in the last 12 months	10.7	7.5
Proportion (in %) of workers covered by an insurance as part of the main job	4.3	5.3
Proportion of workers who know at least a text governing labour and employment in Cameroon.	5.9	11.1
Proportion of workers who know the existence of one or many syndicates in the enterprises they work in.	3.0	4.8
Rate of trade unionism (member and on time for contribution)	1.0	1.7
Proportion of workers belonging to a syndicate and having a post of responsibility in the syndicate.	0.0	16.4
Proportion of workers belonging to a syndicate who have had trade unionist trainings.	7.0	16.7
Proportion of workers working in an enterprise having one or more staff delegates	3.5	5.3
Proportion of workers whose enterprise has registered a riot	0.8	1.7
Proportion of workers whose enterprise registered a strike notice in advance, that was ended by means reconciliation.	57.0	41.8

Source: INS, EESI 2 - 2010

Table 9. 11: Distribution of strikes in enterprises by Division in 2015 and in 2016

<i>Economic sector</i>	<i>Number of strike</i>													
	Momo		Donga-Mantung		Bui		Ngoketunjia		Boyo		Menchum		Mezam	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Agriculture, forestry, fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mining and quarrying	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Buildings and public works	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Electricity, gas and water	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Trade (wholesale and retail)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hotels, bars and Restaurants	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transport	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Warehouses	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Communication	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Banks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Social services, Personal services	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Misnamed activities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	2	2	2	2	2	2	2	2	2	2	2	2	3	2

Source : Regional Delegation of MINTSS

Table 9. 12: Occupational accident Statistics by Division in 2015 and 2016

<i>Economic sector</i>	<i>Number of accidents at work</i>													
	Momo		Donga-Mantung		Bui		Ngoketunjia		Boyo		Menchum		Mezam	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Agriculture, forestry, fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mining and quarrying	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Buildings and public works	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Electricity, gas and water	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Trade (wholesale and retail)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hotels, bars and Restaurants	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transport	-	-	1	1	1	-	-	-	-	-	-	-	1	-
Warehouses	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Communication	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Banks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Social services, Personal services	-	-	-	-	-	-	-	-	-	-	-	-	1	2
Misnamed activities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	1	1	1	1	-	-	-	-	-	-	2	2

Source : Regional Delegation of MINTSS

Table 9. 13: Distribution of institutions subject to MINTSS by Division and by Economic Sector in 2015 and 2016

Economic sector	Number of establishments													
	Momo		Donga-Mantung		Bui		Ngoketunjia		Boyo		Menchum		Mezam	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Agriculture, forestry, fishing	1	1	5	5	3	3	2	2	2	2	1	1	8	15
Mining and quarrying	-	-	-	-	1	1	-	-	-	-	-	-	1	1
Manufacturing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Buildings and public works	-	-	1	1	2	2	1	1	-	-	-	-	6	4
Electricity, gas and water	4	4	6	6	6	6	4	4	4	4	4	11	8	4
Trade (wholesale and retail)	10	10	20	20	35	35	10	10	8	8	6	6	47	36
Hotels, bars and Restaurants	13	13	20	20	27	27	10	10	7	7	7	7	40	35
Transport	1	1	3	3	2	2	1	1	1	1	1	1	12	15
Warehouses	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Communication	3	3	5	5	7	7	3	3	3	3	3	3	16	27
Banks	1	1	1	1	3	3	-	-	-	-	-	-	10	61
Insurance	2	2	3	3	3	3	2	2	2	2	2	2	8	18
Social services, Personal services	21	21	38	38	46	46	13	13	14	14	10	10	114	102
Misnamed activities	6	6	7	7	10	10	5	5	6	6	4	4	43	42
Total	62	62	109	109	145	145	51	51	47	47	38	45	313	360

Source: Regional Delegation of MINTSS

Table 9. 14: Safety and Health at work in establishments subject to the MINTSS

Health and safety at work	Year					
	2015	2016	2017	2018	2019	2020
Number of declared accidents	4	0	1	3	0	0
Number of reported fatal occupational accidents	0	0	0	0	0	0
Number of declared occupational illnesses	0	0	0	3	0	0
Number of approvals signed for the practice of occupational medicine	1	1	1	0	0	0
Number of licensed physicians	...	...	...	5	5	5
Number of Registered Nurses	0	0	0	0	0	0
Number of visits and treatment agreements signed	2	0	0	0	0	0

Source : Regional Delegation of MINTSS

Table 9. 15: Individuals disagreements in establishments subject to MINTSS

	Year					
	2015	2016	2017	2018	2019	2020
Number of minutes of total reconciliations	131	323	282	99	23	27
Number of minutes of partial reconciliations	3	36	36	3	1	0
Number of non-conciliation minutes by default	19	10	22	15	9	0
Number of minutes of non-conciliation by opposition	30	38	24	20	11	12
Number of classified files	79	83	44	95	26	21
Number of pending cases	220	137	198	247	248	39
Number of minutes of total reconciliations	131	323	282	99	23	27

Source : Regional Delegation of MINTSS

Table 9. 16: Collectives disagreements in establishments subject to MINTSS

	Year					
	2015	2016	2017	2018	2019	2020
Number of minutes of total reconciliations	1	0	0	0	0	0
Number of minutes of partial reconciliations	2	0	0	0	0	0
Number of non-conciliation minutes by default	1	0	0	0	0	0
Number of minutes of non-conciliation by opposition	0	0	0	0	0	0
Number of classified files	0	0	0	5	0	0
Number of pending cases	3	0	0	0	0	0
Number of minutes of total reconciliations	1	0	0	0	0	0

Source : Regional Delegation of MINTSS

Table 9. 17: Work inspection in establishments subject to MINTSS

	Year					
	2015	2016	2017	2018	2019	2020
Number of enterprises visited	...	54	96	80	0	12
Number of workers in the visited companies	...	3759	2768	3683	0	345
Number of offense reports	...	3	2	0	0	0
Number of formal notices	...	0	49	24	0	5

Source : Regional Delegation of MINTSS

Table 9. 18: Distribution of workers in institutions subject to the MINTSS by Division and by Economic Sector in 2015 and in 2016

<i>Economic sector</i>	<i>Number of workers in 2015</i>																				
	<i>Momo</i>			<i>Bui</i>			<i>Donga-Mantung</i>			<i>Mezam</i>			<i>Ngoketunjia</i>			<i>Menchum</i>			<i>Boyo</i>		
	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>
Agriculture, forestry, fishing	5	3	8	51	12	63	601	328	929	367	108	475	65	23	88	0	0	0	706	296	1002
Mining and quarrying	0	0	0	6	0	6	0	0	0	9	3	12	0	0	0	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Buildings and public works	0	0	0	5	0	5	3	0	3	13	5	18	3	0	3	0	0	0	0	0	0
Electricity, gas and water	11	4	15	11	5	16	9	3	12	21	15	36	8	3	11	5	2	7	6	3	9
Trade (wholesale and retail)	10	10	20	21	35	56	13	20	33	38	66	104	10	8	18	5	6	11	7	8	15
Hotels, bars and Restaurants	6	10	16	14	21	35	10	14	24	25	35	60	9	14	23	6	8	14	6	9	15
Transport	3	1	4	5	1	6	5	1	6	80	33	113	2	1	3	2	1	3	2	1	3
Warehouses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Communication	3	3	6	7	7	14	6	5	11	30	33	63	3	3	6	2	4	6	3	3	6
Banks	1	1	2	8	13	21	1	1	2	43	43	86	0	0	0	0	0	0	0	0	0
Insurance	1	3	4	2	4	6	1	3	4	7	11	18	1	2	3	1	1		1	1	2
Social services, Personal services	30	33	63	406	921	1327	54	60	114	182	175	357	17	22	39	10	10	20	19	23	42
Misnamed activities	10	4	14	24	14	38	16	7	23	46	43	89	6	4	10	4	4	8	8	4	12
Total	80	72	152	560	1033	1593	719	442	1161	861	570	1431	124	80	204	35	36	69	758	348	1106
<i>Economic sector</i>	<i>Number of workers in 2016</i>																				
	<i>Momo</i>			<i>Bui</i>			<i>Donga-Mantung</i>			<i>Mezam</i>			<i>Ngoketunjia</i>			<i>Menchum</i>			<i>Boyo</i>		
	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>	<i>H</i>	<i>F</i>	<i>T</i>
Agriculture, forestry, fishing	5	3	8	51	12	63	601	328	929	367	108	475	65	23	88	0	0	0	706	296	1002
Mining and quarrying	0	0	0	6	0	6	0	0	0	9	3	12	0	0	0	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Buildings and public works	0	0	0	5	0	5	3	0	3	13	5	18	3	0	3	0	0	0	0	0	0
Electricity, gas and water	11	4	15	11	5	16	9	3	12	21	15	36	8	3	11	5	2	7	6	3	9
Trade (wholesale and retail)	10	10	20	21	35	56	13	20	33	38	66	104	10	8	18	5	6	11	7	8	15
Hotels, bars and Restaurants	6	10	16	14	21	35	10	14	24	25	35	60	9	14	23	6	8	14	6	9	15
Transport	3	1	4	5	1	6	5	1	6	80	33	113	2	1	3	2	1	3	2	1	3
Warehouses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Communication	3	3	6	7	7	14	6	5	11	30	33	63	3	3	6	2	4	6	3	3	6
Banks	1	1	2	8	13	21	1	1	2	43	43	86	0	0	0	0	0	0	0	0	0
Insurance	1	3	4	2	4	6	1	3	4	7	11	18	1	2	3	1	1		1	1	2
Social services, Personal services	30	33	63	406	921	1327	54	60	114	182	175	357	17	22	39	10	10	20	19	23	42
Misnamed activities	10	4	14	24	14	38	16	7	23	46	43	89	6	4	10	4	4	8	8	4	12
Total	80	72	152	560	1033	1593	719	442	1161	861	570	1431	124	80	204	35	36	69	758	348	1106

Source : Regional Delegation of MINTSS

Table 9. 19: Survival in establishments subject to MINTSS

Survival of enterprises subject to MINTSS		Year					
		2015	2016	2017	2018	2019	2020
Declaration of opening of enterprises	Number of declared enterprises	1	4	20	2	0	4
	Number of persons recruited	5	38	102	18	0	35
Declaration of closure of enterprises	Number of declared enterprises	7	1	1	11	4	3
	Number of persons who have lost their jobs	33	0	8	132	0	42
Compressions	Number of enterprises that performed compression	3	0	0	13	0	3
	Number of workers compressed	14	0	0	119	0	101
End of contract	Number of enterprises concerned	0	7	23	23	24	3
	Number of workers concerned	0	19	35	171	52	80

Source : Regional Delegation of MINTSS

Table 9. 20: Disputes occurring in establishments subject to MINTSS

		Year					
		2015	2016	2017	2018	2019	2020
Technical unemployment	Number of enterprises concerned	9	1	7	9	0	10
	Number of workers concerned	10	1	15	145	0	10
Lay-offs	Number of enterprises concerned	256	210	80	190	73	93
	Number of workers concerned	336	258	213	399	222	239
Strikes and Lockouts	Number of enterprises concerned	4	0	9	1	0	0
	Number of workers concerned	1050	0	1201	4	0	0
Salary arrears	Number of enterprises concerned	15	0	44	21	1	66
	Number of workers concerned	37	0	1258	28	5	99
Staff representatives	Number of elected staff representatives	...	1028	...	827	...	...
	Number of laid-off staff representatives	0	0	4	0	0	0

Source : Regional Delegation of MINTSS

CHAPITRE 10: JUSTICE AND PENITENTIARY ADMINISTRATION

List of tables

Table 10- 1: Judicial Personnel and auxiliaries of justice.....	- 249 -
Table 10- 2: Number of magistrates and court registrars per jurisdiction in 2019	- 249 -
Table 10- 3: Number of magistrates and court registrars per jurisdiction in 2020	- 249 -
Table 10- 4: Number of magistrates and court registrars per jurisdiction in 2021	- 250 -
Table 10- 5: Number of magistrates and court registrars in 2021	- 250 -
Table 10- 6: Number of magistrates and court registrars and state agents/contract workers of the Bench per jurisdiction in 2021	- 251 -
Table 10- 7: Number of magistrates and court registrars and state agents/contract workers of the Legal Department per jurisdiction in 2021	- 252 -
Table 10- 8: Situation of some indicators related to structure that justice offers in 2013	- 253 -
Table 10- 9: Situation of judicial police personnel and justice personnel brought to the population in 2013.....	- 253 -
Table 10- 11: Monthly average number of those detained in North West prisons (1/2)	- 254 -
Table 10- 12: Monthly average number of those detained in North West prisons (2/2)	- 254 -
Table 10- 13: Number of movements of detained persons in the North West prisons between 2018 and 2019.....	- 255 -
Table 10- 14: Number of movements of detained persons in the North West prisons in 2020.....	- 255 -
Table 10- 15: Number of movements of detained persons in the North West prisons in 2021.....	- 256 -
Table 10- 16: Average monthly number of prisoners in prisons in the North West by category	- 257 -

PRESENTATION

In Cameroon, the Ministry of Justice is responsible for managing prisons and courts. The North West Region has 9 functional Courts of First Instance (CFI), 7 High Courts, 1 Court of Appeal (CA) and 7 prisons. In the Region, out of every 100 000 inhabitants, there is an average 2 police units and 3 gendarmerie units in charge of judiciary policing.

Between 2018 and 2021, the average number of detainees per month decreased. It decreased from 1172 detainees (among whom were 48 women and 40 minors) in 2018 to 742 detainees (among whom were 19 women and 27 minors) in 2021. The average number of minors detained in 2021 is 27, and they were no girls among them.

METHODOLOGY

The information in this chapter comes from the Regional Delegation of Penitentiary Administration, the Court of Appeal, the Gendarmerie Legion of the North West Region, and the Report on the Baseline Indicators of Criminal Chain in Cameroon Report produced by the NIS in November 2014. The monthly statistical reports on the situation of detainees in prisons in the region produced by the Regional Delegation of Penitentiary Administration was also used.

Table 10- 1: Judicial Personnel and auxiliaries of justice

Personnel	2019			2020			2021		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Magistrates	97	52	149	67	58	125	67	54	121
Registrars	100	82	182	88	77	165	90	73	163
Bailiffs	39	6	45	38	6	44	39	6	45
Lawyers	283	49	332	331	62	393	210	155	365

Source: Bamenda Court of Appeal

Table 10- 2: Number of magistrates and court registrars per jurisdiction in 2019

Jurisdiction	2019					
	Magistrates			Court registrars		
	Male	Female	Total	Male	Female	Total
Boyo	9	2	11	6	6	12
Bui	9	2	11	6	4	10
Donga-Mantung	7	2	9	8	1	9
Menchum	10	1	11	10	2	12
Mezam	13	22	35	26	22	48
Momo	19	10	29	17	7	24
Ngoketunjia	8	3	11	7	5	12
Court of Appeal	22	10	32	20	35	55
Total	97	52	149	100	82	182

Source: Bamenda Court of Appeal

Table 10- 3: Number of magistrates and court registrars per jurisdiction in 2020

Jurisdiction	2020					
	Magistrates			Court registrars		
	Male	Female	Total	Male	Female	Total
Boyo	6	2	8	5	7	12
Bui	3	6	9	7	5	12
Donga-Mantung	5	2	7	9	2	11
Menchum	8	1	9	12	1	13
Mezam	13	24	37	20	24	44
Momo	8	8	16	16	10	26
Ngoketunjia	3	4	7	7	5	12
Court of Appeal	21	11	32	12	23	35
Total	67	58	125	88	77	165

Source: Bamenda Court of Appeal

Table 10- 4: Number of magistrates and court registrars per jurisdiction in 2021

Jurisdiction	2021					
	Magistrates			Court registrars		
	Male	Female	Total	Male	Female	Total
Boyo	4	4	8	6	6	12
Bui	4	5	9	8	5	13
Donga-Mantung	6	1	7	7	4	11
Menchum	7	2	9	9	1	10
Mezam	15	18	33	28	24	52
Momo	8	8	16	16	7	23
Ngoketunjia	3	4	7	7	5	12
Court of Appeal	20	12	32	9	21	30
Total	67	54	121	90	73	163

Source: Bamenda Court of Appeal

Table 10- 5: Number of magistrates and court registrars in 2021

Jurisdiction [1]	Bench						Legal Department					
	Magistrates			Court registrars			Magistrates			Court registrars		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Boyo	2	1	3	3	3	6	2	3	5	3	3	6
Bui	2	3	5	4	3	7	2	2	4	4	2	6
Donga-Mantung	3	1	4	4	3	7	3	0	3	3	1	4
Menchum	3	0	3	4	0	4	4	2	6	5	1	6
Mezam	8	6	14	17	16	33	7	12	19	11	8	19
Momo	3	3	6	8	4	12	5	5	10	8	3	11
Ngoketunjia	0	2	2	4	3	7	3	2	5	3	2	5
Court of Appeal	8	3	11	6	14	20	12	9	21	3	7	10
Total	29	19	48	50	46	96	38	35	73	40	27	67

Source: Bamenda Court of Appeal

Table 10- 6: Number of magistrates and court registrars and state agents/contract workers of the Bench per jurisdiction in 2021

Jurisdiction[1]	Bench								
	Magistrates			Court registrars			State agents/ Contract workers		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Court of Appeal	6	1	7	3	11	14	1	3	4
Administrative Court	2	2	4	3	3	6	0	3	3
HC Mezam	3	3	6	7	5	12	2	5	7
CFI Bamenda	3	2	5	5	11	16	2	3	5
HC Bui/ TPI Kumbo	2	3	5	4	3	7	0	1	1
HC Donga-Mantung/ TPI Nkambe	3	1	4	6	0	6	1	1	2
HC Ngoketunjia/TPI Ndop	0	2	2	4	3	7	0	0	0
HC Menchum/ TPI Wum	3	0	3	4	0	4	0	0	0
HC Boyo/ TPI Fundong	2	1	3	3	3	6	0	0	0
HC Momo/ TPI Mbengwi	0	3	3	5	2	7	0	0	0
TPI Batibo	3	0	3	3	2	5	0	0	0
TPI Bali	2	1	3	5	0	5	0	1	1
Total	29	19	48	52	43	95	6	17	23

Source: Court of Appeal NW

Table 10- 7: Number of magistrates and court registrars and state agents/contract workers of the Legal Department per jurisdiction in 2021

Jurisdiction[1]	Legal Department								
	Magistrates			Court registrars			State agents/ Contract workers		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Administrative court	12	9	21	3	7	10	4	5	9
Bamenda LD	5	6	11	9	5	14	2	5	7
Kumbo LD	2	2	4	4	2	6	1	1	2
Nkambe LD	3	0	3	3	1	4	1	0	1
Ndop LD	3	2	5	3	2	5	1	0	1
Wum LD	4	2	6	5	1	6	0	0	0
Fundong LD	2	3	5	3	3	6	1	0	1
Mbengwi LD	1	2	3	6	1	7	1	0	1
Batibo LD	4	3	7	2	2	4	1	0	1
Bali LD	2	6	8	2	3	5	0	0	0
Total	38	35	73	40	27	67	12	11	23

Source: Court of Appeal NW

First instance, Grande instance, Legal Department (judicial service)

Table 10- 8: Situation of some indicators related to structure that justice offers in 2013

Region	Number of units in charge of judicial police per 100 000 hbts		Number of functional CFIs	Ratio of CFIs to Sub-Divisions	Number of functional High Courts	Ratio of High Courts to Divisions	Number of CAs	Number of functional prisons
	Police	Gendarmerie						
North West	2	3	9	0.26	7	1.00	1	7
Cameroon	2	2	69	0.19	57	0.98	10	76

Source: NIS, Report on the Baseline Indicators of Criminal Chain in Cameroon Report. 2014

Table 10- 9: Situation of judicial police personnel and justice personnel brought to the population in 2013

Region	Number Judicial Police Officers per 100 000 hbts			Number of Magistrates per 100 000 hbts	Number of bailiffs per 1 000 000 hbts	Number of notaries 1 000 000 hbts
	Police	Gendarmerie	Total			
North West	14.42	4.16	18.58	5.21	13.68	-
Cameroon	11.4	6.75	18.15	4.93	16.86	2.7

Source: NIS, Report on the Baseline Indicators of Criminal Chain in Cameroon Report. 2014

Table 10- 10: Staff responsible for supervision in the North West prisons between 2016 and 2019

Personnel	Administrative		Technical		General services		Total	Administrative		Technical		General services		Total
	2018							2019						
	H	F	H	F	H	F		F	H	F	H	M	F	
Number on January 1 st	43	10	09	08	43	10	09	08	43	10	09	133	82	285
Number on December 31 st	44	10	7	6	44	10	7	6	44	10	7	136	83	284
Year	2020							2021						
Number on January 1 st	...	...	...	..	...	...	...	..	...	...	...	...	...	230
Number on December 31 st	21	03	05	03	21	03	05	03	21	03	05	103	67	202

Source: RD of Penitentiary Administration

Table 10- 11: Monthly average number of those detained in North West prisons (1/2)

Prison	2018					2019				
	Adults		Minors		Total	Adults		Minors		Total
	Men	women	Men	women		Men	women	Men	women	
PC Bamenda	855	27	29	0	911	550	22	27	0	599
PP Kumbo	40	2	1	0	43	19	1	1	0	21
PP Nkambe	126	10	3	0	139	68	8	1	0	77
PP Ndop	90	3	0	0	93	0	0	0	0	0
PP Wum	84	6	1	0	91	18	2	0	0	20
PP Mbengwi	53	1	0	0	54	28	1	1	0	30
PP Fundong	60	3	1	0	64	0	0	0	0	0
PS Bali	36	0	1	0	37	0	0	0	0	0
Total	1084	48	40	0	1172	683	34	30	0	747

Source: Regional Delegation of Penitentiary Administration; *Data 2018 are for 8 months

Table 10- 12: Monthly average number of those detained in North West prisons (2/2)

Prison	2020					2021				
	Adults		Minors		Total	Adults		Minors		Total
	Men	women	Men	women		Men	women	Men	women	
PC Bamenda	550	22	27	0	599	577	14	24	0	615
PP Kumbo	19	1	1	0	21	13	0	0	0	13
PP Nkambe	68	8	1	0	77	67	3	2	0	72
PP Ndop	0	0	0	0	0	0	0	0	0	0
PP Wum	18	2	0	0	20	22	2	1	0	25
PP Mbengwi	28	1	1	0	30	27	0	0	0	27
PP Fundong	0	0	0	0	0	0	0	0	0	0
PS Bali	0	0	0	0	0	0	0	0	0	0
Total	683	34	30	0	747	706	19	27	0	752

*Information for 2020 and 2021 are calculated over 8 and 9 months respectively

Source: Regional Delegation of Penitentiary Administration

Table 10- 13: Number of movements of detained persons in the North West prisons between 2018 and 2019

Prison	2018*					2019					
	Deaths	Liberations	Escapes	Incarcerations	Balance	Deaths	Liberations	Escapes	Incarcerations	Transfer	Balance
PC Bamenda	4	272	1	243	-34	4	389	4	319	25	-53
PP Kumbo	0	31	0	56	25	0	10	0	0	0	-10
PP Nkambe	0	77	0	85	8	1	96	0	61	0	-36
PP Ndop	0	92	0	74	-18	0	0	0	0	0	0
PP Wum	1	35	8	60	16	0	11	3	4	0	-10
PP Mbengwi	0	35	0	7	-28	0	12	0	4	0	-8
PP Fundong	0	24	0	30	6	0	0	0	0	0	0
PS Bali	0	14	0	12	-2	0	0	0	0	0	0
Total	5	580	9	567	-27	5	518	7	388	25	-117

Source: Regional Delegation of Penitentiary Administration; *Data for 2018 are calculated over 4 months

Table 10- 14: Number of movements of detained persons in the North West prisons in 2020

Prison	2020					
	Deaths	Liberations	Escapes	Incarcerations	Transfer	Balance
PC Bamenda	4	389	4	319	25	-53
PP Kumbo	0	10	0	0	0	-10
PP Nkambe	1	96	0	61	0	-36
PP Ndop	0	0	0	0	0	0
PP Wum	0	11	3	4	0	-10
PP Mbengwi	0	12	0	4	0	-8
PP Fundong	0	0	0	0	0	0
PS Bali	0	0	0	0	0	0
Total	5	518	7	388	25	-117

*Information for 2020 and 2021 are calculated over 8 and 9 months respectively

Source: Regional Delegation of Penitentiary Administration

Table 10- 15: Number of movements of detained persons in the North West prisons in 2021

Prison	2021					
	Deaths	Liberations	Escapes	Incarcerations	Transfer	Balance
PC Bamenda	3	202	5	71	300	1
PP Kumbo	0	1	0	0	0	0
PP Nkambe	0	101	0	32	87	0
PP Ndop	0	0	0	0	0	0
PP Wum	0	6	0	7	31	1
PP Mbengwi	0	1	1	1	11	0
PP Fundong	0	0	0	0	0	0
PS Bali	0	0	0	0	0	0
Total	3	311	6	111	429	2

*Information for 2020 and 2021 are calculated over 8 and 9 months respectively; PC= Central Prison, PP=Principal Prison, PS=Secondary Prison

Source: Regional Delegation of Penitentiary Administration

Table 10- 16: Average monthly number of prisoners in prisons in the North West by category

CATEGORIES	MEN	WOMEN	MINORS	FOREIGNERS	TOTAL
PREVENTED	96	6	7	6	114
SENTENCED	246	7	12	4	269
APPELLANTS	6	1	0	0	7
CASSATIONARY	0	0	0	0	0
C.A.V	15	0	0	0	15
C.A.M	4	0	0	0	4
COMPELLABLE	23	0	1	0	24
ADMINISTRATIVE CUSTODY	0	0	0	0	0
CUSTODY MT	0	0	0	0	0
PREVENTED MT	247	6	6	0	259
CONDEMNED MT	59	0	1	0	60
CALLER MT	0	0	0	0	0
TOTAL	696	19	27	10	752

Source: Regional Delegation of Penitentiary Administration

TM : Tribunal Militaire ; CAV : Condamné à Vie ; CAM : Condamné à Mort

CHAPTER 11: ARTS AND CULTURE, TOURISM AND LEISURE

List of tables

Table 11. 1: Cultural centres, cinema halls, museums, sites and monuments in NWR (1/2)	261 -
Table 11. 2: Cultural centres, cinema halls, museums, sites and monuments in NWR (2/2)	261 -
Table 11. 3: Number of registered musicians by division of residence and by sex	261 -
Table 11. 4: Other cultural information (1/2)	262 -
Table 11. 5: Other cultural information (2/2)	262 -
Table 11. 6: Literature and documentation	263 -
Table 11. 7: Number of sculptors, model designers, hairdressers (in the professional sense) registered by Division of residence and by sex in 2019	264 -
Table 11. 8: Number of sculptors, model designers, hairdressers (in the professional sense) registered by Division of residence and by sex in 2021	264 -
Table 11. 9: Accommodation capacity (rooms and beds) by Division	265 -
Table 11. 10: Arrival and nights spent by non -residents and residents in accommodation establishments by nationality	265 -
Table 11. 11: Hotel facilities (categories of hotels, motels, hostels) by division in 2017	266 -
Table 11. 12: Hotel facilities (categories of hotels, motels, hostels) by division in 2018	266 -
Table 11. 13: Hotel facilities (categories of hotels, motels, hostels) by division in 2019	266 -
Table 11. 14: Hotel facilities (categories of hotels, motels, hostels) by division in 2020	266 -
Table 11. 15: Hotel facilities (categories of hotels, motels, hostels) by division in 2021	267 -
Table 11. 16: Movements in accommodation establishments in the North West Region per month in 2017	267 -
Table 11. 17: Movements in accommodation establishments in the North West Region per month in 2018	268 -
Table 11. 18: Movements in accommodation establishments in the North West Region per months in 2019	268 -
Table 11. 19: Movements in accommodation establishments in the North West Region per months in 2020	269 -
Table 11. 20: Movements in accommodation establishments in the North West Region per months in 2021	269 -
Table 11. 21: Hotel revenue in the North West per month since 2015	270 -

List of figures

Figure 11. 1: Evolution of the number of Video recordings and film productions from 2012	264 -
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PRESENTATION

UNESCO defines culture as a set of distinctive, spiritual and material, intellectual and emotional traits (features) that characterize a society or a social group. It embodies, in addition to arts and letters, the ways of life, the fundamental rights of human beings, security system, traditions and beliefs (UNESCO 2001).

The North West Region is characterized by a rich cultural and ethnic diversity. Music, dancing and many other cultural activities are the most predominant activities. For example, in 2021, 146 traditional dance groups and 40 cultural festivals were identified at the level of the Regional Delegation of Arts and Culture, quite below the figures of 2019 (430 dance groups and 64 cultural festivals identified). The monument in the honour of deceased soldiers, which was made ahead of the occasion of the celebration of the fiftieth anniversary of the Cameroon armed forces, was added to the list of the monuments in the Region. As concerns cinematography, it can be noted that the last functional cinema hall of the Region was closed down in the year 2000.

Regarding the hotel accommodation in the North West Region, 136 hotel establishments were identified in 2021, among which are 9 hotels ranked as 3 stars. The accommodation capacity of the hotel establishments in the North West, which showed a constant increase since 2016, evolved to 2 703 beds for 2 642 rooms in 2021. It should be noted that with respect to the previous year (that is 2020), the number of beds and rooms were almost stable.

The evolution of the arrivals and nights spent by non-residents and residents in accommodation establishments showed a constant decreasing from the year 2017 to 2020 (from 23793 arrivals in 2017 to 4 366 arrivals in 2020). A recovery in arrivals in 2021 with 9,437 arrivals recorded was observed. From this recovery, followed an increase in hotel incomes between 2020 (87,569,927 Fcfa) and 2021 (265,905,734 Fcfa).

METHODOLOGY

The tables in this chapter were elaborated in collaboration with the Regional Delegation of Arts and Culture. Information on culture that was needed from the said Delegation was indicated to the competent services of the Delegation and got from them. After exploiting the documents made available by the competent services, information was extracted and presented in tables. Musicians, traditional dance groups, plastic artists, etc. are those who are primarily registered and identified at the level of the Regional Delegation of Arts and Culture. In order to monitor the entry of the tourists into the country, the Ministry for Tourism and Leisure (MINTOUL) usually sends questionnaires every month to its Regional Delegations for them to collect information on hotel activities and it also demands that these Delegations produce annual reports that are to be returned to the Ministry. Based on this fact, the information contained in this chapter on hotel establishments and other tourism aspects comes mainly from the North West Regional Delegation of Tourism and the Leisure.

DEFINITIONS

A resident: It refers to any person, regardless of nationality (Cameroonian or foreign), who has a home in Cameroon.

A non-resident: It refers to anyone whose length of stay in the country does not exceed six months.

A Night: We talk of a night when a person arrives in a lodging establishment and spends one night.

Tourism: According to WTO, tourism comprises the activities of persons travelling to and staying in places outside their usual environment for not more than one consecutive year for leisure, and other purposes, but not for gainful activities.

A tourist: It is a visitor who spends at least one night in collective or private accommodation in the place visited.

Arrival in a lodging establishment: There is arrival in an establishment when a person arrives at the establishment and fills a police form to spend at least one night. This can be collective or private. Counting of arrivals is individual.

Arrivals: Number of people who arrived a lodging, to spend at least one night for tourism

Overnight in a tourist facility: We talk of an overnight when a person arrives in a lodging establishment, fills a police record to spend a night, either charged or free of charge. This can be collective or private. Overnights are also individually counted.

Number of nights: Number of nights spent in a place of accommodation for all arrivals.

Table 11. 1: Cultural centres, cinema halls, museums, sites and monuments in NWR (1/2)

Division	Cultural centres		Cinema halls		Museums						Cultural sites and monuments	
	2018	2019	2018	2019	Public		Private		Traditional chiefdom museums		2018	2019
					2018	2019	2018	2019	2018	2019		
Boyo	-	-	-	-	-	-	-	-	1	1	7	7
Bui	1	1	-	-	-	-	1	1	4	4	10	10
Donga-Mantung	-	-	-	-	-	-	-	-	20	20	15	15
Menchum	-	-	-	-	-	-	-	-	-	-	9	9
Mezam	3	3	-	-	1	1	4	4	8	8	-	-
Momo	-	-	-	-	-	-	-	-	1	4	7	7
Ngoketunjia	-	-	-	-	-	-	-	-	4	4	7	7
Total	4	4	-	-	1	1	5	5	38	41	55	55

Source: Regional Delegation of MINAC for the North West

NB: In Mezam, two out of the three cultural centres identified are functional. Since 2000, no cinema hall has been functional in the Region.

Table 11. 2: Cultural centres, cinema halls, museums, sites and monuments in NWR (2/2)

Division	Cultural centres		Cinema halls		Museums						Cultural sites and monuments	
	2020	2021	2020	2021	Public		Private		Traditional chiefdom museums		2020	2021
					2020	2021	2020	2021	2020	2021		
Boyo	-	-	-	-	-	-	-	-	1	1	7	7
Bui	1	-	-	-	-	-	1	4	4	2	10	10
Donga-Mantung	-	-	-	-	-	-	-	-	20	20	15	15
Menchum	-	-	-	-	-	-	-	-	-	-	9	9
Mezam	3	3	-	-	1	1	4	4	8	8	-	-
Momo	-	-	-	-	-	-	-	-	4	4	7	7
Ngoketunjia	-	-	-	-	-	-	-	-	4	4	7	7
Total	4	3	-	-	1	1	5	8	41	39	55	55

Source: Regional Delegation of MINAC for the North West

Table 11. 3: Number of registered musicians by division of residence and by sex

Division	Musicians											
	2018			2019			2020			2021		
	M	F	T	M	F	T	M	F	T	M	F	T
Boyo	12	5	17	12	05	17	...	...	...	12	05	17
Bui	21	17	38	21	17	38	...	...	...	21	17	38
Donga-Mantung	27	7	34	29	09	36	...	...	...	18	12	30
Menchum	5	4	9	10	40	50	...	...	...	10	40	50
Mezam	124	34	158	124	34	158	...	...	...	124	34	158
Momo	22	11	33	22	11	33	...	...	...	22	11	33
Ngoketunjia	27	5	32	27	17	44	...	...	...	27	17	44
Total	238	83	321	245	133	376	...	...	...	234	136	370

Source: Regional Delegation of MINAC for the North West (M = Male; F = Female; T = Total)

Table 11. 4: Other cultural information (1/2)

Division	2017			2018		
	Plastic artists	Traditional dance groups	Cultural festivals	Plastic artists	Traditional dance groups	Cultural festivals
Boyo	1	17	-	1	17	-
Bui	10	60	4	10	60	4
Donga-Mantung	4	17	-	5	50	3
Menchum	2	9	-	2	9	-
Mezam	13	161	8	20	148	7
Momo	2	24	4	2	24	3
Ngoketunjia	2	11	4	2	11	5
Total	34	299	20	42	319	22

Source: Regional Delegation of MINAC for the North West

Table 11. 5: Other cultural information (2/2)

Division	2019			2020			2021		
	Plastic artists	Traditional dance groups	Cultural festivals	Plastic artists	Traditional dance groups	Cultural festivals	Plastic artists	Traditional dance groups	Cultural festivals
Boyo	01	17	02	...	...	...	1	17	2
Bui	10	60	04	...	...	...	5	25	4
Donga-Mantung	10	119	27	...	...	...	2	10	5
Menchum	02	09	17	...	...	...	5	9	6
Mezam	20	148	07	...	...	...	20	50	14
Momo	02	24	03	...	...	...	2	24	3
Ngoketunjia	02	11	06	...	...	...	2	11	6
Total	47	430	64	...	...	...	37	146	40

Source: Regional Delegation of MINAC for the North West

Table 11. 6: Literature and documentation

Rubrics		Public	Private	Academic	Total
Libraries	2017	1	1	10	12
	2018	1	3	14	18
	2019	1	3	14	18
	2020	...	...	...	...
	2021	11	3	14	18
Municipal libraries	2017		20		20
	2018		20		20
	2019		20		20
	2020		...		
	2021		20		20
Book store	2017	-	25	Not concerned	16
	2018	-	35		35
	2019	-	35		35
	2020	...	...		...
	2021	-	35		35
Printing press	2017	1	11	Not concerned	12
	2018	1	10		11
	2019	1	10		11
	2020	...	...		...
	2021	1	10		11
Writers	2017		30		30
	2018		40		40
	2019		40		40
	2020		...		...
	2021		40		40

Source: Regional Delegation of MINAC for the North West

Table 11. 7: Number of sculptors, model designers, hairdressers (in the professional sense) registered by Division of residence and by sex in 2019

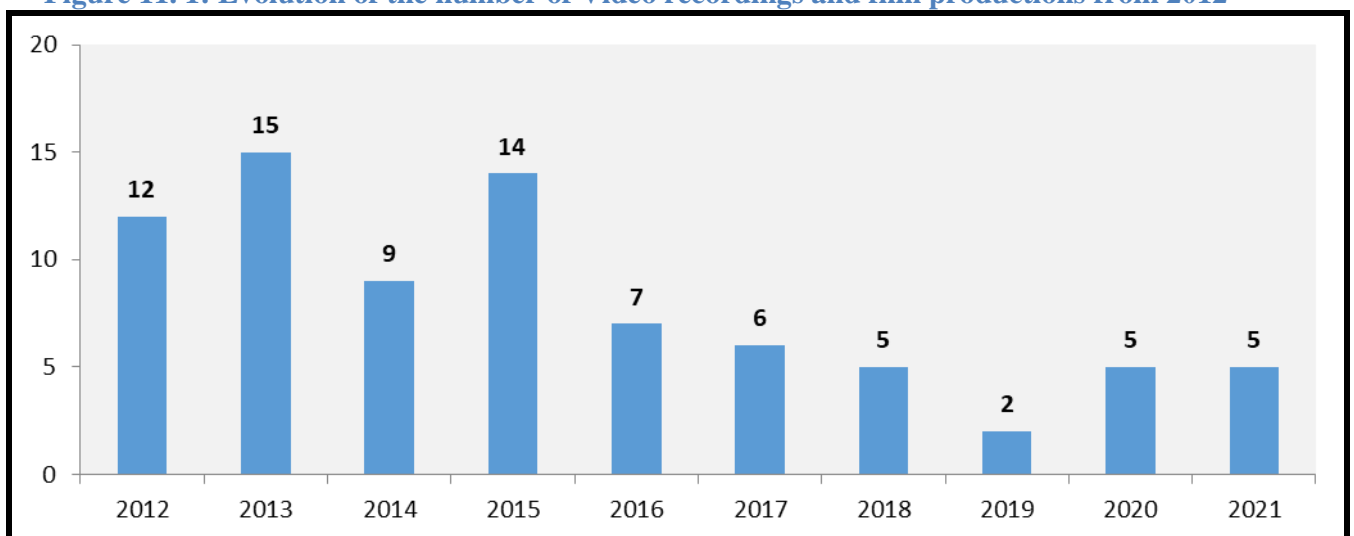
Division	Sculptors	Fashion Modelists			Professional hair dressers		
		Male	Female	TOTAL	Male	Female	TOTAL
MEZAM	5	71	66	137	55	70	125
MOMO	8	10	10	20	5	10	15
BUI	20	20	35	55	25	60	85
BOYO	1	16	22	38	6	11	17
NGOKETUNJIA	48	15	21	36	10	15	25
DONGA-MANTUNG	20	30	15	45	12	16	28
MENCHUM	2	25	50	75	11	20	31
TOTAL	104	187	219	406	124	202	326

Source: Regional Delegation of MINAC for the North West

Table 11. 8: Number of sculptors, model designers, hairdressers (in the professional sense) registered by Division of residence and by sex in 2021

Division	Sculptors	Fashion Modelists			Professional hair dressers		
		Male	Female	TOTAL	Male	Female	TOTAL
MEZAM	...	71	66	137	55	70	125
MOMO	...	10	10	20	05	10	15
BUI	70	20	35	55	25	60	85
BOYO	...	16	22	38	6	11	17
NGOKETUNJIA	35	15	21	36	10	15	25
DONGA-MANTUNG	...	30	20	50	12	16	28
MENCHUM	...	25	50	75	11	20	31
TOTAL	...	187	224	411	124	202	326

Source: Regional Delegation of MINAC for the North West

Figure 11. 1: Evolution of the number of Video recordings and film productions from 2012

Source: Regional Delegation of MINAC for the North West

Table 11. 9: Accommodation capacity (rooms and beds) by Division

Division	Year									
	2017		2018		2019		2020		2021	
	Rooms	Beds	Rooms	Beds	Rooms	Beds	Rooms	Beds	Rooms	Beds
Mezam	1812	1826	1928	1946	1929	1946	1906	1924	1902	1918
Donga-Mantung	92	92	92	92	92	92	92	92	92	92
Boyo	52	52	52	52	52	52	52	52	52	52
Bui	287	287	287	287	287	287	287	312	287	312
Momo	59	59	59	59	59	59	59	59	59	59
Ngoketunjia	101	101	101	101	101	101	101	101	101	101
Menchum	149	165	149	165	149	165	149	165	149	165
Total	2552	2607	2668	2702	2669	2702	2646	2709	2642	2703

Source: North West Regional Delegation of Tourism and Leisure

Table 11. 10: Arrival and nights spent by non -residents and residents in accommodation establishments by nationality

Nationality	Year									
	2017		2018		2019		2020		2021	
	Arrivals	Nights spent	Arrivals	Nights spent	Arrivals	Nights spent	Arrivals	Nights spent	Arrivals	Nights spent
<i>Non-residents</i>	5 223	8916	1 904	2 622	679	1 118	179	373	250	661
CEMAC	355	478	66	127	17	38	8	32	28	60
Other Africans	374	649	171	230	42	110	28	47	106	287
Germans	33	65	39	46	8	24	2	2	9	19
French	73	93	11	23	3	3	5	7	4	8
British	34	106	3	5	3	3	-	-	2	2
Italians	6	13	4	6	7	21	1	2	2	2
Swedish	-	-	3	11	16	21	-	-	2	4
Belgians	15	18	3	4	4	17	3	3	4	12
Swiss	4	15	13	42	-	-	-	-	10	16
Dutch	18	25	-	-	1	1	-	-	7	13
Russian	20	20	12	44	6	19	1	3	2	6
Other Europeans	62	82	62	79	31	49	31	64	13	53
Americans	185	393	52	193	3	22	-	-	51	153
Canadians	35	47	7	13	-	-	-	-	3	9
Asians	71	97	14	29	-	-	1	8	3	6
other Orientals	23	25	11	40	-	-	-	-	1	1
Various others	494	498	208	226	38	45	-	-	1	4
ND	-	-	-	-	-	-	-	-	-	-
Residents	21 889	29 655	12 047	14 925	4 445	5 754	4286	6148	9198	14363
Cameroonian	20 293	27 561	11 503	14 267	4 363	5 641	4276	6136	9092	14216
Foreigners	1 596	2 094	544	658	82	113	10	12	106	147
Total	23 793	32 277	12 726	16 033	4 624	6 127	4366	6316	9437	15002

Source: North West Regional Delegation of Tourism and Leisure

Table 11. 11: Hotel facilities (categories of hotels, motels, hostels) by division in 2017

Division	Categories				Total
	3 stars (***)	2 stars (**)	1 star (*)	G I+ G II+ Unclassified	
Mezam	7	13	35	23	78
Donga-Mantung	-	1	-	3	4
Boyo	-	-	3	2	5
Bui	1	1	8	12	22
Momo	-	-	-	4	8
Ngoketunjia	-	1	3	3	7
Menchum	-	-	-	13	13
Total	8	16	49	60	133

Source: North West Regional Delegation of Tourism and Leisure

Table 11. 12: Hotel facilities (categories of hotels, motels, hostels) by division in 2018

Division	Categories				Total
	3 stars (***)	2 stars (**)	1 star (*)	G I+ G II+ Unclassified	
Mezam	8	13	36	27	84
Donga-Mantung	-	1	-	3	4
Boyo	-	-	3	2	5
Bui	1	1	8	12	22
Momo	-	-	-	4	4
Ngoketunjia	-	1	3	3	7
Menchum	-	-	-	13	13
Total	9	16	50	64	139

Source: North West Regional Delegation of Tourism and Leisure

Table 11. 13: Hotel facilities (categories of hotels, motels, hostels) by division in 2019

Division	Categories				Total
	3 stars (***)	2 stars (**)	1 star (*)	G I+ G II+ Unclassified	
Mezam	8	13	36	27	84
Donga-Mantung	-	1	-	3	4
Boyo	-	-	3	2	5
Bui	1	1	8	12	22
Momo	-	-	-	4	4
Ngoketunjia	-	1	3	3	7
Menchum	-	-	-	13	13
Total	9	16	50	64	139

Source: North West Regional Delegation of Tourism and Leisure

Table 11. 14: Hotel facilities (categories of hotels, motels, hostels) by division in 2020

Division	Categories				Total
	3 stars (***)	2 stars (**)	1 star (*)	G I+ G II+ Unclassified	
Mezam	7	13	37	25	82
Donga-Mantung	-	1	-	3	4
Boyo	-	-	3	2	5
Bui	1	1	8	12	22
Momo	-	-	1	3	4
Ngoketunjia	-	1	3	3	7
Menchum	-	-	-	13	13
Total	8	16	51	61	137

Source: North West Regional Delegation of Tourism and Leisure

Table 11. 15: Hotel facilities (categories of hotels, motels, hostels) by division in 2021

Division	Category				Total
	3 stars (***)	2 stars (**)	1 star (*)	G I+ G II+ Unclassified	
Mezam	7	13	37	24	81
Donga-Mantung	-	1	-	3	4
Boyo	-	-	3	2	5
Bui	1	1	8	12	22
Momo	-	-	1	3	4
Ngoketunjia	-	1	3	3	7
Menchum	-	-	-	13	13
Total	8	16	51	60	136

Source: RD-NW/MINTOUL

Table 11. 16: Movements in accommodation establishments in the North West Region per month in 2017

Month	2017							
	Arrivals			Nights spent			Grand Total	
	Cameroonian	Foreigners resident in Cameroon	Non Residents	Cameroonian	Foreigners resident in Cameroon	Non Residents	Arrivals	Nights spent
January	1964	47	200	2623	72	227	2187	2922
February	1809	56	211	2325	71	282	2066	2678
March	2021	112	203	2940	151	334	2306	3425
April	2208	185	128	3386	349	137	2521	3872
May	1670	149	184	1932	169	225	2003	2326
June	1456	193	162	1800	238	216	1801	2254
July	1465	238	184	1749	295	214	1887	2258
August	1503	104	83	1784	130	116	1690	2030
September	1395	53	105	1947	83	148	1553	2178
October	1448	84	180	2321	112	237	1712	2670
November	1643	107	83	2320	131	147	1833	2598
December	1711	268	181	2434	293	339	2160	3066
Total	20293	1596	1904	27561	2094	2622	23793	32277

Source: North West Regional Delegation of Tourism and Leisure

Table 11. 17: Movements in accommodation establishments in the North West Region per month in 2018

Month	2018							
	Arrivals			Nights spent			Grand Total	
	Cameroonian	Foreigners resident in Cameroon	Non Residents	Cameroonian	Foreigners resident in Cameroon	Non Residents	Arrivals	Nights spent
January	1296	60	54	1569	77	90	1410	1736
February	1547	51	86	2317	57	123	1684	2497
March	1513	73	65	1647	87	90	1651	1824
April	1410	50	102	1723	61	136	1562	1920
May	1219	36	45	1504	45	67	1300	1616
June	1082	53	110	1349	68	171	1245	1588
July	964	44	39	1198	51	79	1047	1328
August	869	27	37	1135	31	90	933	1256
September	475	14	40	608	18	37	503	663
October	335	0	7	364	0	8	342	372
November	503	23	70	533	30	70	596	633
December	337	115	50	374	143	71	502	588
Total	11550	546	705	14321	668	1032	12775	16021

Source: North West Regional Delegation of Tourism and Leisure

Table 11. 18: Movements in accommodation establishments in the North West Region per months in 2019

Month	2019							
	Arrivals			Nights spent			Grand Total	
	Cameroonian	Foreigners resident in Cameroon	Non Residents	Cameroonian	Foreigners resident in Cameroon	Non Residents	Arrivals	Nights spent
January	409	15	9	587	17	20	433	624
February	212	28	-	339	31	-	240	370
March	441	10	64	527	32	72	515	631
April	538	8	14	746	8	48	560	802
May	402	2	28	495	2	41	432	538
June	530	5	13	706	5	46	548	757
July	587	5	9	597	5	23	601	625
August	173	-	2	186	-	2	175	188
September	219	9	-	290	13	-	228	303
October	260	-	7	406	-	36	267	442
November	322	-	28	395	-	78	350	473
December	270	-	5	367	-	7	275	374
Total	4 363	82	179	5 641	113	373	4 624	6 127

Source: North West Regional Delegation of Tourism and Leisure

Table 11. 19: Movements in accommodation establishments in the North West Region per months in 2020

Month	2020							
	Arrivals			Nights spent			Grand Total	
	Cameroonian	Foreigners resident in Cameroon	Non Residents	Cameroonian	Foreigners resident in Cameroon	Non Residents	Arrivals	Nights spent
January	456	-	10	588	-	22	466	610
February	265	-	2	324	-	2	267	326
March	251	-	-	372	-	-	251	372
April	186	-	-	345	-	-	186	345
May	233	-	-	399	-	-	233	399
June	340	10	6	580	12	15	356	607
July	364	-	17	448	-	49	381	497
August	394	-	1	572	-	3	395	575
September	247	-	1	346	-	7	248	353
October	339	-	5	460	-	7	344	467
November	513	-	1	661	-	2	514	663
December	688	-	37	861	-	61	725	922
Total	4276	10	80	5956	12	168	4366	6136

Source: North West Regional Delegation of Tourism and Leisure

Table 11. 20: Movements in accommodation establishments in the North West Region per months in 2021

Month	2021							
	Arrivals			Nights spent			Grand Total	
	Cameroonian	Foreigners resident in Cameroon	Non Residents	Cameroonian	Foreigners resident in Cameroon	Non Residents	Arrivals	Nights spent
January	554		7	934		29	561	936
February	573		3	791		20	576	811
March	601		12	828		37	613	865
April	774		11	1385		36	785	1421
May	697	10	15	1060	15	33	722	1108
June	786	4	52	1174	9	94	837	1267
July	1009	31	44	1575	42	147	1073	1742
August	945	12	27	1428	16	102	984	1546
September	549	21	15	791	26	38	585	855
October	983	5	22	2139	10	47	1010	2196
November	817	14	20	1122	20	28	851	1170
December	794	13	21	989	18	46	828	1053
Total	9063	110	249	14178	156	657	9425	14997

Source: North West Regional Delegation of Tourism and Leisure

Table 11. 21: Hotel revenue in the North West per month since 2015

Month	Turnover (in FCFA)						
	2015	2016	2017	2018	2019	2020	2021
January	87 238 364	87 200 505	40 787 232	27 208 677	11 612 848	5 685 572	22 243 750
February	54 855 732	71 011 609	39 710 514	42 980 082	4 906 705	1 946 392	14 165 030
March	69 723 143	72 711 474	56 221 166	21 238 535	11 474 236	4 513 118	14 319 218
April	67 893 516	70 138 776	53 422 560	23 997 242	12 840 702	2 419 906	28 569 224
May	58 739 239	42 295 369	23 129 240	21 371 556	9 801 109	3 279 593	24 179 342
June	41 194 713	78 513 995	22 634 514	19 862 441	10 889 950	10 055 453	28 829 549
July	66 542 016	41 590 592	22 501 360	18 782 677	8 401 864	3 886 002	28 213 957
August	81 821 332	69 023 304	21 382 743	13 700 378	1 566 552	7 447 275	23 071 816
September	75 034 273	62 842 514	39 588 417	7 470 997	2 671 746	5 582 249	17 516 106
October	47 921 284	68 123 841	42 223 249	5 171 049	3 962 560	8 874 482	24 721 135
November	42 042 850	22 018 797	40 105 654	7 114 777	8 141 086	22 687 036	23 768 939
December	95 275 319	40 187 317	53 207 128	5 894 065	3 768 458	11 192 849	16 307 668
Total	788 281 781	725 469 093	454 924 777	214 692 476	90 037 816	87 569 927	265 905 734

Source: North West Regional Delegation of Tourism and Leisure

CHAPTER 12: YOUTHS AND SPORTS

List of tables

Table 12. 1: Youth associations by domain of intervention and by Division.....	272 -
Table 12. 2: Number of stadia or playing grounds according to disciplines and by Division by the 31 st of December 2021	273
Table 12. 3: Approved mass sports facilities	273
Table 12. 4: Physical Education and Sports (PES) teachers in the region with respect to school level....	273
Table 12. 5: Public school institutions without PES instructors in the NW with respect to school level .	273
Table 12. 6: Number of youths participating in sporting activities in the region	274
Table 12. 7: Number of licensees according to disciplines by sex and by sports federation between 31 st December 2016 and 31 st of December 2021	274
Table 12. 8: Number of affiliated clubs according to disciplines by sex and by sports federation between 31 st December 2016 and 31 st of December 2021	274
Table 12. 9: Number of affiliated football referees according to the level and by sex by the 31 st of December 2021	275
Table 12. 10: Number of affiliated football clubs according to the level and by sex between 31 st December 2016 and 31 st of December 2021	275
Table 12. 11: Number of coaches according to disciplines by division and by sex between 31 st December 2016 and 31 st of December 2021	275
Table 12. 12: Number of referees (for official matches) according to disciplines by division and by sex between 31 st December 2016 and 31 st of December 2021	276

PRESENTATION

It is always said that youths are the spearhead of the Nation. With respect to that, the Cameroon government has till date had a ministry in charge of youths' affaires. According to the data obtained from the North West Regional Delegation of MINJEC, the number of youth associations remained constant in 6 out of the 7 Divisions of the Region between 2015 and 2016. However, in Boyo Division, there were some variations in the number of associations in

Overall, the number of open-air stadiums in the region sharply decreased in 2016 and 2021.

As of December 31, 2016, the North West Region had affiliated 26 football clubs to the various competitions organized by FECAFOOT. Among these clubs, 1 was in ELITE I, 3 in ELITE II, and 22 in the regional league. This configuration is identical to that observed in 2015. In 2021, there are 33 football clubs, including 3 in ELITE I, 2 in ELITE II, and 28 in the regional league.

METHODOLOGY

Data in this chapter was obtained by exploiting information got from the competent services in the Regional Delegations of MINSEP and MINJEC in possession of the necessary information required.

Table 12. 1: Youth associations by domain of intervention and by Division

Domains of intervention	Divisions														Total	
	Boyo		Bui		Donga-Mantung		Menchum		Mezam		Momo		Ngoketunja			
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Education and literacy	4	5	3	3	1	1	-	-	6	6	3	3	2	2	19	20
Employment and Socio Economic empowerment	18	18	15	15	25	25	24	24	23	23	10	10	18	18	133	133
Promotion of youth health	-	-	1	1	-	-	-	-	1	1	1	1	-	-	3	3
Environmental protection and biodiversity	5	1	1	1	5	5	-	-	6	6	1	1	-	-	18	14
Sport, arts, leisure, culture and tourism	2	5	2	2	14	14	14	14	5	5	3	3	8	8	48	51
Promotion of human rights, peace, culture and conflict management	1	1	2	2	1	1	3	3	8	8	1	1	3	3	19	19
Youth participation and citizenship	1	1	24	24	43	43	15	15	48	48	2	2	7	7	140	140
Communication and ITCs	1	1	-	-	3	3	-	-	12	12	3	3	5	5	24	24
Promotion of the girl child and young woman	2	2	2	2	3	3	-	-	3	3	-	-	1	1	11	11
Agro-pastoral organisations	68	134	106	106	59	59	42	42	16	16	30	30	68	68	389	455
Humanitarian actions, benevolence and prevention of catastrophes	5	6	1	1	2	2	2	2	12	12	6	6	-	-	28	29
Invention, creativity and innovation	2	0	2	2	-	-	1	1	3	3	-	-	3	3	11	9
Total	109	174	159	159	156	156	101	101	143	143	60	60	115	115	843	908

Source: Regional Delegation of MINJEC for the North West

Table 12. 2: Number of stadia or playing grounds according to disciplines and by Division by the 31st of December 2021

Year	Open-air stadia										Specialty sports hall		
	Football	Volleyball	Handball	Basketball	Tennis court	Olympic swimming pool	Gymnasium	Athletics track	Golf	Multisport complex	Boxing	Ballroom dancing	Weightlifting
2020	13	9	8	12	3	1	1	2	1	0	0	0	0
2021	13	9	8	12	3	1	1	2	1	0	0	0	0

Source: Regional Delegation of MINSEP for the North West.

Table 12. 3: Approved mass sports facilities

Year	Number of mass sports facilities	Number of affiliates		Number of monitors/supervisors	
		Total	Men	Total	Men
2020	2	69	30	7	5
2021	2	74	32	5	4

Source: Regional Delegation of MINSEP for the North West

Table 12. 4: Physical Education and Sports (PES) teachers in the region with respect to school level.

School level	2019/2020			2020/2021		
	Male	Female	Total	Male	Female	Total
Primary	0	0	0	1	0	1
Secondary	156	75	231	158	70	228
University	8	1	9	8	1	9

Source: Regional Delegation of MINSEP for the North West

Table 12. 5: Public school institutions without PES instructors in the NW with respect to school level

School level	2020		2021	
	Total institutions	Institutions without PES instructors	Total institutions	Institutions without PES instructors
Primary	1184	1184	1185	1184
Secondary	395	214	392	241
University	1	0	1	0

Source: Regional Delegation of MINSEP for the North West

Table 12. 6: Number of youths participating in sporting activities in the region

2020				2021			
Youths			General Total	Youths			General Total
Girls	Boys	Total		Girls	Boys	Total	
1557	2833	4390	12640	2792	2922	5714	11916

Source: Regional Delegation of MINSEP for the North West

Table 12. 7: Number of licensees according to disciplines by sex and by sports federation between 31st December 2016 and 31st of December 2021

Division	Football		Volleyball		Handball		Basketball		Athletics	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Boyo	25	25	-	-	-	-	-	-	-	-
Bui	75	-	-	-	-	-	-	-	25	15
Donga-Mantung	25	25	-	-	-	-	-	-	50	10
Menchum	25	1	-	-	-	-	-	-	-	-
Mezam	275	75	-	-	-	-	-	-	10	5
Momo	25	-	-	-	-	-	-	-	-	-
Ngoketunjia	25	-	-	-	-	-	-	-	-	-
TOTAL 2016	475	126	0	0	0	0	0	0	85	30
TOTAL 2021	506	136	...	...	...	...	...	...	...	...

Source: Regional Delegation of MINSEP for the North West

Table 12. 8: Number of affiliated clubs according to disciplines by sex and by sports federation between 31st December 2016 and 31st of December 2021

Division	Football		Volleyball		Handball		Basketball		Athletics	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Boyo	1	1	-	-	-	-	-	-	-	-
Bui	4	-	-	-	-	-	1	-	5	-
Donga-Mantung	1	-	-	-	-	-	-	-	8	-
Menchum	1	-	-	-	-	-	-	-	1	1
Mezam	14	3	1	-	1	1	1	1	3	3
Momo	1	-	-	-	-	-	-	-	-	-
Ngoketunjia	1	-	-	-	-	-	-	-	-	-
TOTAL 2016	23	4	1	0	1	1	2	1	17	4
TOTAL 2021	...	...	...	...	...	...	...	...	...	...

Source: Regional Delegation of MINSEP for the North West

Table 12. 9: Number of affiliated football referees according to the level and by sex by the 31st of December 2021

Division	ELITE I				ELITE II				LIGUE REGIONALE			
	Male	Assistant male	Female	Assistant Female	Male	Assistant male	Female	Assistant Female	Male	Assistant male	Female	Assistant Female
Total 2021	3	3	1	2	4	3	0	0	10	18	2	5

Source: Regional Delegation of MINSEP for the North West

Table 12. 10: Number of affiliated football clubs according to the level and by sex between 31st December 2016 and 31st of December 2021

Division	ELITE I		ELITE II		REGIONAL LEAGUE	
	Male	Female	Male	Female	Male	Female
Boyo	-	-	-	-	1	1
Bui	-	-	-	-	3	1
Donga-Mantung	-	-	1	-	-	-
Menchum	-	-	-	-	1	-
Mezam	1	-	2	-	11	2
Momo	-	-	-	-	1	-
Ngoketunjia	-	-	-	-	1	-
TOTAL 2016	1	0	3	0	18	4
TOTAL 2021	2	1	2	0	22	6

Source: Regional Delegation of MINSEP for the North West

Table 12. 11: Number of coaches according to disciplines by division and by sex between 31st December 2016 and 31st of December 2021

Division	Football		Volleyball		Handball		Basketball		Athletics	
	M	F	M	F	M	F	M	F	M	F
Boyo	3	-	-	-	-	-	-	-	-	-
Bui	4	-	-	-	-	-	3	-	3	1
Donga-Mantung	4	-	-	-	-	-	-	-	1	-
Menchum	1	-	-	-	-	-	-	-	-	-
Mezam	17	-	2	1	9	4	4	-	2	-
Momo	1	-	-	-	-	-	-	-	-	-
Ngoketunjia	1	-	1	-	-	-	-	-	-	-
TOTAL	31	0	3	1	9	4	7	0	6	1
TOTAL 2021	...	...	...	...	...	...	...	...	...	...

Source: Regional Delegation of MINSEP for the North West

Table 12. 12: Number of referees (for official matches) according to disciplines by division and by sex between 31st December 2016 and 31st of December 2021

Division	Football		Volleyball		Handball		Basketball		Athletics	
	M	F	M	F	M	F	M	F	M	F
Boyo	4	-	-	-	-	-	-	-	-	-
Bui	18	-	-	-	1	-	-	-	-	-
Donga-Mantung	5	-	-	-	-	-	-	-	-	-
Menchum	1	-	-	-	-	-	1	1	-	-
Mezam	10	5	2	-	4	1	5	-	4	2
Momo	-	-	-	-	-	-	-	-	-	-
Ngoketunjia	2	1	1	-	-	-	-	-	-	-
TOTAL 2016	40	6	3	0	5	1	6	1	4	2
TOTAL 2021	...	...	...	...	...	...	...	...	...	...

Source: Regional Delegation of MINSEP for the North West

CHAPTER 13: SECURITY

List of tables

Table 13 - 1: Road accidents Registered by the Gendarmerie Legion of the NWR by year	278
Table 13 - 2: Monthly evolution in the number of road accidents registered by the Gendarmerie Legion of the NWR	278
Table 13 - 4: Summary of traffic accidents (in number) on the interurban axes of the Region	278
Table 13 - 4: Summary of traffic accidents (in number) on the intra-urban axes of the Region	278
Table 13 - 5: Summary of victims (wounded and dead) on the inter-urban axes in the Region by sex between 2016 and 2020	279
Table 13 - 6: Road accidents recorded in the Region by the National Security	279
Table 13 - 7: Bamenda Central Police Station statistics on violent crime from 2019 to 2021	280
Table 13 - 8: Judicial Police statistics on violent crime from 2019 to 2021	281
Table 13 - 9: Evolution of the main types of offences recorded by the Bamenda Central Police Station	282
Table 13 - 10: Evolution of the main types of offences recorded by the North West Judicial Police Department	283
Table 13 - 11: Annual evolution of the criminality recorded by the Bamenda Central Police Station	284
Table 13 - 12: Annual evolution of the criminality recorded by the North West Judicial Police Department	285
Table 13 - 13: Overall situation of crime recorded by the Bamenda Central Police Station in 2021	286
Table 13 - 14: Overall situation of crime recorded by the North West Judicial Police Department in 2021	287
Table 13 - 15: Overall situation of crime recorded by the economic police at the Bamenda Central Police Station	287
Table 13 - 16: Evolution of victims of some offences recorded by the Bamenda Central Police Station	288
Table 13 - 17: Overall situation of crime recorded by the economic police at the North West Judicial Police Department	289
Table 13 - 18: Evolution of victims of some offences recorded by the North West Judicial Police Department	289

PRESENTATION

In recent years, the security context in the North West Region has been marked by the socio-political crisis.

Data on crime and road accidents are presented in this chapter. Between 2016 and 2020, there was a steady decline in the number of accidents recorded by the North West Gendarmerie Legion on the region's inter-urban roads. On the other hand, over the same period, there has been an increase in the number of accidents on the region's intra-urban roads. As far as crime figures are concerned, there has been an overall increase in the number of violent crime offences in recent years.

METHODOLOGY

The data in this chapter comes from the North West Gendarmerie Legion, the Regional Delegation of National Security and the Regional Delegation of Transport.

Table 13 - 1: Road accidents Registered by the Gendarmerie Legion of the NWR by year

Year	Number of corporeal accidents (1)	Wounded	Number of fatal accidents (2)	Deaths	Number of material accidents (3)	Total accidents (1)+(2)+(3)
2011	39	99	20	21	7	66
2012	...	...	...	...	...	...
2013	12	117	9	29	42	63
2014	70	104	23	29	14	107
2015	///	100	///	132	///	120

Source: Gendarmerie legion of the North West region

Table 13 - 2: Monthly evolution in the number of road accidents registered by the Gendarmerie Legion of the NWR

Year	Jan.	Feb.	March	April	May	June	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Total
2011	10	6	4	6	5	4	5	7	3	5	4	7	66
2012	...	...	...	...	...	...	...	...	...	...	...	...	...
2013	12	0	4	5	1	2	8	2	8	5	2	14	63
2014	6	8	6	4	6	10	9	8	6	8	16	20	107
2015	7	15	9	9	13	11	6	6	3	13	13	15	120

Source: Gendarmerie Legion of the North West region

Table 13 - 3: Summary of traffic accidents (in number) on the interurban axes of the Region

	2016	2017	2018	2019	2020
Total accidents (materials+corporeal+mortal)	134	94	55	71	10
Number of wounded	203	256	63	60	12
Number of deaths	79	30	25	24	5

Source: MINT from data provided by the National Gendarmerie

Table 13 - 4: Summary of traffic accidents (in number) on the intra-urban axes of the Region

	2016	2017	2018	2019	2020
Material accidents	26	40	14	31	109
Corporeal accidents	23	24	17	30	35
Mortal accidents	23	13	8	8	62

Source: MINT from data provided by the National Gendarmerie

Table 13 - 5: Summary of victims (wounded and dead) on the inter-urban axes in the Region by sex between 2016 and 2020

	2016			2017			2018			2019			2020		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Number of wounded	31	21	62	36	12	48	40	7	47	17	13	30	28	20	48
Number of dead	21	9	30	11	6	17	9	2	11	7	4	11	44	22	66

Source: MINT from data provided by the National Gendarmerie

Table 13 - 6: Road accidents recorded in the Region by the National Security

Month	2017			2018			2019		
	Number of accidents	Number of dead	Number of wounded	Number of accidents	Number of dead	Number of wounded	Number of accidents	Number of dead	Number of wounded
January	3	1	2	3	0	3	...	...	...
February	5	-	3	6	1	3	...	...	...
March	8	-	4	9	2	3	...	...	...
April	5	3	1	10	0	7	...	...	...
May	6	3	3	8	1	4	...	...	...
June	12	-	2	10	1	6	...	...	...
July	8	-	2	7	0	5	...	...	...
August	8	1	4	5	0	2	...	...	...
September	13	-	5	2	0	0	...	...	...
October	5	-	2	0	0	0	...	...	...
November	7	1	2	5	3	3	...	...	...
December	13	2	5	6	1	2	...	...	...
Total	93	11	35	71	9	38	...	...	...

Source : RD National Security

Table 13 - 7: Bamenda Central Police Station statistics on violent crimes from 2019 to 2021

Offences	2019					2020					2021				
	Established official reports (PV)	Quality of the perpetrators		Quality of victims		Established official reports (PV)	Quality of the perpetrators		Quality of victims		Established official reports (PV)	Quality of the perpetrators		Quality of victims	
		Men	Women	Men	Women		Men	Women	Men	Women		Men	Women	Men	Women
Assassination	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Murder	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Manslaughter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Torture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Serious injuries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Assault causing serious injuries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Simple injuries	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0
Minor injuries	2	2	0	1	1	4	4	0	3	1	8	8	0	3	5
Arbitrary arrests and detentions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Human trafficking and exploitation	0	0	0	0	0	0	0	0	0	0	1	2	1	0	1 baby
Abduction with fraud or violence	0	0	0	0	0	1	1	0	1	0	1	1	0	1	0
Total	2	2	0	1	1	5	5	0	4	1	11	12	1	5	6

Source: Bamenda Central Police Station

Table 13 - 8: Judicial Police statistics on violent crime from 2019 to 2021

Offences	2019					2020					2021				
	Established official reports (PV)	Quality of the perpetrators		Quality of victims		Established official reports (PV)	Quality of the perpetrators		Quality of victims		Established official reports (PV)	Quality of the perpetrators		Quality of victims	
		Men	Women	Men	Women		Men	Women	Men	Women		Men	Women	Men	Women
Assassination	...	10	0	71	8	...	6	1	43	14	...	33	6	102	39
Murder	...	6	2	10	0	...	4	0	4	3	...	4	2	4	2
Manslaughter	...	0	0	0	0	...	0	0	0	0	...	0	0	0	0
Torture	...	26	6	29	12	...	15	3	21	8	...	13	2	20	7
Serious injuries	...	0	0	0	0	...	0	0	0	0	...	0	0	0	0
Assault causing serious injuries	...	2	0	2	0	...	2	0	5	1	...	12	5	26	8
Simple injuries	...	4	0	6	2	...	6	2	8	5	...	10	9	12	5
Minor injuries	...	5	0	2	2	...	3	0	3	0	...	32	14	22	6
Arbitrary arrests and detentions	...	32	4	28	10	...	8	2	24	6	...	49	2	52	2
Human trafficking and exploitation	...	0	4	0	1	...	0	1	0	1	...	1	2	1	2
Abduction with fraud or violence	...	10	0	0	8	...	0	0	0	0	...	11	1	11	1
Total	...	95	16	148	43	...	44	9	108	38	...	165	43	250	72

Source: North West Judicial Police Department

Table 13 - 9: Evolution of the main types of offences recorded by the Bamenda Central Police Station

Types of offences	2016	2017	2018	2019	2020	2021
Damage to property						
Theft and possession of stolen goods	104	25	33	10	19	164
Scams and swindles/skulduggery	130	22	15	6	5	83
Breach of trust and forgery	315	29	24	9	7	111
Arson	0	2	0	0	0	0
Robbery with firearms and assaults in taxis	0	0	0	0	0	0
Home and business robberies	0	0	0	0	0	0
Burglary	0	0	0	0	0	0
Vehicle theft	0	0	0	0	0	0
Money laundering	0	0	0	0	0	0
Total	549	78	72	25	31	358
Harm to the economy						
Movement of goods	4	0	1	0	0	0
Vehicle tax	0	0	0	0	0	0
Licence (Patent), receipt	0	0	0	0	0	0
Customs	0	0	0	0	0	0
Economic police, price monitoring	0	0	0	0	0	0
Various other offences	0	0	0	0	0	0
Total	4	1	0	0	0	0
Physical harm/injuries						
Intentional homicide	0	0	1	0	0	0
Intentional assault and battery	106	16	9	2	2	36
Accidental death and injury, suicides	0	0	0	0	0	0
Public street brawls	0	0	0	0	0	0
Total	106	16	10	2	2	36
Drug addiction						
Drinking outlets	0	0	0	0	0	0
Public drunkenness	0	0	0	0	0	0
Addictive drugs / narcotics	7	1	3	2	14	4
Distillation and sale of adulterated alcohol	0	0	0	0	0	0
Total	7	1	3	2	14	4
Offences against public decency						
Rape	6	7	2	1	1	3
Other indecent acts	0	0	0	0	0	0
Outrage	1	1	0	0	1	1
Abduction of minors	1	0	0	0	0	1
Total	8	8	2	1	2	5
Highway robbery activities						
Highway robbers	0	0	0	0	0	0
Total	0	0	0	0	0	0

Source: Bamenda Central Police Station

Table 13 - 10: Evolution of the main types of offences recorded by the North West Judicial Police Department

Types of offences	2016	2017	2018	2019	2020	2021
Damage to property						
Theft and possession of stolen goods	45	47	30	29	35	33
Scams and skulduggery	77	72	47	28	39	75
Breach of trust and forgery	142	73	51	61		
Arson	1	2	0	0	0	1
Robbery with firearms and assaults in taxis	0	0	0	0	0	0
Home and business robberies	40	50	29	35	23	33
Burglary	0	0	0	0	0	0
Vehicle theft	0	0	1	0	0	19
Money laundering	0	0	0	0	0	0
Total	305	244	158	153	105	231
Harm to the economy						
Movement of goods	0	0	0	0	0	0
Vehicle tax	0	0	0	0	0	0
Licence (Patent), receipt	0	0	0	0	0	0
Customs	0	0	0	0	0	0
Economic police, price monitoring	0	0	0	0	0	0
Various other offences	78	51	40	15	36	35
Total	78	51	40	15	36	35
Physical harm/injuries						
Intentional homicide	15	19	6	6	4	6
Intentional assault and battery	11	15	16	5	8	3
Accidental death and injury, suicides	4	10	1	3	5	2
Public street brawls	0	0	0	0	0	0
Total	30	44	23	14	17	11
Drug addiction						
Drinking outlets	0	0	0	0	0	0
Public drunkenness	0	0	0	0	0	0
Addictive drugs / narcotics	18	27	9	8	10	7
Distillation and sale of adulterated alcohol	0	0	0	0	0	0
Total	18	27	9	8	10	7
Offences against public decency						
Rape	4	3	3	3	3	8
Other indecent acts	5	9	2	0	2	5
Outrage	0	4	1	0	0	1
Abduction of minors	1	0	3	1	1	7
Total	10	16	9	4	6	21
Highway robbery activities						
Highway robbers	0	0	0	0	0	0
Total	0	0	0	0	0	0

Source: North West Judicial Police Department

Table 13 - 11: Annual evolution of the criminality recorded by the Bamenda Central Police Station

Offence category	Cases handled					
	2016	2017	2018	2019	2020	2021
Theft and possession of stolen goods	104	25	33	10	19	164
Intentional homicide	0	0	1	0	0	0
Unintentional homicide	0	0	0	0	0	0
Scams and skulduggery	130	22	15	6	5	83
Breach of trust and forgery	315	29	24	9	7	111
Issuance of bounced checks	4	1	0	0	0	1
Other indecent acts	2	1	1	0	0	1
Abduction of minors	0	0	0	0	0	2
Witchcraft (illegal practice of medicine)	1	0	0	0	0	0
Rape	6	7	2	1	1	3
Drunkenness	0	0	0	0	0	0
Absence of ID Card	8	2	7	1	14	12
Drug use and trafficking	7	1	3	2	14	4
Distillation and sale of adulterated alcohol	0	0	0	0	0	0
Drinking outlets	0	0	0	0	0	0
Counterfeit money	0	0	0	0	0	0
Gambling	0	0	0	0	0	0
Rural code	0	0	0	0	0	0
Forest code	0	0	0	0	0	0
Hunting fishing	0	0	0	0	0	0
Weapons and explosives	0	0	1	1	0	1
Cyber criminality	0	0	0	0	0	38
Human trafficking and exploitation	1	0	0	0	0	1
Embezzlement of public funds	0	0	0	0	0	0
Attacks of highway robbers	0	0	0	0	0	0

Source: Bamenda Central Police Station

Table 13 - 12: Annual evolution of the criminality recorded by the North West Judicial Police Department

Offence category	Cases handled					
	2016	2017	2018	2019	2020	2021
Theft and possession of stolen goods	45	47	30	29	35	33
Intentional homicide	19	19	6	6	5	6
Unintentional homicide	0	0	0	3	2	1
Scams and skulduggery	77	72	47	28	39	75
Breach of trust and forgery	142	73	51	61	68	70
Issuance of bounced checks	4	0	0	1	3	1
Other indecent acts	5	4	2	0	2	4
Abduction of minors	1	0	1	1	1	7
Witchcraft (illegal practice of medicine)	0	0	0	0	0	2
Rape	4	3	3	3	3	8
Public drunkenness	0	0	0	1	0	0
Absence of ID Card	7	9	13	14	21	26
Drug use and trafficking	18	27	9	8	10	9
Distillation and sale of adulterated alcohol	0	0	0	0	0	0
Drinking outlets	0	0	0	0	0	0
Counterfeit money	0	0	0	0	0	0
Gambling	0	0	0	0	0	0
Rural code	0	0	0	0	0	0
Forest code	0	0	0	0	0	0
Hunting fishing	0	0	0	0	0	0
Weapons and explosives	0	0	0	0	0	3
Cyber criminality	0	0	0	8	5	5
Human trafficking and exploitation	0	0	0	1	1	3
Embezzlement of public funds	0	0	0	1	2	3
Attacks of highway robbers	0	0	0	0	0	0

Source: Bamenda Central Police Station

Table 13 - 13: Overall situation of crime recorded by the Bamenda Central Police Station in 2021

Type of offences	2021			
	Cases handled	Cases resolved	Individual arrested or held in custody	PV established
<i>Judicial police</i>				
Intentional homicide	0	0	0	0
Intentional assault and battery	36	9	9	9
Accidental death and injury, suicides	0	0	0	0
Rape	5	3	3	3
Other indecent acts	1	1	1	1
Theft and possession of stolen goods	164	15	15	15
Scams and skulduggery	83	8	8	8
Breach of trust and forgery	111	12	12	12
Outrage-violence-rebellion	1	1	1	1
Arson	0	0	0	0
Unintentional or accidental fire	0	0	0	0
Issuance of bounced checks	1	1	1	1
Hunting fishing	0	0	0	0
Drinking outlets	0	0	0	0
Public drunkenness	0	0	0	0
Weapons and explosives	1	1	1	1
Drug use and trafficking	4	4	4	4
Witchcraft (illegal practice of medicine)	0	0	0	0
Absence of ID Card	12	12	12	12
Gambling	0	0	0	0
Distillation and sale of adulterated alcohol	0	0	0	0
Wanderings	0	0	0	0
Public street brawls	0	0	0	0
Counterfeit money	0	0	0	0
Abduction of minors	2	2	2	2
Various other offences	0	0	0	0
TOTAL	421	69	69	69

Source: Bamenda Central Police Station

Table 13 - 14: Overall situation of crime recorded by the North West Judicial Police Department in 2021

Type of offences	2021			
	Cases handled	Cases resolved	Individual arrested or held in custody	PV established
<i>Judicial police</i>				
Intentional homicide	6	6	9	...
Intentional assault and battery	3	3	7	...
Accidental death and injury, suicides	1	1	0	...
Rape	8	8	10	...
Other indecent acts	4	4	4	...
Theft and possession of stolen goods	33	33	62	...
Scams and skulduggery	75	65	51	...
Breach of trust and forgery	70	56	42	...
Outrage-violence-rebellion	30	20	37	...
Arson	1	1	1	...
Unintentional or accidental fire	0	0	0	...
Issuance of bounced checks	1	1	1	...
Hunting fishing	0	0	0	...
Drinking outlets	0	0	0	...
Public drunkenness	0	0	0	...
Weapons and explosives	3	3	17	...
Drug use and trafficking	9	9	19	...
Witchcraft (illegal practice of medicine)	2	2	2	...
Absence of ID Card	26	20	26	...
Gambling	0	0	0	...
Distillation and sale of adulterated alcohol	0	0	0	...
Wanderings	2	2	2	...
Public street brawls	0	0	0	...
Counterfeit money	0	0	0	...
Abduction of minors	7	7	3	...
Various other offences	59	50	64	...
TOTAL	340	291	357	...

Source: North West Judicial Police Department

Table 13 - 15: Overall situation of crime recorded by the economic police at the Bamenda Central Police Station

Type of offence	2021			
	Cases handled	Cases resolved	Individual arrested or held in custody	PV established
Economic and tax police				
Movement of goods	0	0	0	0
Vehicle taxes	0	0	0	0
Licence (patent) - receipt	0	0	0	0
Customs	0	0	0	0
Various other offences	0	0	0	0
TOTAL	0	0	0	0
Arrestations				
Judicial investigations	...	...	...	...
Mandates – Judgment extracts	1	1	1	1
Enforcement by committal / Civil imprisonment	0	0	0	0
Report n°1 of desertion	0	0	0	0
Illegal absentees	0	0	0	0
Administrative measures	0	0	0	0
TOTAL	1	1	1	1

Source: Bamenda Central Police Station

Table 13 - 16: Evolution of victims of some offences recorded by the Bamenda Central Police Station

Offences	Sex	2016	2017	2018	2019	2020	2021
Intentional homicide	Male	0	0	1	0	0	0
	Female	0	0	0	0	0	0
Rape	Male	0	0	0	0	0	0
	Female	6	7	2	1	1	3
Sexual assaults	Male	0	0	0	0	0	0
	Female	0	1	0	0	1	0
Physical violence	Male	50	6	4	1	1	16
	Female	56	10	6	1	2	20
Psychological violence	Male	19	13	6	5	0	6
	Female	14	8	5	3	0	4

Source: Bamenda Central Police Station

Table 13 - 17: Overall situation of crime recorded by the economic police at the North West Judicial Police Department

Type of offence	2021			
	Cases handled	Cases resolved	Individual arrested or held in custody	PV established
Economic and tax police				
Movement of goods	0	0	0	...
Vehicle taxes	0	0	0	...
Licence (patent) - receipt	0	0	0	...
Customs	0	0	0	...
Various other offences	0	0	0	...
TOTAL	0	0	0	...
Arrestations				
Judicial investigations	340	291	357	...
Mandates – Judgment extracts	0	0	0	...
Enforcement by committal / Civil imprisonment	0	0	0	...
Report n°1 of desertion	0	0	0	...
Illegal absentees	0	0	0	...
Administrative measures	0	0	0	...
TOTAL	340	291	357	...

Source: North West Judicial Police Department

Table 13 - 18: Evolution of victims of some offences recorded by the North West Judicial Police Department

Offences	Sex	2016	2017	2018	2019	2020	2021
Intentional homicide	Male	17	60	89	71	43	102
	Female	2	8	4	8	14	39
Rape	Male	0	0	1	0	0	0
	Female	12	14	13	14	6	8
Sexual assaults	Male	0	0	0	0	1	1
	Female	2	3	6	2	2	4
Physical violence	Male	87	40	37	67	61	144
	Female	54	46	30	36	21	31
Psychological violence	Male	337	315	165	154	144	156
	Female	127	94	52	56	77	76

Source: North West Judicial Police Depart

CHAPTER 14: SOCIAL AFFAIRS AND PROMOTION OF WOMEN AND THE FAMILY

List of tables

Table 14 - 1: Parental irresponsibility, child abandonment and child maintenance cases treated by MINAS services	292
Table 14 - 2: Cases of children in conflict with the law treated by MINAS services	292
Table 14 - 3: Judiciary assistance given to minors in prison by MINAS services	293
Table 14 - 4: Number of public/private social structures (operational and non-operational) available in the North West Region	293
Table 14 - 5: Number of children, women and vulnerable persons monitored in the social structures ...	294
Table 14 - 6: Number of children identified by the Social Affairs of the North West who are in need of assistance.....	295
Table 14 - 7: Various natures of marital and family conflicts handled by the Regional/Divisional Delegations of MINPROFF in 2016	296
Table 14 - 8: Various natures of marital and family conflicts handled by the Regional/Divisional Delegations of MINPROFF in 2017	297
Table 14 - 9: Number of cases of marital and family conflicts in the Region treated by the Regional/Divisional Delegations of MINPROFF	298 -
Table 14 - 10: Number of collective marriages organised by MINPROFF.....	298 -
Table 14 - 11: Assistance given by MINPROFF to vulnerable persons.....	298 -
Table 14 - 12: Number of apprentices trained by the Regional Delegation of MINPROFF	300 -

List of figures

Figure 14. 1: Collective marriages (number of couples) organized by MINPROFF between 2012 and 2015.....	299 -
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PRESENTATION

The aim of “Social Affairs” is generally for assisting members of the society who are in vulnerable situations due to age, race, sex and/or government aid dependence. In Cameroon, the major ministries concerned with social affairs are MINAS and MINPROFF.

In 2021, the operating budget of the MINAS Regional Delegation made it possible: (i) to identify 4900 cases of displaced children and 638 returned to the region, (ii) to identify 269 cases of children forced into prostitution and 491 cases of rape victims, and (iii) to provide assistance to 521 children in difficulty with justice, including 76 in custody, 172 defendants, 79 prosecuted (free or on provisional detention order) and 193 who benefited from a reduction in sentence, a discharge order, release or acquittal.

At the regional level, the Regional Delegation of MINPROFF organised a mass legalisation of 407 collective marriages in 2015, 108 in 2016 and 136 in 2021.

METHODOLOGY

Data related to this chapter was got from both MINAS and MINPROFF. Data from MINAS were got by exploiting their 2018, 2019, 2020 and 2021 Annual Reports, while data from MINPROFF were got from their service in charge of Statistics in its Regional Delegation.

Table 14 - 1: Parental irresponsibility, child abandonment and child maintenance cases treated by MINA's services

Division	2017				2018				2019			
	Identified cases	Treated cases	Pending cases	Abandoned cases	Identified cases	Treated cases	Pending cases	Abandoned cases	Identified cases	Treated cases	Pending cases	Abandoned cases
Boyo	24	17	7	-	24	17	7	-	...	...	...	...
Bui	-	-	-	-	-	-	-	-	...	...	...	...
Donga-Mantung	-	-	-	-	-	-	-	-	...	...	...	...
Menchum	200	183	17	-	200	183	17	-	...	...	...	...
Mezam	45	40	2	3	45	40	2	3	...	...	...	...
Momo	47	44	3	-	47	44	3	-	...	...	...	...
Ngoketunjia	-	-	-	-	-	-	-	-	...	...	...	...
Total identified	316	284	29	3	316	284	29	3	...	...	...	...

Source: Regional Delegation of MINAS NW

Table 14 - 2: Cases of children in conflict with the law treated by MINAS services

Division	2017				2018				2020			
	Identified cases	Number released on bail	Number discharged	Pending trials	Identified cases	Number released on bail	Number discharged	Pending trials	Identified cases	Number released on bail	Number discharged	Pending trials
Boyo	-	-	-	-	-	-	-	-	...	...	...	...
Bui	-	-	-	-	-	-	-	-	...	...	...	...
Donga-Mantung	2	-	2	-	-	-	-	-	...	...	...	...
Menchum	...	...	...	...	3	-	2	1	...	...	...	...
Mezam	2	-	-	-	2	-	-	1	...	...	...	...
Momo	-	-	-	-	4	-	-	-	...	...	...	...
Ngoketunjia	-	-	-	-	-	-	-	-	...	...	...	...
Total identified	...	-	...	-	9	-	2	2	42	12	15	...

Source: Regional Delegation of MINAS NW

Table 14 - 3: Judiciary assistance given to minors in prison by MINAS services

Division	2017			2018			2020		
	Number identified	Number released	Number in custody	Number identified	Number released	Number in custody	Number identified	Number released	Number in custody
Boyo	-	-	-	-	-	-	...	...	...
Bui	-	-	-	-	-	-	...	...	...
Donga-Mantung	2	2	-	-	-	-	...	...	...
Menchum	2	-	-	2	-	-	...	...	...
Mezam	-	-	-	-	-	-	...	...	...
Momo	-	-	-	-	-	-	...	...	...
Ngoketunja	-	-	-	-	-	-	...	...	...
Total identified	4	2	-	2	-	-	42	12	23

Source: Regional Delegation of MINAS NW

Table 14 - 4: Number of public/private social structures (operational and non-operational) available in the North West Region

Social structure	2017			2018			2019			2020		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Rehabilitation and Re-education centres	-	18	18	-	18	18	...	...	...	...	...	...
Structures managing persons with disabilities	-	38	38	-	38	38	...	...	...	...	...	110
Orphanages	-	19	19	-	20	20	...	...	...	...	...	...
Day care centres	-	-	-	-	-	-	30	...
Structures managing OVC	-	30	30	-	34	34	...	...	...	...	...	...
Structures managing the elderly	-	9	9	-	9	9	...	...	...	...	...	25
Total	-	114	114	-	119	119	...	...	...	...	...	...

Source: Regional Delegation of MINAS NW

Table 14 - 5: Number of children, women and vulnerable persons monitored in the social structures

Social Structure	2016				2017				2018				2019			
	Children	Women	PLW D	Elderly	Children	Women	PLW D	Elderly	Children	Women	PLWD	Elderly	Children	Wome n	PLWD	Elderly
Rehabilitation and re-education centres	9	-	9	...	9	-	9	...				
Structures managing persons with disabilities	28	-	28	...	34	-	28	...	170		170	
Orphanages	19	-	-	...	20	-	-	...				
Day care centres	-	-	-	-	-	-	-	-				
Structures managing OVC	-	-	30	...	34	-	34	...				
Structures managing the elderly	-	-	-	9	-	-	-	9	-	-	-	1135
Total	56	-	67	9	97	-	71	9	170	-	170	1135

Source: Regional Delegation of MINAS NW

Table 14 - 6: Number of children identified by the Social Affairs of the North West who are in need of assistance.

Type of children identified	2020		2021*	
	Boys	Girls	Boys	Girls
Children victims of sexual abuse (new cases)	16	32	13	172
Children victims of neglect	52	57	168	122
Children identified as victims of malnutrition	...	...	567	538
Displaced children	1303	1627	2377	2528
Abandoned children	24	25	25	13
Children returned to the region	684	35	294	344
Children identified as family heads	...	...	97	67
Street children returned to their families	37	31	13	4
Children forced into prostitution (new cases)	0	200	21	248
Children victims of domestic exploitation	17	80	63	101
Children associated with armed groups/forces	99	40	176	76
Children victims of rape	4	18	8	483
Children victims of physical violence	28	25	160	239
Children identified as being in moral danger	...	...	189	76
Child victims of sexual slavery	8	24	4	38
Children at risk of delinquency	233	13	21	4
Drug addicted children	551	251	25	4
Child victims of psychological abuse	151	150	122	298
Children born with disabilities identified in Health Facilities	...	...	92	63
Children with disabilities who have received school support	0	93	...	...
Economically exploited children.	...	...	160	227
Children victims of human trafficking.	...	...	17	13
Children in conflict pursued (in conflict with the law and awaiting trial)	...	...	84	21
Children placed in custody	...	...	55	21
Accused children	...	...	113	13
Detained children	...	...	42	4
Children prosecuted with a provisional detention order identified.	...	...	46	4
Children prosecuted (free).	...	...	25	4
Children in provisional detention.	...	...	42	4
Children who received a remission	19	11	25	4
Children benefiting from a discharge order.	...	...	42	0
Children released.	...	...	13	4
Children acquitted or released	10	5	50	8

Source: Regional Delegation of MINAS

*These are new cases identified in 2021

Table 14 - 7: Various natures of marital and family conflicts handled by the Regional/Divisional Delegations of MINPROFF in 2016

Nature of conflict	REGIONALS / DIVISIONAL DELEGATIONS								
	Regional	Boyo	Bui	Donga-Mantung	Menchum	Mezam	Momo	Ngoketunja	Total
Cohabitation	11	5	4	3	4	14	19	-	60
Conjugal conflict	15	3	1	-	3	17	-	1	40
Battery	14	-	2	-	-	-	16	-	32
Irresponsibility	15	10	4	1	5	13	22	1	71
Maltreatment	2	-	-	-	-	-	-	-	2
Family conflict	-	1	-	-	1	1	1	-	4
Abandonment	3	1	-	3	-	-	2	-	9
Violation of women's rights	1	5	-	-	-	10	-	-	16
Repudiation	2	-	-	-	-	-	-	-	2
Infidelity/Adultery	6	10	-	-	-	-	10	-	26
Rape	1	-	-	-	-	-	-	-	1
Threat of life	4	1	-	-	-	-	1	-	6
Refused Access to see child	-	-	-	-	-	-	-	-	0
Exploitation of the girl child/woman	1	3	-	-	10	2	-	-	16
Search for paternity	-	-	4	-	-	-	-	-	4
Early pregnancy	-	-	1	-	-	2	-	-	3
Kidnap	-	3	-	-	-	-	-	-	3
Legally Married	17	-	-	-	-	15	-	-	32
Neglect	1	3	-	-	-	-	-	-	4
Number forwarded/Referrals	14	-	-	-	-	5	-	-	19
Incest	1	-	-	-	-	-	-	-	1

Source: Regional Delegation of MINPROFF

Table 14 - 8: Various natures of marital and family conflicts handled by the Regional/Divisional Delegations of MINPROFF in 2017

Nature of conflict	REGIONALS / DIVISIONAL DELEGATIONS								
	Regional	Boyo	Bui	Donga-Mantung	Menchum	Mezam	Momo	Ngoketunjia	Total
Cohabitation	29	2	-	-	-	-	10	-	41
Conjugal conflict	12	2	-	-	-	-	-	-	14
Battery	18	6	-	2	-	-	5	-	31
Irresponsibility	24	7	-	1	5	-	10	-	47
Maltreatment	4	8	-	-	-	-	-	-	12
Family conflict	1	6	-	2	-	-	2	-	11
Abandonment	7	16	-	2	5	-	6	-	36
Violation of women's rights	2	-	-	-	-	-	-	-	2
Repudiation	-	2	-	-	-	-	-	-	2
Infidelity/Adultery	7	-	-	-	-	-	4	-	11
Rape	2	-	-	-	-	-	-	-	2
Threat of life	7	-	-	1	-	-	2	-	10
Refused Access to see child	2	-	-	-	-	-	-	-	2
Exploitation of the girl child/woman	1	-	-	-	-	-	-	-	1
Search for paternity	1	-	-	-	-	-	-	-	1
Early pregnancy	6	-	-	-	-	-	-	-	6
Kidnap	-	-	-	-	-	-	-	-	0
Legally Married	30	26	-	-	-	-	7	-	63
Neglect	1	-	-	-	-	-	-	-	1
Number forwarded/Referrals	8	2	-	-	-	-	-	-	10
Incest	-	-	-	-	-	-	-	-	0

Source: Regional Delegation of MINPROFF

Table 14 - 9: Number of cases⁷ of marital and family conflicts in the Region treated by the Regional/Divisional Delegations of MINPROFF

Division	2015	2016	2017	2018	2019	2020	2021
Boyo	55	44	77	16	2	1	0
Bui	5	16	-	3	-	3	6
Donga-Mantung	3	7	8	9	5	60	0
Menchum	40	23	10	10	-	4	8
Mezam	30	33	-	25	11	16	12
Momo	82	71	39	11	-	0	0
Ngoketunjia	6	2	-	6	-	0	0
Regional Delegation	53	91	84	41	13	41	5
Total	274	287	218	121	31	125	28

Source: Regional Delegation of MINPROFF

Table 14 - 10: Number of collective marriages organised by MINPROFF

Division	Number of collective marriages (Number of couples)						
	2015	2016	2017	2018	2019	2020	2021
Boyo	...	36	...	28	20	27	0
Bui	...	35	...	4	-	0	1
Donga-Mantung	...	18	...	-	-	10	0
Menchum	...	15	...	6	5	12	0
Mezam +DR	122	4	...	41	79	22	135
Momo	...	-	...	5	-	0	0
Ngoketunjia	...	-	...	-	-	0	0
Total	407	108	...	97	104	71	136

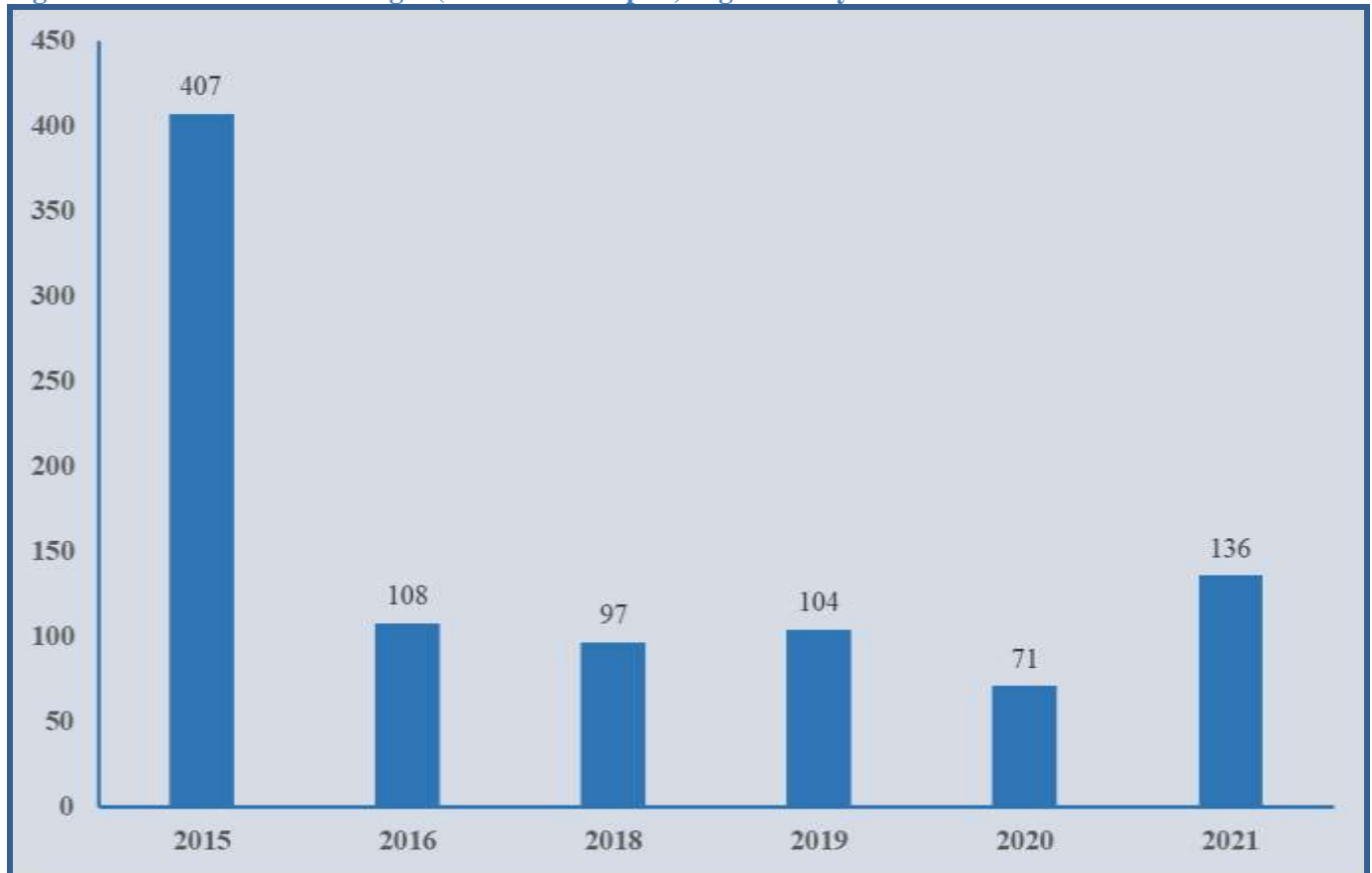
Source: Regional Delegation of MINPROFF NW

Table 14 - 11: Assistance given by MINPROFF to vulnerable persons

Type of assistance and support	2019	2020	2021
Assistance to needy families (establishment of birth certificates, power of attorney for official documents)	166	624	706
Financial assistance to widows (number)	214	135	142
Assistance to vulnerable women and girls	90	96	50
Sensitisation in different areas	5334	55479	19996
<i>Obstetric fistulas</i>	...	15479	10000
<i>COVID-19</i>	...	25000	9438
<i>education of young girls</i>	...	15000	558
Assistance to women's groups with agricultural equipment	311	83	30
humanitarian support for women and girls	...	1303	83
Training in income-generating activities	329	876	331

Source: Regional Delegation of MINPROFF NW

⁷ It should be noted that a single case of a marital/family conflict can have more than one nature.

Figure 14. 1: Collective marriages (number of couples) organized by MINPROFF between 2015 and 2021

Source: Regional Delegation of MINPROFF

Table 14 - 12: Number of apprentices trained by the Regional Delegation of MINPROFF

Year	2015			2016			2017			2018			2019			2020			2021			
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	
Information and communication technology	19	39	58	7	35	42	0	50	50	...	...	...	...	...	...	...	...	...	...	...	...	...
Catering/Hotel management	-	15	15	-	45	45	1	33	33	...	...	...	...	...	...	...	...	...	...	...	...	...
Dress making/Sewing/ Decor	-	16	16	-	80	80	0	62	62	...	...	...	...	...	...	...	...	...	...	...	...	...
Craft production, Beats making,	-	9	9	-	24	24	-	21	21	...	...	...	...	...	...	...	...	...	...	...	...	...
Hair dressing and Aesthetics	-	26	26	-	2	2	-	49	49	...	...	...	...	...	...	...	...	...	...	...	...	...
Agropastoral	-	26	26	-	27	27	-	27	27	...	...	...	...	...	...	...	...	...	...	...	...	...
Project Management	-	21	21	-	21	21	-	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
Functional Literacy	-	40	40	-	40	40	-	35	35	...	...	...	...	...	...	...	...	...	...	...	...	...
Appropriate Technology	-	27	27	-	27	27	-	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
Traditional embroidery	-	28	28	-	28	28	-	25	25	...	...	...	...	...	...	...	...	...	...	...	...	...
Crocheting	-	5	5	-	5	5	-	5	5	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	19	252	271	7	334	341	7	307	307	...	...	...	...	...	329	...	...	...	...	...	...	...
Amount allocated (in Thousand FCFA)	20887			30185			42081			...			...			...			...

Source: Regional Delegation of MINPROFF

PART III: ECONOMIC ACTIVITIES

CHAPTER 15: AGRICULTURE

List of tables

Table 15- 1: Evolution of the surface (in hectares) and the production (in tons) of some food crops ...	- 304 -
Table 15- 2: Production (in tons) and surface (in hectares) of the first five food crops by Division	- 305 -
Table 15- 3: Production (in tons) and surface (in hectares) of the first five food crops by division (continued).....	- 306 -
Table 15- 4: Surface (in hectares) and production (in tons) of main food crops by Division (1/4)	- 307 -
Table 15- 5: Surface (in hectares) and production (in tons) of main food crops by Division (2/4)	- 308 -
Table 15- 6: Surface (in hectares) and production (in tons) of main food crops by Division (3/4)	- 309 -
Table 15- 7: Surface (in hectares) and production (in tons) of main food crops by Division (4/4)	- 310 -
Table 15- 8: Extrapolation on the production (in tons) of major food crops in the NWR	- 311 -
Table 15- 9: Estimation of production with improved seeds from MINADER and Seed Fields in the North West Region.....	- 312 -
Table 15- 10: Production (in tonnes) and surface area of production (in hectares) of the main crops in Boyo Division.....	- 313 -
Table 15- 11: Production (in tonnes) and surface area of production (in hectares) of the main crops in Bui Division.....	- 314 -
Table 15- 12: Production (in tonnes) and surface area of production (in hectares) of the main crops in Donga-Mantung Division	- 315 -
Table 15- 13: Production (in tonnes) and surface area of production (in hectares) of the main crops in Menchum Division	- 316 -
Table 15- 14: Production (in tonnes) and surface area of production (in hectares) of the main crops in Mezam Division.....	- 316 -
Table 15- 15: Production (in tonnes) and surface area of production (in hectares) of the main crops in Momo Division.....	- 318 -
Table 15- 16: Production (in tonnes) and surface area of production (in hectares) of the main crops in Ngoketunjia Division.....	- 319 -
Table 15- 17: Evolution of Production (in tons) and area (in hectares) of the main crops in the divisions in the region	- 320 -
Table 15- 18: Marketed production (in tonnes) and area (in hectares) of the main export crops by Division.- 321 -	
Table 15- 19: Students enrolled in schools of agriculture in the region in 2019.....	- 322 -
Table 15- 20: Students enrolled in schools of agriculture in the region in 2021	- 322 -
Table 15- 21: Agricultural productions resulting from research by IRAD Bambui.....	- 323 -
Table 15- 22: Food security situation in the 1st semester of 2021	- 323 -
Table 15- 23: Food security situation in the 2nd semester of 2021	- 323 -

PRESENTATION

Between the 2010 and 2011, the production of the major food crops increased between the 2010 and 2011 agricultural years. This increase was observed for example in the production of the following crops: onion (29.1%), pepper (24.1%), tomato (23.4%), soft Banana (21.9%), cassava (18.1%), groundnut (9.1%), plantain (8.1%), and Irish Potato (6.0%). Among the products whose productions dropped, cucumber/pumpkin seeds recorded the greatest drop (46.1%). However, it should be noted that there has been a general decrease in the production of the main crops since 2016. And for some, production has practically come to a halt in 2021.

METHODOLOGY

The methodology consisted of exploiting the Agri-stat documents of MINADER to extract from them the data relating to the production and the surface area of the principal food crops in the Region. Editions N° 014, 015, 016 and 017 of AGRI-STAT were exploited. These data came from surveys carried out by the personnel of the MINADER in the field. The data for agricultural products for the 2011 agricultural year are found in the following website: < <http://countrystat.org/home.aspx?c=CMR> >. It should be noted that these data are only estimates. However, preparation for the General Census for Agriculture and Livestock is in progress (RGAE), and its results will produce exact figures on the agricultural situation in Cameroon.

Table 15- 1: Evolution of the surface (in hectares) and the production (in tons) of some food crops

Cultures	2005		2006		2007		2008		2009		2010		2011 ⁸
	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area
Pineapple	1	6	5	95	9	247	12	329	28	404	29	424	431
Peanut/ground nut	5835	9655	5846	10097	5846	5621	6004	4344	5339	6513	5530	7715	8419
Banana	6023	57988	6247	59832	3888	34934	4191	36912	4610	40603	4792	43696	53245
Plantain Banana	8873	70739	9493	76975	9547	79166	11499	91630	12649	100793	13954	111195	120195
Cucumber/ pumpkin seeds	463	695	3569	5362	4979	3905	5131	4542	2649	5405	2797	5981	3224
Ginger	505	...	505	3031	445	3382	475	3558	1443	8558	1516	9970	10065
Gumbo (okra)	4022	8385	4112	8443	1714	8461	1808	8798	2039	9920	2154	10467	9738
Bean	75939	86151	80247	91954	74634	93307	76959	91638	92603	120106	113269	129606	133368
Palm oil	8275	26925	8831	24774	8866	23283	9063	23901	9969	26291	10153	52818	53817
Yam	6414	62687	6564	61190	4213	64699	4029	63935	5201	82534	6491	90790	92589
Cocoyam/ Achuh	17162	178038	17702	178622	18132	168243	18142	183248	18342	182008	18278	105259	97891
Maize	76755	163754	81410	181653	87979	177134	95189	189042	76878	153756	80740	176473	164120
Cassava	8198	86686	8865	90020	5889	91770	6045	92723	10758	100751	13768	110708	130746
Millet/Sorghum	2979	6451	2979	6451	3032	2422	4378	4874	6310	5361	6328	5111	4728
Niébé/koki	26	27	26	27	201	246	313	336	565	264	623	281	...
Onion	4	48	4	49	24	122	24	120	43	1420	49	1513	1954
Watermelon	...	...	39	947	40	1154	40	1162	50	1241	53	1303	1290
Sweet Potato	2389	16148	2072	16798	2328	13590	2569	15381	3618	17019	3598	19340	20110
Pepper	43	194	46	211	166	233	205	255	1230	3309	1220	3408	4228
Irish potato	7927	47637	8319	52254	5472	52787	5490	53321	4212	37185	4007	43262	45858
Rice	4910	15430	5112	16158	11768	17096	12587	18033	22037	23705	27302	27108	25556
Soya bean	2619	1601	2747	1807	1186	1966	1273	2027	1787	1784	2034	2156	2249
Tomato	2500	31504	2731	34554	2886	36119	3002	37688	3568	39902	4367	36808	45410
Voandzou	2216	2822	2239	2851	3342	3196	3467	3465	4814	3812	5195	4193	4321

Source : MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015, 016 and 017, and the site <http://countrystat.org/home.aspx?c=CMR> (for the 2011 production)

⁸Data for the surface area cultivated in 2011 were not available

Table 15- 2: Production (in tons) and surface (in hectares) of the first five food crops by Division

Division	2005			2006			2007			2008		
	Crops	Production	Surface area	Crops	Production	Surface area	Crops	Production	Surface area	Crops	Production	Surface area
Boyo	Plantains	25067	3144	Plantain	29251	3482	Plantain	30147	3482	Plantain	31245	3692
	Banana	18943	1967	Banana	20497	2115	Maize	19442	8674	Maize	21410	9954
	Maize	16351	7664	Maize	19442	8474	Bean	18741	14571	Bean	17897	14571
	Irish potato	15413	1083	Irish potato	17440	1136	Irish potato	17618	1006	Irish potato	17796	1006
	Bean	14367	12626	Bean	17142	14099	Cocoyam/Achuh	14400	1237	Cocoyam/Achuh	14400	1237
Bui	Maize	35210	16504	Maize	38884	17791	Maize	30084	17791	Maize	30084	17791
	Bean	18341	16118	Bean	19704	17314	Bean	17147	15314	Bean	18871	15337
	Irish potato	10485	427	Irish potato	12107	461	Irish potato	12230	461	Irish potato	12354	473
	Yam	8477	866	Yam	8881	911	Yam	8881	915	Yam	9028	923
	Plantain Banana	2718	341	Cucumber/ Pumpkin seed	4667	3111	Banana	4512	445	Plantain	5007	814
Donga-Mantung	Cocoyam/Achuh	66306	6392	Cocoyam/Achuh	67632	6552	Cocoyam/Achuh	56104	6552	Cocoyam/Achuh	63104	6557
	Maize	51188	23993	Maize	53397	25433	Maize	53677	25490	Maize	53677	25490
	Plantain	24983	2595	Plantain	25943	3250	Plantain	26119	3250	Plantain	27917	3567
	Banana	24915	3125	Banana	25233	2647	Bean	20808	15460	Bean	19985	15464
	Yam	23169	2368	Bean	20808	18460	Yam	19631	1808	Yam	19970	1811
Menchum	Maize	18809	1813	Maize	23140	8503	Maize	23140	8503	Maize	27880	12451
	Cocoyam/Achuh	17917	8398	Cocoyam/Achuh	15133	1836	Cocoyam/Achuh	16704	1836	Cocoyam/Achuh	18709	1839
	Palm oil	17092	5254	Palm oil	14595	5687	Palm oil	14025	5687	Palm oil	14025	5687
	Cassava	11441	1082	Cassava	12356	1244	Cassava	13597	1254	Cassava	13988	1296
	Potato	8699	1287	Tomato	9526	725	Tomato	9958	725	Tomato	10390	725

Source: MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

Table 15- 3: Production (in tons) and surface (in hectares) of the first five food crops by division (continued)

Division	2005			2006			2007			2008		
	Crops	Production	Surface area	Crops	Production	Surface area	Crops	Production	Surface area	Crops	Production	Surface area
Mezam	Cassava	60190	5692	Cassava	61942	6142	Cassava	61813	3142	Cassava	62212	3198
	Cocoyam/Achuh	39397	3797	Cocoyam/Achuh	40185	3968	Cocoyam/Achuh	41119	3968	Cocoyam/Achuh	41119	3970
	Maize	30355	14228	Maize	33687	15116	Maize	33687	15116	Maize	33987	15614
	Irish potato	14773	5046	Irish potato	16250	5336	Irish potato	16416	2688	Irish potato	16582	2688
	Yam	10999	1131	Yam	11767	1162	Yam	12410	471	Yam	9411	195
Momo	Cocoyam/Achuh	34943	3369	Cocoyam/Achuh	35333	3402	Cocoyam/Achuh	27114	3402	Macabo/Taro	33114	3402
	Yam	19595	2003	Yam	20119	2073	Yam	22140	827	Yam	23001	901
	Plantain	9158	1149	Plantain	9391	1190	Maize	10036	9112	Maize	14036	9948
	Maize	5948	2788	Maize	6036	2800	Plantain	9391	1190	Plantain	12225	1190
	Tomato	5862	465	Tomato	5966	466	Tomato	6236	466	Tomato	6507	466
Ngoketunjia	Bean	23899	21244	Bean	24933	21945	Bean	25769	18963	Bean	23441	18941
	Maize	6785	3180	Maize	7068	3293	Cocoyam/Achuh	11478	1012	Cocoyam/Achuh	11478	1012
	Gumbo (okra)	6666	3333	Gumbo (okra)	6880	3416	Maize	7068	3293	Maize	7968	3941
	Cocoyam/Achuh	6140	592	Cocoyam/Achuh	6140	592	Gumbo (okra)	6892	1016	Gumbo (okra)	7211	1089
	Rice	5386	1714	Rice	5676	1783	Rice	6005	2904	Rice	6334	3214

Source : MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

Table 15- 4: Surface (in hectares) and production (in tons) of main food crops by Division (1/4)

Crops	Division	2005		2006		2007		2008	
		Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Pineapple	Bui	1	6	1	6	3	118	5	192
	Mezam	...	...	4	89	6	129	7	137
Peanut/ ground nut	Boyo	263	435	272	512	272	509	272	110
	Bui	19	32	20	33	20	26	45	37
	Donga-Mantung	2406	3981	2478	4155	2478	2488	2139	1639
	Menchum	1877	3106	1760	2421	1760	1145	1825	993
	Mezam	713	1179	748	1180	748	613	913	751
	Momo	264	437	266	1296	266	541	420	605
	Ngoketunjia	293	485	302	499	302	299	390	209
Banana	Boyo	1967	18943	2115	20497	1315	8581	1240	7981
	Bui	207	1992	217	2012	445	4512	613	5001
	Donga-Mantung	2595	24983	2647	25233	647	6147	647	6251
	Menchum	302	2906	313	2898	313	3510	409	4002
	Mezam	128	1231	128	1231	369	4102	501	4787
	Momo	285	2740	288	2767	288	2881	325	3101
	Ngo-ketunjia	539	5193	539	5193	511	5201	456	5789
Plantain	Boyo	3144	25067	3482	29251	3482	30147	3692	31245
	Bui	341	2718	350	2805	401	2917	814	5007
	Donga-Mantung	3125	24915	3250	25943	3250	26119	3567	27917
	Menchum	583	4645	675	5197	675	6014	813	7891
	Mezam	244	1949	245	1979	248	1994	456	2471
	Momo	1149	9158	1190	9391	1190	9391	1190	12225
	Ngoketunjia	287	2287	301	2410	301	2584	967	4874
Cucumber/ Pumpkin seeds	Boyo	4	6	4	6	112	80	112	80
	Bui	...	...	3111	4667	3111	2269	3029	2889
	Donga-Mantung	201	301	201	301	1011	971	1011	998
	Menchum	243	364	237	364	458	345	301	335
	Ngoketunjia	16	24	16	24	287	240	678	240

Source : MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

Table 15- 5: Surface (in hectares) and production (in tons) of main food crops by Division (2/4)

Crops	Division	2005		2006		2007		2008	
		Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Ginger	Donga-Mantung	500	...	500	3001	404	3092	412	3129
	Menchum	5	...	5	30	41	290	63	429
Okra (Gumbo)	Donga-Mantung	59	148	59	148	59	147	75	162
	Menchum	630	1571	636	1415	639	1422	644	1425
	Ngoketunjia	3333	6666	3416	6880	1016	6892	1089	7211
Bean	Boyo	12626	14367	14099	17142	14571	18741	14571	17897
	Bui	16118	18341	17314	19704	15314	17147	15337	18871
	Donga-Mantung	17836	20295	18460	20808	15460	20808	15464	19985
	Menchum	221	252	221	252	1102	1247	1459	1341
	Mezam	5647	6439	5965	6555	5968	6698	6399	6791
	Momo	2248	2558	2244	2560	3256	2897	4788	3312
	Ngoketunjia	21244	23899	21945	24933	18963	25769	18941	23441
Palm oil	Boyo	460	1498	511	1751	511	1644	511	1644
	Bui	3	11	3	11	39	70	49	110
	Donga-Mantung	908	2955	947	2986	947	2661	947	2661
	Menchum	5254	17092	5687	14595	5687	14025	5687	14025
	Mezam	903	2937	903	2937	903	2389	1003	2879
	Momo	552	1796	577	1832	577	1832	577	1832
	Ngoketunjia	195	636	202	662	202	662	289	750
Yam	Boyo	10	97	10	102	45	612	45	870
	Bui	866	8477	911	8881	915	8881	923	9028
	Donga-Mantung	2368	23169	2368	19931	1808	19631	1811	19970
	Menchum	36	350	40	390	147	1025	154	1655
	Mezam	1131	10999	1162	11767	471	12410	195	9411
	Momo	2003	19595	2073	20119	827	22140	901	23001
Cocoyam/Achuh	Boyo	1085	11259	1237	12997	1237	14400	1237	14400
	Bui	114	1184	115	1202	125	1324	125	1324
	Donga-Mantung	6392	66306	6552	67632	6552	56104	6557	63104
	Menchum	1813	18809	1836	15133	1836	16704	1839	18709
	Mezam	3797	39397	3968	40185	3968	41119	3970	41119
	Momo	3369	34943	3402	35333	3402	27114	3402	33114
	Ngoketunjia	592	6140	592	6140	1012	11478	1012	11478

Source: MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

Table 15- 6: Surface (in hectares) and production (in tons) of main food crops by Division (3/4)

Crops	Division	2005		2006		2007		2008	
		Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Maize	Boyo	7664	16351	8474	19442	8674	19442	9954	21410
	Bui	16504	35210	17791	38884	17791	30084	17791	30084
	Donga-Mantung	23993	51188	25433	53397	25490	53677	25490	53677
	Menchum	8398	17917	8503	23140	8503	23140	12451	27880
	Mezam	14228	30355	15116	33687	15116	33687	15614	33987
	Momo	2788	5948	2800	6036	9112	10036	9948	14036
	Ngoketunjia	3180	6785	3293	7068	3293	7068	3941	7968
Cassava	Boyo	195	2059	208	2224	208	2305	212	2342
	Bui	86	905	93	912	101	1059	117	1142
	Donga-Mantung	549	5808	573	6145	579	6458	561	6310
	Menchum	1082	11441	1244	12356	1254	13597	1296	13988
	Mezam	5692	60190	6142	61942	3142	61813	3198	62212
	Momo	444	4697	452	4813	452	4907	452	4907
	Ngoketunjia	150	1586	153	1629	153	1631	209	1822
Millet/Sorghum	Donga-Mantung	1	3	1	3	54	42	256	1654
	Menchum	2978	6448	2978	6448	2978	2380	4122	3220
Niebé	Bui	17	18	17	18	104	125	201	211
	Menchum	9	9	9	9	97	121	112	125
Onion	Bui	4	48	4	49	24	122	24	120
Watermelon	Ngoketunjia	...	...	39	947	40	1154	40	1162
Sweet potato	Boyo	139	942	143	992	148	780	152	871
	Bui	45	303	46	316	48	316	62	353
	Donga-Mantung	40	270	40	270	127	287	203	321
	Menchum	1287	8699	965	9286	1002	6891	1112	7697
	Mezam	...	...	...	...	92	...	126	201
	Momo	716	4839	716	4839	743	4218	725	4712
	Ngoketunjia	162	1095	162	1095	168	1098	189	1226
Pepper	Donga-Mantung	15	68	15	68	39	75	45	82
	Menchum	9	39	11	54	49	60	71	65
	Ngoketunjia	19	87	20	89	78	98	89	108

Source :MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

Table 15- 7: Surface (in hectares) and production (in tons) of main food crops by Division (4/4)

Crops	Division	2005		2006		2007		2008	
		Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Irish potato	Boyo	1083	15413	1136	17440	1006	17618	1006	17796
	Bui	427	10485	461	12107	461	12230	473	12354
	Donga-Mantung	1179	6475	1194	5966	1123	6027	1123	6088
	Mezam	5046	14773	5336	16250	2688	16416	2688	16582
	Momo	81	56	81	56	81	57	84	57
	Ngo-ketunjia	111	435	111	435	113	439	116	444
Rice	Boyo	1712	5380	1763	5649	3691	5977	3691	6304
	Bui	6	20	6	20	125	21	451	22
	Donga-Mantung	1002	3148	1077	3309	2147	3501	2147	3693
	Menchum	344	1082	350	1091	887	1154	985	1218
	Mezam	131	411	132	411	1202	435	1201	459
	Momo	1	3	1	3	812	3	898	3
	Ngoketunjia	1714	5386	1783	5676	2904	6005	3214	6334
Soya bean	Boyo	925	565	983	740	389	764	402	788
	Bui	322	197	359	208	122	215	156	222
	Donga-Mantung	769	470	798	480	234	496	247	511
	Menchum	137	84	138	92	142	95	145	98
	Mezam	306	187	306	187	160	193	172	199
	Momo	59	36	59	36	69	101	81	104
	Ngoketunjia	101	62	104	64	70	102	70	105
Tomato	Boyo	...	...	66	839	129	877	134	915
	Bui	74	933	77	966	121	1010	145	1054
	Donga-Mantung	1030	12983	1081	13308	1081	13911	1081	14515
	Menchum	630	7938	725	9526	725	9958	725	10390
	Mezam	45	562	48	562	66	587	97	613
	Momo	465	5862	466	5966	466	6236	466	6507
	Ngoketunjia	256	3226	268	3387	298	3540	354	3694
Voandzou	Bui	1979	2514	1999	2539	2999	2773	3021	3006
	Menchum	226	294	229	298	229	325	301	353
	Mezam	11	14	11	14	114	98	145	106

Source :MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

Table 15- 8: Extrapolation on the production (in tons) of major food crops in the NWR

Food crop	Year									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Bananas	34934	36912	40603	43696	53245	58570	65599	73470	84491	92940.1
Dry beans	93307	91638	120370	129887	133368	146704	164309	184026	206109	226719.9
Cassava	91770	92723	100751	110708	130746	150358	171408	191977	216934	238627.4
Groundnuts	5621	4344	6513	7715	8419	207818	10465	11721	13127	14439.7
Maize	127608	137548	153756	176473	164120	158958	207818	238991	274840	302324
Onions Dry	122	120	1420	1513	1954	2149	2364	2648	2992	3291.2
Plantains	79166	91630	100793	111195	120195	138224	158958	182802	210222	231244.2
Potatoes	52787	53321	37185	43262	45858	52737	63284	75941	91129	100241.9
Rice Paddy	17096	18033	23705	27108	25556	30156	34679	41614	49937	54930.7
Soy Beans	1966	2027	1784	2156	2249	2586	2974	3420	3933	4326.3
Cocoyam	168243	183248	182008	105259	97891	112574	101317	106383	111702	122872.2
Tomatoes	36119	37688	39902	36808	45410	49951	55945	64337	73988	81386.8
Yams	64699	63935	82534	90790	92589	105551	120337	138386	159144	175058.4

Source : Regional Delegation of MINADER

Table 15- 9: Estimation of production with improved seeds from MINADER and Seed Fields in the North West Region

Culture	Seeds distributed + Seed fields (tonnes, seedlings, Cuttings, Plants, wines, cormels)			Cultivated surface (ha)			Production** (Tonnes)		
	2016	2017	2018	2016	2017	2018	2016	2017	2018
Compound corn	0	4.58	4.58	0	135	265.75	0	203	404.2
Maize (PANNAR)	598.34	657	581.8	3055.9	21509	21917.5	5960.95	28465.5	34062.4
Maize (ATP)	15.5	15.54	11.85	26017	27158	24622.5	22641.13	22760.51	22435.74
Sorghum	0	0	2.5	0	0	150	0	0	450
Upland Rice	720.9	520	0	114.2	54	30	265.5	105.75	45
Irrigated rice	0	57.2	72	3226.38	3922.8	110256	6335.2	14243.1	14222.9
Soya beans	0	0	0	23	4	22	46	8	44
Beans	0	265	271	370	9278.1	9255.4	740	6742.2	6419.8
Pea nuts	0	34	40	656	1533	1267.4	1312	2335	1800
Cowpea	0	0	0	0	12	4	0	12	3.5
Palm oil	2610	20920	49571	217.5	280	560.5	334.95	418.6	1718.5
Cassava cuttings	0	3100	0	0	0.37	0	9300	0	0
Cocoa	0	50000	0	106.7	118.2	90	213.4	172.4	180
Arabic coffee	374375	425100	527890	367.9	382.3	445.7	388.76	398.52	465.38
Cassava	0	10000	7000	0	10	7	0	80	0
Robusta coffee	0	16000	0	122	131	102	244	250.3	80
Plantain	0	2348226	26323352	184.9	2289.98	2217.7	633	20469.8	22798
Pineapple	0	12858	12859	0	74	76	0	32	33
Onion	9	12	15	90	120	150	540	700	900
Watermelon	30.6	66.025	97.8	18.3	44.35	104.25	870.6	1036.725	2911
Pepper	8	231982.5	4	37.6	162.54	143	127	311.4	310.5
Tomato	486	200.8	176	696.9	697.8	829.1	7664	6933.4	17698.4
Yam	0	16031450	15684500	43.5	2035.2	1916.4	328.9	21722.9	20825
Cocoyam	0	125209	0	26.03	300.7	145.1	269.8	1293.6	1451
Irish potato	1246.3	2800.3	5657.2	15.87	4352.06	4461.03	178.15	39510.2	40510.8
Sweet potato	0	12790000	13361000	662.6	824	208.5	10215	14059	3312.5
Cucumber	0	0	50	0	0	5	0	0	500

Source : Regional Delegation of MINADER

Table 15- 10: Production (in tonnes) and surface area of production (in hectares) of the main crops in Boyo Division

Main crop	Year													
	2015		2016		2017		2018		2019		2020		2021	
	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Maize	14 856	25 255	14 930	25 381	14 975	25 458	11 980	20 366	11 920	20 264	11 992	20 386	158	20 488
Rice	98	196	98	197	99	198	79	158	79	157	79	158	80	159
Bean	11 852	8 296	11 911	8 338	11 947	8 363	9 558	6 690	9 510	6 657	9 567	6 697	9 615	6 730
Soya bean	63	44	63	44	64	44	51	36	51	35	51	36	51	36
Peanut	33	30	33	30	33	30	27	24	26	22	27	24	27	24
Potato	763	6 867	767	6 901	769	6 922	615	5 538	612	5 510	616	5 543	619	5 571
Yellow yam	134	1 206	135	1 212	135	1 216	108	973	108	968	108	973	109	978
Cocoyam (colocassia)	120	960	121	724	121	726	97	581	96	578	97	581	97	584
Cocoyam (macabo)	237	1 898	238	1 907	239	1 913	191	1 530	190	1 523	191	1 532	192	1 539
Cassava	351	4 209	353	4 230	354	4 243	283	3 394	281	3 378	283	3 398	285	3 415
Plantain	691	10 366	695	10 418	697	10 449	557	8 360	555	8 318	558	8 368	561	8 409
Tomato	55	821	55	825	55	827	44	662	44	658	44	662	44	666
Huckleberry	75	900	75	905	76	907	60	726	60	722	61	726	61	730
Cabbage	12	216	12	217	12	218	10	174	10	173	10	174	10	175
Coffee	538	269	540	270	541	271	433	216	431	215	433	217	436	218
Cocoa	75	45	75	45	76	45	60	36	60	36	61	36	61	37
Palm oil	187	94	188	94	188	94	151	75	150	75	151	75	152	76
Tea	...	...	...	...	...	...	...	...	...	...	...	...	...	5 000 6 000

Source: Regional Delegation of MINADER

Table 15- 11: Production (in tonnes) and surface area of production (in hectares) of the main crops in Bui Division

Main crop	Year													
	2015		2016		2017		2018		2019		2020		2021	
	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Maize	32 617	55 449	32 780	55 727	32 879	55 894	26 303	44 715	26 171	44 491	26 328	44 758	26 460	44 982
Rice	384	767	385	771	387	773	309	619	308	615	310	619	311	622
Bean	26 815	18 771	26 950	18 865	27 030	18 921	21 624	15 137	21 516	15 061	21 645	15 152	21 753	15 227
Soya bean	52	36	52	37	52	37	42	29	42	29	42	29	42	30
Peanut	91	82	91	82	92	83	73	66	73	59	73	66	74	66
Potato	4 200	37 800	4 221	37 989	4 234	38 103	3 387	30 482	3 370	30 330	3 390	30 512	3 407	30 665
Yellow yam	435	3 915	437	3 935	438	3 946	351	3 157	349	3 141	351	3 160	353	3 176
Cocoyam (colocassia)	165	1 320	166	995	166	998	133	798	132	794	133	799	134	803
Cocoyam (macabo)	135	1 080	136	1 085	136	1 089	109	871	108	867	109	872	110	876
Cassava	405	4 860	407	4 884	408	4 899	327	3 919	325	3 900	327	3 923	329	3 943
Plantain	60	900	60	905	60	907	48	726	48	722	48	726	49	730
Tomato	130	1 950	131	1 960	131	1 966	105	1 573	104	1 565	105	1 574	105	1 582
Huckleberry	450	5 400	452	5 427	454	5 443	363	4 355	361	4 333	363	4 359	365	4 381
Cabbage	44	789	44	793	44	795	35	636	35	633	35	637	36	640
Coffee	1 446	723	1 450	725	1 455	727	1 164	582	1 158	579	1 165	582	1 171	585
Cocoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Palm oil	65	33	65	33	66	33	52	26	52	26	52	26	53	26

Source: Regional Delegation of MINADER

Table 15- 12: Production (in tonnes) and surface area of production (in hectares) of the main crops in Donga-Mantung Division

Main crop	Year														
	2015		2016		2017		2018		2019		2020		2021		
	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	
Maize	21 464	36 489	21 571	36 671	21 636	36 781	17 309	29 425	17 222	29 278	17 326	29 454	17 412	29 601	
Rice	767	1 534	771	1 542	773	1 546	619	1 237	615	1 231	619	1 238	622	1 244	
Bean	16 161	11 313	16 242	11 370	16 291	11 404	13 033	9 123	12 968	9 077	13 045	9 132	13 111	9 177	
Soya bean	130	25	35	25	35	25	28	20	28	20	28	20	28	20	
Peanut	510	459	513	461	514	463	411	370	409	333	412	371	414	372	
Potato	803	7 227	807	7 263	809	7 285	648	5 828	644	5 799	648	5 834	651	5 863	
Yellow yam	2 650	23 850	2 663	23 969	2 671	24 041	2 137	19 233	2 126	19 137	2 139	19 252	2 150	19 348	
Cocoyam (colocassia)	33	264	33	199	33	200	27	160	26	159	27	160	27	161	
Cocoyam (macabo)	32	256	32	257	32	258	26	206	26	205	26	207	26	208	
Cassava	414	4 968	416	4 993	417	5 008	334	4 006	332	3 986	334	4 010	336	4 030	
Plantain	90	1 350	90	1 357	91	1 361	73	1 089	72	1 083	73	1 090	73	1 095	
Tomato	73	1 089	73	1 094	73	1 098	59	878	58	874	59	879	59	883	
Huckleberry	320	3 840	322	3 859	323	3 871	258	3 097	257	3 081	258	3 100	260	3 115	
Cabbage	40	720	40	724	40	726	32	581	32	578	32	581	32	584	
Coffee	347	174	348	174	349	175	279	140	278	139	280	140	281	140	
Cocoa	763	458	767	460	770	462	616	369	613	368	616	370	619	372	
Palm oil	931	466	936	468	938	469	751	375	747	374	751	376	755	378	
Tea (Camerron Tea Estate)	1 568	1 600

Source: Regional Delegation of MINADER

Table 15- 13: Production (in tonnes) and surface area of production (in hectares) of the main crops in Menchum Division

Main crop	Year													
	2015		2016		2017		2018		2019		2020		2021	
	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
corn	18 129	30 819	18 220	30 973	18 274	31 066	14 619	24 853	14 546	24 729	14 634	24 877	14 707	25 002
Rice	300	600	302	603	302	605	242	484	241	481	242	484	243	487
Bean	4 024	2 817	4 044	2 831	4 056	2 839	3 245	2 272	3 229	2 260	3 248	2 274	3 264	2 285
Soy	22	15	22	15	22	16	18	12	18	12	18	12	18	12
Peanut	1 147	1 032	1 153	1 037	1 156	1 041	925	832	920	749	926	833	930	837
Potato	5	47	5	47	5	48	4	38	4	38	4	38	4	38
Yellow yam	658	5 918	661	5 948	663	5 965	530	4 772	528	4 748	531	4 777	533	4 801
Cocoyam (colocassia)	85	680	85	513	86	514	69	411	68	409	69	412	69	414
Cocoyam (macabo)	65	520	65	523	66	524	52	419	52	417	52	420	53	422
Cassava	371	4 451	373	4 473	374	4 486	299	3 589	298	3 571	299	3 593	301	3 611
Plantain	400	6 000	402	6 030	403	6 048	323	4 838	321	4 814	323	4 843	324	4 867
Tomato	80	1 196	80	1 202	80	1 206	64	965	64	960	64	966	65	971
Huckleberry	98	1 176	98	1 182	99	1 185	79	948	79	944	79	949	80	954
Cabbage	35	630	35	633	35	635	28	508	28	505	28	509	28	511
Coffee	956	478	959	479	962	481	769	385	765	383	770	385	774	387
Cocoa	424	254	426	256	427	256	342	205	340	204	342	205	344	206
Palm oil	459	230	461	231	463	231	370	185	368	184	371	185	372	186

Source: Regional Delegation of MINADER

Table 15- 14: Production (in tonnes) and surface area of production (in hectares) of the main crops in Mezam Division

Main crop	Year													
	2015		2016		2017		2018		2019		2020		2021	
	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Maize	17 575	29 877	17 663	30 027	17 716	30 117	14 173	24 093	14 102	23 973	14 186	24 117	14 257	24 237
Rice	755	1 510	759	1 518	761	1 522	609	1 218	606	1 212	609	1 219	612	1 225
Bean	9 110	6 377	9 156	6 409	9 183	6 428	7 347	5 143	7 310	5 117	7 354	5 148	7 391	5 173
Soya bean	15	11	15	11	15	11	12	8	12	8	12	8	12	9
Peanut	1 147	1 032	1 153	1 037	1 156	1 041	925	832	920	749	926	833	930	837
Potato	3 975	35 775	3 995	35 954	4 007	36 062	3 205	28 849	3 189	28 705	3 209	28 877	3 225	29 022
Yellow yam	2 830	25 470	2 844	25 597	2 853	25 674	2 282	20 539	2 271	20 437	2 284	20 559	2 296	20 662
Cocoyam (colocassia)	154	1 232	155	929	155	931	124	745	124	741	124	746	125	750
Cocoyam (macabo)	130	1 040	131	1 045	131	1 048	105	839	104	834	105	839	105	844
Cassava	1 100	13 200	1 106	13 266	1 109	13 306	887	10 645	883	10 591	888	10 655	892	10 708
Plantain	1 720	25 800	1 729	25 929	1 734	26 007	1 387	20 805	1 380	20 701	1 388	20 826	1 395	20 930
Tomato	216	3 240	217	3 256	218	3 266	174	2 613	173	2 600	174	2 615	175	2 628
Huckleberry	750	9 003	754	9 048	756	9 076	605	7 260	602	7 224	606	7 267	609	7 304
Cabbage	579	10 430	582	10 482	584	10 514	467	8 411	465	8 369	468	8 419	470	8 461
Coffee	398	199	399	200	400	200	320	160	319	159	321	160	322	161
Cocoa	75	45	75	45	76	45	60	36	60	36	61	36	61	37
Palm oil	649	325	652	326	654	327	523	262	521	260	524	262	526	263

Source: Regional Delegation of MINADER

Table 15- 15: Production (in tonnes) and surface area of production (in hectares) of the main crops in Momo Division

Main crop	Year													
	2015		2016		2017		2018		2019		2020		2021	
	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Maize	7 756	13 186	7 795	13 252	7 818	13 291	6 255	10 633	6 223	10 580	6 261	10 643	6 292	10 697
Rice	10	20	10	20	10	20	8	16	8	16	8	16	8	16
Bean	4 154	2 908	4 174	2 922	4 187	2 931	3 350	2 345	3 333	2 333	3 353	2 347	3 370	2 359
Soya bean	5	4	5	4	5	4	4	3	4	3	4	3	4	3
Peanut	106	95	107	96	107	96	85	77	85	69	86	77	86	77
Potato	37	333	37	335	37	336	30	269	30	267	30	269	30	270
Yellow yam	2 673	24 057	2 686	24 177	2 694	24 250	2 156	19 400	2 145	19 303	2 158	19 419	2 168	19 516
Cocoyam (colocassia)	130	1 040	131	784	131	786	105	629	104	626	105	630	105	633
Cocoyam (macabo)	810	6 480	814	6 512	816	6 532	653	5 226	650	5 199	654	5 231	657	5 257
Cassava	472	5 664	474	5 692	476	5 709	381	4 568	379	4 545	381	4 572	383	4 595
Plantain	1 537	23 055	1 545	23 170	1 549	23 240	1 239	18 592	1 233	18 499	1 241	18 610	1 247	18 703
Tomato	37	555	37	558	37	559	30	448	30	445	30	448	30	450
Huckleberry	35	420	35	422	35	423	28	339	28	337	28	339	28	341
Cabbage	36	648	36	651	36	653	29	523	29	520	29	523	29	526
Coffee	1 316	658	1 320	660	1 324	662	1 059	529	1 054	527	1 060	530	1 065	533
Cocoa	413	248	415	249	416	250	333	200	331	199	333	200	335	201
Palm oil	3 019	1 510	3 034	1 517	3 043	1 522	2 435	1 217	2 422	1 211	2 437	1 218	2 449	1 225

Source: Regional Delegation of MINADER

Table 15- 16: Production (in tonnes) and surface area of production (in hectares) of the main crops in Ngoketunjia Division

Main crop	Year													
	2015		2016		2017		2018		2019		2020		2021	
	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Maize	10 616	18 047	10 669	18 137	10 701	18 192	8 561	14 553	8 518	14 481	8 569	14 568	8 612	14 640
Rice	3 982	7 964	4 002	8 004	4 014	8 028	3 211	6 422	3 195	6 390	3 214	6 428	3 230	6 461
Bean	8 267	5 787	8 309	5 816	8 334	5 834	6 667	4 667	6 634	4 644	6 673	4 671	6 707	4 695
Soya bean	4	3	4	3	4	3	3	2	3	2	3	2	3	2
Peanut	520	468	523	470	524	472	419	377	417	340	420	378	422	380
Potato	15	135	15	136	15	136	12	109	12	108	12	109	12	110
Yellow yam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocoyam (colocassia)	778	6 224	782	4 691	784	4 705	627	3 764	624	3 746	628	3 768	631	3 787
Cocoyam (macabo)	25	200	25	201	25	202	20	161	20	160	20	161	20	162
Cassava	417	5 004	419	5 029	420	5 044	336	4 035	335	4 015	337	4 039	338	4 059
Plantain	291	4 362	292	4 384	293	4 397	235	3 518	233	3 500	235	3 521	236	3 539
Tomato	944	14 155	948	14 226	951	14 269	761	11 415	757	11 358	762	11 426	766	11 483
Huckleberry	150	1 800	151	1 809	151	1 814	121	1 452	120	1 444	121	1 453	122	1 460
Cabbage	5	90	5	90	5	91	4	73	4	72	4	73	4	73
Coffee	107	53	107	53	107	54	86	43	85	43	86	43	86	43
Cocoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Palm oil	168	84	169	84	169	85	135	68	135	67	136	68	136	68

Source: Regional Delegation of MINADER

Table 15- 17: Evolution of Production (in tons) and area (in hectares) of the main crops in the divisions in the region

Crops	2016		2017		2018		2019		2020		2021	
	Surface	production	Surface	production	Surface	production	Surface	production	Surface	production	Surface	production
Cereal crops												
Paddy rice	...	49 662.0	...	54 028.2	...	74 018.6	...	68 198.0	...	54 558.4	5 107	10 214
Maize	...	220 496.9	...	224 950.9	...	215 727.9	...	112 256.0	...	84 680.0	99 792	169 646
Millet / Sorghum	...	4 596.5	...	4 569.4	...	450.0	...	...	...	...	...	...
Roots and tubers												
Cassava	...	162 770.5	...	170 909.0	...	179 454.5	...	146 533.0	...	146 533.0		
Irish potato	...	89 059.5	...	90 001.5	...	91 059.0	...	80 132.0	...	85259.0 ^e	7 949	71 537
Cocoyam (Macabo/ Achu)	...	113 955.8	...	115 255.5	...	103 355.0	...	93 355.0	...	112 256.0	1 163	9 307
Sweet potato	...	28 164.6	...	30 768.4	...	33 613.0	...	30 581.0	...	32 014.7		42 015
Yam	...	111 370.8	...	100 790.6	...	96 355.8	...	42 838.0	...	39 408.0	7 609	68 480
Fruits sector												
Pineapple	...	561.9	...	601.2	...	643.3	...	630.0	...	1 728.0	...	1750
Watermelon	...	2 187.9	...	299.7	...	2 309.0	...	602.0	...	887.0	...	...
Industrial and export sector												
Cocoa	...	1 978.15	40.0	16.0	89.5	50.1	545.7	305.6	215.2	120.5	1 420	851
Palm oil	21656.5	43 313.0	32628.7	48 943.0	38735.0	54 229.0	23500.0	32 900.0	39788.0	55 703.2	4 444	2 221
Arabic coffee	2385.3	1 669.7	2072.5	1 430.0	2401.5	1 440.9	1479.5	946.9	...	788.2	...	...
Robusta coffee	...	57.6	...	63.0	102.6	80.0	102.9	71.0	136.8	78.0	4 135	2 067
Banana	2593.7	40 201.8	2034.7	35 201.0	2133.3	35 200.0	2027.0	30 000.0	1992.6	28 892.8 ^e	...	23 295
Plantain	11814.4	149 924.5	17888.6	159924.0	15179.4	156 044.0	15198.1	157 604.0	14742.2	152 876.3	...	349 422
Legumes												
Soya bean	2994.6	4 222.4	2218.9	4 437.8	2332.1	4 664.1	2327.0	4 654.0	1098.2	2 196.3	159	111
Peanut	6103.1	9 154.6	10375.2	15 562.8	8559.6	11 983.4	5418.0	5 418.0	5159.0	5159.0e	2 423	2180
Cowpea	...	355.6	...	370.0	...	385.0	...	...	...	6.0	...	...
Bean	118704.2	142445.0	121078.3	145293.9	106399.88	138319.8	89598.3	107518.0	95454.5	105 000.0	65210	45 647
Voandzou	4919.4	3 935.5	4508.3	4 057.5	4648.1	4 183.3	3818.2	4 200.0	4292.3	4 292.3	...	...
Market gardener												
Tomato	4650.3	59 523.6	4555.9	50 115.0	5402.8	53 488.0	4222.1	43 488.0	3883.5	40 000.0	1 244	18 663
Onion	396.6	4 799.5	87.5	700.0	105.9	900.0	...	...	...	...	...	...

Source: Regional Delegation of MINADER; AGRI STAT N°018

Table 15- 18: Marketed production (in tonnes) and area (in hectares) of the main export crops by Division

Division	Main crops	2016		2017		2018		2019		2020	
		Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Boyo	Cocoa	43	22.4	48.7	26.5	41	20.4	46.7	24.5	75.3	36.4
	Arabica Coffee	445	121	482	193	438	114	475	186	495	120.7
	Robusta Coffee	6.3	5.38	6.35	5.41	2.3	1.38	2.35	1.41	42.7	15.62
Bui	Arabica Coffee	-	-	-	-	...	201.751	...	270.024	...	266.408
										-	152.538
Donga-Mantung	Arabica Coffee	-	-	-	-	...	121.890	...	...	...	266.408
Menchum	Arabica Coffee	112.5	225	111.4	225	90	180	...	...	...	...
	Robusta Coffee	122	244	122	244	102	80	...	...	...	...
Mezam	Arabica Coffee	260	...	...	...	...	59.896	...	51.949	...	70.158
	Arabica Coffee (Seedlings)	...	...	...	...	2	2	25.25	24.25	51	54.3
	Robusta Coffee	...	...	...	...	...	1.65	25.7	25.7	32	32.5
	Cocoa	...	...	...	...	...	...	27.5	18	123.5	117
Momo	Arabica Coffee	-	-	-	-	...	12.763	...	21.646	...	6.437
	Robusta Coffee	4106	3872.6	-	-	...	51.141	55	55	311.5	436.5
	Cocoa	8084.7	1373047.1	-	-	100	60	128	68	185	355
Ngoketunjia	Arabica Coffee	-	-	-	-	...	20.504	...	9.471	...	12.389
	Robusta Coffee	-	-	-	-	...	11.536	...	33.555	...	48.294

Source: RD MINADER

Table 15- 19: Students enrolled in schools of agriculture in the region in 2019

School of Agriculture	Schooling			By sex					
	Level 1	Level 2	Total	Level 1		Level 2		Total	
				M	F	M	F	M	F
Community Development Specialization Training School Santa	66	72	138	...	...	...	...	...	...
Nkambe Technical School of Agriculture	25	31	56	11	14	14	17	25	31
National Cooperative College Bamenda	28	25	53	07	21	11	14	18	35
Bambili Regional College of Agriculture	98	94	192	45	53	51	43	96	96
Bambili Technical School of Agriculture	37	56	93	19	18	21	35	40	53
TOTAL	254	278	532	...	...	...	...	...	...

Source: RD MINADER

Table 15- 20: Students enrolled in schools of agriculture in the region in 2021

School of Agriculture	Schooling			By sex					
	Level 1	Level 2	Total	Level 1		Level 2		Total	
				M	F	M	F	M	F
Community Development Specialization Training School Santa	45	62	107	24	21	39	23	63	44
Nkambe Technical School of Agriculture	45	27	72	34	11	10	17	44	28
National Cooperative College Bamenda	81	40	121	31	50	25	15	56	65
Bambili Regional College of Agriculture	81	98	179	45	36	45	53	90	89
Bambili Technical School of Agriculture	48	52	100	22	26	22	30	44	56
TOTAL	300	279	579	156	144	151	138	297	282

Source: RD MINADER

Table 15- 21: Agricultural productions resulting from research by IRAD Bambui

Research product	2015		2016	
	Quantity (Ton)	Surface area (Ha)	Quantity (Ton)	Surface area (Ha)
Maize	7.5	5	15	10
Irish potato	50	10	95	15
Soya beans			1	0.75
Sorghum			0.012	0.25
Rice	0.080	0.25	0.08	...
Milk (Litres)	891		...	
Cheese	...		0.1	

Source: Regional Delegation of MINRESI

Table 15- 22: Food security situation in the 1st semester of 2021

Division	Estimated population	Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 3 to 5
BOYO	183557	84436	55067	38547	5507	0	44054
BUI	473225	189290	141968	108842	33126	0	141968
DONGA MANTUNG	396740	182500	119022	87283	7935	0	95218
MENCHUM	238102	116670	54763	54763	11905	0	66669
MEZAM	770354	408288	192589	154071	15407	0	169478
MOMO	203849	65232	50962	50962	36693	0	87655
NGOKETUNJIA	275361	148695	74347	44058	8261	0	52319

Source: Regional Delegation of MINADER

Table 15- 23: Food security situation in the 2nd semester of 2021

Division	Estimated population	Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 3 to 5
BOYO	183557	84436	55067	38547	5507	0	44054
BUI	473225	189290	141968	108842	33126	0	141968
DONGA MANTUNG	396740	182500	119022	87283	7935	0	95218
MENCHUM	238102	116670	54763	54763	11905	0	66669
MEZAM	770354	408288	192589	154071	15407	0	169478
MOMO	203849	65232	50962	50962	36693	0	87655
NGOKETUNJI	275361	148695	74347	44058	8261	0	52319

Source: Regional Delegation of MINADER

	Minimal risk		Emergency situation
	Under pressure/stress		Disaster or hunger
	Crisis		

Legend for table 15.22 and 15.23

CHAPTER 16: LIVESTOCK, FISHERIES AND ANIMAL INDUSTRIES

List of tables

Table 16- 1: Livestock population figures in Boyo Division (in numbers).....	326 -
Table 16- 2: Livestock population figures in Bui Division (in numbers).....	326 -
Table 16- 3: Livestock population figures in Donga-Mantung Division (in numbers)	326 -
Table 16- 4: Livestock population figures in Menchum Division (in numbers)	327 -
Table 16- 5: Livestock population figures in Mezam Division (in numbers).....	327 -
Table 16- 6: Livestock population figures in Mezam Division (in numbers).....	327 -
Table 16- 7: Livestock population figures in Ngoketunjia Division (in numbers).....	328 -
Table 16- 8: Livestock population figures in the Region (in numbers).....	328 -
Table 16- 9: Number of livestock sold in Boyo Division.....	329 -
Table 16- 10: Number of livestock sold in Bui Division.....	329 -
Table 16- 11: Number of livestock sold in Donga-Mantung Division	329 -
Table 16- 12: Number of livestock sold in Menchum Division	330 -
Table 16- 13: Number of livestock sold in Mezam Division.....	330 -
Table 16- 14: Number of livestock sold in Momo Division.....	330 -
Table 16- 15: Number of livestock sold in Ngoketunjia Division.....	331 -
Table 16- 16: Number of livestock sold in the region	331 -
Table 16- 17: Products derived from livestock by Division in 2018.....	332 -
Table 16- 18: Products derived from livestock by Division in 2019.....	332 -
Table 16- 19: Products derived from livestock by Division in 2020.....	332 -
Table 16- 20: Products derived from livestock by Division in 2021	333 -
Table 16- 21: Fish farmers and fish ponds.....	334 -
Table 16- 22: Cattle production (in tons).....	334 -
Table 16- 23: Sheep production (in tons) from 2017 to 2020.....	335 -
Table 16- 24: Goat production (in tons)	335 -
Table 16- 25: Pork production (in tons).....	336 -
Table 16- 26: Table bird production (in tons).....	336 -
Table 16- 27: Number of slaughter facilities and number of animals slaughtered from 2018 to 2020 ...	337 -
Table 16- 28: Animal production resulting from research by IRAD Mankon	337 -

PRESENTATION

In 2021, the Regional Delegation of the Ministry of Animal Breeding, Fishing and Animal Industries (MINEPIA) of the North West estimated the livestock at about 371 760 cattle, 192 632 sheep, 452 499 goats, 381 423 pigs and 1 243 125 Table birds. It should be noted that this is the livestock at a specific time of the year, and one can observe that there has generally been a slight decrease in livestock as compared to 2020.

In 2020 about 109 390 cattle, 36 700 sheep, 251 925 goats, 212 425 pigs and 208 806 Table birds were sold. These figures are also inferior to those of 2019.

However, it is important to note that the data contained in this chapter, notably the figures of the main livestock (cattle, sheep, goats, pigs and table birds) are only estimates obtained from inspections carried out in the field by the staff of the services of MINEPIA. These figures will be corrected by the General Census for Livestock and Agriculture (RGAE) which is currently in preparation.

METHODOLOGY

The documents used for the reproduction of the data presented in this chapter were obtained from the service of statistics of the Regional Delegation of MINEPIA and from the Regional Delegation of MINRESI.

EVOLUTION OF THE LIVESTOCK POPULATION BY DIVISION

Table 16- 1: Livestock population figures in Boyo Division (in numbers)

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	109564	123959	83834	80185	80025	72813
Sheep	25087	45944	18519	17260	17075	3064
Goats	59477	161886	57524	56 310	56237	56914
Pigs	15040	16515	27709	27021	26924	26693
Country birds						87012
Modern poultry + others (number produced)	132493	141334	131262	116950	178856	67243

Source: Regional Delegation of MINEPIA

Table 16- 2: Livestock population figures in Bui Division (in numbers)

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	90509	100758	68848	63850	63476	59728
Sheep	81455	149178	60115	58758	58293	53678
Goats	85803	233541	82989	79 726	79403	72781
Pigs	43305	47553	79783	78722	77284	35701
Country birds						167086
Modern poultry + others (number produced)	264532	290751	258427	243479	219596	14345

Source: Regional Delegation of MINEPIA

Table 16- 3: Livestock population figures in Donga-Mantung Division (in numbers)

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	214960	239302	143497	131067	130590	129185
Sheep	113975	208735	84115	82100	81903	81247
Goats	175507	477698	169744	158 439	157722	157254
Pigs	32414	35594	59711	50590	49117	48593
Country birds						265621
Modern poultry + others (number produced)	229396	256481	243724	234079	314945	15091

Source: Regional Delegation of MINEPIA

Table 16- 4: Livestock population figures in Menchum Division (in numbers)

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	104205	116005	79258	80123	69681	52311
Sheep	32520	59558	24000	15277	14979	14322
Goats	43389	118098	41964	52538	52292	51267
Pigs	30858	33885	56851	50650	50323	50046
Country birds						80022
Modern poultry + others (number produced)	99571	118925	105566	90232	90002	8936

Source: Regional Delegation of MINEPIA

Table 16- 5: Livestock population figures in Mezam Division (in numbers)

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	36323	40436	27627	23600	31851	31456
Sheep	16725	30630	12343	11781	12094	14240
Goats	70203	191079	67897	66 789	66351	66204
Pigs	36303	39865	66864	64520	64502	53548
Country birds						124201
Modern poultry + others (number produced)	408271	494503	412858	406682	414444	257110

Source: Regional Delegation of MINEPIA

Table 16- 6: Livestock population figures in Mezam Division (in numbers)

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	25009	27841	19022	17590	16644	16382
Sheep	25396	46512	18743	17618	17406	16833
Goats	33151	90232	32063	30 879	30558	30271
Pigs	65865	72327	121347	109793	109178	106053
Country birds						66187
Modern poultry + others (number produced)	127085	142089	128180	120398	119875	41392

Source: Regional Delegation of MINEPIA

Table 16- 7: Livestock population figures in Ngoketunjia Division (in numbers)

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	14886	14586	11323	10121	10040	9885
Sheep	14557	26659	10744	9491	9322	9248
Goats	19989	54404	19332	18 195	17969	17758
Pigs	35525	39214	65451	62056	61591	60789
Country birds						3076
Modern poultry + others (number produced)	124446	134429	114765	68170	96469	45806

Source: Regional Delegation of MINEPIA

Table 16- 8: Livestock population figures in the Region (in numbers)

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	595456	662887	433409	406536	402307	371760
Sheep	309715	567216	228579	212285	211072	192632
Goats	487519	1326938	471513	462876	460532	452449
Pigs	259310	284953	477716	443352	438919	381423
Country birds						793205
Modern poultry + others (number produced)	1385794	1578512	1394782	1279990	1434187	449923

Source: Regional Delegation of MINEPIA

MARKETING OF LIVESTOCK BY DEPARTMENT ON LIVESTOCK MARKETS

Table 16- 9: Number of livestock sold in Boyo Division

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	16736	18262	17482	13704	12182	12034
Sheep	4771	5199	4738	3558	3100	2973
Goats	50383	55315	55043	45026	38592	37798
Pigs	20368	21900	20489	15474	13187	12746
Country birds						
Modern poultry + others (number produced)	442568	319493	331526	116669	116669	21366

Source: Regional Delegation of MINEPIA

Table 16- 10: Number of livestock sold in Bui Division

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	30428	33200	31786	24916	22155	21881
Sheep	15487	16880	15384	11556	10058	9649
Goats	67178	73757	73422	60035	51459	50372
Pigs	47529	51104	47809	36109	30767	29739
Country birds						
Modern poultry + others (number produced)	821988	638986	596747	245410	245410	31592

Source: Regional Delegation of MINEPIA

Table 16- 11: Number of livestock sold in Donga-Mantung Division

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	38039	41503	36840	31145	27693	27350
Sheep	21671	23621	21526	16173	14073	13502
Goats	117561	129071	128488	105060	90052	88154
Pigs	37345	40152	37563	28371	24173	23367
Country birds						
Modern poultry + others (number produced)	720101	577397	663051	236471	236471	18951

Source: Regional Delegation of MINEPIA

Table 16- 12: Number of livestock sold in Menchum Division

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	28907	31542	30196	23668	21046	20776
Sheep	6181	6737	6138	4613	4015	3853
Goats	33593	36876	36710	30018	25730	25188
Pigs	40738	43802	40980	30971	26368	25491
Country birds						
Modern poultry + others (number produced)	303596	384079	397832	101514	101514	3577

Source: Regional Delegation of MINEPIA

Table 16- 13: Number of livestock sold in Mezam Division

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	19782	21582	20661	16192	14402	14222
Sheep	3179	3467	3160	2372	2063	1982
Goats	47025	51629	51393	42025	36021	35267
Pigs	61107	65705	61468	46426	39557	38236
Country birds						
Modern poultry + others (number produced)	1698409	3330324	3385220	406384	406384	94777

Source: Regional Delegation of MINEPIA

Table 16- 14: Number of livestock sold in Momo Division

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	10648	11619	11124	8722	7754	7658
Sheep	4830	5262	4798	3605	3136	3009
Goats	13432	14751	14686	12007	10293	10089
Pigs	81478	87606	81957	61900	52742	50982
Country birds						
Modern poultry + others (number produced)	435738	511936	530813	125545	125545	17479

Source: Regional Delegation of MINEPIA

Table 16- 15: Number of livestock sold in Ngoketunjia Division

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	7607	8300	7945	6229	5538	5469
Sheep	2768	3016	2750	2064	1798	1726
Goats	6718	7375	7342	6004	5146	5057
Pigs	50923	54755	51224	38688	32966	31864
Country birds						
Modern poultry + others (number produced)	443617	640127	729807	105952	105952	21064

Source: Regional Delegation of MINEPIA

Table 16- 16: Number of livestock sold in the region

Livestock type	2016	2017	2018	2019	2020	2021
Cattle	152147	166008	156034	124576	110770	109390
Sheep	58887	64182	58494	43941	38243	36694
Goats	335890	368774	367084	300175	257293	251925
Pigs	339488	365024	341490	257939	219760	212425
Country birds						
Modern poultry + others (number produced)	4866017	6402342	6634996	1337945	1337945	208806

Source: Regional Delegation of MINEPIA

Table 16- 17: Products derived from livestock by Division in 2018

Product	2018							
	Division							Region
	Boyo	Bui	Donga-Mantung	Menchum	Mezam	Momo	Ngoketunjia	
Milk (Litters)	1226010	2125083	653872	245201	3678030	163468	81734	8 173 398
Yogurt (Litters)	...	120 395	...	...	360 453	...	...	480 848
Butter (kg)	...	266	...	...	941	...	...	1 207
Cheese (kg)	...	2185	...	...	1103	...	...	3 288
Skin of small ruminants (kg)	401	290	1289	489	1568	301	197	4 535
Cow skin (kg)	2410	1010	4216	1821	7912	1089	0	18 458
Eggs (Number)	3593340	10072242	5253900	4940843	27725888	7976127	8493350	68 055 690
Horney (Litters)	729272	350050	157523	85325	123976	3646	8751	1 458 543
Fish (tonnes)	...	...	...	...	...	...	...	1384.8

Source: Regional Delegation of MINEPIA

Table 16- 18: Products derived from livestock by Division in 2019

Product	2019							
	Division							Region
	Boyo	Bui	Donga-Mantung	Menchum	Mezam	Momo	Ngoketunjia	
Milk (Litters)	611799	1060453	326293	122359	1835399	81573	40787	4 078 663
Yogurt (Litters)	...	95312	...	...	272241	...	...	...
Butter (kg)	...	415	...	...	677	...	...	1 092
Cheese (kg)	...	214	...	...	1050	...	...	1 264
Skin of small ruminants (kg)	340	235	1760	187	2345	254	197	5 318
Cow skin (kg)	2150	1510	3500	1220	5235	880	0	14 495
Eggs (Number)	2862197	8022825	4184879	3935521	22084452	6353210	6765192	54 208 276
Horney (Litters)	534854	256730	115528	62578	90925	2674	6418	1 069 707
Fish (tonnes)	...	...	...	...	...	...	...	9970

Source: Regional Delegation of MINEPIA

Table 16- 19: Products derived from livestock by Division in 2020

Product	2020							
	Division							Region
	Boyo	Bui	Donga-Mantung	Menchum	Mezam	Momo	Ngoketunjia	
Milk (Litters)	521470	903881	278117	104294	1564410	69526	34765	3 476 463
Yogurt (Litters)	-	82319	-	-	18201	-	-	100 520
Butter (kg)	-	450	-	-	773	-	-	1 223
Cheese (kg)	-	224	-	-	945	-	-	1 169
Skin of small ruminants (kg)	721	346	2301	234	1459	341	287	5 689
Cow skin (kg)	2784	1820	4230	1721	9890	3100	2008	25 553
Eggs (Number)	2435300	6826219	3560704	3348537	18790552	5405628	5756163	46 123 103
Horney (Litters)	387665	186079	83736	45357	65903	1938	4652	775 330
Fish (tonnes)	...	...	...	...	...	...	...	1299.11

Source: Regional Delegation of MINEPIA

Table 16- 20: Products derived from livestock by Division in 2021

Product	2021							
	Division							Region
	Boyo	Bui	Donga-Mantung	Menchum	Mezam	Momo	Ngoketunjia	
Milk (Litters)	449914	779854	239958	89980	1349740	59989	29993	2 999 428
Yogurt (Litters)		4281			9353			13 634
Butter (kg)		146			201			347
Cheese (kg)		101			342			443
Skin of small ruminants (kg)	467	201	1678	187	935	185	189	3 842
Cow skin (kg)	2157	1035	2755	1765	7354	1923	1037	18 026
Eggs (Number)	1229175	3445415	1797203	1690116	9484201	2728396	2905323	23 279 829
Horney (Litters)	364874	175140	136698	42689	62030	1823	4379	787 633
Fish (tonnes)	...	...	...	...	...	...	...	22 047.5

Source: Regional Delegation of MINEPIA

Table 16- 21: Fish farmers and fish ponds

Division	Number of farmers			Number of fish ponds			Total surface area of ponds			Quantity of fish produced* (Kg)		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Boyo	304	304	85	99	99	95	16490	16490	29150	517	134,22	8200
Bui	287	287	250	279	279	244	29411	29411	38083	503	131,81	1457
Donga-Mantung	59	59	59	68	68	68	15585	15585	15585	538	184,76	1846
Menchum	92	92	92	80	80	72	12607	12607	4207	218	140,83	1839
Mezam	292	292	349	838	589	900	107668	77697.5	84355,9	1893	190,16	4838,5
Momo	143	143	143	269	269	269	25765	25765	25765	357	167,91	1611
Ngoketunjia	250	250	250	295	295	295	30126	30126	30126	7654	225,67	2256
TOTAL	1427	1427	1228	1928	1967	1943	237652	238424	227271,9	9970	1175,36	22047,5

Source: Regional Delegation of MINEPIA (**Tilapia, carpe, catfish*)

Table 16- 22: Cattle production (in tons)

Division	Cattle											
	2018			2019			2020			2021		
	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive ⁹	Total
Boyo	1452.15	6118.7	7570.85	855.1	4796.4	5651.5	860.65	4263.7	5124.35	850.85	4211.9	5062.75
Bui	2698.5	11125.1	13823.6	1589.4	8720.6	10310.0	1597.4	7754.25	9351.65	1580.95	5360.845	6941.795
Donga-Mantung	2387.7	12894	15281.7	1407.4	10900.8	12308.1	1412.95	9692.55	11105.5	1398.25	6700.75	8099
Menchum	1141.7	10568.6	11710.3	672.4	8283.8	8956.2	676.55	7366.1	8042.65	668.5	5090.12	5758.62
Mezam	10484.95	7231.35	17716.3	6177.9	5667.2	11845.1	6206.55	5040.7	11247.25	6142.5	3484.39	9626.89
Momo	1556.8	3893.4	5450.2	916.7	3052.7	3969.4	921.2	2713.9	3635.1	912.8	1876.21	2789.01
Ngoketunjia	1037.75	2780.75	3818.5	611.1	2180.2	2791.3	614.25	1938.3	2552.55	608.3	1339.905	1948.205
TOTAL	20759.55	54611.9	75371.45	12229.7	43601.6	55831.3	12289.55	38769.5	51059.05	12162.15	28064.12	40226.27

Source: Regional Delegation of MINEPIA

⁹ The dressing out percentage is 70% (meat and offal). The average BLW is 350kg

Table 16- 23: Sheep production (in tons) from 2017 to 2020

Division	Sheep											
	2018			2019			2020			2021		
	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total
Boyo	11	174.835	185.835	5.57	124.53	130.1	2.42	108.5	110.92	5.04	104.05	109.09
Bui	40.6	538.44	579.04	20.41	404.46	424.87	8.89	352.03	360.92	15.75	337.72	353.47
Donga-Mantung	22.06	753.42	775.48	11.17	566.06	577.23	4.87	492.56	497.43	8.61	472.57	481.18
Menchum	11	214.9	225.9	5.43	161.46	166.89	5.22	140.53	145.75	4.16	134.86	139.02
Mezam	65.94	110.6	176.54	33.29	83.02	116.31	31.57	72.21	103.78	25.52	69.37	94.89
Momo	15.33	167.94	183.27	7.67	126.18	133.85	7.32	109.76	117.08	5.57	105.32	110.89
Ngoketunjia	6.73	96.25	102.98	3.39	72.24	75.63	3.26	62.93	66.19	2.55	60.41	62.96
TOTAL	172.66	2056.385	2229.045	86.93	1537.95	1624.88	63.55	1338.52	1402.07	67.2	1284.3	1351.5

Source: Regional delegation of MINEPIA

Table 16- 24: Goat production (in tons)

Division	Goats											
	2018			2019			2020			2021		
	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total
Boyo	21.98	2940.85	2962.83	6.86	1575.91	1582.77	6.34	1350.72	1357.06	5.81	1321.95	1327.76
Bui	82.23	3922.24	4004.47	25.76	2101.23	2126.99	23.98	1801.07	1825.05	20.37	1762.6	1782.97
Donga-Mantung	208.05	6863.92	7071.97	66.22	3677.1	3743.32	60.80	3151.82	3212.62	51.59	3084.41	3136
Menchum	21.98	1961.1	1983.08	6.86	1050.63	1057.49	6.37	900.55	906.92	5.46	881.27	886.73
Mezam	175.12	2745.48	2920.6	54.81	1470.88	1525.69	50.96	1260.74	1311.7	43.4	1233.75	1277.15
Momo	27.3	784.56	811.86	8.54	420.25	428.79	8.05	360.26	368.31	6.75	352.52	359.27
Ngoketunjia	10.96	392.21	413.17	3.47	210.14	213.61	3.15	180.11	183.26	2.69	176.23	178.92
TOTAL	547.62	19610.36	20157.98	172.52	10506.14	10678.66	159.65	9005.27	9164.92	136.07	8812.73	8948.8

Source: Regional delegation of MINEPIA

Table 16- 25: Pork production (in tons)

Division	Pork											
	2018			2019			2020			2021		
	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total
Boyo	130.06	1741.57	1871.63	77.27	1315.29	1392.56	74.89	1120.90	1195.79	68.34	...	...
Bui	156.15	4211.71	4367.86	92.99	3069.27	3162.26	89.85	2615.20	2705.05	82.03	...	...
Donga-Mantung	780.22	3192.86	3973.08	465.04	2411.54	2876.58	449.48	2054.71	2504.19	410.04	...	...
Menchum	77.78	3483.3	3561.08	46.41	2632.54	2678.95	45.05	2241.28	2286.33	40.97	...	...
Mezam	4518.57	5224.79	9743.36	2693.48	3946.21	6639.69	2604.57	3362.35	5966.92	2374.82	...	...
Momo	780.22	6966.35	7746.57	465.04	5261.5	5726.54	449.48	4483.07	4932.55	410.04	...	...
Ngoketunjia	58.31	4354.05	4412.36	34.94	3288.48	3323.42	33.75	2802.11	2835.86	30.69	...	...
TOTAL	6501.31	29174.63	35675.94	3875.17	21924.83	25800.00	3747.07	18679.62	2426.69	3416.93	...	...

Source: Regional delegation of MINEPIA

Table 16- 26: Table bird production (in tons)

Division	Table birds											
	2018			2019			2020			2021		
	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total
Boyo	111.41	1612.53	1723.94	63.15	1254.84	1317.99	79.54	1177.73	1257.27	61.39	1263.75	1325.14
Bui	192	2790.05	2982.05	86.09	2258.72	2344.81	108.46	2119.9	2228.36	83.72	2274.74	2358.46
Donga-Mantung	91.15	3100.35	3191.5	51.66	2509.69	2561.35	65.08	2350.45	2415.53	50.22	2527.49	2577.71
Menchum	17.21	1860.03	1877.24	9.77	1505.82	1515.59	12.3	1413.27	1425.57	9.48	1516.49	1525.97
Mezam	455.77	15810.25	16266.02	258.3	12799.42	13057.72	325.36	12012.78	12338.14	251.16	12890.23	13141.39
Momo	84.06	2480.04	2564.1	47.63	2007.76	2055.39	60.01	1884.35	1944.36	46.32	2021.99	2068.31
Ngoketunjia	101.28	3410.05	3511.33	57.4	2761.22	2818.62	72.31	2590.99	2663.3	55.82	2780.25	2836.07
TOTAL	1052.88	31063.3	32116.18	574	25097.47	25671.47	723.06	23549.47	24272.53	558.11	25274.94	25833.05

Source: Regional delegation of MINEPIA

Table 16- 27: Number of slaughter facilities and number of animals slaughtered from 2018 to 2020

Division	Slaughter facilities											
	2019				2020				2021			
	Slaughterhouse	Slaughter slab	Outdoor slaughters	Slaughtered animals	Slaughterhouse	Slaughter slab	Outdoor slaughters	Slaughtered animals	Slaughterhouse	Slaughter slab	Outdoor slaughters	Slaughtered animals
Boyo	-	3	4	2443	-	3	4	2459	-	3	4	2431
Bui	1	4	17	4541	1	4	17	4564	1	4	17	4517
Donga-Mantung	1	7	4	4021	1	7	4	4037	1	7	4	3995
Menchum	1	3	4	1921	1	3	4	1933	1	3	4	1910
Mezam	2	8	25	17651	2	8	25	17733	2	8	25	17550
Momo	0	10	11	2619	0	10	11	2632	0	10	11	2608
Ngoketunja	0	2	13	1746	0	2	13	1755	0	2	13	1738
TOTAL	5	37	78	34942	5	37	78	35116	5	37	78	34749

Source: Regional delegation of MINEPIA

Table 16- 28: Animal production resulting from research by IRAD Mankon

Type of animal/Research product	2015	2016
	Quantity (Ton)	Quantity (Ton)
Cane Rats	-	-
Rabbits	184	80
Pigs	101	39
Goats	110	111
Broilers	-	-
Day-old broilers Chicks	-	-
Eggs	-	-

Source: Regional Delegation of MINRESI

CHAPTER 17: ENVIRONMENT, FORESTRY AND WILDLIFE

List of tables

Table 17- 1: List of protected forest reserves.....	- 340 -
Table 17- 2: List of protected wildlife areas	- 340 -
Table 17- 3: List of beneficiaries from the support of reforestation in the North West Region (financed in 2014 and realised in 2015).....	- 340 -
Table 17- 4: List of beneficiaries for the establishment of new tree plantations from the support of the 2016 conventions for reforestation in the North West Region (with funding to be effected in 2017).....	- 341 -
Table 17- 5: Distribution of financial supports for the maintenance of forest plantations per Division and per Beneficiary in the North West Region (financed in 2014 and realised in 2015)	- 341 -
Table 17- 6: List of beneficiaries for the maintenance of existing plantations from the support of the 2016 convention of reforestation or from PIB 2016.....	- 342 -
Table 17- 7: Statistics of locally sold woods in 2015	- 343 -
Table 17- 8: Statistics of locally sold woods in 2016	- 344 -
Table 17- 9: Statistics of locally sold woods in 2020	- 345 -
Table 17- 10: Statistics of locally sold woods in 2021	- 346 -
Table 17- 11: Volume (in m3) by specie of wood legally sold in the North West Region in 2015.....	- 347 -
Source: Regional Delegation of Forestry and WildlifeTable 17- 12: Volume (in m3) by specie of wood legally sold in the North West Region in 2016.....	- 347 -
Table 17- 13: Volume (in m3) by specie of wood legally sold in the North West Region in 2020.....	- 349 -
Table 17- 14: Volume (in m3) by specie of wood legally sold in the North West Region in 2021.....	- 350 -
Table 17- 15: Evolution of the quantity (in tons) of non-timber forest products in transit or exploited in 2015.....	- 352 -
Table 17- 16: Evolution of the quantity (in tons) of non-timber forest products in transit or exploited in 2016.....	- 352 -
Table 17- 17: Results of controls and seizures of non-biodegradable plastic packaging of below 61 microns and income generated from the controls and seizures through fines in the year 2020	- 353 -
Table 17- 18: Results of controls and seizures of non-biodegradable plastic packaging of below 61 microns and income generated from the controls and seizures through fines in the year 2019	- 353 -
Table 17- 19: Results of controls and seizures of non-biodegradable plastic packaging with a thickness of less than 61 microns and Revenue generated in 2018	- 354 -
Table 17- 20: Waste Tracking Manifest in the NW Region for 2015.....	- 354 -
Table 17- 21: Waste tracking manifest issued in the NW Region for 2016.....	- 355 -
Table 17- 22: Waste tracking manifest issued in the NW Region for 2018.....	- 356 -
Table 17- 23: Waste tracking manifest issued in the NW Region for 2019.....	- 357 -
Table 17- 24: Waste tracking manifest issued in the NW Region for 2020.....	- 358 -
Table 17- 25: Statistics on waste collected in the Region in 2018.....	- 359 -
Table 17- 26: MINMIDT/MINEPDED Joint environmental inspections of classified establishments in 2016 in the North West Region.....	- 359 -
Table 17- 27: MINMIDT/MINEPDED Joint environmental inspections of classified establishments in 2019 in the North West Region.....	- 360 -
Table 17- 28: MINMIDT/MINEPDED Joint environmental inspections of classified establishments in 2020 in the North West Region.....	- 360 -

Figures

Figure 17- 1: Proportion of the population using solid fuel between 2001 to 2014.....	- 351 -
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PRESENTATION

Protected areas are composed of national parks, forest (and wildlife) reserves, and sanctuaries. The North West Region has 9 protected areas of which 6 are forest areas and 3 are wildlife areas. The Region however has no hunting areas. The protected areas cover about 6.6% of the total surface area of the Region.

In 2014, the MINFOF provided a total of 29 000 000 FCFA and 14 500 000 FCFA to some councils and CIGs of the Region as financial supports respectively for reforestation and for the maintenance of existing forests. These sponsored activities were realised in 2015 with 29 000 trees planted and 58 000 trees maintained. In 2016, Mezam Division recorded the highest volume of locally sold wood, with the total volume sold adding up to **17 675.1m³**. In 2016, councils and CIGs received about half the previous amount that was allocated to them (14.5 million FCFA) for reforestation, and slightly more than double the previous amount (25 million FCFA) allocated to them for the maintenance of existing forests.

According to the three Cameroon Household Surveys, ECAM 2, ECAM 3 and ECAM 4, that took place between 2001 and 2014, the evolution of the proportion of those using solid combustibles (or solid fuel) experienced a decreasing tendency both in the Region and nationwide. However, this proportion constantly remained higher in the Region compared to the proportion of the national consumption rate. In 2014, 80.9% of the population of the North West Region still used solid fuel as source of energy, while the nationwide population proportion consuming solid fuel for energy stood at 65.5%. The situation in the region worsened in 2016 as nine-tenth of its inhabitants used solid fuel.

According to RD - MINEPDED, a total of 1070kg of nonbiodegradable material was seized by its control team in 2020, and no fines were collected.

METHODOLOGY

The documents that were got from Regional Delegations of Environment and Nature Protection (MINEPDED) and of Forestry and Wildlife (MINFOF) were exploited to write this chapter. Also, the results of the ECAM 2, 3 and 4 surveys were used. The tables below come from the exploitation of these documents.

Table 17- 1: List of protected forest reserves

Name of the protected area	Year of creation	Sub-division(s)	Division	Surface (in ha)	% of the surface area of the region	Surface area (in ha)
1.Bafut Ngemba Forest Reserve	1953	Santa, Bamenda I, Bamenda III & Tubah	Mezam	3238	0.187	457
2. Bali Ngemba Forest Reserve	1953	Bali	Mezam	1147	0.066	132.5
3. Tubah Forest Reserve	1953	Tubah	Mezam	85	0.005	33
4.Mbembe Ako Forest Reserve	1934	Ako	Donga-Mantung	2849	0.165	133
5.Kom-Wum Forest Reserve	1951	Fundong & Wum	Boyo & Menchum	8029	0.464	255
6. Kilum/Ijim Botanical Reserve	2004	Oku & Belo	Bui & Boyo	1000	0.058	...
Total		///		16348	0.945	...

Source: Regional Delegation of Forestry and Wildlife

Table 17- 2: List of protected wildlife areas

Name of the protected area	Year of creation	Sub-division(s)	Division	Surface (in ha)	% of the surface area of the region
1. Mbi Crater	1964	Belo	Boyo	370	0.021
2. Kagwene Gorilla Sanctuary	2008	Njkwa (in the NWR) & Mamfe (in the SWR)	Momo (70%) in the NWR & Manyu (30%) in the SWR	1 944	0.079
3. Kimbi-Fungom National Park	2015	Fungom, Fonfuka & Misaje	Menchum, Boyo & Donga-Mantung	95 380	5.513
Total				97 964	5.613

Source: Regional Delegation of Forestry and Wildlife

Table 17- 3: List of beneficiaries from the support of reforestation in the North West Region (financed in 2014 and realised in 2015)

Division	Reforestation beneficiaries	Support amount (FCFA)	Target for the reforestation plantation		Surface area reforested	Number of trees planted	Success rate (%)
			Number of trees to be planted	Surface area (ha)			
Boyo	Fundong council	7 000 000	7 000	17.5	17.5	7 000	95
Bui	Tabwand support Network (T N S)	3 000 000	3 000	12.5	12.5	3 000	95
Donga-Mantung	AKO council	5 000 000	5 000	12.5	12.5	5 000	80
Menchum	Wum council	7 000 000	7 000	17.5	17.5	7 000	80
Mezam	Tubah council	7 000 000	7 000	17.5	17.5	7 000	88
Momo	///	///	///	///	///	///	///
Ngoketunjia	///	///	///	///	///	///	///
TOTAL	///	29 000 000	29 000	77.5	77.5	29 000	///

Source: Bureau of statistics for the RD of MINFOF

Table 17- 4: List of beneficiaries for the establishment of new tree plantations from the support of the 2016 conventions for reforestation in the North West Region (with funding to be effected in 2017)

Division	Reforestation beneficiaries	Support amount (FCFA)	Target for the reforestation plantation		Surface area reforested	Number of trees planted	Success rate (%)
			Number of trees to be planted	Surface area (ha)			
	CIRMAD	3 000 000	3 000	7.5	ND	ND	ND
	SOPISDEW	3 000 000	3 000	7.5	ND	ND	ND
Donga-Mantung	Nkambe council	8 500 000	8 500	21.25	ND	ND	ND
TOTAL	///	14 500 000	14 500	36.25	///	///	///

Source: Bureau of statistics for the RD of MINFOF

Table 17- 5: Distribution of financial supports for the maintenance of forest plantations per Division and per Beneficiary in the North West Region (financed in 2014 and realised in 2015)

Division	Beneficiary for forest plantation maintenance	Financial support amount (FCFA)	Target for plantation to be maintained		Surface area reforested (ha)	Number of trees planted	Success rate (%)
			Number of trees	Surface area (ha)			
Boyo	Fundong Council	1000000	5000	11.62	11.62	5000	85
	Belo Council	1000000	5000	11.62	11.62	5000	75
	Njinikom Council	1000000	5 000	11.62	0.00	-	-
Bui	Elak-Oku Council	1000000	5 000	11.62	4.00	3 500	30
	Ndong Youth Group (Noni)	1000000	3 000	7.50	0.00	-	-
	CAMGEW CIG (Oku)	1000000	3 000	7.50	7.00	3 000	95
	Jakiri Council	1000000	5 000	11.62	8.00	4 000	65
Donga-Mantung	///	///	///	///	///	///	///
Menchum	///	///	///	///	///	///	///
Mezam	Bamenda III council	1000000	5 000	11.62	4.00	2 500	40
	Handicraft Njung CIG	1000000	3 000	11.62	8.00	3 500	80
	Bali Council	1000000	5 000	11.62	10.00	4 800	98
	SIRDEP	1000000	3 000	7.50	7.00	2 800	90
Momo	Momo Creative sisters, mile 18 Mbengwi	1000000	3 000	7.50	4.00	2 800	55
	Andek Council	1000000	5 000	11.62	7.00	3 800	55
Ngoketunjia	Masa Ndop CIG	1000000	3 000	7.50	5.00	3 000	80
Total	///	14 000 000	58 000	142.08	87	43 700	///

Source: Bureau of statistics for the RD of MINFOF

Table 17- 6: List of beneficiaries for the maintenance of existing plantations from the support of the 2016 convention of reforestation or from PIB 2016.

Division	Beneficiary for forest plantation maintenance	Financial support amount (FCFA)	Target for plantation to be maintained		Surface area reforested (ha)	Number of trees planted	Success rate (%)
			Number of trees	Surface area (ha)			
Boyo	Belo Council	1 000 000	5 000	12.5	ND	ND	ND
	Elak-Oku Council	1 000 000	5 000	12.5	ND	ND	ND
Bui	Ndong Youth Group CIG (Noni)	1 000 000	3 000	7.5	ND	ND	ND
	OREP CIG (Oku)	1 000 000	2 000	7.5	ND	ND	ND
Donga-Mantung	///	///	///	///	///	///	///
Menchum	///	///	///	///	///	///	///
Mezam	SIRDEP	1 000 000	3 000	7.5	ND	ND	ND
	Handicraft Njung CIG	1 000 000	3 000	7.5	ND	ND	ND
Momo	Batibo council (Financed by PIB 2016)	19 000 000	7 000	11.5	ND	ND	ND
Ngoketunjia	///	///	///	///	///	///	///
Total	///	25 000 000	28 000	66.5	///	///	///

Source: Bureau of statistics for the RD of MINFOF

Table 17- 7: Statistics of locally sold woods in 2015

Month	Mezam		Momo		Ngoketunjia		Donga-Mantung		Menchum		Boyo		Bui		Total	
	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots
January	1 484.7	130	83.7	14	621.6	28	209.6	8	538	14	19.1	19	354.3	39	3 311.0	252
February	1 370.1	130	100.1	14	625.4	28	119.0	8	60.7	14	33.8	19	309.0	39	2 618.1	252
March	1 332.9	130	162.7	14	368.2	28	122.8	8	62.9	14	104	19	341.3	39	2 494.8	252
April	1 193.5	130	160.5	13	603.2	13	158.5	8	90.6	9	ND	14	394.2	39	2 600.5	226
May	953.0	130	100.2	13	298.2	13	319.7	8	77	9	56.7	14	329.3	39	2 134.1	226
June	2 005.2	130	72.8	13	301.3	13	114.4	8	102.3	9	36.3	14	194.8	39	2 827.1	226
July	1 151.9	130	102.0	13	66.5	13	291.2	8	21.8	9	78.5	14	399.7	39	2 111.6	226
August	1 086.7	130	80.7	13	4.2	13	152.4	8	39.9	9	114	14	365.7	39	1 843.6	226
September	1 905.0	130	109.2	13	230.4	13	158.7	8	40.5	9	33.2	14	345.9	39	2 822.9	226
October	1 279.1	138	82.8	14	224.6	23	17.0	8	25.7	9	83.9	14	278.0	39	1 991.1	245
November	1 599.6	138	95.7	14	446.2	23	166.6	8	73.4	9	22.4	14	307.9	39	2 711.8	245
December	1 930.2	138	84.0	14	403.2	23	63.3	8	95.4	9	15.3	14	482.0	39	3 073.4	245
Total	17 291.9		1 234.4		4 193.0		1 893.2		1 228.2		597.2		4 102.1		30 540.0	

Source: Regional Delegation of Forestry and Wildlife

Table 17- 8: Statistics of locally sold woods in 2016

Month	Mezam		Momo		Ngoketunjia		Donga-Mantung		Menchum		Boyo		Bui		Total	
	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots
January	1023.00	138	58.00	14	587.00	23	40.51	8	56.69	9	95.40	14	394.15	39	2254.75	245
February	1193.49	138	73.20	14	675.00	23	25.68	8	77.00	9	73.41	14	480.24	39	2598.02	245
March	1930.34	138	103.00	14	654.30	23	73.41	8	78.48	9	95.40	14	399.68	39	3334.61	245
April	1289.68	138	84.00	14	320.00	23	95.40	8	114.25	9	56.69	14	600.54	39	2560.56	245
May	1086.68	138	74.00	14	401.00	23	166.58	8	62.94	9	60.69	14	675.00	39	2526.89	245
June	2045.00	138	100.00	14	65.25	23	158.69	8	90.64	9	62.94	14	481.99	39	3004.51	245
July	1810.00	138	85.00	14	226.00	23	95.40	8	94.20	9	90.64	14	351.34	39	2752.58	245
August	1003.00	138	93.00	14	235.00	23	166.58	8	77.00	9	95.45	14	625.00	39	2295.03	245
September	1904.99	138	84.00	14	401.00	23	97.50	8	102.30	9	88.12	14	654.30	39	3332.21	245
October	1050.00	138	103.00	14	445.23	23	95.40	8	77.00	9	90.00	14	574.35	39	2434.98	245
November	1034.00	138	103.00	14	500.20	23	56.69	8	57.00	9	90.64	14	401.01	39	2242.54	245
December	2304.99	138	100.50	14	451.23	23	99.84	8	73.00	9	73.41	14	558.25	39	3661.22	245
Total	17675.17		1060.70		4961.21		1171.68		960.50		972.79		6195.85		32997.90	

Source: Regional Delegation of Forestry and Wildlife

Table 17- 9: Statistics of locally sold woods in 2020

Month	Mezam		Momo		Ngoketunjia		Donga-Mantung		Menchum		Boyo		Bui		Total	
	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots
January	449.2	75	-	5	-	11	-	5	-	5	25.65	9	-	7	524.85	115
February	352.9	75	-	5	-	11	11.9	5	-	5	9.75	9	-	7	374.55	115
March	339.5	75	-	5	-	11	15.0	5	-	5	22.53	9	-	7	377.03	115
April	362.8	75	-	5	-	11	37.3	5	-	5	25.79	9	-	7	425.25	115
May	215.4	75	-	5	-	11	15.15	5	-	5	14.70	9	-	7	163.05	115
June	157.2	75	-	5	-	11	-	5	-	5	5.85	9	-	7	226.8	115
July	221.7	75	-	5	-	11	-	5	-	5	5.1	9	-	7	245.32	115
August	229.0	75	-	5	-	11	12.5	5	-	5	4.2	9	-	7	41	115
September	41.0	75	-	5	-	11	-	5	-	5	-	9	-	7	134.3	115
October	131.0	75	-	5	-	11	-	5	-	5	3.3	9	-	7	408.63	115
November	155.0	75	-	5	-	11	239.26	5	-	5	13.69	9	-	7	410.72	115
December	14.9	75	-	5	-	11	308.02	5	-	5	87.8	9	-	7	245	115
Total	2896.80		0.00		0.00		639.17		0.00		218.39		-		3577.23	

Source: Regional Delegation of Forestry and Wildlife

Table 17- 10: Statistics of locally sold woods in 2021

Month	Mezam		Momo		Ngoketunjia		Donga-Mantung		Menchum		Boyo		Bui		Total	
	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots
January	134	82	-	8	-	7	-	10	-	6	106.66	10	-	0	240.66	123
February	68	82	-	8	-	7	23.8	10	-	6	83.92	10	-	0	175.72	123
March	16	82	-	8	-	7	30	10	-	6	27.75	10	-	0	73.75	123
April	34.6	82	-	8	-	7	74.06	10	-	6	8.1	10	-	0	118.76	123
May	56.9	82	-	8	-	7	30.3	10	19.9	6	7.2	10	-	0	114.3	123
June	35.95	82	-	8	-	7	-	10	-	6	-	10	-	0	65.95	123
July	31.25	82	-	8	-	7	-	10	-	6	-	10	-	0	31.25	123
August	77	82	-	8	-	7	24.24	10	-	6	4.5	10	-	0	105.74	123
September	-	82	-	8	-	7	-	10	-	6	3	10	-	0	3	123
October	65	82	-	8	-	7	-	10	-	6	12.6	10	-	0	77.6	123
November	-	82	-	8	-	7	479.52	10	-	6	60	10	-	0	539.52	123
December	-	82	-	8	-	7	640.04	10	-	6	103.5	10	-	0	743.54	123
Total	546.70		0.00		0.00		1303.99		19.9		415.62		0.00		2230.54	

Source: Regional Delegation of Forestry and Wildlife

Table 17- 11: Volume (in m3) by specie of wood legally sold in the North West Region in 2015

Specie	January	February	March	April	May	June	July	August	September	October	November	December	Total
Eucalyptus	2 538.0	2 496.5	1 939.0	1 901.2	1 487.0	2 381.1	1 469.7	1 251.1	1 913.7	1 080.3	2 171.7	4 775.9	25 405.2
Cypress	80.0	66.2	98.3	134.7	59.8	-	110.6	107.6	102.6	9.9	-	330.6	1 100.3
Ayous	208.6	356.1	215.6	383.1	395.5	275.0	311.8	359.4	290.6	178.4	191.5	449.8	3 615.4
Iroko	343.7	-	128.7	130.9	161.5	149.8	159.6	17.3	69.1	108.6	119.0	277.6	1 665.8
Sapelli	30.6	-	76.8	28.8	-	5.5	-	-	21.6	-	31.0	66.0	260.3
Aiele	-	19.0	-	-	-	-	-	-	-	-	-	-	19.0
Gmelina	-	28.8	-	-	-	-	-	9.3	4.2	-	-	4.2	46.5
Acajou	1.9	9.8	3.2	-	-	-	-	-	-	-	-	12.5	27.4
Bilinga	3.8	-	-	-	-	-	13.9	-	12.5	-	-	14.4	44.6
Doussie blanc	-	-	-	2.4	-	-	-	-	-	-	15.1	-	17.5
Frake	-	-	-	-	-	-	23.9	35.0	-	80.6	68.2	74.4	282.1
Kossipo	-	-	-	-	-	-	9.6	41.3	-	16.6	-	-	67.5
Bombax	-	-	-	-	-	-	-	-	4.2	-	1.4	-	5.6
Anengre	-	-	-	-	-	-	-	-	-	10.6	-	-	10.6
Ngollon	-	-	-	-	-	-	-	-	-	9.8	9.6	-	19.4
Bibolo	-	-	-	-	-	-	-	-	-	9.4	-	-	9.4
Sipo	-	-	-	-	-	-	-	-	-	8.1	-	-	8.1
Bongossi	-	-	-	-	-	-	-	-	-	1.0	-	-	1.0
Moro	-	-	-	-	-	-	-	-	3.0	-	-	-	3.0
Azobe	-	-	-	-	-	-	-	-	36.7	-	-	-	36.7
Bété	-	-	-	-	-	-	-	2.4	4.8	-	2.4	-	9.6
Ilomba	-	-	-	-	-	-	-	-	-	-	1.9	-	1.9
Eyong	-	-	-	-	-	-	-	-	-	-	-	78.8	78.8
Pachyloba	-	-	-	-	-	-	-	-	-	-	1.0	-	1.0
Padouk	21.3	7.4	-	12.0	-	-	6.2	5.4	7.3	-	12.5	19.2	91.3
Mahogany	-	-	4.6	-	-	-	2.0	9.6	9.5	-	-	7.5	33.2
Other types of wood	83.7	4.1	1.7	7.9	7.2	15.8	4.3	1.2	1.2	6.1	1.2	2.4	136.8
Total	3 311.6	2 987.9	2 467.9	2 601.0	2 111.0	2 827.2	2 111.6	1 839.6	2 481.0	1 519.4	2 626.5	6 113.3	32 998.0

Source: Regional Delegation of Forestry and Wildlife

Table 17- 12: Volume (in m3) by specie of wood legally sold in the North West Region in 2016

Specie	January	February	March	April	May	June	July	August	September	October	November	December	Total
Eucalyptus	4095.19	5015.22	3582.96	3156.16	2925.82	2606.37	2440.35	1955.41	1901.12	3094.17	3215.84	2720.78	36709.39
Cypress	70.18	107.14	73.35	188.25	53.55	45.13	60.55	37.97	28.99	27.36	40.60	25.04	758.11
Ayous	547.39	703.57	338.83	634.18	162.19	277.49	423.41	266.26	197.76	269.30	590.15	297.44	4707.97
Iroko	216.19	242.93	271.49	379.99	39.60	144.24	194.50	36.38	77.62	104.44	174.34	156.00	2037.72
Sapelli	14.82	50.20	24.00	-	-	57.60	48.96	-	35.66	13.20	11.04	30.38	285.86
Aiele	-	-	-	2.82	15.36	-	-	-	-	-	-	-	18.18
Gmelina	10.32	6.00	-	-	-	1.50	1.50	-	-	-	-	-	19.32
Acajou	-	-	12.12	3.90	20.82	1.50	1.50	-	-	-	-	-	39.84
Bilinga	25.44	-	-	1.80	20.82	33.46	13.44	-	4.80	16.20	8.00	5.40	129.36
Doussie blanc	-	-	-	-	-	-	-	-	-	-	5.28	-	5.28
Frake	-	-	-	-	5.54	-	-	-	-	-	-	-	5.54
Dabema	-	-	-	-	-	31.65	-	-	-	-	-	-	31.65
Bombax	-	-	-	13.38	-	-	-	-	-	-	-	-	13.38
Landa	-	-	-	-	-	-	-	-	3.16	-	6.72	-	9.88
Sipo	-	-	-	-	3.60	-	-	-	-	-	-	-	3.60
Moro	5.40	-	9.60	-	-	6.00	6.00	-	-	-	-	-	27.00
Maobi	-	-	-	30.60	-	-	-	-	-	-	-	12.60	43.20
Canarium	-	-	-	-	-	3.60	-	-	-	1.10	-	-	4.70
Dibetou	-	-	-	18.90	-	-	-	-	-	-	-	-	18.90
Atui	-	-	-	-	-	-	-	16.37	-	-	-	-	16.37
Angongui	-	-	-	-	-	-	-	14.40	-	-	-	-	14.40
Framire	-	-	-	-	8.40	7.72	-	-	-	-	-	-	16.12
Pachyloba	-	-	-	-	-	-	-	4.80	-	-	-	-	4.80
Zingana	-	-	-	5.40	-	-	-	-	-	-	-	-	5.40
Padouk	31.44	58.98	0.97	6.80	10.38	24.00	9.60	-	-	13.80	28.32	2.16	186.45
Mahogany	-	-	-	-	-	-	-	-	-	6.30	7.00	-	13.30
Emien	-	6.00	5.58	-	-	7.20	7.20	-	-	-	-	-	25.98
Erup Naga	-	-	14.76	29.19	-	-	-	-	-	-	-	41.04	84.99
Other types of wood	21.36	1.20	-	18.90	-	-	3.60	3.60	1.20	-	-	-	49.86
Total	5037.73	6191.24	4333.66	4490.27	3266.08	3247.46	3210.61	2335.19	2250.31	3545.87	4087.29	3290.84	45286.55

Source: Regional Delegation of Forestry and Wildlife

Table 17- 13: Volume (in m3) by specie of wood legally sold in the North West Region in 2020

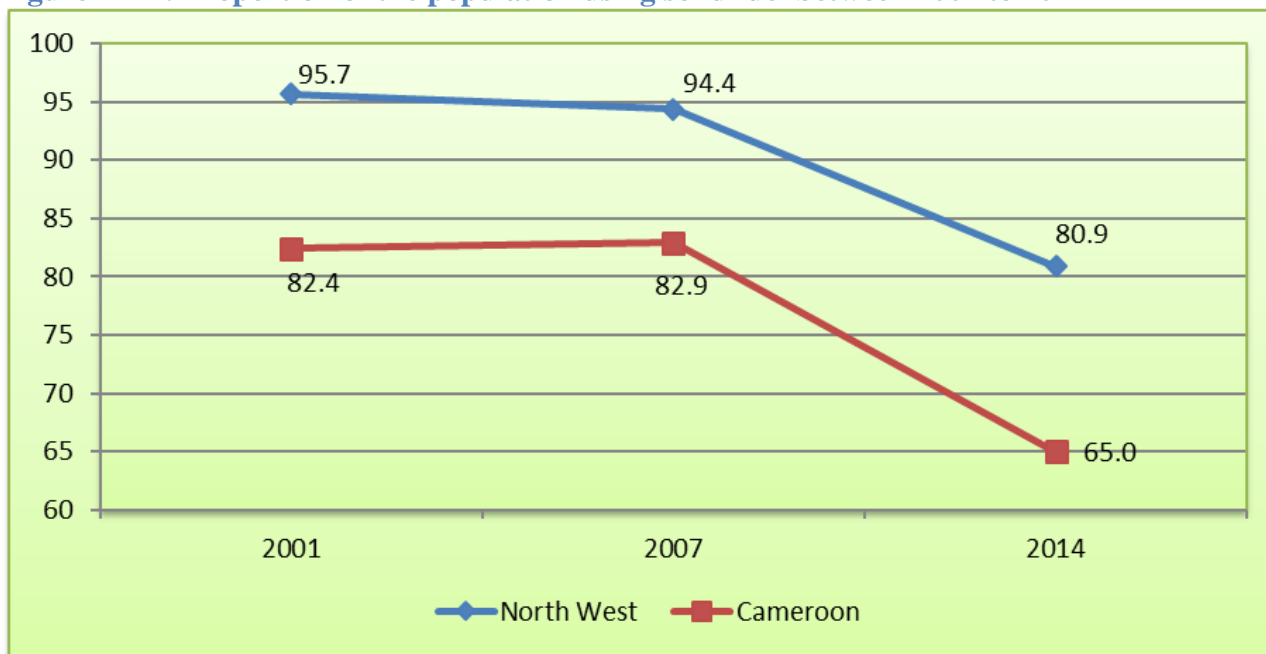
Specie	January	February	March	April	May	June	July	August	September	October	November	December	Total
Eucalyptus	524.85	374.55	377.03	425.63	245.25	163.05	226.8	245.32	41	134.3	408.63	410.72	3577.23
Cypress	-	-	-	-	-	-	-	-	-	-	-	-	-
Ayous	14.6	14.6	-	-	-	25	-	58.3	65.6	20	-	-	198.1
Iroko	9.6	9.6	-	-	-	19.2	-	26.88	-	-	-	-	65.28
Sapelli	7.2	7.2	-	-	-	-	-	-	-	-	-	-	14.4
Aiele	-	-	-	-	-	-	-	-	-	-	-	-	0
Gmelina	-	-	-	-	-	-	-	-	-	-	-	-	0
Acajou	-	-	-	-	-	-	-	-	-	-	-	-	0
Bilinga	-	-	-	-	-	-	-	-	-	-	-	-	0
Doussie blanc	-	-	-	-	-	-	-	3.84	-	-	-	-	3.84
Frake	9.6	-	-	-	-	-	-	-	-	-	-	-	9.6
Dabema	-	-	-	-	-	-	-	-	-	-	-	-	0
Bombax	-	-	-	-	-	-	-	-	-	-	-	-	0
Landa	-	-	-	-	-	-	-	-	-	-	-	-	0
Sipo	-	-	-	-	-	-	-	-	-	-	-	-	0
Moro	-	-	-	-	-	-	-	-	-	-	-	-	0
Maobi	-	-	-	-	-	-	-	-	-	-	-	-	0
Canarium	-	-	-	-	-	-	-	-	-	-	-	-	0
Dibetou	-	-	-	-	-	-	-	-	-	-	-	-	0
Atui	-	-	-	-	-	-	-	-	-	-	-	-	0
Angongui	-	-	-	-	-	-	-	-	-	-	-	-	0
Framire	-	-	-	-	-	-	-	-	-	-	-	-	0
Pachyloba	-	-	-	-	-	-	-	-	-	-	-	-	0
Zingana	-	-	-	-	-	-	-	-	-	-	-	-	0
Padouk	-	-	-	-	-	-	-	7.2	-	-	-	-	186.45
Mahogany	-	-	-	-	-	-	-	-	-	-	-	-	0
Emien	-	-	-	-	-	-	-	-	-	-	-	-	0
Erup Naga	-	-	-	-	-	-	-	-	-	-	-	-	0
Other types of wood	-	-	-	-	-	-	-	-	-	-	-	-	0
Total	565.85	405.95	377.03	425.63	245.25	207.25	226.8	341.54	106.6	154.3	408.63	410.72	3875.65

Source: Regional Delegation of Forestry and Wildlife

Table 17- 14: Volume (in m3) by specie of wood legally sold in the North West Region in 2021

Specie	January	February	March	April	May	June	July	August	September	October	November	December	Total
Eucalyptus	240.66	175.72	73.75	118.72	114.3	65.95	31.25	105.76	3	77.6	539.52	743.54	2290.76
Cypress	-	-	-	3.12	-	-	-	-	-	-	-	-	3.12
Ayous	-	-	88.56	155.8	88.4	208.59	-	104.59	159.73	135.72	28.8	289.4	1259.59
Iroko	-	-	4.7	58	5.4	28.39	-	21.61	67.84	46.42	10.4	105.34	448.06
Sapelli	-	-	-	-	9.6	5.61	-	-	7.68	0.96	9.6	50.6	84.05
Aiele	-	-	-	-	-	-	-	-	-	-	-	-	0
Gmelina	-	-	-	-	12.69	-	-	-	-	-	-	-	12.69
Acajou	-	-	-	8.8	-	-	-	-	-	-	-	1.25	10.05
Bilinga	-	-	-	-	-	-	-	-	14.4	-	-	-	14.4
Doussie blanc	-	-	0.9	-	-	7.44	-	-	-	1.8	-	2.88	13.02
Frake	-	-	3.13	-	3.6	-	-	-	-	12.6	-	-	19.33
Dabema	-	-	-	-	-	-	-	-	4.8	1.44	-	-	6.24
Bombax	-	-	-	-	-	-	-	-	-	-	-	-	0
Landa	-	-	1.15	-	-	1.08	-	-	13.08	-	-	7.2	22.51
Sipo	-	-	-	-	-	-	-	-	-	5.4	-	-	5.4
Moro	-	-	-	-	-	-	-	-	-	-	-	-	0
Maobi	-	-	-	-	-	-	-	-	-	-	-	-	0
Canarium	-	-	-	-	-	-	-	-	-	-	-	-	0
Dibetou	-	-	-	-	-	-	-	-	-	-	-	-	0
Atui	-	-	-	-	-	-	-	-	-	-	-	-	0
Angongui	-	-	-	-	-	-	-	-	-	-	-	-	0
Framire	-	-	-	-	-	-	-	-	-	-	-	-	0
Pachyloba	-	-	-	-	-	-	-	-	-	-	-	-	0
Zingana	-	-	-	-	-	-	-	-	-	-	-	-	0
Padouk	-	-	-	-	-	0.81	-	-	8.64	-	-	0.72	10.17
Mahogany	-	-	-	-	7.77	-	-	-	-	-	-	-	7.77
Emien	-	-	-	-	-	-	-	-	-	-	-	-	0
Erup Naga	-	-	-	-	-	-	-	-	-	-	-	-	0
Other types of wood	-	-	-	-	-	-	-	-	-	-	-	0.48	0.48
Total	240.66	175.72	171.48	344.44	341.76	317.61	31.25	231.9	278.67	281.94	588.32	1201.37	4186.64

Source: Regional Delegation of Forestry and Wildlife

Figure 17- 1: Proportion of the population using solid fuel between 2001 to 2014

Source: NIS-ECAM 2, 3, 4

Table 17- 15: Evolution of the quantity (in tons) of non-timber forest products in transit or exploited in 2015

Product	January	February	March	April	May	June	July	August	September	October	November	December	Total	Observations
<i>Prunes africana (Pygeum)</i>	-	24	8.4	8	52.2	79	13	28	37	16	16.4	-	282	Harvested products in Bui and Boyo divisions destined for Bafoussam and Yaoundé.
<i>Gnetum africana (Eru)</i>	16	16	21	38.5	41	58.6	24.3	75.5	40.7	15.8	11.2	9.2	351.8	Harvested products in the Centre region destined for Nigeria.
<i>Invingia gabonensis (Bush mango)</i>	...	...	...	...	...	...	...	...	...	...	3	...	3	On transit from East. Centre and South West Regions

Source: Regional Delegation of Forestry and Wildlife

Table 17- 16: Evolution of the quantity (in tons) of non-timber forest products in transit or exploited in 2016

Products	January	February	March	April	May	June	July	August	September	October	November	December	Total	Observations
<i>Prunes africana (Pygeum)</i>	350	Harvested products in Bui and Boyo divisions destined for Bafoussam and Yaoundé.
<i>Gnetum africana (Eru)</i>	ND	Harvested products in the Centre region destined for Nigeria.
Ebene	ND	Harvested products in the Centre region in transit.
Voacanga	57	
Yohimbé	10	

Source: Regional Delegation of Forestry and Wildlife

Table 17- 17: Results of controls and seizures of non-biodegradable plastic packaging of below 61 microns and income generated from the controls and seizures through fines in the year 2020

Delegation	Number of field visit	Quantity seized in kg	Fines collected in FCFA	Number of convocations delivered	Number of persons arrested put in a cell	Number of RIFs delivered
Regional	0	1000	0	0	0	-
Boyo	0	0	0	0	0	-
Bui	0	0	0	-	0	-
Donga-Mantung	0	0	0	-	0	-
Menchum	0	0	0	0	0	-
Mezam	1	1000	0	0	0	-
Momo	1	70	0	0	0	-
Ngoketunjia	0	0	0	0	0	-
TOTAL	2	1 070	0	0	0	0

Source: RD-MINEPDED; *RIF= Report on Infringement Findings***Table 17- 18: Results of controls and seizures of non-biodegradable plastic packaging of below 61 microns and income generated from the controls and seizures through fines in the year 2019**

Delegation	Number of field visit	Quantity seized in kg	Fines collected in FCFA	Convocations issued	Persons arrested and Put in police cell	PVCI
Regional	0	0	0	0	0	0
Boyo	0	0	0	0	0	0
Bui	0	0	0	0	0	0
Donga-Mantung	0	0	0	0	0	0
Menchum	0	0	0	0	0	0
Mezam	0	0	0	0	0	0
Momo	0	0	0	0	0	0
Ngoketunjia	0	0	0	0	0	0
Total	0	0	0	0	0	0

Source: RD-MINEPDED NW

Table 17- 19: Results of controls and seizures of non-biodegradable plastic packaging with a thickness of less than 61 microns and Revenue generated in 2018

Delegation	Number of field trips	Quantity seized (in Kg)	Fines collected (in FCFA)	Summons issued	Persons arrested and put in cells	Number of RIFs delivered
Regional	1	1000	0	0	0	-
Boyo	0	0	0	0	0	-
Bui	0	0	0	-	0	-
Donga-Mantung	0	0	0	-	0	-
Menchum	0	0	0	0	0	-
Mezam	1	1800	0	0	0	-
Momo	0	0	0	0	0	-
Ngoketunjia	0	0	0	0	0	-
Total	2	2 800	0	0	0	0

Source: RD-MINEPDED; RIF= Report on Infringement Findings

Table 17- 20: Waste Tracking Manifest in the NW Region for 2015

Delegation	Number of waste manifest issued	Amount received (FCFA)	Type of waste	Quantity transported for the year	Treatment centres
Regional	130	650 000	Scrap iron Worn out AES SONEL/ENE0 pole Used filter Used oil	1924 tons 93 tons 2689 kgs 67039 liters	PROMETAL, METAFRIQUE, BOCAM and BOCOM (DOUALA)
Donga-Mantung	02	10 000	Used oil Scrap iron	500 litres 12 tons	BOCOM Petroleum, Ste ACIERIESCOULEE CONTINUE Douala
Menchum	08	40 000	Scrap iron	104.5 tons	PROMETAL, METAFRIQUE, (DOUALA)
Mezam	20	100 000	Scrap iron Worn out AES SONEL/ENE0 pole Used filter Used oils	235 tons 10 tons 1 100 kgs 22 000 liters	
Ngoketunjia	16	80 000	Scrap iron Used filter	94 tons 250 kgs	DOUALA
TOTAL	176	880 000	///	///	///

Source: RD-MINEPDED

Table 17- 21: Waste tracking manifest issued in the NW Region for 2016

Regional/Divisional Delegation	Number of waste manifest issued	Amount Received (FCFA)	Type of waste	Quantity transported for the year	Origin of waste	Treatment centre
Regional Delegation	70	350 000	Scrap iron	987 tons	Bamenda, Kumbo, Nkambe, Wum, Ndop	PROMETAL, METAFRIQUE, FOKOU (Douala)
			Mud of hydrocarbon decanter	3814 Kgs	BOCOM in Bamenda and TOTAL in Bamenda, Belo and Nkambe	BOCAM, BOCOM (Douala)
			Soiled sand / rags	462 Kgs	Bamenda, Ndop, Nkambe	(Douala)
			Medical waste	81Kg	Bamenda	
			Plastic waste	3.46 tons	The entire NWR	BOCAM (Douala)
			Used water	55020 liters	Total in Bamenda	ETS OVERSEAS IMPLEX
			Old batteries	3 tons	Bamenda	BOCAM, BOCOM (Douala)
			Used filters	1785 Kgs	TOTAL and BOCOM in Bamenda and Nkambe	BOCAM, BOCOM (Douala)
			Used oil	59525 liters	TOTAL, MRS, and BOCOM in Bamenda and Nkambe	BOCAM, BOCOM (Douala)
Bui	7	35 000	///	///	Kumbo	
Donga -Mantung	4	20 000	Scrap iron	36 tons	Nkambe	PROMETAL, METAFRIQUE, FOKOU (Douala)
			Soiled sand/rags	200 Kgs	Nkambe	(Douala)
			Used oil	300 liters	Nkambe	BOCAM, BOCOM (Douala)
			Used filters	50 liters	Nkambe	BOCAM, BOCOM (Douala)
Menchum	02	10 000	Scrap iron	13 tons	Wum	PROMETAL, METAFRIQUE, FOKOU (Douala)
Mezam	12	60 000	Scrap iron	124 tons	Bamenda	PROMETAL, METAFRIQUE, FOKOU (Douala)
			Used filters	3824 Kgs	Bamenda	BOCAM, BOCOM (Douala)
			Used oil	900 liters	Bamenda	BOCAM, BOCOM (Douala)
Ngoketunjia	03	15 000	Scrap iron	36 Kgs	Ndop	PROMETAL, METAFRIQUE, FOKOU (Douala)
TOTAL	98	490 000	Scrap iron	1 196 tons	Refer to cited sources	Refer to cited treatment centres
			Mud of hydrocarbon decanter	3 814 kg	Refer to cited sources	Refer to cited treatment centres
			Soiled sand / rags	862 kg	Refer to cited sources	Refer to cited treatment centres
			Medical waste	81 kg	Refer to cited sources	Refer to cited treatment centres
			Plastic waste	3 457.85 kg	Refer to cited sources	Refer to cited treatment centres
			Used water	55 020 litres	Refer to cited sources	Refer to cited treatment centres
			Old batteries	3 tons	Refer to cited sources	Refer to cited treatment centres
			Used filters	5 709 kg	Refer to cited sources	Refer to cited treatment centres
Used oil	61 025 litres	Refer to cited sources	Refer to cited treatment centres			

Source: RD-MINEPDED NW

Table 17- 22: Waste tracking manifest issued in the NW Region for 2018

Regional / Divisional Delegation	Number of waste manifest issued	Amount Received (FCFA)	Type of waste	Quantity transported for the year	Origin of waste	Treatment centre
Regional Delegation	65	325 000	Scrap iron	1219 tons	Bamenda, Kumbo, Nkambe, Wum, Ndop	PROMETAL, METAFRIQUE, FOKOU (Douala)
			Mud of hydrocarbon decanter	87 kgs	BOCOM in Bamenda and TOTAL in Bamenda, Belo and Nkambe	BOCAM, BOCOM (Douala)
			Soiled sand / rags	2045 kgs	Bamenda, Ndop, Nkambe	(Douala)
			Containers of used oil	123 kgs	Bamenda	
			Broken glasses and bottles	1 ton	The entire NWR	
			Used water	1500 liters	Total in Bamenda	BOCAM (Douala)
			Aluminum waste	16 tons	Bamenda	ETS OVERSEAS IMPLEX
			Used filters	4988 kgs	TOTAL and BOCOM in Bamenda and Nkambe	BOCAM, BOCOM (Douala)
Used oil	39 720 liters	TOTAL, MRS, and BOCOM in Bamenda and Nkambe	BOCAM, BOCOM (Douala)			
Bui	3	15 000	Scrap iron	59 kgs	Kumbo	PROMETAL, METAFRIQUE, FOKOU (Douala)
Donga - Mantung	1	5 000	Scrap iron	134 tons	Nkambe	PROMETAL, METAFRIQUE, FOKOU (Douala)
			Soiled sand/rags	75 Kgs	Nkambe	(Douala)
			Used oil	250 litres	Nkambe	BOCAM, BOCOM (Douala)
			Used filters	23 kgs	Nkambe	BOCAM, BOCOM (Douala)
Menchum	01	5 000	Scrap iron	167 tons	Wum	PROMETAL, METAFRIQUE, FOKOU (Douala)
Mezam	19	60 000	Scrap iron	124 tons	Bamenda	PROMETAL, METAFRIQUE, FOKOU (Douala)
			Beer caps	3824 Kgs	Bamenda	
			Used filters	900 liters	Bamenda	BOCAM, BOCOM (Douala)
			Used oil	900 liters	Bamenda	BOCAM, BOCOM (Douala)
Ngoketunjia	1	15 000	Used oil	3000 liters	Ndop	PROMETAL, METAFRIQUE, FOKOU (Douala)
			Used filters	76 Kgs	Ndop	BOCAM, BOCOM (Douala)
			Material waste	87 kg	Ndop	BOCAM, BOCOM (Douala)
TOTAL	98	490 000	Scrap iron	1 644 tons	Refer to cited sources	Refer to cited treatment centres
			Mud of hydrocarbon decanter	87 kg	Refer to cited sources	Refer to cited treatment centres
			Soiled and / rags	2 120 kg	Refer to cited sources	Refer to cited treatment centres
			Containers of used oil	123 kg	Refer to cited sources	Refer to cited treatment centres
			Broken glasses and bottles	1 tonne	Refer to cited sources	Refer to cited treatment centres
			Used water	1 500 liters	Refer to cited sources	Refer to cited treatment centres
			Aluminium waste	3 tons	Refer to cited sources	Refer to cited treatment centres
			Used filters	6 687 kg	Refer to cited sources	Refer to cited treatment centres
Used oil	103570 litres	Refer to cited sources	Refer to cited treatment centres			

Source: RD-MINEPDED NW

Table 17- 23: Waste tracking manifest issued in the NW Region for 2019

Regional / Divisional Delegation	Number of waste manifest issued	Amount Received (FCFA)	Type of waste	Quantity transported during the year	Origin of waste	Treatment centre
Regional	39	195 000	Scrap iron	522 tons	Public garbage dump, gas station, brewery depots, supermarket and offices	PROMETAL, METAFRIQUE, FOKOU (Douala), BOCAOM (Douala), BOCAM (Douala), SABC Bafoussam
			plastic waste	0		
			Waste oils	18114 liters		
			broken glasses and bottles	500 kgs		
			Worn filters	0		
			waste paper	3 tons		
Mezam	55	255 000	Scrap iron	853 tons	Public garbage dump, Gas station, brewery depots, Garage	PROMETAL, METAFRIQUE, FOKOU (Douala), BOCAOM (Douala), BOCAM (Douala), SABC Bafoussam, Ste BOSS Industry
			Worn filters	87825 Kgs		
			Tainted Sand/Rag	1365 Kgs		
			soiled paper	43 Kgs		
			Hydrocarbon rags	225 Kgs		
			Worn batteries	16 Kgs		
			Waste oils	20531 liters		
TOTAL	94	450000	Scrap iron	1 375 tons	Refer to cited sources	Refer to cited treatment
			Hydrocarbon rags	225 Kgs	Refer to cited sources	Refer to cited treatment
			Tainted Sand/Rag	1 365 kg	Refer to cited sources	Refer to cited treatment
			Paper waste	3 tons	Refer to cited sources	Refer to cited treatment
			Soiled paper	43 Kgs	Refer to cited sources	Refer to cited treatment
			Waste	55 020 liters	Refer to cited sources	Refer to cited treatment centres
			Old batteries	16 Kgs	Refer to cited sources	Refer to cited treatment centres
			Worn filters	87 825 kg	Refer to cited sources	Refer to cited treatment centres
			Waste oils	38 645 liters	Refer to cited sources	Refer to cited treatment centres

Source: RD-MINEPDED NW

Table 17- 24: Waste tracking manifest issued in the NW Region for 2020

Regional / Divisional Delegation	Number of waste manifest issued	Amount Received (FCFA)	Type of waste	Quantity transported during the year	Origin of waste	Treatment centre
Regional Delegation	53	265 000	Scrap iron	847 tons	Public garbage dump, gas station, brewery depots, supermarket and offices	PROMETAL, METAFRIQUE, FOKOU (Douala), BOCAOM (Douala), BOCAM (Douala), SABC Bafoussam
			plastic waste	3 tons		
			Waste oils	11514 liters		
			broken glasses and bottles	500 kgs		
			waste paper	3 tons		
Mezam	42	210 000	Scrap	607 tons	Public garbage dump, Gas station, brewery depots, Garage	PROMETAL, METAFRIQUE, FOKOU (Douala), BOCAOM (Douala), BOCAM (Douala), SABC Bafoussam, Ste BOSS Industry
			Worn filters	4181 Kgs		
			Hydrocarbon rags	35 Kgs		
			Waste oils	22200 liters		
TOTAL	95	475000	Scrap	1 454 tons	Refer to cited sources	Refer to cited treatment centres
			Hydrocarbon rags	35 Kgs	Refer to cited sources	Refer to cited treatment centres
			Plastic waste	3 tons	Refer to cited sources	Refer to cited treatment centres
			Waste paper	3 tons	Refer to cited sources	Refer to cited treatment centres
			Waste	55 020 liters	Refer to cited sources	Refer to cited treatment centres
			Worn filters	4181 kg	Refer to cited sources	Refer to cited treatment centres
			Waste oils	33 714 liters	Refer to cited sources	Refer to cited treatment centres

Source: RD-MINEPDED NW

Table 17- 25: Statistics on waste collected in the Region in 2018

Services	Type of waste	Quantity transported for the year	Origin of waste	Treatment Centre	Amount received/ manifest for waste monitoring (FCFA)
Regional / Divisional Delegations	Scrap iron	1644 tons	Bamenda, Kumbo, Nkambe, Wum, Ndop	PROMETAL, METAFRIQUE, FOKOU (Douala)	490 000
	Mud of hydrocarbon decanter	3814 Kgs	BOCOM from Bamenda and TOTAL from Bamenda, and Nkambe, MRS Bamenda	BOCAM, BOCOM (Douala)	
	Soiled sand / rags	2045 Kgs	Bamenda, Ndop, Nkambe	(Douala)	
	Aluminum waste	16 tons	Bamenda town		
	Broken glasses and bottles	1 ton	Bamenda town		
	Plastic waste	3.46 tons	Entire NW		
	Water waste	1500 liters	Total from Bamenda	BOCAM (Douala)	
	Other solid waste contaminated with hydrocarbons	871 kgs	BOCOM from Bamenda and TOTAL from Bamenda, and Nkambe and Belo	BOCAM, BOCOM (Douala)	
	Containers of used oil	123 kgs	BOCOM and TOTAL Bamenda	BOCAM, BOCOM (Douala)	
	Used filters	6687 Kgs	TOTAL and BOCOM from Bamenda and Nkambe	BOCAM, BOCOM (Douala)	
Used oil	103 570 liters	TOTAL, MRS, and BOCOM from Bamenda and Nkambe	BOCAM, BOCOM (Douala)		

Source: RD-MINEPDED NW

Table 17- 26: MINMIDT/MINEPDED Joint environmental inspections of classified establishments in 2016 in the North West Region

Regional/Divisional Committee of joint inspections NW	Number of programmed inspections	Number of realised inspections	Percentage of realisation	Number of RIFs
Regional	48	44	91.66	03
Mezam	67	64	95.52	-
Menchum	112	112	100	-
Momo	114	113	99.12	-
Ngoketunjia	69	65	94.20	-
Boyo	560	494	88.21	01
Bui	80	69	86.25	-
Donga-Mantung	54	53	98.14	-
Total	1104	1014	91.84	04

Source: RD-MINEPDED; RIF = Report on Infringement Findings

Table 17- 27: MINMIDT/MINEPDED Joint environmental inspections of classified establishments in 2019 in the North West Region

Regional/Divisional Committee of joint Inspections NW	Number of Prograded Inspections	Number of Realized Inspections	Percentage of Realization	Number of PPCI issued
Regional	71	11	15.49	0
Boyo	0	0	//	0
Bui	0	0	//	0
Donga-Mantung	36	0	0.00	0
Menchum	7	0	0.00*	0
Mezam	0	0	//	0
Momo	36	0	0.00	0
Ngoketunjia	51	0	0.00	0
Total	194	11	5.67	0

Source: RD-MINEPDED

Table 17- 28: MINMIDT/MINEPDED Joint environmental inspections of classified establishments in 2020 in the North West Region

Regional/Divisional Committee of joint Inspections NW	Number of Prograded Inspections	Number of Realized Inspections	Percentage of Realization	Number of PPCI issued
Regional	50	0	0.00	0
Boyo	0	0	//	0
Bui	7	0	0.00	0
Donga-Mantung	36	0	0.00	0
Menchum	51	0	0.00	0
Mezam	0	0	//	0
Momo	0	0	//	0
Ngoketunjia	36	0	0.00	0
Total	173	0	0.00	0

Source: RD-MINEPDED

CHAPTER 18: MINES, WATER AND ENERGY

List of tables

Table 18- 1: Storage and consumption of CDE water in 2015 by centre in the North West	- 363 -
Table 18- 2: Storage and consumption of CDE water in 2016 by centre in the North West	- 364 -
Source: Regional Delegation of CDE/NW	
Table 18- 3: Storage and consumption of CDE water in 2017 by centre in the North West.....	- 364 -
Source: Regional Delegation of CDE/NW	
Table 18- 4: Storage and consumption of CDE water in 2021 by centre in the North West.....	- 365 -
Table 18- 5: List of water treatment centres managed by CAMWATER in the North West Region.....	- 369 -
Table 18- 5: Evolution of the daily storage capacity of water treatment centres of the North West (in m ³)-	370 -
-	
Table 18- 7: Length of water pipes (in km) used for the distribution of CAMWATER's potable water in the North West Region.....	- 370 -
Table 18- 8: Evolution of the number of subscribers to CDE/CAMWATER	- 371 -
Table 18- 9: Evolution of the number of enterprises in industrial mining	- 371 -
Table 18- 10: Evolution of the number of enterprises in semi-mechanised mining	- 371 -
Table 18- 11: Evolution of the number of enterprises in crafts mining	- 372 -
Table 18- 12: Classified establishments in the region since 2016	- 372 -
Table 18- 13: Quantity of certain mineral substances produced	- 372 -
Table 18- 14: Number of subscribers to ENEO and quantity of electrical energy produced by ENEO that was consumed in 2016.....	- 373 -
Table 18- 15: Evolution of Sub-divisional headquarters with no electrical energy from ENEO between December 31st 2014 and December 31 st 2019	- 374 -
Table 18- 16: Number of electrification projects per year and per division for the period 2012-2020	- 374 -
Table 18- 17: Percentage of electrified villages per year and per division for the period 2010-2021	- 375 -
Table 18- 17: Sales quantity of domestic LPG per marketer in NWR (in tons)	- 375 -

List of figures

Figure 18- 1: Monthly evolution of the production, network emission and sales of water by CDE in m ³ in the NWR in 2016.....	- 368 -
Figure 18- 2: Storage capacity of treatment plants per year in the North West Region	- 369 -
Figure 18- 3: Average yearly electricity consumption in kW/h per subscriber and per ENEO branch in the NWR in 2016.....	- 374 -

PRESENTATION

Since 2015, the number of subscribers to the CDE/Camwater network has been increasing over the years in the North West Region. Within the past three years, it increased from 22 383 in 2015 to 25 575 in 2021. A decrease was however noticed in 2017 (21 683 subscribers), a period corresponding to when the insecurity of the region was on a rise.

CDE/Camwater water consumed (sold) in the North West moved from 2677155m³ in 2015 to 2 472 679 m³ in 2017 and was at 1 866 217 m³ in 2021. Between 2011 and 2017, the income (all taxes inclusive) got from CDE/Camwater consumption had an increasing trend; it increased from 1 235 602 539 FCFA in 2011 to 1 317 589 631 FCFA in 2017. However, there was a drastic drop in the incomes (all taxes inclusive) of 2015, 2016 and 2017 compared to that of 2014 (1416501543 FCFA). In 2021, despite the growing number of subscribers, revenues went to their lowest compared to previous years; they were estimated at 432,549,913 FCFA due to the numerous unpaid bills recorded during the year (1,718,169,013 FCFA).

In the mining sector, the number of enterprises operating in the North West Region has been decreasing since 2014. It dropped from 222 in 2014 to 197 in 2016.

In 2016, ENEO registered a total of 80179 subscribers in the entire Region. Out of the 34 headquarters of the 34 different Sub-Divisions in the Region, seven (7) were not yet electrified by ENEO by the 31st of December 2016 as opposed to 9 out of 34 that were not electrified by ENEO by the 31st of December 2014. According to the Regional Delegation of MINEE, out of the 827 identified villages in the Region, the number of villages Electrified by ENEO increased from 250 (30.23%) in 2011 to 298 (36.03%) in 2018.

It could also be noticed that while the number of petrol stations in the Region increased from 40 in 2011 to 60 in 2018.

METHODOLOGY

The data presented in this chapter comes from the Office of Statistics of the Regional Delegation of “Camerounaise des Eaux” (CDE)/CAMWATER of the North West, from the Regional Delegations of MINMIDT and MINEE and from ENEO.

Table 18- 1: Storage and consumption of CDE water in 2015 by centre in the North West

DESIGNATIONS	BAMENDA	BATIBO	FUNDONG	JAKIRI	JIJIJEM	MBENGWI	NDOP	N'KOM	NKAMBE	WUM	TOTAL
1- NUMBER OF DELIVERY POINTS AS AT DEC 31 ST . 2015	17 911	817	634	807	26	1 151	1 546	476	1 234	1 139	25 741
2- NUMBER OF SUBSCRIBERS AS AT DEC 31 ST . 2015	15 678	773	616	675	26	1 018	1 306	409	978	852	22 331
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	82	2	2	2	1	6	3	1	4	3	106
Individual customers	15 415	746	559	657	23	964	1 237	392	917	784	21 694
Administrative customers	170	24	52	16	2	46	52	16	54	62	494
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	11	1	3	0	0	2	14	0	3	3	37
TOTAL 1	15 678	773	616	675	26	1 018	1 306	409	978	852	22 331
3 - STORAGE	3 009 840	5 967	86 848	58 065	2 851	274 334	173 498	39 717	114 567	263 666	4 029 353
4 - TRANSMISSION NETWORK	2 904 287	5 747	83 800	56 147	2 530	254 993	163 299	35 464	104 706	183 840	3 794 813
5 - GROSS WATER SALES IN M³											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	13 817	89	19	1 606	42	2 296	406	154	1 134	670	20 233
Individual customers	1 567 005	44 947	37 713	42 979	919	84 216	102 396	24 235	57 705	59 993	2 022 108
Administrative customers	383 400	18 646	40 845	8 057	1 235	67 848	21 803	7 038	31 902	39 686	620 460
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	10 856	0	604	0	0	920	556	0	120	1 298	14 354
TOTAL 2	1 975 078	63 682	79 181	52 642	2 196	155 280	125 161	31 427	90 861	101 647	2 677 155
6-WATER SALES WITHOUT TAXES IN FCFA IN 2015											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	4 048 381	26 077	5 567	470 558	12 306	672 728	118 958	45 122	332 262	196 310	5 928 269
Individual customers	542 064 555	14 826 966	12 664 662	13 603 929	304 412	28 642 839	34 537 792	8 040 043	19 345 911	19 844 083	693 875 192
Administrative customers	146 475 608	7 122 772	15 602 790	3 077 774	471 770	25 917 936	8 328 746	2 688 516	12 186 564	15 160 052	237 032 528
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	4 146 992	0	230 728	0	0	351 440	212 392	0	45 840	495 836	5 483 228
Rental meters	137 399										
	729	6 442 680	4 675 605	5 885 770	208 260	7 850 298	11 291 850	3 282 015	7 512 735	6 951 975	191 500 917
GROSS TRANSMISSION	834 135 265	28 418 495	33 179 352	23 038 031	996 748	63 435 241	54 489 738	14 055 696	39 423 312	42 648 256	1 133 820 134
7-WATER SALES IN FCFA WITH ALL TAXES INCLUDED IN 2015											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	4 827 694	31 097	6 639	561 140	14 675	802 228	141 857	53 808	396 222	234 100	7 069 461
Individual customers	592 205 526	16 198 460	13 836 143	14 862 292	332 570	31 292 302	37 732 538	8 783 747	21 135 408	21 679 661	758 058 647
Administrative customers	174 672 163	8 493 906	18 606 327	3 670 245	562 586	30 907 139	9 932 030	3 206 055	14 532 478	18 078 362	282 661 290
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	4 945 288	0	275 143	0	0	419 092	253 277	0	54 664	591 284	6 538 749
Rental meters	163 849 177	7 682 896	5 575 659	7 018 781	248 350	9 361 480	13 465 531	3 913 803	8 958 936	8 290 230	228 364 844
GROSS TRANSMISSION	940 499 848	32 406 359	38 299 911	26 112 459	1 158 181	72 782 241	61 525 233	15 957 413	45 077 708	48 873 637	1 282 692 991

Source: Regional Delegation of CDE/NW

Table 18- 2: Storage and consumption of CDE water in 2016 by centre in the North West

DESIGNATIONS	BAMENDA	BATIBO	FUNDONG	JAKIRI	JIKIJEM	MBENGWI	NDOP	N'KOM	NKAMBE	WUM	TOTAL
1- Number of delivery points as at Dec 31 st , 2016	18483	828	695	809	29	1223	1605	484	1246	1157	26559
2- Number of subscribers as at Dec 31 st , 2016	16335	799	634	687	28	1102	1380	420	1001	875	23261
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	83	2	2	3	1	6	3	2	3	2	107
Individual customers	16061	769	576	666	25	1045	1309	401	940	810	22602
Administrative customers	179	25	53	16	2	49	54	17	55	60	510
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	12	3	3	2	0	2	14	0	3	3	42
TOTAL 1	16335	799	634	687	28	1102	1380	420	1001	875	23261
3 - STORAGE	3014620	61056	87542	54696	2801	363888	200117	72361	77490	123502	4058073
4 - TRANSMISSION NETWORK	2921875	58429	84581	52237	2349	353434	187063	66554	72710	118143	3917375
5 - GROSS WATER SALES IN M³											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	16414	253	0	411	111	1062	421	217	897	687	20473
Individual customers	1716150	39293	37078	39563	1134	92080	107272	25505	46359	53457	2157891
Administrative customers	352106	12383	43271	8294	679	57958	18540	5784	27014	38554	564583
Public taps	0	0	0	561	0	0	0	0	0	0	561
Council buildings	17118	147	1316	0	0	557	869	0	247	1023	21277
TOTAL 2	2101788	52076	81665	48829	1924	151657	127102	31506	74517	93721	2764785
6-WATER SALES WITHOUT TAXES IN FCFA IN 2016											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	4 809 302	74 129	0	120 423	32 523	311 166	123 353	63 581	262 821	201 291	5 998 589
Individual customers	594 928 464	12 799 511	12 527 739	12 953 597	384 092	31 245 404	36 273 890	8 524 191	15 166 700	17 350 429	742 154 017
Administrative customers	134 504 492	4 730 306	16 529 522	3 168 308	259 378	22 139 956	7 082 280	2 209 488	10 319 348	14 727 628	215 670 706
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	6 539 076	56 154	502 712	214 302	0	212 774	331 958	0	94 354	390 786	8 342 116
Rental meters	140 824 965	6 640 920	4 966 425	5 866 785	230 880	8 721 105	11 823 585	3 400 380	7 758 645	7 224 465	197 458 155
GROSS TRANSMISSION	881 606 299	24 301 020	34 526 398	22 323 415	906 873	62 630 405	55 635 066	14 197 640	33 601 868	39 894 599	1 169 623 583
7-WATER SALES IN FCFA WITH ALL TAXES INCLUDED IN 2016											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	5 735 082	88 397	0	143 602	38 783	370 713	147 099	75 820	313 414	240 038	7 152 948
Individual customers	670 160 586	13 600 935	14 223 657	13 581 805	418 851	34 522 146	39 396 867	9 211 759	16 380 898	18 514 879	830 012 383
Administrative customers	160 396 638	5 640 884	19 711 455	3 778 213	309 309	26 401 902	8 445 635	2 634 822	12 305 835	17 562 728	257 187 421
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	7 797 849	66 965	599 484	255 554	0	253 733	395 861	0	112 519	466 013	9 947 978
Rental meters	167 898 412	7 917 866	5 921 234	6 994 836	275 280	10 398 082	14 097 162	4 054 296	9 250 540	8 613 604	235 421 312
GROSS TRANSMISSION	1 011 988 567	27 315 047	40 455 830	24 754 010	1 042 223	71 946 576	62 482 624	15 976 697	38 363 206	45 397 262	1 339 722 042

Source: Regional Delegation of CDE/NW

Table 18- 3: Storage and consumption of CDE water in 2017 by centre in the North West

DESIGNATIONS	BAMENDA	BATIBO	FUNDONG	JAKIRI	JIKIJEM	KUMBO	MBENGWI	NDOP	NJINIKOM	NKAMBE	WUM	TOTAL
1- Number of delivery points as at Dec 31 st .	19067	834	713	823	30	0	1270	1656	490	1259	1178	27320
2- Number of subscribers as at Dec 31 st .	16836	819	657	701	28	0	1145	1416	423	1027	899	23951
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	81	2	2	3	1	0	6	3	2	4	2	106
Individual customers	16562	788	597	680	25	0	1088	1346	403	965	834	23288
Administrative customers	181	25	55	16	2	0	49	53	18	55	60	514
Public taps	0	0	0	0	0	0	0	0	0	0	0	0
Council buildings	12	4	3	2	0	0	2	14	0	3	3	43
TOTAL 1	16836	819	657	701	28	0	1145	1416	423	1027	899	23951
3 - STORAGE	2469348	47038	52478	53613	2178	474681	530480	190507	124407	25722	70952	4041404
4 - TRANSMISSION NETWORK	2370560	44489	51107	52096	1973	473041	528323	178479	115209	23703	68760	3907740
5 - GROSS WATER SALES IN M³												
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	13657	211	0	257	85	0	826	252	296	506	646	16736
Individual customers	1553004	39428	35721	37247	718	0	86259	86151	23424	46848	56416	1965216
Administrative customers	243556	8096	22927	15584	1251	53568	49995	15454	1917	27454	31676	471478
Public taps	0	0	0	363	0	0	0	0	0	0	0	363
Council buildings	15500	286	385	0	10	0	850	422	14	307	1112	18886
TOTAL 2	1825717	48021	59033	53451	2064	53568	137930	102279	25651	75115	89850	2472679
6-WATER SALES WITHOUT TAXES IN FCFA												
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	4347241	64753	0	75301	27835	0	258719	83798	90830	158513	200412	5307402
Individual customers	535655642	12859230	12115370	12539839	236573	0	28945652	28684124	7796669	15311894	18565387	672710380
Administrative customers	96801474	3317670	9253950	5953088	488578	40925952	20959958	6323246	789976	11286572	12983416	209083880
Public taps	0	0	0	0	0	0	0	0	0	0	0	0
Council buildings	5835432	118802	161204	138666	0	0	317442	151654	0	107724	435098	7266022
Rental meters	144276585	6747330	4997985	5706450	243360	0	9389820	11770260	3336180	7648395	7320390	201436755
GROSS TRANSMISSION	786916374	23107785	26528509	24413344	996346	40925952	59871591	47013082	12013655	34513098	39504703	1095804439
7-WATER SALES IN FCFA WITH ALL TAXES												
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	5331527	77216	0	89796	33193	0	308517	99927	108313	189025	238989	6476503
Individual customers	617854896	13666966	13770802	13562222	253825	0	31698987	30853176	8368092	16474150	19867758	766370874
Administrative customers	113865122	3956337	11035360	7099060	582628	97608396	24994779	7540494	942056	13459273	15482753	296566258
Public taps	0	0	0	0	0	0	0	0	0	0	0	0
Council buildings	6375215	141674	192235	165360	0	0	378550	180849	0	128460	518853	8081196
Rental meters	171936616	8044754	5958874	6803680	290160	0	11195406	14033694	3977752	9119094	8734770	240094800
GROSS TRANSMISSION	915363376	25886947	30957271	27720118	1159806	97608396	68576239	52708140	13396213	39370002	44843123	1317589631

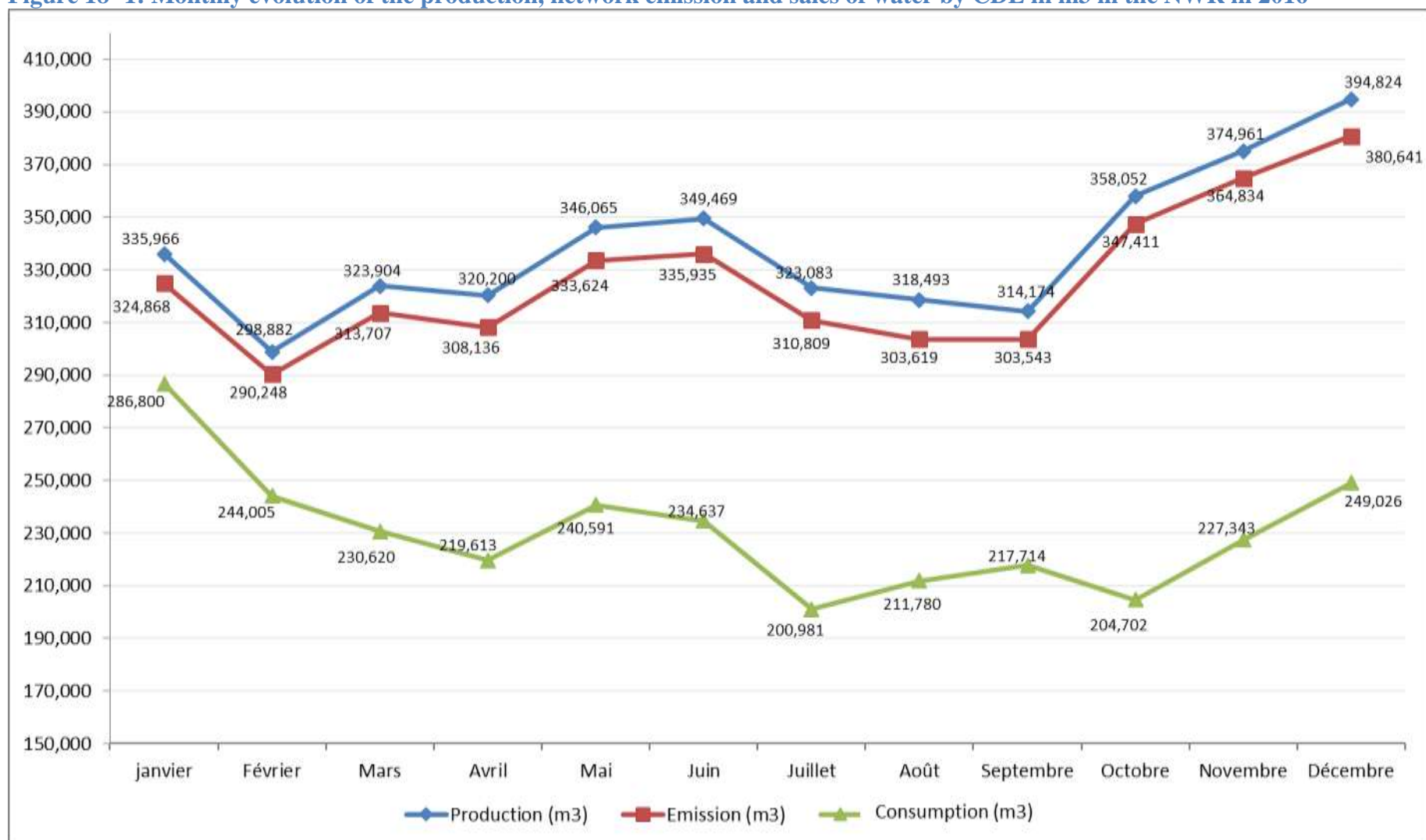
Source: Regional Delegation of CDE/NW

Table 18- 4: Storage and consumption of CDE water in 2021 by centre in the North West

PRODUCTION	BAMENDA	BATIBO	FUNDONG	JAKIRI	JIKIJEM	KUMBO	MBENGWI	NDOP	NJINIKOM	NKAMBE	WUM	TOTAL
Abilities												
Installed production capacity (m3/d)	24880	220	220	220	240	2160	1320	600	720	1320	2640	34540
Installed operational production capacity (m3/d)	24880	220	220	220	12	1728	1320	600	200	1320	600	31320
Available storage capacity (m3)	6050	161	150	150	47.5	1250	500	230	450	500	850	10338.5
Yield (m3)												
Captured raw water	5302868	18568	50187	54560	1088	0	391929	19925	21590	4901	55999	5921615
Water produced from stations and/or boreholes	5174518	18550	47895	53853	1005	0	360612	19050	20910	4790	47650	5748833
Production yield (%)	97.6	99.9	95.4	98.7	92.4		92	95.6	96.9	97.7	85.1	97.1
Treated water exported to other centers	0	0	0	0	0	0	0	0	0	0	0	0
Treated water imported from other centers	0	0	0	0	0	0	0	0	0	0	0	0
Water emitted to the network	5174518	18550	47895	53853	1005	0	360612	19050	20910	4790	47650	5748833
Daily peak water produced (M3/d)	18064	160	210	1120	58	0	9020	300	160	502	520	25959
Production capacity utilization rate (Average daily production/operating capacity)	57	23.1	59.6	67.1	22.9	///	74.8	8.7	28.6	1	21.8	50.3
Production deficit recorded and attributable to power cuts	924286	45833	5493	0	0	0	10846	135882	0	165298	100641	1388279
Production deficit recorded and attributable to incidents excluding power cuts	174361	0	0	0	0	326160	0	25000	2500	0	0	528021
DISTRIBUTION												
Distribution												
Water billed (Net billing in m3)	1866127	20023	35704	53007	1180	0	78762	19190	18745	4351	18255	2115344
Distribution efficiency (%)	36.1	107.9	74.5	98.4	117.4	///	21.8	100.7	89.6	90.8	38.3	36.8
Continuity of service (Subscribers)												
Number of active subscribers served with water without organized rationing	17479	799	799	592	28	0	1155	0	438	0	790	22080
Percentage of active subscribers served with water without organized rationing (%)	95.8	95.6	120.7	78.4	100	///	98.2	0	100.7	0	85.9	86.3
Number of active subscribers permanently supplied with water (24/24) with good pressure	15644	799	799	592	28	0	1155	0	438	0	790	20245
Percentage of active subscribers permanently supplied with water (24/24) with good pressure (%)	85.8	95.6	120.7	78.4	100	///	98.2	0	100.7	0	85.9	79.2
BUSINESS MANAGEMENT												
Number of active subscribers at the end of the month												
Total	18236	836	662	755	28	0	1176	1453	435	1074	920	25575
Individuals	17861	799	601	731	25	0	1115	1376	414	1008	844	24774
Paying standpipe	54	5	1	2	0	0	3	0	1	3	6	75
Authorities	187	25	54	18	2	0	49	54	18	54	64	525
Communal buildings	14	4	3	2	0	0	2	15	0	4	3	47
Communal standpipes	0	0	0	0	0	0	0	0	0	0	0	0
heavy consumers	0	0	0	0	0	0	0	0	0	0	0	0
eneo agents and services	41	1	1	0	0	0	1	2	0	1	1	48
Camwater Agents and Services	79	2	2	2	1	0	6	6	2	4	2	106
Volumes of water billed (in m3)												
Total	1866127	20023	35704	53007	1180	0	78762	19190	18745	4351	18255	2115344

PRODUCTION	BAMENDA	BATIBO	FUNDONG	JAKIRI	JKIJEM	KUMBO	MBENGWI	NDOP	NJINIKOM	NKAMBE	WUM	TOTAL
Individuals	1530309	13270	19842	41058	598	0	47118	15076	14169	2627	10959	1695026
Paying standpipes	4080	443	132	0	0	0	0	0	76	0	61	4792
Authorities	278783	6136	14955	11308	522	0	30296	3630	4406	1638	6845	358519
Communal buildings	24996	97	618	324	0	0	429	421	0	54	324	27263
Communal standpipes	0	0	0	0	0	0	0	0	0	0	0	0
heavy consumers	0	0	0	0	0	0	0	0	0	0	0	0
eneo agents and services	12882	24	14	0	0	0	74	0	0	0	23	13017
Camwater Agents and Services	10771	53	143	317	60	0	845	63	94	32	43	12421
Other volumes invoiced (Fraud, claims, direct sales, etc.)	4306	0	0	0	0	0	0	0	0	0	0	4306
Consumption per subscriber (m3/subscriber)	115.4	25.8	66.6	78.1	43.7	///	77.3	///	50.7	0	21.6	103.6
Water sales (excl. VAT in FCFA)												
Individuals	525469886	4449433	6290329	13513965	186148	0	14880088	4795414	4458810	883595	3689811	578617479
Paying standpipes	1195440	129799	38676	0	0	0	0	0	22956	0	17873	1404744
Authorities	106495106	2343952	5712810	4319656	199404	0	11573072	1386660	1715889	625716	2614790	136987055
Communal buildings	9548472	37054	236076	123768	0	0	163878	160822	0	20628	123768	10414466
Communal standpipes	0	0	0	0	0	0	0	0	0	0	0	0
heavy consumers	0	0	0	0	0	0	0	0	0	0	0	0
eneo agents and services	4669161	8381	4102	0	0	0	25232	0	0	0	7591	4714467
Camwater Agents and Services	3155903	15529	41899	92881	17580	0	247585	18459	29403	9376	12599	3641214
Other water sales (fraud, claims, direct sales, etc.)	1598280	0	0	0	0	0	0	0	0	0	0	1598280
Water sales turnover	652132248	6984148	12323892	18050270	403132	0	26889855	6361355	6227058	1539315	6466432	737377705
Meter rentals	154794870	7345980	5620155	6180405	162240	0	9617200	9689320	3211860	491700	4693860	201807590
Reimbursable works	25811905	0	0	160350	0	0	0	0	0	84000	0	26056255
Others products	6391092	0	0	37125	0	0	0	0	0	4125	0	6432342
Global business figures	839 130 115	14330128	17944047	24428150	565372	0	36507055	16050675	9438918	2119140	11160292	971 673 892

Source: Regional Delegation of CDE/NW

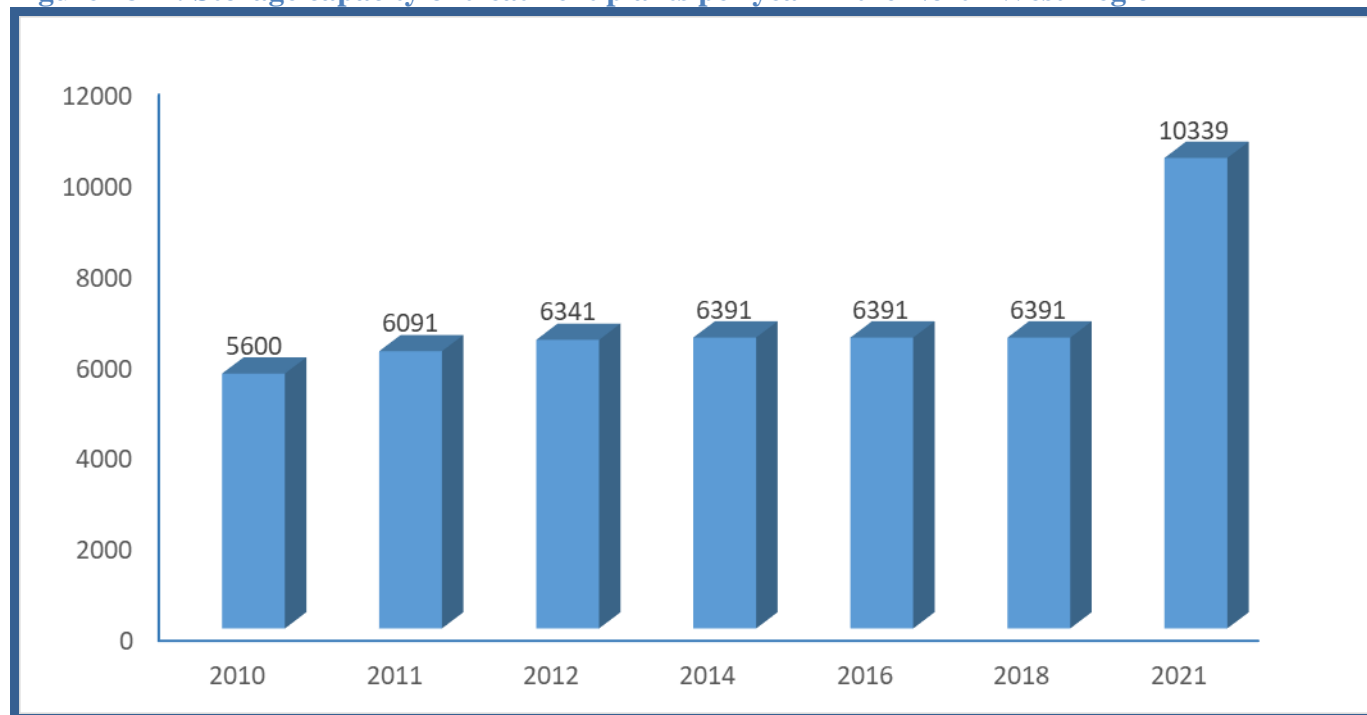
Figure 18- 1: Monthly evolution of the production, network emission and sales of water by CDE in m3 in the NWR in 2016

Source: Regional Delegation of CDE/NW

Table 18- 5: List of water treatment centres managed by CAMWATER in the North West Region

N°	Locality	Starting date of operation	Storage capacity
01	Bamenda	1 st April1979	3 350 m ³
02	Mbengwi	1 st April1984	500 m ³
03	Wum	1 st April 1984	850 m ³
04	Nkambe	1 st April 1984	500 m ³
05	Ndop	24 th February 1984	230 m ³
06	Fundong	1 st April 1984	150 m ³
07	Batibo	1 st April 1984	161 m ³
08	Jakiri	1 st April 1984	150 m ³
09	Njinikom	1 st April 1984	450 m ³
10	Jikijem	1 st July 2013	50 m ³
11	Kumbo	1 st February 2017	0

Source: Regional Delegation of MINEE

Figure 18- 2: Storage capacity of treatment plants per year in the North West Region

Source: Regional Delegation of MINEE

Table 18- 6: Evolution of the daily storage capacity of water treatment centres of the North West (in m³)

Division	Town	2015	2016	2017	2018	2019	2020	2021
Mezam	Bamenda	3 350	3 350	3 350	3 350	3 350	...	...
Boyo	Fundong	150	150	150	150	150	150	150
	Njinikom	450	450	450	450	450	450	450
Bui	Jakiri	150	150	150	150	150	150	150
	Jikejem	50	50	50	50	50	50	50
Menchum	Wum	850	850	850	850	850	850	850
Ngoketunjia	Ndop	230	230	230	230	230	230	230
Momo	Mbengwi	500	500	500	500	500	500	500
	Batibo	161	161	161	161	161	161	161
Donga-Mantung	Nkambe	500	500	500	500	500	500	500
Total		6 391	6 391	6 391	6 391	6391	...	...

Source: Regional Delegation of MINEE

Table 18- 7: Length of water pipes (in km) used for the distribution of CAMWATER's potable water in the North West Region

Division	Town	2015	2016	2017	2018	2019	2020	2021
Mezam	Bamenda	150 510	150	280 912	280 912	...	...	...
Boyo	Fundong	12 050	12 050	12 050	12 050	12 050	12 050	12 050
	Njinikom	19 009	19 009	19 009	19 009	19 009	19 009	19 009
Bui	Jakiri	17 659	17 659	17 659	17 659	17 659	17 659	17 659
	Jikejem	...	...	...	...	...	...	...
Menchum	Wum	30 423	30 423	30 423	30 423	30 423	30 423	30 423
Ngoketunjia	Ndop	23 810	23 810	23 810	23 810	23 810	23 810	23 810
Momo	Mbengwi	15 176	15 176	15 176	15 176	15 176	15 176	15 176
	Batibo	19 989	19 989	19 989	19 989	19 989	19 989	19 989
Donga-	Nkambe	24 404	24 404	24 404	24 404	24 404	24 404	24 404
Total		313 030	313	443 432	443 432	...	...	...

Source: Regional Delegation of MINEE

Table 18- 8: Evolution of the number of subscribers to CDE/CAMWATER

Division	Ville	2015	2016	2017	2018	2019	2020	2021
Mezam	Bamenda	15 713	16 694	15 289	17 318	...	...	18 236
Boyo	Fundong	781	1 004	592	661	...	...	662
	Njinikom	617	979	370	435	...	...	435
Bui	Jakiri	676	717	634	724	...	...	755
	Jikejem	26	39	27	28	...	...	28
Menchum	Wum	1 019	1 252	841	918	...	...	920
Ngoketunjia	Ndop	1 307	1 381	1 280	1 445	...	...	1 453
Momo	Mbengwi	412	1 106	1 039	1 167	...	...	1 176
	Batibo	980	1 284	749	836	...	...	836
Donga-Mantung	Nkambe	852	1 145	862	1084	...	...	1074
Total		22 383	25 601	21 683	24 616	...	...	25 575

Source: Regional Delegation of MINEE

Table 18- 9: Evolution of the number of enterprises in industrial mining

Division	2015	2016	2017	2018	2019	2020	2021
Boyo	-	-	-	-	-	-	-
Bui	1	1	1	1	-	-	-
Donga-Mantung	-	-	-	-	-	-	-
Menchum	-	-	-	-	-	-	-
Mezam	3	3	4	5	4	4	4
Momo	2	-	1	1	-	-	-
Ngoketunjia	-	-	-	-	-	-	-
Total	6	4	6	7	4	4	4

Source: Regional Delegation of MINMIDT

Table 18- 10: Evolution of the number of enterprises in semi-mechanised mining

Division	2015	2016	2017	2018	2019	2020	2021
Boyo	-	-	-	-	-	-	-
Bui	1	-	1	1	-	-	-
Donga-Mantung	-	-	-	-	-	-	-
Menchum	1	-	-	-	-	-	-
Mezam	3	-	1	1	1	1	1
Momo	-	-	-	-	-	-	-
Ngoketunjia	-	-	-	-	-	-	-
Total	5	0	2	2	1	1	1

Source: Regional Delegation of MINMIDT

Table 18- 11: Evolution of the number of enterprises in crafts mining

Division	2015	2016	2017	2018	2019
Boyo	3	5	4	3	3
Bui	57	53	53	43	17
Donga-Mantung	21	07	6	5	5
Menchum	3	18	22	21	16
Mezam	49	45	45	47	41
Momo	76	54	51	42	22
Ngoketunjia	22	15	15	13	9
Total	231	197	196	174	113

Source: Regional Delegation of MINMIDT

Table 18- 12: Classified establishments in the region since 2016

Division	2016	2017	2018	2019	2020	2021
Boyo	21	22	17	15	...	...
Bui	112	95	89	53	...	...
Donga-Mantung	26	46	43	43	...	...
Menchum	18	44	48	38	...	...
Mezam	279	219	168	176	...	...
Momo	24	24	22	18	...	...
Ngoketunjia	26	31	51	17	...	...
Total	506	481	438	360	...	...

Source: Regional Delegation of MINMIDT

Table 18- 13: Quantity of certain mineral substances produced

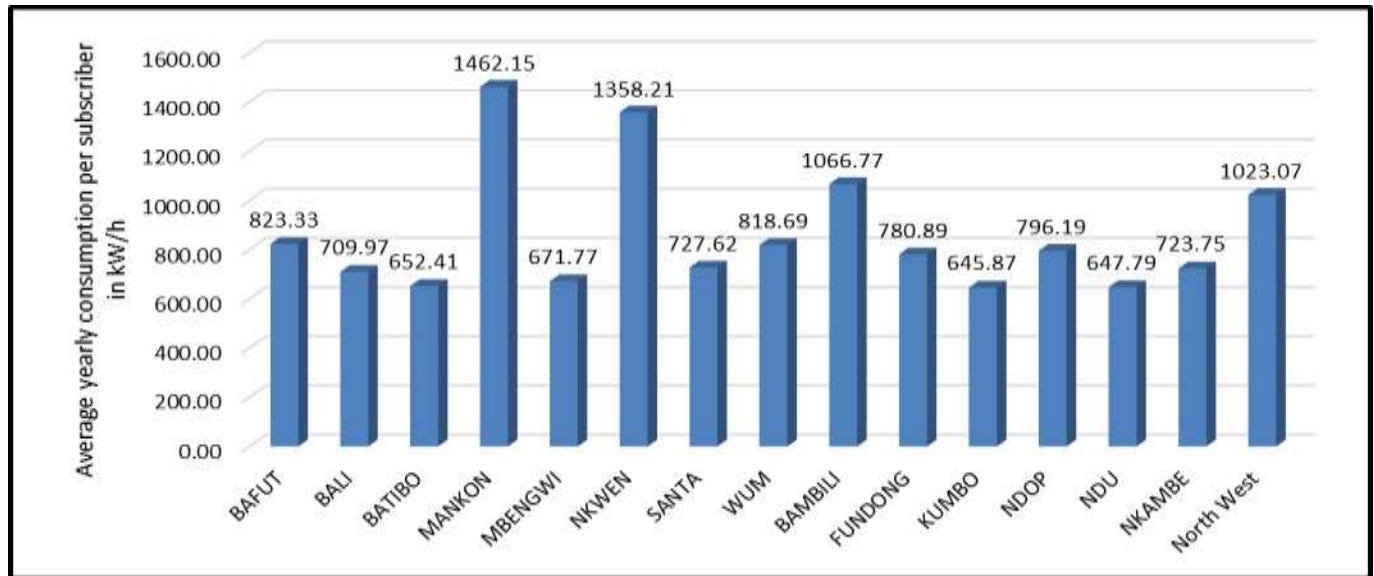
Name substance	2015	2016	2017	2018	2019	2020	2021
Sapphire (in m ³)	-	-	-	-	-	...	...
Granite (in m ³)	6 000	-	-	-	-	...	...
Basalt (in m ³)	12 000	39 021	33 774	26 621	21 578	...	...
Clay (in m ³)	-	-	-	-	-	...	...
Laterite (in m ³)	1 334	10 955	21 012	78 430.75	11 449	...	...
Gravel (in m ³)	81 039	-	41 521	43 672	23 476	...	...
Sand (in m ³)	56 361	4 158,5	38 780	36 540	22 607	...	...

Source: Regional Delegation of MINMIDT

Table 18- 14: Number of subscribers to ENEO and quantity of electrical energy produced by ENEO that was consumed in 2016

Branch	Number of subscribers	ENERGY CONSUMED IN KILOWATTS PER HOUR (kW/h)												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
BAFUT	4 968	334 975	324 790	306 007	331 300	336 731	344 132	330 994	344 736	344 678	358 633	364 685	368 652	4 090 313
BALI	2 281	131 589	124 415	94 356	122 605	132 729	138 090	157 446	152 862	151 115	136 272	135 067	142 886	1 619 432
BATIBO	2 792	148 434	139 269	97 343	122 716	190 544	153 802	149 306	157 184	163 915	155 905	184 905	158 202	1 821 525
MANKON	17 299	1 921 453	1 792 018	2 114 069	2 117 653	1 963 878	2 133 906	2 150 523	2 146 801	2 152 096	2 286 635	2 271 141	2 243 511	25 293 684
MBENGWI	2 606	158 958	143 508	81 097	117 066	149 695	152 806	160 725	171 817	153 442	154 391	145 152	161 987	1 750 644
NKWEN	15 657	1 630 184	1 547 019	1 382 346	1 741 450	1 774 821	1 834 242	1 743 778	1 977 274	1 784 002	1 777 815	1 851 145	2 221 483	21 265 559
SANTA	3 028	188 967	172 155	100 094	132 243	190 521	208 413	193 598	185 477	214 790	186 239	201 278	229 466	2 203 241
WUM	2 033	120 580	113 192	96 530	117 746	140 885	142 029	153 176	145 630	182 200	138 323	152 729	161 378	1 664 398
BAMBILI	3 847	314 316	292 100	253 169	296 201	366 533	376 829	415 031	373 645	309 868	336 940	388 662	380 557	4 103 851
FUNDONG	3 771	266 878	221 290	209 716	228 499	262 913	253 183	240 849	234 307	225 353	243 121	252 315	306 321	2 944 745
KUMBO	11 337	655 961	542 467	504 779	525 437	614 484	683 270	629 824	628 088	626 464	638 859	637 280	635 265	7 322 178
NDOP	6 369	488 666	385 308	345 795	360 055	458 542	436 916	420 204	438 389	458 505	399 780	420 060	458 713	5 070 933
NDU	2 037	116 992	93 374	85 679	97 414	115 140	117 522	105 619	99 987	123 795	124 615	121 472	117 932	1 319 541
NKAMBE	2 154	150 045	125 764	95 721	103 889	132 369	140 589	135 968	136 370	141 001	142 251	119 011	135 985	1 558 963
GRAND TOTAL	80 179	6 627 998	6 016 669	5 766 701	6 414 274	6 829 785	7 115 729	6 987 041	7 192 567	7 031 224	7 079 779	7 244 902	7 722 338	82 029 007

Source: NW Regional Delegation of ENEO

Figure 18- 3: Average yearly electricity consumption in kW/h per subscriber and per ENEO branch in the NWR in 2016

Source: NW Regional Delegation of ENEO

Table 18- 15: Evolution of Sub-divisional headquarters with no electrical energy from ENEO between December 31st 2014 and December 31st 2019

N°	Year					
	2014			2019		
	Sub-Division	Head quarter	Division	Sub-Division	Head quarter	Division
1	Bum	Fonfuka	Boyo	Bum	Fonfuka	Boyo
2	Noni	Noni	Bui	Furu-Awa	Furu-Awa	Menchum
3	Furu-Awa	Furu-Awa	Menchum	Fungom	Zhoa	Menchum
4	Fungom	Zhoa	Menchum	Njikwa	Njikwa	Momo
5	Njikwa	Njikwa	Momo	Ngie	Andek	Momo
6	Ngie	Andek	Momo	Ako	Ako	Donga-Mantung
7	Ako	Ako	Donga-Mantung	Nwa	Nwa	Donga-Mantung
8	Nwa	Nwa	Donga-Mantung			
9	Misaje	Misaje	Donga-Mantung			

Source: Regional Delegation of MINEE

Table 18- 16: Number of electrification projects per year and per division for the period 2012-2020

Division	2012	2013	2014	2015	2016	2017	2018	2019	2020
Mezam	2	2	2	2	6	4	4	8	7
Boyo	1	1	1	0	3	1	2	2	3
Bui	2	4	4	5	10	5	2	10	9
Menchum	1	1	0	0	0	1	0	2	2
Ngoketunjia	1	1	3	2	3	5	4	4	8
Momo	1	2	0	0	3	3	3	1	4
Donga-Mantung	2	1	1	3	3	1	0	0	2
Total	10	12	11	12	28	20	15	27	35

Source: Regional Delegation of MINEE

Table 18- 17: Percentage of electrified villages per year and per division for the period 2010-2021

Division	Number of villages	2010		2015		2017		2021	
		Number of electrified villages	Percentage of electrified villages	Number of electrified villages	Percentage of electrified villages	Number of electrified villages	Percentage of electrified villages	Number of electrified villages	Percentage of electrified villages
Mezam	97	62	63.92	67	69.07	67	69.07	63	64.95
Boyo	96	25	26.04	28	29.17	29	30.21	32	33.33
Bui	247	64	25.91	78	31.58	83	33.60	101	40.89
Menchum	99	20	20.20	22	22.22	22	22.22	16	16.16
Ngoketunjia	13	10	76.92	11	84.62	11	84.62	13	100.00
Momo	131	29	22.14	35	26.72	37	28.24	48	36.64
Donga-Mantung	144	40	27.78	47	32.64	49	34.03	49	34.03
Total	827	250	30.23	288	34.82	298	36.03	322	38.93

Source: Regional Delegation of MINEE

Table 18- 18: Sales quantity of domestic LPG per marketer in the NWR (tons)

Marketer	2015		2016	
	N° of Bottles	Quantity in tons	N° of Bottles	Quantity in tons
TRADEX GAZ	8075	100.94	9286	116.08
MRS	6748	84.35	7760	97
OILIBYA GAZ	4754	59.42	5467	68.34
TOTAL	12171	152.14	13966	174.58
CAMGAZ	48204	602.55	57844	723.05
GLOCAL GAZ	180000	225	21600	270
AZA AFRI GAZ	21086	263.58	23503	293.79
SCTM	75447	943.09	86764	1084.55
TOTAL	356 485	2 431.07	226 190	2 827.38

Source: Regional Delegation of MINEE

CHAPTER 19: ENTERPRISES

List of tables

Table 19- 1: Distribution of enterprises by sector and subsector of activity.....	379 -
Table 19- 2: Main indicators by sector and sub-sector of activity in NWR.....	380 -
Table 19- 3: Distribution of enterprises by sector of activity and by type in the North West	381 -
Table 19- 4: Distribution of the permanent labour force employed by sector of activity and by type in the North West.....	381 -
Table 19- 5: Distribution of the turnover by sector of activity and by type (in thousands of CFA francs)	381 -
Table 19- 6: Distribution of enterprises and permanent labour force employed according to the legal status and the origin capital in the North West	382 -
Table 19- 7: Opinion of business heads on their business environment by region (%)	382 -
Table 19- 8: Characteristics of enterprises according to the bracket of labour force employed	383 -
Table 19- 9: Distribution of enterprises by division and by type	383 -
Table 19- 10: Distribution of enterprises and establishments by division and by sector of activity in NWR.....	384 -
Table 19- 11: Distribution of the permanent manpower employed by division and by type in NWR	384 -
Table 19- 12: Distribution of enterprises and establishments by sub sector and according to the legal status in NWR	385 -
Table 19- 13: Distribution of companies according to the tax system in the North West	385 -
Table 19- 14: Evolution of the number of SME created by type or category	385 -
Table 19- 15: Evolution of the number of SME created with respect to legal status.....	386 -
Table 19- 16: Evolution of the number of SME created by ECPC according to the nationality and sex of the promoter	386 -
Table 19- 17: Evolution of the number of SME created outside ECPC according to the nationality and sex of the promoter.....	387 -
Table 19- 18: Distribution of created SMEs by category and with respect to the age range of the promoter (Outside ECPC)	387 -
Table 19- 19: Distribution of SMEs in ECPC by category and with respect to the age range of the promoter	388 -
Table 19- 20: Cumulative evolution of the workforce of SMEs, social economy organizations and crafts identified from 2014 to 2021	388 -

List of figures

Figure 19- 1: Distribution of enterprises and establishments by sector of activity in NWR (in %) -	379 -
Figure 19- 2: Main indicators by sector of activity	380 -
Figure 19- 3: Characteristics of enterprises according to the bracket of labour force employed (in %) ..	383 -
Figure 19- 4: Distribution of enterprises by division (in %)	384 -
Figure 19- 5: Distribution of SMEs created in 2017 by category and by age of promoter in ECPC-	389 -
Figure 19- 6: Distribution of SMEs created in 2018 by category and by age of promoter in ECPC-	389 -
Figure 19- 7: Distribution of SMEs created in 2019 by category and by age of promoter in ECPC-	390 -
Figure 19- 8: Distribution of SMEs created in 2020 by category and by age of promoter in ECPC-	390 -

PRESENTATION

During the Second General Census of Enterprises (RGE 2), realized by the National Institute of Statistics during the period October - December 2016, 13 270 enterprises and establishments in activity in the North West Region were identified. This figure is almost two times the 6 487 enterprises that were identified in 2009. The analysis of the results of RGE 2 confirms the high representation of the tertiary sector that represents 79.1% of enterprises and establishments. The primary and secondary sectors represented respectively 0.1% and 20.8% of the enterprises and establishments of the Region.

Regarding the workforce employed in companies in the North West region, there were about 13,000 employees in all sectors who contributed to achieving a turnover of around 318 billion FCFA, representing 2.4% of the turnover of enterprises at the National level. When considering the size of the enterprises identified during the census, 82.4% were Very Small Enterprises (VSEs), 16.1% Small Enterprises (SE), 1.5% Medium-Sized Enterprises (ME) and 0.03% of Large Enterprises (LE).

From a geographical point of view, enterprises of the North West are essentially concentrated in Mezam Division, with 62.0% of enumerated enterprises located therein. Bui Division comes second with 14.8% on its territory.

Following the legal status, individual enterprises represent 98.8% of the units enumerated. Enterprises having the status of society such as Public Limited Company (PLC), Limited Liability Company (LLC) and Single Member Public Limited Liability Company (SMLLC) are not many and represent only about 1.2% of the enterprises.

Since its creation in 2011, the number of enterprises created by the Enterprise Creation Procedure Centre (ECPC) of Bamenda (commonly known as the One Stop Shop) steadily increased from 21 in 2011 to 550 in 2021. In 2019 and 2020, the number of enterprises created was 225 and 380 respectively.

METHODOLOGY

Most of the information in this chapter came from the results of the General Census of Enterprises (RGE) carried out in 2009 and in 2016 by the National Institute of Statistics. Also included in this chapter are some essential tables and graphs that were extracted from the *National Directory of Enterprises* in the North West Region produced by the National Institute of Statistics in 2010. Other data were collected from the department in charge of statistics of the Regional Delegation of MINPMEESA.

In order to allow the reader to better understand some tables of this chapter, we specify below, the typology of enterprises as used by the NIS. This typology is presented as follows:

- **The Informal Production Units (IPU)**

- **The Very Small Enterprises (VSE):**

A VSE must have an annual tax-free turnover strictly less than 15 million CFAF or employs at most 5 persons.

- **The Small Enterprises (SE):**

A SE must employ between 6 and 20 persons realizes an annual tax-free turnover of between 15 and 100 million CFAF.

- **The Medium Enterprises (ME) :**

A ME must realize an annual tax-free turnover of between 100 million and one billion, employs between 21 and 100 persons.

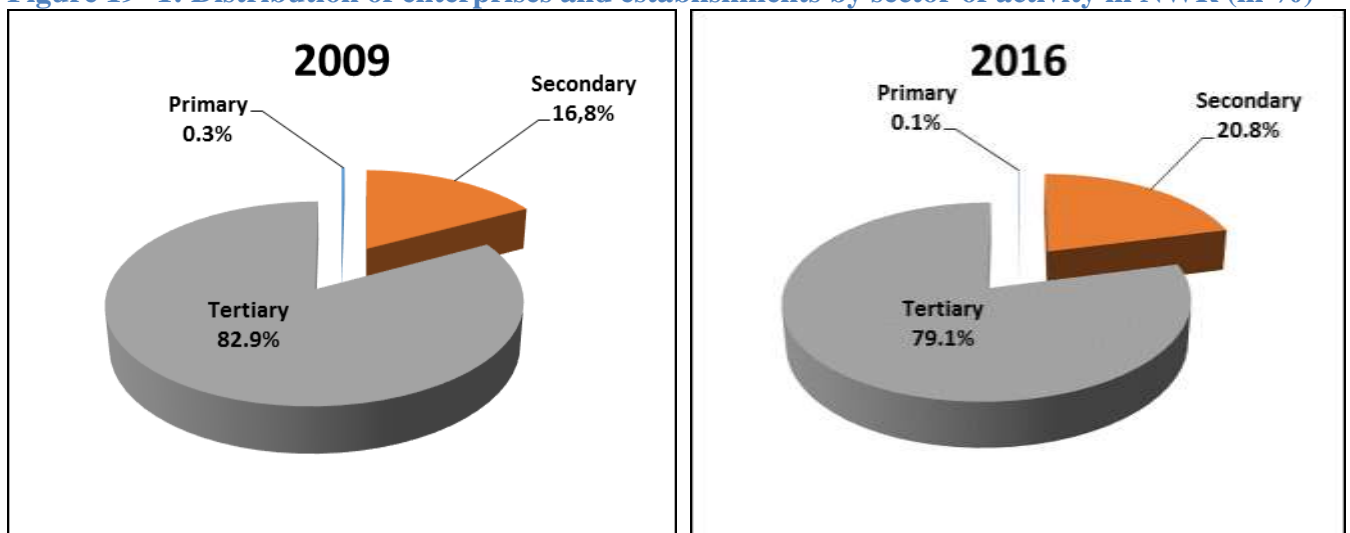
- **The Large Enterprises (LE) :**

A BE employs more than 100 persons and realizes an annual tax-free turnover of more than one billion.

Table 19- 1: Distribution of enterprises by sector and subsector of activity

Sector of activity	Description of the sub-sector	Number of enterprises/establishments	
		2009	2016
Primary	Agriculture	7	8
	Breeding	8	3
	Forest exploitation	2	-
	Fishery and fish farming	-	-
	Subtotal	17	11
Secondary	Extraction	1	-
	Food industry	33	218
	Other manufacturing industries	1 006	2479
	Electricity, water and gas	11	6
	Construction	32	61
	Subtotal	1 083	2 764
Tertiary	Commerce	3 547	6 337
	Transport	23	12
	Bank and insurance	164	130
	Telecommunication	35	33
	Business services	270	200
	Other tertiary subsectors	866	1 996
	Subtotal	5 342	10 495
ND		45	
Total		6 487	13 270

Source: NIS/RGE 2009; RGE 2 2016; ND=Not Declared

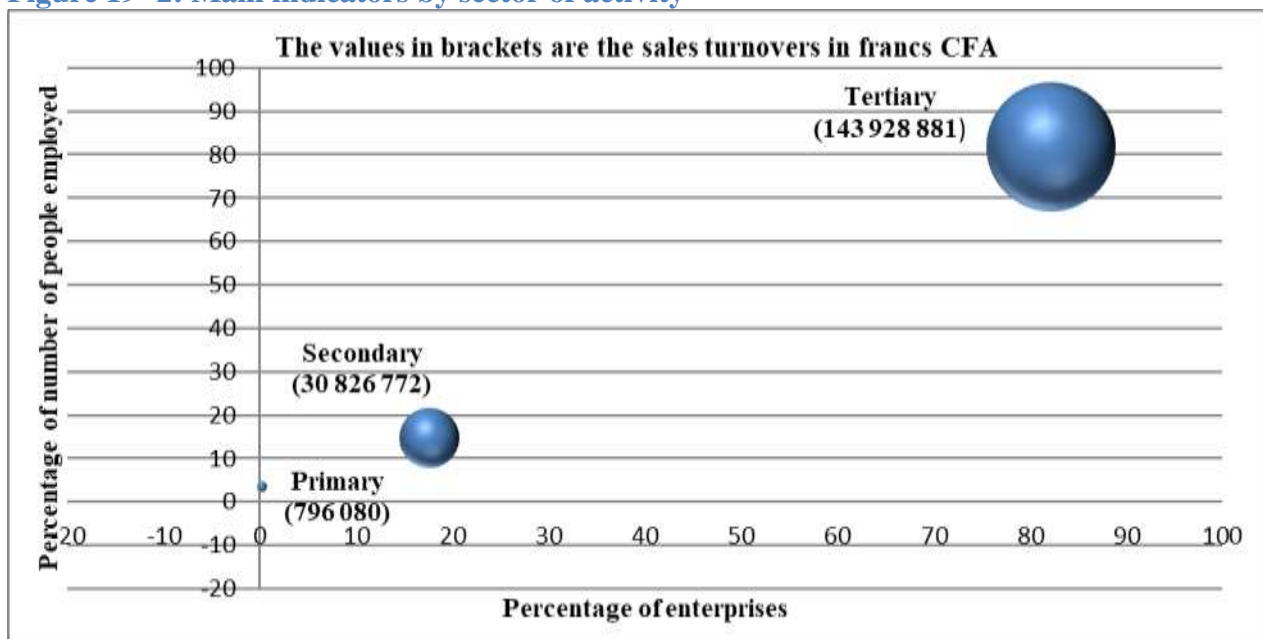
Figure 19- 1: Distribution of enterprises and establishments by sector of activity in NWR (in %)

Source : NIS/RGE 2009; RGE 2 2016

Table 19- 2: Main indicators by sector and sub-sector of activity in NWR

Sector of activity	Type of sub-sector	2009				2016			
		Number of enterprises	Number of employed	Turn over (in millions of CFA francs), 2008	Weight 2008 (%)	Number of enterprises	Number of employed	Turn over (in millions of CFA francs), 2015	Weight 2015 (%)
Primary	Agriculture	5	496	525 811	...	...	...	...	...
	Breeding	5	42	242 269	...	...	...	...	...
	Forest exploitation	2	21	28 000	...	...	...	...	...
	Fishery and fish farming	-	-	-	...	...	...	...	...
	Subtotal	12	559	796 080	...	...	...	...	...
Secondary	Extraction	1	3	1 000	...	...	...	...	...
	Food industry	32	212	14 358 646	...	...	...	...	...
	Other manufacturing industries	999	1972	14 377 599	...	...	...	...	...
	Electricity, water and gas	3	117	544 962	...	...	...	...	...
	Construction	30	109	1 544 565	...	...	...	...	...
	Subtotal	1 065	2 413	30 826 772	...	...	...	...	...
Tertiary	Commerce	3 184	5 067	58 909 469	...	...	...	...	...
	Transport	11	448	6 803 930	...	...	...	...	...
	Bank and insurance	72	606	30 185 155	...	...	...	...	...
	Telecommunication				...	...	...	...	...
	Business services				...	...	...	...	...
	Other tertiary subsectors	1 715	7 224	48 030 327	...	...	...	...	...
Subtotal	4 982	13 345	143 928 881	...	...	...	...	...
ND		43	57	784 572	...	...	...	...
Total		6 102	16 374	176 336 305	1.7	12 988	30 539	317 909 000	2.4

Source :NIS/RGE 2009; RGE 2 2016 ND=Not Declared

Figure 19- 2: Main indicators by sector of activity

Source :NIS/RGE 2009

Table 19- 3: Distribution of enterprises by sector of activity and by type in the North West

Sector of activity	Description of the sub-sector	2009				2016			
		VSE	SE	ME	LE	VSE	SE	ME	LE*
Primary	Agriculture	2	2	-	1	...	...	...	...
	Breeding	4	-	1	-	...	...	...	...
	Forest exploitation	2	-	-	-	...	...	...	...
	Fishery and fish farming	-	-	-	-	...	...	...	...
	Subtotal	8	2	1	1	...	...	...	...
Secondary	Extraction	1	-	-	-	...	...	...	...
	Food industry	27	1	1	3	...	...	...	...
	Other manufacturing industries	976	12	11	-	...	...	...	...
	Electricity, water and gas	-	1	-	2	...	...	...	...
	Construction	22	5	3	-	...	...	...	...
	Subtotal	1026	19	15	5	...	...	...	...
Tertiary	Commerce	2980	173	28	3	...	...	...	...
	Transport	3	2	4	2	...	...	...	...
	Bank and insurance	18	22	29	3	...	...	...	...
	Other tertiary subsectors	1340	321	47	7	...	...	...	...
	Subtotal	4341	518	108	15	...	...	...	...
ND		11	32	-	-	...	...	...	...
Total		5386	571	124	21	10 698	2 090	196	4

Source :NIS/RGE 2009; ND=Not Declared. * The minimum turnover for large companies changed between 2009 and 2016 (from 1 billion FCFA in 2009 to 3 billion FCFA in 2016)

Table 19- 4: Distribution of the permanent labour force employed by sector of activity and by type in the North West

Sector of activity	Description of the sub-sector	VSE	SE	ME	LE	Total
Primary	Agriculture	6	22	-	468	496
	Breeding	18	-	24	-	42
	Forest exploitation	21	-	-	-	21
	Fishery and fish farming	-	-	-	-	-
	Subtotal	45	22	24	468	559
Secondary	Extraction	3	-	-	-	3
	Food industry	62	23	7	12-	212
	Other manufacturing industries	1762	56	154	-	1972
	Electricity, water and gas	0	17	0	100	117
	Construction	49	28	32	-	109
	Subtotal	1876	124	193	220	2413
Tertiary	Commerce	4192	509	230	136	5067
	Transport	74	32	69	273	448
	Bank and insurance	46	95	270	195	606
	Other tertiary subsectors	3615	1864	619	1126	7224
	Subtotal	7927	2500	1188	1730	13345
ND		24	33	-	-	57
Total		9872	2679	1405	2418	16374

Source :NIS/RGE 2009; ND=Not Declared

Table 19- 5: Distribution of the turnover by sector of activity and by type (in thousands of CFA francs)

Sector of activity	Description of the sub-sector	VSE	SE	ME	BE	Total
Primary	Agriculture	24 999	72 760	-	428 052	525 811
	Breeding	38 361	-	203 908	-	242 269
	Forest exploitation	28 000	-	-	-	28 000
	Fishery and fish farming	-	-	-	-	-
	Subtotal	91 360	72 760	203 908	428 052	796 080
Secondary	Extraction	1 000	-	-	-	1 000
	Food industry	147 415	25 775	209 219	13 976 237	14 358 646
	Other manufacturing industries	9 633 197	602 923	4 141 479	-	14 377 599
	Electricity, water and gas	-	54 016	-	490 946	544 962
	Construction	163 871	242 886	1 137 808	-	1 544 565
	Subtotal	9 945 483	925 600	5 488 506	14 467 183	30 826 772
Tertiary	Commerce	35 781 874	12 002 069	8 201 739	2 923 787	58 909 469
	Transport	33 837	77 098	1 555 022	5 137 973	6 803 930
	Bank and insurance	156 233	928 438	11 543 206	17 557 278	30 185 155
	Other tertiary subsectors	10 085 631	14 245 163	14 953 867	8 745 666	48 030 327
	Subtotal	46 057 575	27 252 768	36 253 834	34 364 704	143 928 881
ND		64 828	719 744	-	-	784 572
Total		56 159 246	28 970 872	41 946 248	49 259 939	176 336 305

Source: NIS/RGE 2009; ND=Not Declared

Table 19- 6: Distribution of enterprises and permanent labour force employed according to the legal status and the origin capital in the North West

Legal status	Social capital						Total	
	Social capital in the majority Cameroonian		Social capital in the majority foreign		ND		Number of enterprises	Permanent manpower employed
	Number of enterprises	Permanent manpower employed	Number of enterprises	Permanent manpower employed	Number of enterprises	Permanent manpower employed		
IE	5 335	10 137	151	249	145	588	5 631	10 974
UPLLC	14	440	-	-	1	14	15	454
PLLC	23	219	-	-	2	45	25	264
PLC	7	274	-	-	-	-	7	274
Others	316	3 301	8	81	11	567	335	3 949
ND	23	266	-	-	66	193	89	459
Total	5 718	14 637	159	330	225	1 407	6 102	16 374

Source : NIS/RGE 2009; ND=Not Declared

Table 19- 7: Opinion of business heads on their business environment by region (%)

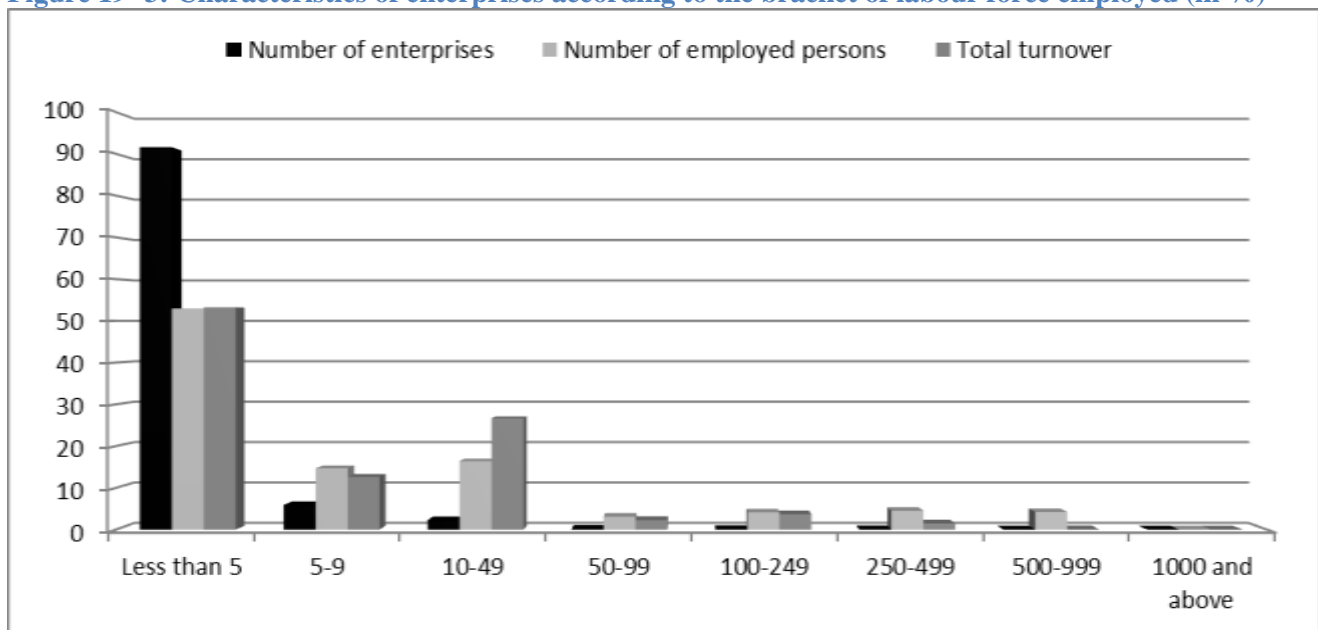
Region	2016			2009		
	Good	Bad	Does not know / indifferent	Good	Bad	Does not know / indifferent
North West	51.2	40.6	8.2	21.3	65.2	11
Cameroon	27.2	52.4	20.4	19.0	55.7	16.2

Source : NIS/RGE-1 2009; RGE-2 2016

Table 19- 8: Characteristics of enterprises according to the bracket of labour force employed

Bracket of labour force	Number of enterprises	Manpower employed	Turnover (in thousands of CFA francs)
Less than 5	5 589	8 677	93 892 254
5-9	360	2 406	22 252 915
10-49	136	2 682	47 005 632
50-99	9	507	4 007 853
100-249	5	677	6 513 849
250-499	2	736	2 588 052
500-999	1	689	75 750
1000 and above	-	-	-
Total	6 102	16 374	176 336 305

Source : NIS/RGE 2009

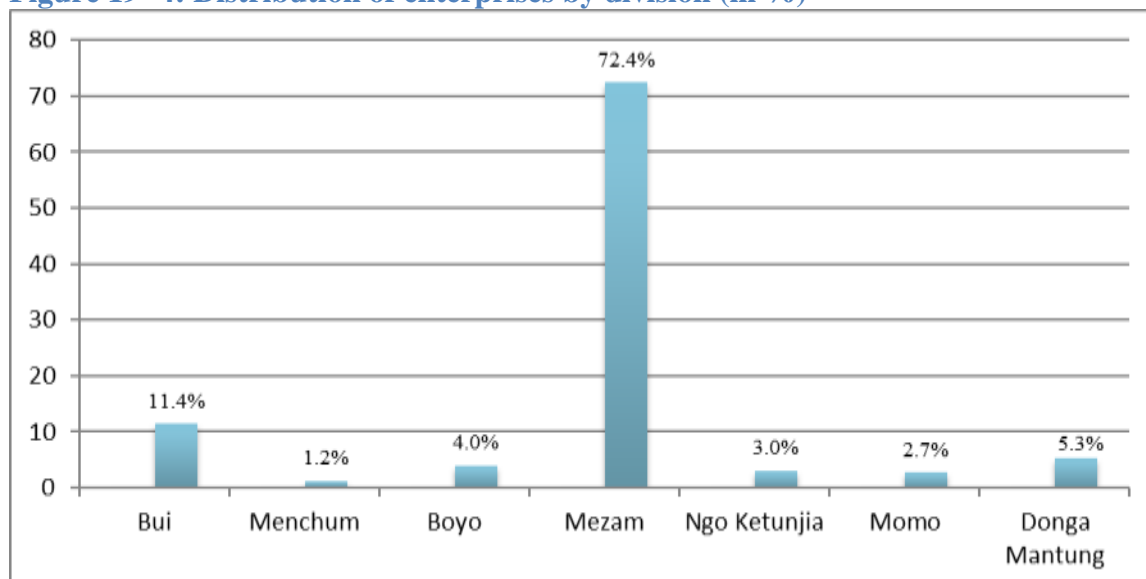
Figure 19- 3: Characteristics of enterprises according to the bracket of labour force employed (in %)

Source: NIS/RGE 2009

Table 19- 9: Distribution of enterprises by division and by type

Divisions	VSE	SE	ME	BE	Total
Bui	543	139	10	2	694
Menchum	64	10	2	-	76
Boyo	226	15	2	1	244
Mezam	3 974	344	82	16	4 416
Ngoketunjia	167	15	4	-	186
Momo	142	17	6	-	165
Donga-Mantung	270	31	18	2	321
Total	5 386	571	124	21	6 102

Source: NIS/RGE 2009

Figure 19- 4: Distribution of enterprises by division (in %)

Source: NIS/RGE 2009

Table 19- 10: Distribution of enterprises and establishments by division and by sector of activity in NWR

Division	2009					2016
	Primary	Secondary	Tertiary	ND	Total	Total
Bui	2	57	665	5	729	1 967
Menchum	1	9	74	-	84	384
Boyo	2	70	195	-	267	843
Mezam	8	837	3 741	39	4 625	8 232
Ngoketunjia	2	27	190	-	219	828
Momo	1	24	170	-	195	339
Donga-Mantung	1	59	307	1	368	676
Total	17	1 083	5 342	45	6 487	13 269

Source: NIS/RGE 2009, RGE 2 2016

Table 19- 11: Distribution of the permanent manpower employed by division and by type in NWR

Division	VSE	SE	ME	LE	Total
Bui	1 201	612	93	871	2 777
Menchum	174	66	10	-	250
Boyo	320	50	16	37	423
Mezam	6 992	1 682	1 032	1 410	11 116
Ngoketunjia	404	89	75	-	568
Momo	247	49	33	-	329
Donga-Mantung	534	131	146	100	911
Total	9 872	2 679	1 405	2 418	1 6374

Source: NIS/RGE 2009

Table 19- 12: Distribution of enterprises and establishments by sub sector and according to the legal status in NWR

Sector of activity	Description of the sub sector	IE		SMLLC		LLC		PLC		Others		ND		Total	
		2009	2016	2009	2016	2009	2016	2009	2016	2009	2016	2009	2016	2009	2016
Primary	Agriculture	1	...	-	...	-	...	-	-	6	...	-	-	7	...
	Breeding	2	...	-	...	1	...	-	-	5	...	-	-	8	...
	Forest exploitation	1	...	-	...	-	...	-	-	1	...	-	-	2	...
	Fishery and fish farming	-	...	-	...	-	...	-	-	-	...	-	-	-	...
	Sub-total	4	...	-	...	1	...	-	-	12	...	-	-	17	...
Secondary	Extraction	1	...	-	...	-	...	-	-	-	...	-	-	1	...
	Food Industry	27	...	-	...	1	...	-	-	3	...	2	-	33	...
	Other manufacturing industries	994	...	3	...	1	...	1	-	5	...	2	-	1 006	...
	Electricity, water and gas	1	...	-	...	2	...	-	-	4	...	4	-	11	...
	Construction	26	...	2	...	2	...	-	-	1	...	1	-	32	...
	Sub-total	1 049	...	5	...	6	...	1	-	13	...	9	-	1 083	...
Tertiary	Commerce	3 227	...	14	...	16	...	4	-	24	...	24	-	3 309	...
	Transport	15	...	3	...	1	...	2	-	2	...	1	-	24	...
	Bank and insurance	26	...	8	...	26	...	22	-	75	...	8	-	165	...
	other tertiary subsectors	1 460	...	8	...	7	...	5	-	338	...	26	-	1 844	...
	Sub-total	4 728	...	33	...	50	...	33	-	439	...	59	-	5 342	...
ND	11	...	-	...	-	...	-	-	3	...	31	-	45	...	
Total*	5 792	12804	38	26	57	52	34	-	467	78	99	-	6 487	12960	

Source: NIS/RGE 2009, RGE 2 2016; ND= Not Declared; * Enterprises that have declared their legal status

Table 19- 13: Distribution of companies according to the tax system in the North West

	Total number of enterprises	Declared tax regime	Discharge tax	Simplified regime	Real regime	Not taxed
North West	12 988	12 166	94.4	2.4	1.6	1.6
Entire Cameroon	203 419	156 938	86,8	5,0	3,8	4,4

Source : INS/RGE-2, 2016

Table 19- 14: Evolution of the number of SME created by type or category

Place of registration	Categories	2014	2015	2016	2017	2018	2019	2020	2021
ECPC	VSE	100	120	113	70	65	65	75	112
	SE	135	170	169	150	179	157	305	438
	ME	-	-	2	-	4	-	-	-
	Total	235	290	284	220	248	225	380	550
Outside ECPC	VSE	84	94	56	15	-	-	-	-
	SE	79	16	13	3	-	-	-	-
	ME	-	2	2	-	-	-	-	-
	Total	163	112	71	18	-	-	-	-

Source: Regional Delegation of MINPMEESA

Table 19- 15: Evolution of the number of SME created with respect to legal status

Place of registration	Legal status	2014	2015	2016	2017	2018	2019	2020	2021
ECPC	PLC	4	2	-	1	-	-	-	-
	PLLC	119	169	151	143	196	173	256	335
	ETS	112	119	133	76	52	52	124	215
	Others	-	-	-	-	-	-	-	-
	Total	235	290	284	220	248	225	380	550
Outside ECPC	PLC	3	1	1	-	...	-	-	-
	PLLC	5	7	5	5	...	-	-	-
	ETS	81	104	65	13	...	-	-	-
	Others	74	-	-	-	...	-	-	-
	Total	163	112	71	18	150	-	-	-

Source: Regional Delegation of MINPMEESA

Table 19- 16: Evolution of the number of SME created by ECPC according to the nationality and sex of the promoter

Promoter's nationality	Sex	CFCE						
		2015	2016	2017	2018	2019	2020	2021
Cameroonian	Male	245	224	186	193	177	289	425
	Female	40	58	34	55	46	89	123
	Sub-Total	285	282	220	248	223	378	548
Other CEMAC country	Male	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	Sub-Total	0	0	0	0	0	0	0
Outside CEMAC	Male	5	2	-	-	2	1	1
	Female	-	-	-	-	-	1	1
	Sub-Total	5	2	0	0	2	2	2
<i>Of which are only Nigerians</i>	<i>Male</i>	5	2	-	-	2	-	1
	<i>Female</i>	-	-	-	-	-	-	1
	Sub-Total	5	2	0	0	2	0	2
<i>Of which are only Chinese</i>	<i>Male</i>	-	-	-	-	-	-	-
	<i>Female</i>	-	-	-	-	-	-	-
	Sub-Total	0	0	0	0	0	0	0
Total	Male	250	226	186	193	179	290	427
	Female	40	58	34	55	46	90	123
	Total	290	284	220	248	225	380	550

Source: Regional Delegation of MINPMEESA

Table 19- 17: Evolution of the number of SME created outside ECPC according to the nationality and sex of the promoter

Promoter's nationality	Sex	Hors CFCE						
		2015	2016	2017	2018	2019	2020	2021
Cameroonian	Male	92	60	15	114	-	-	-
	Female	20	11	3	136	-	-	-
	Sub-Total	112	71	18	150	0	0	0
Other CEMAC country	Male	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	Sub-Total	0	0	0	0	0	0	0
Outside CEMAC	Male	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	Sub-Total	0	0	0	0	0	0	0
<i>Of which are only Nigerians</i>	<i>Male</i>	-	-	-	-	-	-	-
	<i>Female</i>	-	-	-	-	-	-	-
	Sub-Total	0	0	0	0	0	0	0
<i>Of which are only Chinese</i>	<i>Male</i>	-	-	-	-	-	-	-
	<i>Female</i>	-	-	-	-	-	-	-
	Sub-Total	0	0	0	0	0	0	0
Total	Male	90	60	15	114	-	-	-
	Female	20	11	3	136	-	-	-
	Total	112	71	18	150	0	0	0

Source: Regional Delegation of MINPMEESA

Table 19- 18: Distribution of created SMEs by category and with respect to the age range of the promoter (Outside ECPC)

Age range of Promoter	2017			2018			2019			2020			2021		
	VSE	SE	ME	VSE	SE	ME	VSE	SE	ME	VSE	SE	ME	VSE	SE	ME
Less than 30 years	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30-39	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
40-49	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
50-59	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60 years and above	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	15	3	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: Regional Delegation of MINPMEESA

Table 19- 19: Distribution of SMEs in ECPC by category and with respect to the age range of the promoter

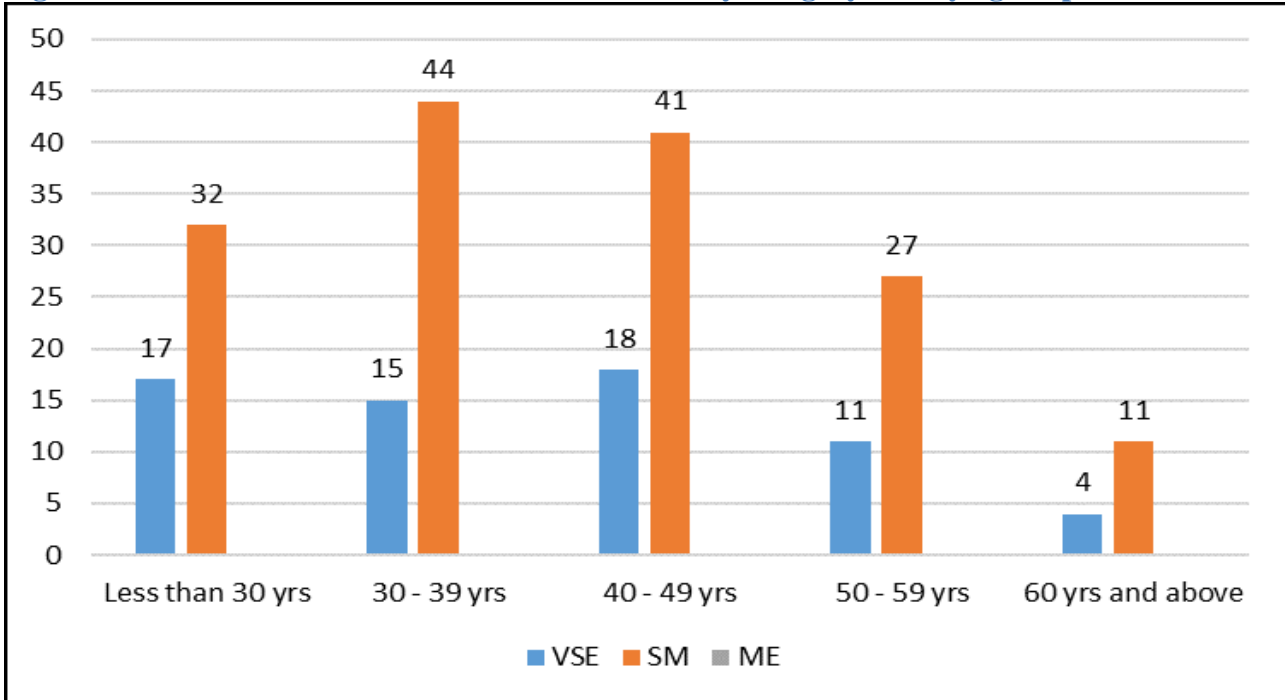
Age range of Promoter	2017			2018			2019			2020*			2021		
	VSE	SE	ME	VSE	SE	ME	VSE	SE	ME	VSE	SE	ME	VSE	SE	ME
Less than 30 years	17	32	-	8	20	-	23	68	-	47	100	-	25	150	-
30-39	15	44	-	34	35	-	23	52	-	30	71	-	48	100	-
40-49	18	41	-	13	78	1	16	26	-	26	42	-	20	90	-
50-59	11	27	-	7	27	3	6	7	-	10	25	-	10	60	-
60 years and above	4	11	-	3	19	-	-	4	-	-	4	-	9	38	-
Total	65	155	0	65	179	4	68	157	0	113	242	0	112	438	0

Source: Regional Delegation of MINPMEESA *25 promoters did not declare their ages

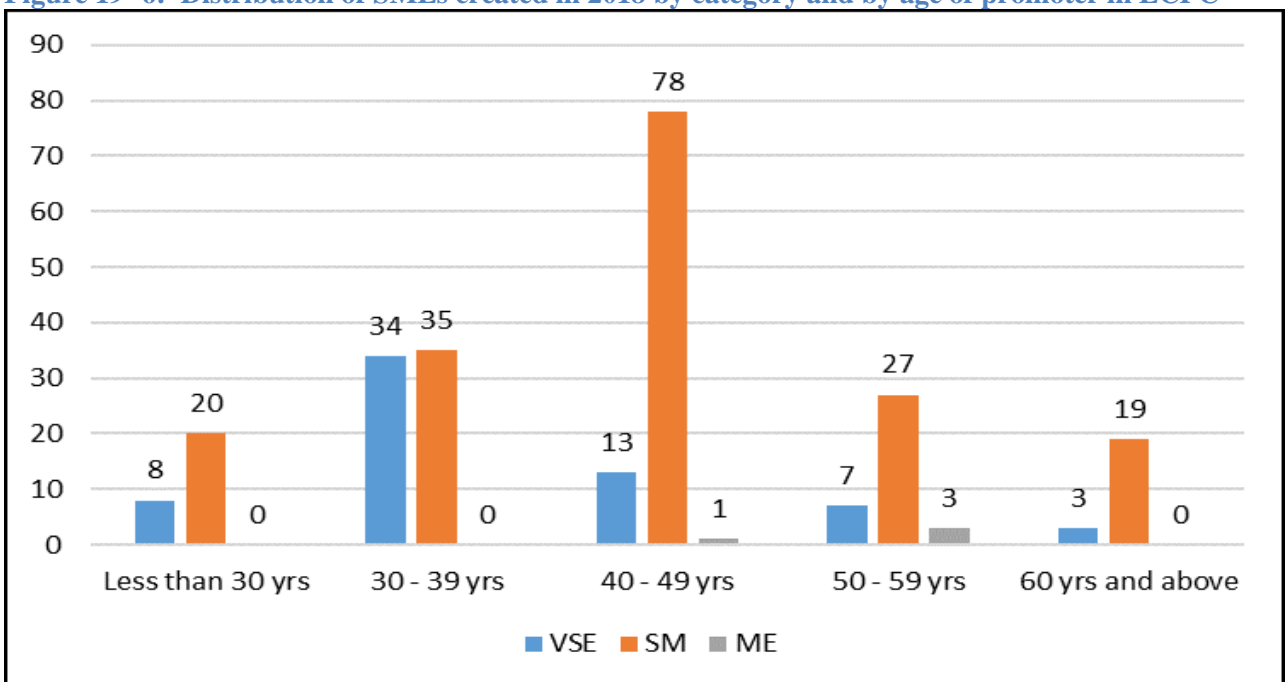
Table 19- 20: Cumulative evolution of the workforce of SMEs, social economy organizations and crafts identified from 2014 to 2021

Categories	2014	2015	2016	2017	2018	2019	2020	2021
SMEs	4501	4670	5788	5794	6058	6283	6672	7222
Organisations of Social Economy	3073	4487	4661	4674	4785	4899	4699	4721
Artisans and craft businesses registered with the craft council	5152	5195	6284	6479	6995	7038	7038	7198

Source: Regional Delegation of MINPMEESA

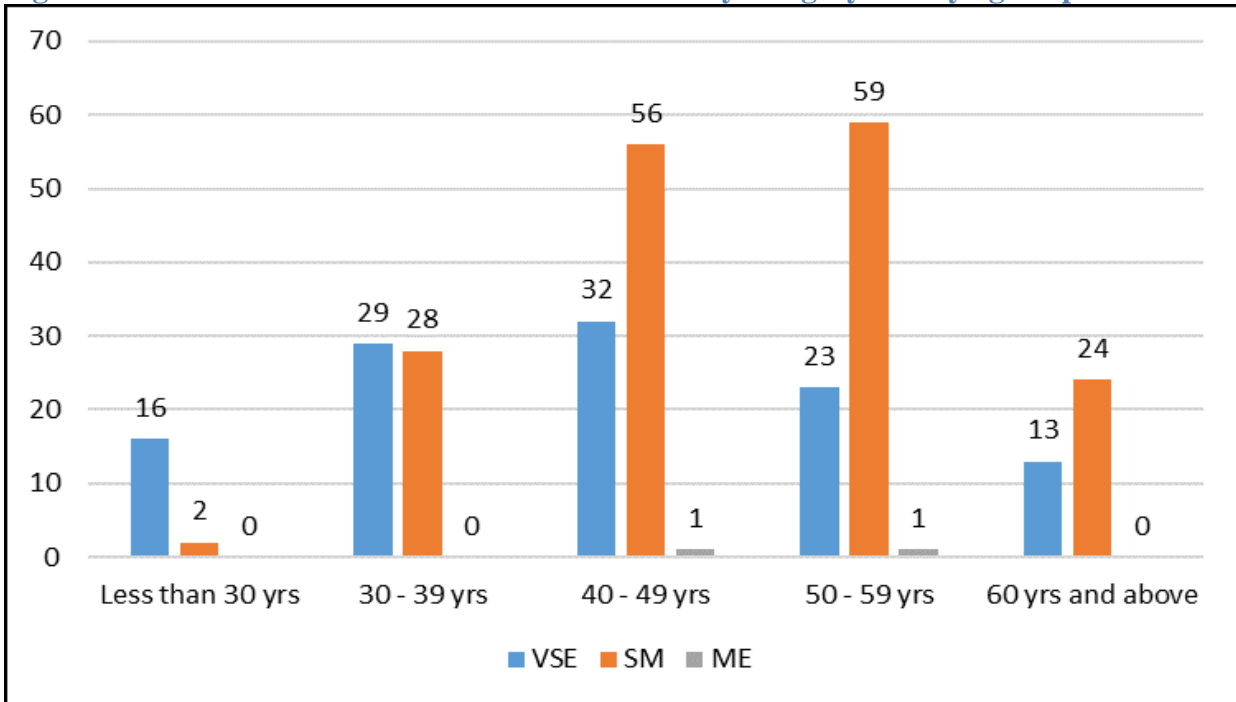
Figure 19- 5: Distribution of SMEs created in 2017 by category and by age of promoter in ECPC

Source: Regional Delegation of MINPMEESA

Figure 19- 6: Distribution of SMEs created in 2018 by category and by age of promoter in ECPC

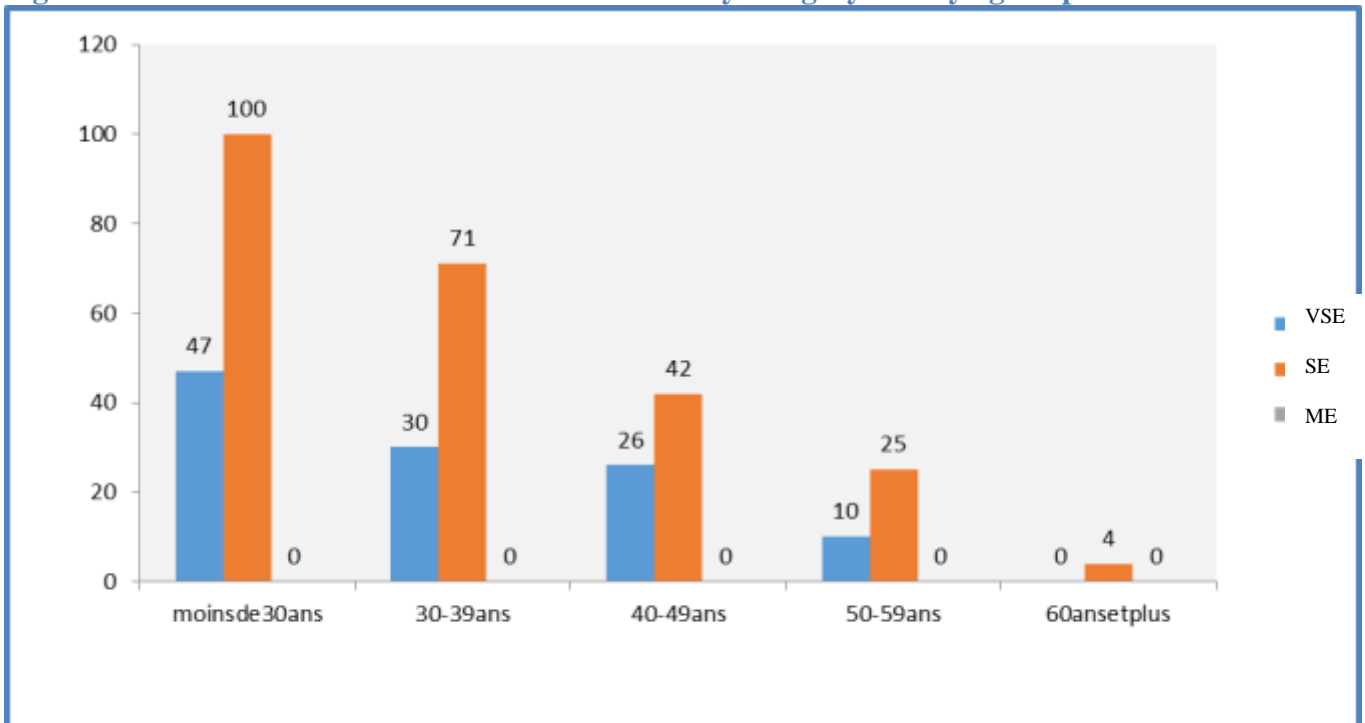
Source: Regional Delegation of MINPMEESA

Figure 19- 7: Distribution of SMEs created in 2019 by category and by age of promoter in ECPC



Source: Regional Delegation of MINPMEESA

Figure 19- 8: Distribution of SMEs created in 2020 by category and by age of promoter in ECPC



Source: Regional Delegation of MINPMEESA

CHAPTER 20: HOUSEHOLD FINAL CONSUMPTION PRICES.

List of tables

Table 20. 1: Evolution of price index between 2017 and 2021 (Base 100. base year 2011)	393 -
Table 20. 2: Evolution of price index with respect to consumption during the year 2017 (Base 100, Base Year 2011) in Bamenda.....	394 -
Table 20. 3: Evolution of price index according to secondary groups of products during the year 2017 (Base 100, base year 2011) in Bamenda	395 -
Table 20. 4: Evolution of price index with respect to consumption during the year 2018 (Base 100, Base Year 2011) in Bamenda.....	396 -
Table 20. 5: Evolution of price index according to secondary groups of products during the year 2018 (Base 100, base year 2011) in Bamenda	397 -
Table 20. 6: Evolution of price index with respect to consumption during the year 2019 (Base 100, Base Year 2011) in Bamenda.....	398 -
Table 20. 7: Evolution of price index according to secondary groups of products during the year 2019 (Base 100, base year 2011) in Bamenda	399 -
Table 20. 8: Evolution of price index with respect to consumption during the year 2020 (Base 100, Base Year 2011) in Bamenda.....	400 -
Table 20. 9: Evolution of price index according to secondary groups of products during the year 2020 (Base 100, base year 2011) in Bamenda	401 -
Table 20. 10: Evolution of price index with respect to consumption during the year 2021 (Base 100, Base Year 2011) in Bamenda.....	402 -
Table 20. 11: Evolution of price index according to secondary groups of products during the year 2021 (Base 100, base year 2011) in Bamenda	403 -
Table 20. 12: Comparison of the level of price indices in the regional capitals of Cameroon (Base 100 Year 2011).....	404 -

List of figures

Figure 20. 1: Monthly inflation in Bamenda and Cameroon in 2020 and 2021.....	393 -
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PRESENTATION

Household final consumption prices recorded an increase of 3.8% within the year 2021 in Bamenda town. This result reveals an increase by 1.6 points with respect to the inflation of Bamenda town in 2020, which was at 2.2%. This general increase in the level of prices in 2021 is largely due to the 8.1% increase in prices of housing services, water, gas, electricity and combustibles. Similarly, in 2021, the prices of food products and non-alcoholic beverages, restaurant and hotel services, and tobacco and narcotics, increased by 7.0%, 4.2% and 3.6% respectively. Compared to the other regional capitals of Cameroon, Bamenda recorded in 2021, ranked 2nd in terms of the level of inflation immediately after the city of Bertoua.

METHODOLOGY

The National Price Index (NPI) for final consumption of households is a measure of the overall development of the retail prices of a set of goods and services for final consumption at the national level. Hence, it does not take into account capital goods purchased by households such as construction material. The NPI is the principal indicator of inflation. In this chapter, the base year for the calculation of the price index is 2011. The National Price Index (NPI) is got by calculating the weighted average of the price indexes of the ten regional (10) capitals of the nation, and its result helps in obtaining the national inflation rate.

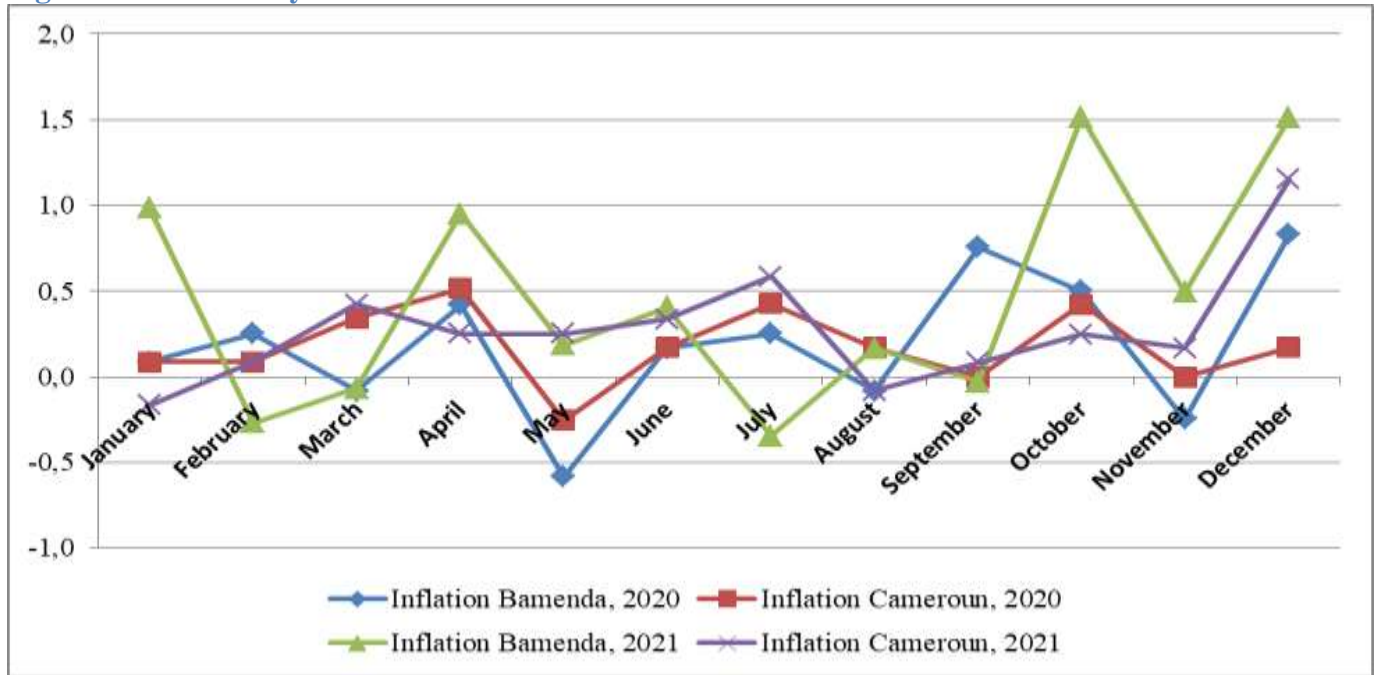
The data presented in this chapter were obtained through the Price Analysis Monitoring Unit of NIS in collaboration with the demographic and social statistics service of the North West Regional Agency of NIS.

The regional indices are calculated using Laspeyres' formula, with the following stages:

- Calculating the average prices (of the various selling points) for each variety
- Calculating the basic index of the variety
- Calculating the post index as a simple or weighted average of the indices of the varieties, depending on whether these varieties are homogenous or heterogeneous.
- Calculating the indices of sub groups from those of post indices
- Calculating the indices of groups from the indices of the sub groups of the products
- Calculating the index of the consumption functions from the indices of the consumer groups of the region
- Calculating the general (regional) price index from the index of the consumption functions.

The observed price is the price paid by a consumer who receives no special conditions and who purchase in cash. For food products and flammables sold in non-standard units: unit, stick, bunch, box, bucket, crate...etc, the money for the collection of prices is used for purchasing, after which the products or varieties are being weighed. These types of products are mainly found in markets. For products sold with conventional measures, one simply notes the prices displayed or given by the seller.

The data presented in this chapter were developed by the unit in charge of prices in the NIS in collaboration with the service of Demographic and Social Statistics of the NW Regional Agency of the NIS.

Figure 20. 1: Monthly inflation in Bamenda and Cameroon in 2020 and 2021

Source: NIS

Table 20. 1: Evolution of price index between 2017 and 2021 (Base 100. base year 2011)

Month	2017		2018		2019		2020		2021	
	Bamenda	Cameroon	Bamenda	Cameroon	Bamenda	Cameroon	Bamenda	Cameroon	Bamenda	Cameroon
January	109.8	109.8	110.1	111.2	115.3	113.3	118.8	116.4	122.6	118.6
February	108.9	109.7	110.3	111.1	115.5	113.6	119.1	116.5	122.3	118.7
March	110.4	109.8	110.6	111.2	116.1	114.1	119	116.9	122.2	119.2
April	109.8	110	110.5	111.6	116.5	114.5	119.5	117.5	123.3	119.5
May	111.1	110.5	110.3	111.8	117	114.5	118.8	117.2	123.6	119.8
June	110.8	110.2	110.3	111.8	117.2	114.7	119	117.4	124.1	120.2
July	110.3	110.3	110.7	112	117.1	115	119.3	117.9	123.6	120.9
August	110.9	110.6	111.3	112.1	117.4	115.2	119.2	118.1	123.9	120.8
September	110.5	110.6	112.5	112.6	117.4	115.3	120.1	118.1	123.8	120.9
October	110.6	110.3	114.4	113.1	118	115.8	120.7	118.6	125.7	121.2
November	110.3	110.3	113.8	113.3	118.2	116.1	120.4	118.6	126.3	121.4
December	110.2	110.5	115.8	113.6	118.7	116.3	121.4	118.8	128.2	122.8
Annual average	110.5	110.9	111.7	112.1	117.0	114.9	119.6	117.7	124.1	120.3
Inflation	0.2%	0.6%	1.1%	1.1%	4.8%	2.5%	2.2%	2.5%	3.8%	2.3%

Source: NIS

Table 20. 2: Evolution of price index with respect to consumption during the year 2017 (Base 100, Base Year 2011) in Bamenda

Consumption function	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Augt-17	Sept-17	Oct-17	Nov-17	Dec-17	Year 2017	2017/2016
Food and non-alcoholic beverages	108.7	110.0	105.9	106.4	106.2	105.8	107.7	111.1	111.3	111.7	109.9	109.1	108.6	0.0%
Tobacco and Narcotics	130.2	128.3	127.2	127.6	128.2	128.4	129.0	128.1	127.7	128.3	126.9	127.2	128.1	-0.2%
Clothing and Shoes	116.1	113.1	115.1	115.5	115.1	116.6	115.5	115.0	115.0	114.7	116.3	115.6	115.3	0.4%
Housing, Water, Gas, Electricity and other combustibles	103.8	104.9	110.6	110.4	109.6	108.4	109.5	110.0	111.9	108.4	106.5	106.4	108.4	-0.5%
Furniture, household items and routine household maintenance	110.2	108.5	109.0	109.2	107.9	108.1	108.7	108.8	107.8	108.5	108.2	108.1	108.6	0.5%
Health	101.8	101.8	101.8	101.8	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	101.9	0.3%
Transport Network	113.0	113.7	113.4	113.2	113.5	113.3	113.3	113.6	113.7	113.6	113.8	113.8	113.5	0.9%
Communication	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	0.4%
Culture and Leisure	111.5	112.6	111.1	111.4	111.7	111.5	111.0	110.8	110.5	111.1	111.3	111.6	111.3	1.1%
Education	108.2	107.8	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.0	108.0	108.0	108.1	-1.2%
Hotels and Restaurants	114.3	115.2	114.6	113.9	114.5	116.7	115.2	114.3	113.2	113.3	113.7	114.0	114.4	-0.5%
Miscellaneous goods and services	123.2	123.2	124.2	125.2	126.0	126.0	125.9	125.9	124.9	125.7	125.4	126.3	125.2	1.4%
General index	110.0	110.3	109.9	110.1	110.0	109.9	110.5	111.5	111.7	111.4	110.8	110.5	110.5	0.2%

Source: NIS

Table 20. 3: Evolution of price index according to secondary groups of products during the year 2017 (Base 100, base year 2011) in Bamenda

Secondary group	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Augt-17	Sept-17	Oct-17	Nov-17	Dec-17	Year 2017	2017/2016
Local	109.3	110.3	109.7	109.7	109.6	109.4	110.2	111.2	111.8	111.2	110.1	109.8	110.2	-0.2%
Imported	111.8	110.0	110.3	111.2	111.1	111.5	111.4	112.4	111.2	111.9	112.6	112.6	111.5	1.5%
Energy	108.6	109.0	107.4	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	107.2	-0.1%
Fresh Products	110.7	109.8	112.3	112.9	112.6	112.1	112.1	118.1	118.4	118.2	115.3	114.4	113.9	-0.2%
Apart from Fresh Products and Energy	109.9	110.5	109.5	109.7	109.6	109.6	110.4	110.3	110.4	110.1	109.9	109.8	110.0	0.3%
Primary	106.9	108.8	107.5	107.7	107.5	106.4	108.9	112.4	113.2	112.1	109.5	109.0	109.2	0.0%
Secondary	111.2	110.3	110.5	110.9	110.5	111.0	110.7	110.6	110.4	110.6	111.1	110.6	110.7	1.0%
Tertiary	111.6	111.7	111.6	111.5	111.9	112.2	111.9	111.9	111.6	111.6	111.6	111.8	111.7	-0.5%
Durable	113.7	115.4	113.2	114.6	113.5	113.6	113.6	114.0	112.8	114.0	113.8	114.5	113.9	1.6%
Non-durable	106.8	107.9	106.8	107.1	106.9	106.3	107.8	110.0	110.5	109.8	108.2	107.7	108.0	-0.1%
Semi Durable	115.7	113.7	115.2	115.3	114.9	115.9	115.3	114.9	115.1	115.0	116.1	115.4	115.2	2.0%
Services	111.6	111.7	111.6	111.5	111.9	112.2	111.9	111.9	111.6	111.6	111.6	111.8	111.7	-0.5%

Source: NIS

Table 20. 4: Evolution of price index with respect to consumption during the year 2018 (Base 100, Base Year 2011) in Bamenda

Consumption function	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Augt-18	Sept-18	Oct-18	Nov-18	Dec-18	Year 2018	2018/2017
Food and non-alcoholic beverages	107.4	108.4	109.5	108.9	108.4	108	107.6	108.6	111.6	116.1	113.7	115	110.3	1.5%
Tobacco and Narcotics	127	126.3	127.4	129.5	129.6	129.6	132	131.5	135.3	134.8	133.9	132.4	130.8	2.1%
Clothing and Shoes	115.2	116.2	116.4	117	117.2	117.4	118.1	117.2	117.6	117.2	118.1	118.3	117.2	1.6%
Housing, Water, Gas, Electricity and other combustibles	106.7	105.6	104.3	104.3	104.6	104.6	105.2	106.8	107.9	107.9	107.9	107.9	106.1	-2.1%
Furniture, household items and routine household maintenance	107.6	108.4	107.4	107.4	107.7	108.1	109.2	110	110.2	110.4	109.9	110.4	108.9	0.3%
Health	101.9	102	102	102.1	102.1	102.4	103.4	103.4	103.4	103.4	103.4	103.4	102.7	0.8%
Transport Network	114	113.5	113.5	113.8	113.5	113.4	113.8	113.8	114.1	118.8	118.8	125.5	115.5	1.8%
Communication	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	0.0%
Culture and Leisure	112.3	110.9	110.6	110.6	110.9	111.2	111.2	111.5	111	111.1	110.8	110.7	111.1	-
Education	108	108	108	108	108	108	108.1	108.3	108.3	108.3	108.3	108.2	108.1	0.0%
Hotels and Restaurants	115.5	116.6	119.5	118	117.3	117.4	118.7	119.4	119.4	119.2	119.3	133.1	119.5	4.4%
Other goods and services	126.2	125.9	125.4	125.8	126	126.7	128.4	129.5	130.6	130.8	131.8	131.9	128.3	2.5%
General index	110.1	110.3	110.6	110.5	110.3	110.3	110.7	111.3	112.5	114.4	113.8	115.8	111.7	1.1%

Source: NIS

Table 20. 5: Evolution of price index according to secondary groups of products during the year 2018 (Base 100, base year 2011) in Bamenda

Secondary group	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Augt-18	Sept-18	Oct-18	Nov-18	Dec-18	Year 2018	2018/2017
Local	108.9	109.2	109.4	109.2	108.9	108.7	109.1	109.9	111.4	114.0	113.1	115.1	110.6	0.4%
Imported	113.5	113.5	113.8	114.2	114.3	115.1	115.3	115.2	115.6	115.5	115.7	117.6	114.9	3.1%
Energy	107.4	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.8	106.8	-
Fresh Products	111.4	113.3	114.9	115.4	114.4	113.8	111.8	112.8	117.5	125.1	120.2	123.5	116.2	2.0%
Apart from Fresh Products and	110.0	109.8	109.8	109.6	109.6	109.8	110.7	111.2	111.7	112.4	112.7	114.6	111.0	0.9%
Primary	107.3	107.9	108.3	107.9	107.7	107.2	107.0	108.6	111.9	116.3	113.6	115.2	109.9	0.7%
Secondary	110.8	110.8	110.8	111.0	111.0	111.2	112.0	112.1	112.6	112.5	112.8	112.5	111.7	0.9%
Tertiary	112.0	112.2	112.6	112.5	112.3	112.5	112.9	113.0	113.1	114.9	115.1	120.4	113.6	1.7%
Durable	114.9	113.4	113.4	113.5	113.8	114.1	114.4	114.8	115.1	114.4	114.5	114.2	114.2	0.3%
Non-durable	106.8	107.0	107.4	107.2	106.9	106.8	106.9	108.2	110.5	113.3	111.8	112.7	108.8	0.7%
Semi Durable	115.5	116.0	115.7	115.9	116.0	116.2	117.0	116.6	116.9	116.7	117.0	116.8	116.4	1.0%
Services	112.0	112.2	112.6	112.5	112.3	112.5	112.9	113.0	113.1	114.9	115.1	120.4	113.6	1.7%

Source : NIS

Table 20. 6: Evolution of price index with respect to consumption during the year 2019 (Base 100, Base Year 2011) in Bamenda

Consumption function	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Augt-19	Sept-19	Oct-19	Nov-19	Dec-19	Year 2019	2019/2018
Food and non-alcoholic beverages	112.0	110.0	110.0	111.2	111.5	111.8	111.1	110.8	110.6	110.5	110.8	112.1	111.0	0.7%
Tobacco and Narcotics	133.2	141.0	141.0	139.6	141.3	143.4	143.0	142.9	143.6	145.4	146.3	145.5	142.2	8.7%
Clothing and Shoes	119.2	122.2	122.2	123.4	124.4	124.8	125.3	126.3	126.3	129.3	129.9	130.4	125.3	7.0%
Housing, Water, Gas, Electricity and other combustibles	108.0	109.2	113.5	112.1	111.8	112.4	112.4	113.5	113.4	113.3	113.3	113.6	112.2	5.7%
Furniture, household items and routine household maintenance	110.9	111.7	111.7	112.0	111.8	111.8	111.9	112.2	112.2	113.3	113.4	113.1	112.2	3.0%
Health	103.4	103.4	103.4	103.3	103.9	104.0	104.0	104.0	104.1	104.5	104.5	104.5	103.9	1.2%
Transport Network	129.4	129.6	129.6	129.7	130.6	130.5	130.7	130.7	131.3	133.2	133.1	133.1	131.0	13.4%
Communication	94.9	94.8	94.8	94.8	94.7	94.6	94.6	94.6	94.6	94.9	94.9	94.9	94.8	-0.1%
Culture and Leisure	109.3	109.3	109.3	109.2	109.9	110.0	110.1	110.3	110.1	110.2	110.2	110.5	109.9	-1.1%
Education	108.2	108.2	108.2	108.2	109.1	109.1	109.1	109.1	109.1	109.1	109.1	109.1	108.8	0.6%
Hotels and Restaurants	133.2	134.8	134.8	137.4	139.1	138.8	139.1	139.5	139.5	139.5	139.3	139.3	137.8	15.4%
Other goods and services	130.6	132.1	132.1	132.2	133.4	132.4	133.1	134.8	134.5	134.6	135.3	135.5	133.4	4.0%
General index	115.3	115.5	116.1	116.5	117.0	117.2	117.1	117.4	117.4	118.0	118.2	118.7	117.0	4.8%

Source : NIS

Table 20. 7: Evolution of price index according to secondary groups of products during the year 2019 (Base 100, base year 2011) in Bamenda

Secondary group	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Augt-19	Sept-19	Oct-19	Nov-19	Dec-19	Year 2019	2019/2018
Local	114.2	114.1	114.9	115.0	115.5	115.7	115.6	115.9	115.8	116.1	116.2	116.6	115.5	4.4%
Imported	118.6	119.5	119.5	120.7	121.5	121.6	121.5	121.8	122.1	123.3	124.0	124.8	121.6	5.8%
Energy	106.8	105.9	105.9	104.3	104.2	104.1	104.2	104.2	104.2	104.2	104.0	104.6	104.7	-
Fresh Products	120.0	116.2	116.2	120.2	120.3	120.9	120.1	119.5	119.4	119.1	119.6	121.9	119.4	2.8%
Apart from Fresh Products and	114.8	116.0	116.8	116.5	117.2	117.3	117.3	117.9	117.9	118.7	118.9	118.9	117.4	5.7%
Primary	112.4	110.8	112.3	113.1	113.1	113.5	113.0	112.7	112.4	112.1	112.4	113.8	112.6	2.5%
Secondary	112.5	114.3	114.2	114.5	115.2	115.3	115.4	116.0	116.1	117.2	117.4	117.5	115.5	3.4%
Tertiary	121.9	121.9	122.2	122.6	123.5	123.3	123.5	124.1	124.3	125.1	125.1	125.2	123.6	8.8%
Durable	114.5	114.8	114.8	114.8	115.4	115.6	115.6	115.8	115.8	115.9	116.0	115.8	115.4	1.0%
Non-durable	110.7	110.4	111.3	111.8	112.0	112.3	112.0	111.8	111.7	111.6	111.9	112.7	111.7	2.6%
Semi Durable	117.1	119.1	119.1	119.8	120.6	120.7	121.1	122.3	122.2	124.4	124.8	125.0	121.4	4.3%
Services	121.9	121.9	122.2	122.6	123.5	123.3	123.5	124.1	124.3	125.1	125.1	125.2	123.6	8.8%

Source : NIS

Table 20. 8: Evolution of price index with respect to consumption during the year 2020 (Base 100, Base Year 2011) in Bamenda

Consumption function	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Augt-20	Sept-20	Oct-20	Nov-20	Dec-20	Year 2020	2020/2019
Food and non-alcoholic beverages	113.0	114.0	112.8	112.1	111.9	112.1	113.2	113.0	115.7	116.4	115.3	117.4	113.9	2.6%
Tobacco and Narcotics	144.5	143.8	143.6	145.3	144.4	144.6	144.8	145.8	148.4	148.0	149.0	149.2	146.0	2.7%
Clothing and Shoes	129.3	128.3	128.1	129.2	128.8	128.7	128.2	128.0	128.2	128.9	128.7	130.0	128.7	2.7%
Housing, Water, Gas, Electricity and other combustibles	114.3	115.0	115.1	114.9	116.6	117.8	117.3	117.3	117.5	118.5	118.5	118.2	116.8	4.1%
Furniture, household items and routine household maintenance	113.2	112.8	112.9	113.0	113.3	113.4	113.6	113.2	113.4	114.8	114.8	114.8	113.6	1.3%
Health	104.5	104.6	105.0	104.7	104.7	104.6	104.6	104.4	104.4	104.8	105.0	105.0	104.7	0.7%
Transport Network	132.5	132.6	134.4	140.2	132.5	132.6	131.2	131.2	131.2	131.4	131.4	132.5	132.8	1.4%
Communication	94.9	95.0	94.9	95.3	95.1	95.2	95.2	95.1	95.1	95.2	95.2	95.1	95.1	0.3%
Culture and Leisure	110.5	110.5	110.5	110.4	110.4	110.5	110.6	110.7	110.9	110.7	110.7	110.8	110.6	0.7%
Education	109.1	109.1	109.1	109.1	109.1	109.1	111.1	111.1	111.1	111.2	111.2	111.2	110.1	1.2%
Hotels and Restaurants	139.5	139.7	139.7	139.7	139.7	139.7	142.3	142.3	142.3	143.7	144.1	145.1	141.5	2.6%
Other goods and services	135.2	135.0	134.8	134.7	134.7	134.5	134.4	134.7	134.8	135.1	135.0	135.5	134.9	1.1%
General index	118.8	119.1	119.0	119.5	118.8	119.0	119.3	119.2	120.1	120.7	120.4	121.4	119.6	2.2%

Source : NIS

Table 20. 9: Evolution of price index according to secondary groups of products during the year 2020 (Base 100, base year 2011) in Bamenda

Secondary group	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Augt-20	Sept-20	Oct-20	Nov-20	Dec-20	Year 2020	2020/2019
Local	117.0	117.5	117.4	118.0	116.7	117.0	117.3	117.1	118.0	118.8	118.3	119.5	117.7	1.9%
Imported	124.2	123.7	123.6	124.0	124.8	124.7	124.8	125.1	126.3	126.5	126.5	126.9	125.1	2.9%
Energy	104.5	104.9	104.9	104.8	108.8	109.3	109.3	109.2	109.2	109.1	109.1	109.1	107.7	2.8%
Fresh Products	123.5	124.4	122.8	122.1	122.8	122.9	123.7	123.0	127.6	128.5	126.8	127.1	124.6	4.3%
Apart from Fresh Products and	118.8	118.9	119.1	120.0	118.5	118.7	118.9	119.0	119.1	119.7	119.7	120.9	119.3	1.6%
Primary	114.7	115.7	114.7	113.9	113.7	114.1	115.2	114.9	117.6	118.6	117.4	119.4	115.8	2.8%
Secondary	117.0	116.7	116.7	117.0	117.5	117.6	117.5	117.5	117.7	118.3	118.2	118.5	117.5	1.8%
Tertiary	125.4	125.7	126.3	128.5	125.6	125.8	125.8	125.8	125.8	126.1	126.4	127.1	126.2	2.1%
Durable	115.8	115.7	115.8	115.7	116.1	116.7	116.5	116.5	116.5	117.6	117.4	116.8	116.4	0.9%
Non-durable	113.2	113.9	113.2	112.8	113.1	113.4	114.1	113.9	115.8	116.5	115.7	117.0	114.4	2.4%
Semi Durable	124.3	123.5	123.3	124.0	123.8	123.6	123.3	123.3	123.4	124.2	124.2	124.9	123.8	2.0%
Services	125.4	125.7	126.3	128.5	125.6	125.8	125.8	125.8	125.8	126.1	126.4	127.1	126.2	2.1%

Source : NIS

Table 20. 10: Evolution of price index with respect to consumption during the year 2021 (Base 100, Base Year 2011) in Bamenda

Consumption function	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Augt-21	Sept-21	Oct-21	Nov-21	Dec-21	Year 2021	2021/2020
Food and non-alcoholic beverages	120.0	119.7	120.2	120.5	121.5	122.0	119.3	119.6	120.3	123.9	124.9	130.0	121.8	7.0%
Tobacco and Narcotics	148.2	147.9	147.7	150.3	149.8	150.7	150.0	153.1	152.9	155.6	154.2	153.5	151.2	3.6%
Clothing and Shoes	128.9	128.9	129.6	130.1	130.1	130.1	131.5	130.3	130.7	132.4	133.7	134.4	130.9	1.7%
Housing, Water, Gas, Electricity and other combustibles	123.4	121.5	118.6	124.7	124.6	126.2	126.9	129.3	127.0	130.2	130.7	131.4	126.2	8.1%
Furniture, household items and routine household maintenance	114.8	114.9	115.0	115.1	115.6	115.9	116.0	115.6	115.6	115.7	116.7	116.5	115.6	1.8%
Health	104.9	104.8	104.7	104.6	104.6	104.6	105.3	104.9	104.9	104.9	104.9	104.9	104.8	0.1%
Transport Network	131.3	131.4	131.4	133.0	132.5	132.5	133.2	132.5	132.5	133.1	132.7	133.2	132.4	-
Communication	95.1	95.1	95.1	95.1	95.2	95.1	95.1	95.1	95.1	95.2	95.5	95.6	95.2	0.1%
Culture and Leisure	110.6	110.2	110.2	110.4	110.4	110.2	110.4	110.6	110.6	111.6	114.1	113.5	111.1	0.4%
Education	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	0.9%
Hotels and Restaurants	144.8	145.1	146.2	146.2	146.2	148.2	148.0	147.8	147.8	148.2	148.4	152.5	147.5	4.2%
Other goods and services	135.8	136.0	136.3	136.1	135.7	135.8	137.0	136.7	137.0	137.1	137.2	136.4	136.4	1.2%
General index	122.6	122.3	122.2	123.3	123.6	124.1	123.6	123.9	123.8	125.7	126.3	128.2	124.1	3.8%

Source : NIS

Table 20. 11: Evolution of price index according to secondary groups of products during the year 2021 (Base 100, base year 2011) in Bamenda

Secondary group	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Augt-21	Sept-21	Oct-21	Nov-21	Dec-21	Year 2021	2021/2020
Local	121.2	120.6	120.4	121.9	122.2	122.8	122.1	122.6	122.5	124.6	125.2	127.6	122.8	4.3%
Imported	126.7	127.1	127.4	127.6	127.6	127.6	128.0	127.4	127.5	128.9	129.4	130.1	127.9	2.3%
Energy	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.1	109.1	109.2	109.1	109.1	109.2	1.4%
Fresh Products	128.6	129.6	129.5	131.0	132.6	133.7	129.6	130.3	130.4	131.8	132.3	139.7	131.6	5.6%
Apart from Fresh Products and	122.1	121.5	121.4	122.5	122.5	122.8	123.3	123.4	123.3	125.4	126.1	126.9	123.4	3.5%
Primary	123.8	122.9	122.1	124.7	125.4	126.5	124.2	125.5	125.1	129.8	131.1	136.0	126.4	9.2%
Secondary	118.1	117.9	118.2	118.5	118.8	118.8	119.3	119.0	119.2	119.9	120.6	120.7	119.1	1.3%
Tertiary	127.0	127.1	127.3	128.0	127.7	128.1	128.6	128.2	128.2	128.6	128.5	129.6	128.1	1.5%
Durable	116.7	116.6	116.6	116.7	117.0	117.2	117.2	117.3	117.3	118.2	118.8	118.7	117.4	0.8%
Non-durable	119.8	119.0	118.6	120.4	120.9	121.6	120.2	121.1	120.9	124.0	124.8	128.0	121.6	6.3%
Semi Durable	124.2	124.3	124.7	125.1	125.4	125.3	126.1	125.3	125.6	126.8	128.4	128.1	125.8	1.6%
Services	127.0	127.1	127.3	128.0	127.7	128.1	128.6	128.2	128.2	128.6	128.5	129.6	128.1	1.5%

Source : NIS

Table 20. 12: Comparison of the level of price indices in the regional capitals of Cameroon (Base 100 Year 2011).

Town	Year 2017	Year 2018	Year 2019	Year 2020	Year 2021	Year 2021/ Year 2020	Year 2020/ Year 2019	Year 2019/ Year 2018
Yaoundé	110.6	111.9	114.5	116.8	118.9	1.8%	2.0%	2.4%
Douala	110.9	111.7	114.4	117.0	119.2	1.9%	2.3%	2.4%
Bafoussam	110.8	111.4	114.4	117.4	120.2	2.4%	2.6%	2.7%
Bamenda	110.5	111.7	117.0	119.6	124.1	3.8%	2.2%	4.8%
Garoua	109.9	111.6	113.5	116.5	119.0	2.1%	2.7%	1.7%
Maroua	111.0	111.7	112.5	116.3	120.0	3.2%	3.4%	0.7%
Ngaoundéré	108.6	110.0	112.5	115.1	116.0	0.8%	2.3%	2.3%
Bertoua	112.5	115.7	118.0	122.3	127.6	4.4%	3.6%	2.0%
Buéa	112.7	114.9	118.8	123.1	125.2	1.7%	3.6%	3.4%
Ebolowa	113.3	113.8	116.7	117.6	122.0	3.7%	0.8%	2.6%
National	110.9	112.1	114.9	117.7	120.3	2.3%	2.5%	2.5%

Source: NIS

CHAPTER 21: TRANSPORT AND PUBLIC WORKS

List of tables

Table 21- 1: Distance between Bamenda and the Head Quarters of the Divisions of the North West	407 -
Table 21- 2: Road accidents Registered by the Regional Delegation of Transport of the NWR in 2015 per quarter	407 -
Table 21- 3: Road accidents Registered by the Regional Delegation of Transport of the NWR in 2016 per quarter	408 -
Table 21- 4: Highway network of the North West region from 2014 to 2016 (in km)	408 -
Table 21- 5: Highway network of the North West region from 2019 to 2021 (in km)	408 -
Table 21- 6: Evolution of vehicle immatriculation by type of fuel energy consumed	409 -
Table 21- 7: Evolution vehicle immatriculation with respect to the age of the vehicle	409 -
Table 21- 8: Evolution of the number of produced « carte bleu » and driving licences.....	409 -
Table 21- 5: Number of new registrations by type of motorcycle, 2016-2020.....	409 -
Table 21- 10: Evolution of registrations with respect to tonnage and type of vehicle	410 -
Table 21- 11: Changes in the number of delivered driving licences from 2012 to 2018	411 -
Table 21- 12: Total number of driving licences delivered with respect to age intervals (from 2009 to 2013)	411 -
Table 21- 13: Total number of driving licences delivered by category and by age interval in 2014-	411 -
Table 21- 14: Total number of driving licences delivered according to category (from 2009 to 2013)	412 -
Table 21- 15: Total number of driving licences delivered according to sex (from 2009 to 2013)...	412 -
Table 21- 16: Number of candidates who passed the driving licence test by category (from 2009 to 2014)	412 -
Table 21- 17: Number of candidates present for the driving licence test (from 2012 to 2018).....	412 -
Table 21- 18: Changes of the rate of success (in %) during the driving licence test.....	413 -
Table 21- 19: Number of travelling agencies and driving schools in the NWR from 2015 to 2020 -	413 -

PRESENTATION

In 2020, the length of main (priority) asphalted roads surfaced with was 344.2km. The same year, the number length of main (priority) unpaved (or earth) roads was 1080.3km, and that for rural unpaved was 2,783.7km.

The number of vehicles registered in the North West region increased in a saw tooth manner within the years 2014 and 2020, with a peak in 2016 whereby 6854 vehicles were registered. From 2017, the date of the start of unrest in the region where total registrations (immatriculations) stood at 5,530, registrations began to fall. The total registrations fell to 1876 in 2020. Regarding the registration of motorcycles, the trend is similar over the period 2016-2020 with a drop from 4095 to 875 registrations.

Regarding the number of driving licenses issued in the Region, there has been a continuous decrease in the number of licenses issued between 2014 and 2020. This number went from 18,215 to 4,875, a trend opposite to that observed at the national level.

The success rate for the driving license test varied between 78.1% and 95.8% in the North West Region while at the national level, it varied between 72.1% and 80.4% over the same period. Since 2015, the number of candidates enrolled for the driving license test has decreased, going from 13,014 in 2015 to 3,625 in 2018. The success rate for this exam followed the same trend until 2017, before registering an increase to reach 90.71% in 2018.

METHODOLOGY

The activity reports from the Regional Delegations of Public works and of Transport that were made available are among the documents that were used to build up this chapter. Some data were also got from the *2014 and 2021 editions of the Statistical yearbooks of transport*. Data on road accidents were gotten from the Gendarmerie Legion of the North West Region and the Regional Delegation of Transport. It should be noted that these data on Road accidents from the two above mentioned sources were not summed up in order to avoid double counting.

Table 21- 1: Distance between Bamenda and the Head Quarters of the Divisions of the North West

Kick-off point	Division	Point of arrival	Distance (Km)
BAMENDA	Boyo	Belo	47
		Bum (Fonfuka)	100
		Fundong	70
		Njinikom	58
	Bui	Jakiri	83
		Kumbo	100
		Mbven (Mbiame)	115
		Nkum	110
		Noni (Nkor)	70
		Oku (Elak)	73
	Donga-Mantung	Ako	210
		Misaje	190
		Ndu	135
		Nkambe	170
		Nwa	190
	Menchum	Fungom (Zhoa)	120
		Furu-Awa	120
		Menchum Valley (Benakuma)	81
		Wum	80
	Mezam	Bafut	17
		Bali	20
		Bamenda 1	-
		Bamenda 2	-
		Bamenda 3	-
		Santa	25
		Tubah (Bambui)	10
	Momo	Batibo	45
		Mbengwi	25
		Ngie (Andek)	52
		Njikwa	72
Widikum-Menka		66	
Ngoketunja	Babessi	58	
	Balikumbat	60	
	Ndop	43	

Source: Regional Delegation-NW/MINTP

Table 21- 2: Road accidents Registered by the Regional Delegation of Transport of the NWR in 2015 per quarter

Rubric	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	Total
Declared accidents	07	18	25	12	62
Wounded	04	43	38	14	99
Deaths	05	01	03	04	13
Fines collected (FCFA)	594 000	488 100	967 900	730 000	2 780 000

Source: Regional Delegation of Transport

Table 21- 3: Road accidents Registered by the Regional Delegation of Transport of the NWR in 2016 per quarter

Rubric	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	Total
Declared accidents	18	18	///	///	36
Wounded	31	17	///	///	48
Deaths	3	13	///	///	16
Fines collected (FCFA)	1 201 600	560 600	///	///	1 762 200

Source: Regional Delegation of Transport

*NB: It should be noted that these data has not been collected by the Regional Delegation of Transport since July 2016***Table 21- 4: Highway network of the North West region from 2014 to 2016 (in km)**

Division	Major (priority) roads						Rural roads					
	Untarred road			Tarred			Untarred road			Tarred		
	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016
Boyo	42.2	42.2	42.2	36.1	36.1	36.1	303.2	303.2	303.2	...	...	...
Bui	422.4	422.4	422.4	63	63	63	452.5	102	102	27.5	...	...
Donga-Mantung	239.7	239.7	239.7	22.3	22.3	22.3	734	790	790	...	...	...
Menchum	121.8	121.8	121.8	8.4	8.4	8.4	264.6	264.6	264.6	2.2	2.2	...
Mezam	225.4	225.4	225.4	117.1	117.1	117.1	285.7	285.7	285.7	1.7	1.7	...
Momo	302.2	302.2	302.2	57.5	57.5	57.5	568.4	568.4	568.4	...	...	...
Ngoketunjia	226.4	226.4	226.4	38	38	38	199.4	199.4	199.4	...	...	...
Total	1580	1580	1580	342.3	342.3	342.3	2807.8	2513.3	2513.3	31.4	3.9	...

Source: DR-NW/MINTP

Table 21- 5: Highway network of the North West region from 2019 to 2021 (in km)

Division	Major (priority) roads						Rural roads					
	Untarred road			Tarred			Untarred road			Tarred		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Boyo	62.2	62.2	62.2	36.1	36.1	36.1	497.8	497.8	497.8	-	-	-
Bui	102	102	102	63	63	63	394.9	394.9	394.9	-	-	-
Donga-Mantung	239.7	239.7	239.7	22.3	22.3	22.3	790	790	790	-	-	-
Menchum	121.8	121.8	121.8	10.6	10.6	10.6	264.6	264.6	264.6	-	-	-
Mezam	225.4	225.4	225.4	117.1	117.1	117.1	144.7	144.7	144.7	5.7	5.7	5.7
Momo	302.2	302.2	302.2	57.5	57.5	57.5	492.3	492.3	492.3	-	-	-
Ngoketunjia	27	27	27	38	38	38	199.4	199.4	199.4	-	-	-
Total	1080.3	1080.3	1080.3	344.6	344.6	344.6	2783.7	2783.7	2783.7	5.7	5.7	5.7

Source: DR-NW/MINTP

Table 21- 6: Evolution of vehicle immatriculation by type of fuel energy consumed

Type of fuel energy	2014	2015	2016	2017	2018	2019	2020
Other	5	14	15	0	4	1	2
Petrol	2 174	3 781	5 789	5 085	3977	1478	1586
Diesel	949	1 253	1 050	445	441	305	288
Total	3128	5048	6854	5530	4422	1784	1876

Source : 2014, 2017 and 2021 editions of the Ministry of Transport Statistical Yearbooks

Table 21- 7: Evolution vehicle immatriculation with respect to the age of the vehicle

Age du véhicule	2014	2015	2016	2017	2018	2019	2020
Less than 1 year	385	1 660	2902	2937	1793	347	425
1 to 4 years	126	220	1223	1177	1087	451	375
5 to 9 years	91	142	95	33	40	38	61
10 to 14 years	479	551	329	194	207	118	128
15 to 19 years	1 066	1 216	1017	521	514	303	317
20 years and above	981	1 259	1288	668	781	527	570
Total	3 128	5 048	6854	5530	4422	1784	1876

Source :2014, 2017 and 2021 editions of the Ministry of Transport Statistical Yearbooks

Table 21- 8: Evolution of the number of produced « carte bleu » and driving licences

Type	2014	2015	2016	2017	2018	2019	2020
« Cartes bleue »	1 250	1 475	1017	311	436	292	193
Transport licence	792	990	642	177	207	142	132

Source : 2014, 2017 and 2021 editions of the Ministry of Transport Statistical Yearbooks

Table 21- 9: Number of new registrations by type of motorcycle, 2016-2020

Type	2016	2017	2018	2019	2020
Motocycles (two tires)	4095	4094	2859	780	825
Tricycles	1	1	3	3	1

Source : 2014, 2017 and 2021 editions of the Ministry of Transport Statistical Yearbooks

Table 21- 10: Evolution of registrations with respect to tonnage and type of vehicle

Tonnage	Type of vehicle	2008	2009	2010	2011	2012	2013	2014
Equal to one ton	Buses	-	-	-	-	-	1	-
	Vans	-	1	3	-	2	1	3
	Commercial vehicles	-	-	1	-	-	-	-
	Passenger cars	-	-	-	-	-	2	3
	Total	-	1	4	-	2	4	6
Less than one ton	Buses	-	6	8	-	11	4	-
	Vans	2	6	5	5	19	19	8
	Agricultural works machines	-	-	-	-	-	-	-
	Special machinery	-	-	5	-	-	-	-
	Minibus	11	54	39	13	44	20	5
	Motorcycles	960	2867	2268	449	937	561	221
	Trailers	-	-	1	-	-	-	-
	Road tractors	-	-	-	-	-	-	-
	Commercial vehicles	-	3	6	1	7	11	2
	Passenger cars	539	1 317	1 758	561	1 924	1 916	1 124
	Total	1 512	4 253	4 090	1 029	2 942	2 531	1 360
	Greater than one ton	Buses	92	403	191	92	189	184	86
Vans		96	328	389	108	421	325	143
Trucks		47	244	144	50	143	119	57
Agricultural works machines		2	4	-	2	1	-	-
Public works machines		-	7	9	-	32	27	-
Special machinery		-	1	17	3	5	2	3
Minibus		-	7	4	3	20	7	2
Motorcycles		-	3	-	-	-	-	-
Trailers		3	7	8	3	2	-	-
Semi-trailers		22	79	26	5	12	13	2
Tractors		14	65	32	4	14	24	4
Commercial vehicles		-	24	86	29	19	51	58
Passenger cars		48	103	72	23	35	29	12
Total		324	1275	978	322	893	781	367
Not declared	19	9	0	0	0	0	0	
TOTAL	1 801	5 538	5 072	1 351	3 837	3 316	1 733	

Source: Statistical yearbook of MINT--2014 edition
(NB: The data for 2014 ranges from January to June)

Table 21- 11: Changes in the number of delivered driving licences from 2012 to 2018

Year	2014	2015	2016	2017	2018	2019	2020
North West	18 205	14 192	9503	5542	6027	5146	4871
Ministry	...	...	7184	8602	16070	20120	20841
Cameroon	200 632	148 217	144796	119427	117261	125755	128606

Source: Statistical yearbook of MINT-2014, 2017 and 2021 editions and the Regional Delegation of MINT

Table 21- 12: Total number of driving licences delivered with respect to age intervals (from 2009 to 2013)

Age	North West*	Ministry	Cameroon
16-20	3 815	370	21 753
21-25	12 627	2 567	79 493
26-30	16 170	4 797	105 238
31-35	13 996	5 273	96 925
36-40	10 464	4 556	76 674
41-45	7 097	4 188	55 971
46-50	4 953	5 050	41 662
51-55	3 240	5 485	29 814
56-60	1 876	4 156	17 380
60+	1 806	3 361	12 143
ND	6	11	45
Total	76 050	39 814	537 098

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT (*from 2009 to 2014 in the North West)

Table 21- 13: Total number of driving licences delivered by category and by age interval in 2014

Age	Category of driving license permit							Total
	A	B	C	D	E	FB	G	
16-20	16	632	15	-	-	-	1	664
21-25	44	2 003	207	25	22	-	14	2 315
26-30	69	2 538	405	256	97	-	31	3 396
31-35	84	2 056	290	649	154	-	32	3 265
36-40	89	1 465	184	649	142	-	16	2 545
41-45	69	1 152	97	550	145	-	20	2 033
46-50	32	894	59	431	104	-	15	1 535
51-55	36	637	35	281	96	1	11	1 097
56-60	25	382	25	167	95	-	8	702
60+	32	380	19	129	88	-	5	653
Total	496	12 139	1 336	3 137	943	1	153	18 205

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT

Table 21- 14: Total number of driving licences delivered according to category (from 2009 to 2013)

Category	North West*	Ministry	Cameroon
A	3371	58	33 982
A1	-	-	1
B	48 433	23 568	378 307
C	5 558	2 008	26 384
D	12 227	2 055	29 088
E	57 85	10 827	43 069
FA1	1	2	8
FA	1	-	5
FB	4	11	66
G	669	610	4 411
T	1	675	21 777
BE	-	-	-
CE	-	-	-
Total	76 050	39 814	537 098

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT (* 2009 to 2014 for the North West)

Table 21- 15: Total number of driving licences delivered according to sex (from 2009 to 2013)

Sex	North West*	Ministry	Cameroon
Men	68 319	34 544	471 089
Women	7 680	5 164	65 325
Not Declared	51	106	684
Total	76 050	39 841	537 098

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT (* 2009 to 2014 for the North West)

Table 21- 16: Number of candidates who passed the driving licence test by category (from 2009 to 2014)

Region	A	A1	B	C	D	E	FA1	FA	FB	G	T	BE	CE	Total
North West	3284	0	34 447	4 522	555	776	0	0	4	331	0	0	0	43 919
Cameroon*	38 590	-	231 216	19 202	3 093	3 197	-	2	36	2 549	6 560	-	-	304 445

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT (* 2009 to 2013 for Cameroon)

Table 21- 17: Number of candidates present for the driving licence test (from 2012 to 2018)

Region	2012	2013	2014	2015	2016	2017	2018
North West	7071	8 127	11 258	13014	...	5007	3625
Cameroon	84 960	116 225	...	109 183	104 604	140 647	...

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT, *refers to number registered

Table 21- 18: Changes of the rate of success (in %) during the driving licence test

Region	2012		2013		2014		2015		2016		2017		2018	
	Passed	Success rate (%)	Passed	Success rate (%)	Passed	Success rate (%)	Passed	Success rate (%)	Passed	Success rate (%)	Passed	Success rate (%)	Passed	Success rate (%)
North West	6 493	91.8	7 783	95.8	11 081	98.4	10 264	78.2	6025	100.0	2990	57.1	3296	90.24
Cameroon	61 277	72.1	93 449	80.4	116791	80	107074	98.1	104578	...	99323	70.6	...	...

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT

Table 21- 19: Number of travelling agencies and driving schools in the NWR from 2015 to 2020

Characteristics		2015	2016	2017	2018	2019	2020
Travelling agencies	Total number	15	15	15	8	8	8
	Number of authorised agencies	6	6	6	7	7	7
	Number of agencies in the process of authorisation	5	5	5	-	-	-
Driving schools	Total number	18	18	18	18	18	18
	Number of authorised driving schools	18	18	18	18	18	18
	Number of driving schools in the process of authorisation	-	1	3	2	1	1

Source: Regional Delegation of MINT, and the 2021 Edition of the Statistical Yearbook of MINT

CHAPTER 22: COMMUNICATION, AND POST AND TELECOMMUNICATIONS

List of tables

Table 22- 1: Distribution of the number (and total value) of available and sold postal stamps in 2015- 415 -	415
Table 22- 2: Annual statistics of post boxes in 2015.....	416 -
Table 22- 3: Annual statistics of post boxes in 2016.....	417 -
Table 22- 4: Annual statistics of post boxes in 2017.....	418 -
Table 22- 5: Annual statistics of post boxes in 2018.....	419 -
Table 22- 6: Annual statistics of post boxes in 2019.....	420 -
Table 22- 7: Annual statistics of post boxes in 2021.....	421 -
Table 22- 8: Evolution in the number and weight of departed letters (and parcels) per post office (1/2).....	422 -
Table 22- 9: Evolution in the number and weight of departed letters (and parcels) per post office (2/2).....	423 -
Table 22- 10: Number and weight of arrived mails (and parcels) at post office (1/2)	424 -
Table 22- 11: Number and weight of arrived mails (and parcels) at post office (2/2)	425 -
Table 22- 12: Evolution of the number of subscribers on telephone (unit: number of lines) and other services, length of optical fibre line.....	426 -
Table 22- 13: Evolution of the number of localities covered by the CT Phone by Division	426 -
Table 22- 14: ICT access indicators in 2007 and 2014	426 -
Table 22- 15: Audio-visual media having their headquarters in the North West Region	427 -

PRESENTATION

The number of subscribers on the classical fixed telephone network of CAMTEL did not cease to decrease during these last years, moving from 1 892 in 2012 to 972 in 2018. The internet association (ADSL) and fixed telephones however had a saw tooth progression within the same period; the number of subscribers in the ADSL in 2018 was 548 in the Region. The extension work of the optic fiber line has not advanced since 2016; the length remained the same at 190 km since then.

The recovery rate for the expenses of the use of the services related to the possession of a post box at CAMPOST, which had been experiencing an increasing trend since 2014, experienced a drastic drop in 2017. It dropped by half from 2016 with a rate of 52.8% to 26.8% in 2017.

According to the Regional Delegation of Communication, 34 radio stations and 3 television stations had their headquarters in the North West Region in 2019.

METHODOLOGY

The tables below result from the exploitation of information provided by the competent North West Regional services of CAMPOST, CAMTEL and MINCOM. One of the tables is based on the results of ECAM 3 and 4 surveys conducted by NIS in 2007 and 2014 respectively.

Table 22- 1: Distribution of the number (and total value) of available and sold postal stamps in 2015

Value of stamp	Total number of stamps		Total value (in thousands of FCFA)	
	Available	Sold	Available	Sold
10	-	-	-	-
15	-	-	-	-
20	6 992	3 400	150	68
25	-	-	-	-
30	-	-	-	-
40	7 729	4 055	309	162
45	-	-	-	-
50	772	772	39	39
55	-	-	-	-
60	2 703	1 409	162	85
70	12 400	5 783	868	405
80	-	-	-	-
100	26 943	8 739	2 694	874
125	34 789	13 077	4 349	1 635
150	100	100	15	15
150	-	-	-	-
175	2 385	736	417	129
200	15 990	3 592	2 998	718
250	36 390	15 116	9 098	3 529
300	2 070	326	621	98
345	-	-	-	-
350	1 581	100	553	35
370	23 961	3 886	8 866	1 438
400	1 183	25	473	10
410	13 768	1 555	5 645	638
500	22 222	9 210	11 111	4 605
1000	10 071	1 952	10 071	1 952
Total	221 049	72 833	58 428	16 432

Source: RD of CAMPOST. NW

Table 22- 2: Annual statistics of post boxes in 2015

N°	Post office	Total number of boxes	Number of newly attributed boxes	Re-subscription			Total paid	Recovery rate (%)
				Individual persons	Moral persons	Public administration		
1	Ako	50	-	1	-	11	12	24.0
2	Bafut	100	1	16	10	-	27	27.0
3	Bali	200	4	26	4	8	42	21.0
4	Balikumbat	50	1	7	1	-	9	18.0
5	Bambili	100	4	13	1	3	21	21.0
6	Bamenda Mankon	1 256	87	353	182	-	622	49.5
7	Bamenda Up-Station	335	4	31	5	29	69	20.6
8	Bamenda Nkwen	225	8	69	21	-	98	43.6
9	Batibo	100	-	13	13	-	26	26.0
10	Elak-Oku	50	2	5	3	10	20	40.0
11	Fundong	100	2	8	13	38	61	61.0
12	Jakiri	92	6	7	3	7	23	25.0
13	Kumbo-Nso	156	7	27	22	26	82	52.6
15	Mbengwi	200	1	15	11	6	33	16.5
15	Misaje	50	-	1	3	9	13	26.0
16	Ndop	98	1	20	15	16	52	53.1
17	Ndu	100	2	3	6	10	21	21.0
18	Njinikom	60	2	26	5	8	41	68.3
19	Nkambe	100	3	3	7	33	46	46.0
20	Nwa	28	1	1	-	10	12	42.9
21	Santa	200	1	13	6	21	41	20.5
22	Teze	60	-	3	3	8	15	23.3
23	Widikum	50	1	9	1	-	11	22.0
24	Wum	100	7	8	7	38	60	60.0
Total		3 860	155	678	342	291	1 456	37.7

Source: RD-NW/CAMPOST

Table 22- 3: Annual statistics of post boxes in 2016

N°	Post office	Total number of boxes	Number of newly attributed boxes	Re-subscription (Public administration + Moral persons + Individual persons)	Total paid	Recovery rate (%)
1	Ako	50	-	-	-	-
2	Bafut	100	6	50	56	56
3	Bali	200	5	43	48	24
4	Balikumbat	50	3	15	18	36
5	Bambili	100	14	27	41	41
6	Bamenda Mankon	100	5	50	55	55
7	Bamenda Up-Station	335	8	62	70	20.89
8	Bamenda Nkwen	225	12	180	192	85.33
9	Batibo	50	2	15	17	34
10	Elak-Oku	100	0	22	22	22
11	Fundong	92	2	36	38	41.3
12	Jakiri	156	7	88	95	60.89
13	Kumbo-Nso	1256	92	950	1042	82.96
15	Mbengwi	200	7	69	76	38
15	Misaje	50	2	9	11	22
16	Ndop	98	30	50	80	81.63
17	Ndu	100	3	18	21	21
18	Njinikom	60	3	28	31	51.66
19	Nkambe	100	2	27	29	29
20	Nwa	28	2	4	6	21.42
21	Santa	200	3	25	28	14
22	Teze	60	0	4	4	6.66
23	Widikum	50	0	18	18	36
24	Wum	100	2	39	41	41
Total		3 860	210	1829	2039	52.82

Source: RD-NW/CAMPOST

Table 22- 4: Annual statistics of post boxes in 2017

N°	Post office	Total number of boxes	Number of newly attributed boxes	Re-subscription (Public administration + Moral persons + Individual persons)	Total paid	Recovery rate (%)
1	Ako	50	1	7	8	16.0
2	Bafut	100	2	40	42	42.0
3	Bali	200	3	30	33	16.5
4	Balikumbat	50	2	10	12	24.0
5	Bambili	100	4	22	26	26.0
6	Bamenda Mankon	100		48	48	48.0
7	Bamenda Up-Station	335	4	21	25	7.5
8	Bamenda Nkwen	225	7	102	109	48.4
9	Batibo	50	1	7	8	16.0
10	Elak-Oku	100	2	18	20	20.0
11	Fundong	92	2	8	10	10.9
12	Jakiri	156	5	20	25	16.0
13	Kumbo-Nso	1256	51	450	501	39.9
15	Mbengwi	150	2	52	54	36.0
15	Misaje	50	1	3	4	8.0
16	Ndop	100	5	19	24	24.0
17	Ndu	100	1	20	21	21.0
18	Njinikom	60	1	25	26	43.3
19	Nkambe	100	2	25	27	27.0
20	Nwa	28	3	3	6	21.4
21	Santa	200	2	28	3	1.5
22	Teze	60	-	-	-	0.0
23	Widikum	50	1	16	17	34.0
24	Wum	100	3	37	40	40.0
Total		3 812	105	1 011	1 089	26.8

Source: RD-NW/CAMPOST

Table 22- 5: Annual statistics of post boxes in 2018

N°	Post Office	Total number of boxes	Number of occupied boxes	Number of newly attributed boxes	Re-subscription (Public administration + Moral persons + Individual persons)	Total Paid	Recovery rate (%)
1	Ako	50	1		0	0	0.0
2	Bafut	100	32		19	19	59.4
3	Bali	200	39		19	19	48.7
4	Balikumbat	50	15		7	7	46.7
5	Bambili	100	33	3	14	17	51.5
6	Batibo	100	44		9	9	20.5
7	Bamenda Mankon	1256	520	44	448	488	93.8
8	Bamenda Nkwen	225	225	5	68	73	32.4
9	Bamenda Up Station	335	137	1	17	18	13.1
10	Elak Oku	50	22		5	5	22.7
11	Fundong	100	72	3	20	23	31.9
12	Jakiri	92	14		10	10	71.4
13	Kumbo	156	112	4	37	41	36.6
14	Mbengwi	150	34	4	32	36	105.9
15	Misaje	50	19		2	2	10.5
16	Ndop	100	53	2	13	15	28.3
17	Ndu	100	9		9	9	100.0
18	Njinikom	60	20	1	19	20	100.0
19	Nkambe	100	61	1	13	14	23.0
20	Nwa	28	1		1	1	100.0
21	Santa	200	112		10	10	8.9
22	Teze	60	7		1	1	14.3
23	Widikum	50	21		8	8	38.1
24	Wum	100	76	1	15	16	21.1
Total		3812	1679	69	796	861	51.3

Source: RD-NW/CAMPOST

Table 22- 6: Annual statistics of post boxes in 2019

N°	Post office	Total number of boxes	Number of newly attributed boxes	Re-subscription			Total paid	Recovery rate (%)
				Individual persons	Moral persons	Public administration		
1	Ako	50	-	1	-	11	12	24.0
2	Bafut	100	1	16	10	-	27	27.0
3	Bali	200	4	26	4	8	42	21.0
4	Balikumbat	50	1	7	1	-	9	18.0
5	Bambili	100	4	13	1	3	21	21.0
6	Bamenda Mankon	1 256	87	353	182	-	622	49.5
7	Bamenda Up-Station	335	4	31	5	29	69	20.6
8	Bamenda Nkwen	225	8	69	21	-	98	43.6
9	Batibo	100	-	13	13	-	26	26.0
10	Elak-Oku	50	2	5	3	10	20	40.0
11	Fundong	100	2	8	13	38	61	61.0
12	Jakiri	92	6	7	3	7	23	25.0
13	Kumbo-Nso	156	7	27	22	26	82	52.6
15	Mbengwi	200	1	15	11	6	33	16.5
15	Misaje	50	-	1	3	9	13	26.0
16	Ndop	98	1	20	15	16	52	53.1
17	Ndu	100	2	3	6	10	21	21.0
18	Njinikom	60	2	26	5	8	41	68.3
19	Nkambe	100	3	3	7	33	46	46.0
20	Nwa	28	1	1	-	10	12	42.9
21	Santa	200	1	13	6	21	41	20.5
22	Teze	60	-	3	3	8	15	23.3
23	Widikum	50	1	9	1	-	11	22.0
24	Wum	100	7	8	7	38	60	60.0
Total		3 860	155	678	342	291	1 456	37.7

Source: RD-NW/CAMPOST

Table 22- 7: Annual statistics of post boxes in 2021

Post Office	Total number of boxes	Moral persons	Individual persons	Public administrations	Number of occupied boxes	Newly attributed boxes		Re-subscription		Total Paid	Recovery rate
						Individual	Moral	Individual	Moral		
Ako	50	1	-	-	1	-	-	-	-	0	0.0
Bafut	100	20	38	10	68	-	-	-	-	0	0.0
Bali	200	13	13	13	39	-	-	-	-	0	0.0
Balikumbat	50	-	-	-	0	-	-	-	-	0	Na
Bambili	100	6	19	2	27	3	-	4	1	8	29.6
Bamenda Mankon	100	-	-	-	0	-	-	-	-	0	Na
Bamenda Up-Station	335	31	84	29	144	6	1	10	3	20	13.9
Bamenda Nkwen	225	58	96	-	154	4	8	55	7	74	48.1
Batibo	50	4	8	10	22	-	-	-	-	0	0.0
Elak-Oku	100	15	10	15	40	-	-	4	-	4	10.0
Fundong	92	5	10	13	28	-	-	-	-	0	0.0
Jakiri	156	35	33	32	100	-	-	9	7	16	16.0
Kumbo-Nso	1256	220	480	8	708	41	10	167	98	316	44.6
Mbengwi	150	12	22	13	47	-	-	-	-	0	0.0
Misaje	50	10	15	12	37	-	-	-	-	0	0.0
Ndop	100	16	12	14	42	-	-	9	5	14	33.3
Ndu	100	6	3	9	18	-	-	-	2	2	11.1
Njinikom	60	8	17	12	37	-	-	-	-	0	0.0
Nkambe	100	8	14	27	49	-	1	6	2	9	18.4
Nwa	28	-	-	-	0	-	-	-	-	0	Na
Santa	200	49	64	9	122	1	-	2	2	5	4.1
Teze	60	-	-	-	0	-	-	-	-	0	Na
Widikum	50	-	-	-	0	-	-	-	-	0	Na
Wum	100	16	18	25	59	-	3	6	2	11	18.6
Total	3812	533	956	253	1742	55	23	272	129	479	27.5

Source: RD-NW/CAMPOST

Table 22- 8: Evolution in the number and weight of departed letters (and parcels) per post office (1/2)

N°	Post office	2017				2018				2019			
		Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)	Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)	Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)
1	Ako	80	10	90	210	-	-	0	0	-	-	0	0
2	Bafut	405	51	456	7810	125	95	220	45.58	-	-	0	0
3	Bali	305	80	385	10250	201	165	366	82.51	-	-	0	0
4	Balikumbat	150	10	160	6.351	10	2	12	1.52	-	-	0	0
5	Bambili	420	110	530	18.545	410	95	505	123.45	228	4	232	33.36
6	Batibo	3568	145	3713	48.513	80	55	135	10.32	-	-	0	0
7	Bamenda Mankon	10302	1120	11422	6115.685	8375	1200	9575	202.5485	16796	7568	24364	2855.83
8	Bamenda Nkwen	7320	402	7722	140.01	5378	203	5581	89.24	7	204	211	27.45
9	Bamenda UP-Station	173	39	212	8.826	150	45	195	6.321	99	2	101	19.28
10	Elak Oku	356	34	390	9.5	10	14	24	2.3	-	-	0	0
11	Fundong	612	40	652	121.02	201	104	305	40.25	151	21	172	11.58
12	Jakiri	202	18	220	102.1	124	88	212	12.45	-	-	0	0
13	Kumbo	1072	715	1787	3573	758	215	973	75.58	358	9	367	61.8
14	Mbengwi	589	15	604	53.785	235	12	247	21.85	13	6	19	1.83
15	Misaje	72	7	79	2.478	10	5	15	1.45	6	-	6	0.31
16	Ndop	944	210	1154	5.31	650	95	745	62.35	55	19	74	7.8
17	Ndu	353	35	388	29.55	40	21	61	2.54	-	-	0	0
18	Njinikom	274	98	368	11.326	102	40	142	15.87	-	-	0	0
19	Nkambe	249	103	352	45.107	150	233	383	87.45	52	-	52	22.05
20	Nwa	72		72	3.632	4		4	1.44	-	-	0	0
21	Santa	68	45	113	5.485	50	14	64	5.23	43	-	43	35.7
22	Teze	95		95	3.41	-	-	0	0	-	-	0	0
23	Widikum	352	122	474	20.354	457	42	92	250.365	-	-	0	0
24	Wum	3628	122	3750	11.235	525	47	572	45.21	-	-	0	0
	Total	31661	3531	35188	28605.222	18045	2790	20428	1185.8245	17808	7833	25641	3076,99

Source: RD-NW/CAMPOST

Table 22- 9: Evolution in the number and weight of departed letters (and parcels) per post office (2/2)

N°	Bureau de poste	2020				2021			
		Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)	Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)
1	Ako	...	...	...	...	-	-	0	0
2	Bafut	...	...	...	...	-	-	0	0
3	Bali	...	...	...	...	-	-	0	0
4	Balikumbat	...	...	...	...	-	-	0	0
5	Bambili	...	...	...	...	114	14	128	52.42
6	Batibo	...	...	...	...	-	-	0	0
7	Bamenda Mankon	...	...	...	...	4865	2356	7221	201.32
8	Bamenda Nkwen	...	...	...	...	135	25	160	65.32
9	Bamenda UP-Station	...	...	...	...	152	32	184	67.56
10	Elak Oku	...	...	...	...	-	-	0	0
11	Fundong	...	...	...	...	-	-	0	0
12	Jakiri	...	...	...	...	-	-	0	0
13	Kumbo	...	...	...	...	386	52	438	89.35
14	Mbengwi	...	...	...	...	-	-	0	0
15	Misaje	...	...	...	...	8	-	8	1.65
16	Ndop	...	...	...	...	193	18	211	72.53
17	Ndu	...	...	...	...	-	-	0	0
18	Njinikom	...	...	...	...	-	-	0	0
19	Nkambe	...	...	...	...	235	37	272	95.5
20	Nwa	...	...	...	...	-	-	0	0
21	Santa	...	...	...	...	39	2	41	6.32
22	Teze	...	...	...	...	-	-	0	0
23	Widikum	...	...	...	...	-	-	0	0
24	Wum	...	...	...	...	150	16	166	48.9
Total		...	...	...	...	6277	2552	8829	700.87

Source: RD-NW/CAMPOST

Table 22- 10: Number and weight of arrived mails (and parcels) at post office (1/2)

N°	Post Office	2017				2018				2019			
		Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)	Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)	Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)
1	Ako	15	2	17	4.56	7	4	11	1.25	0	0	0	0
2	Bafut	291	175	466	74.325	150	80	230	40.52	0	0	0	0
3	Bali	458	204	662	152.36	355	125	480	90.25	0	0	0	0
4	Balikumbat	31	2	34	3.58	10	1	11	1.4	0	0	0	0
5	Bambili	970	1026	1996	150.695	850	942	1792	101.51	481	561	1042	195.267
6	Batibo	210	190	400	70.155	85	40	125	30.21	0	0	0	0
7	Bamenda Mankon	16400	1450	17850	275.400	9580	3520	13100	4574.26	23911	16349	4026	4278.482
8	Bamenda Nkwen	15203	601	15804	98.745	5800	1450	7250	925.47	74	879	953	178.833
9	Bamenda UP-Station	203	422	625	66.711	180	305	485	50.78	152	312	464	47.064
10	Elak Oku	241	29	270	6.5	41	10	51	2.41	0	0	0	0
11	Fundong	285	199	484	890.455	201	95	296	540.2	624	345	969	164.589
12	Jakiri	587	204	791	21.987	236	101	337	10.4	0	0	0	0
13	Kumbo	4578	3052	7630	1526	2457	1650	4107	942.35	791	1069	1860	318.5
14	Mbengwi	295	167	462	48.562	95	91	186	10.4	0	0	0	0
15	Misaje	31	18	49	4.523	10	5	15	2.42	42	5	47	3.2
16	Ndop	1320	468	1788	93.2	856	124	980	70.14	368	55	423	14.7
17	Ndu	108	535	643	92.02	75	325	400	45.21	0	0	0	0
18	Njinikom	313	178	491	26.245	125	102	227	10.53	0	0	0	0
19	Nkambe	1022	673	1695	197.777	875	245	1120	95.365	355	0	355	61.655
20	Nwa	6	-	6	2.354	5	2	7	1.5	8	0	8	11.02
21	Santa	789	125	914	44.365	587	150	737	25.36	25	0	25	29.01
22	Teze	25	-	25	5.325	10	1	11	1.45	0	0	0	0
23	Widikum	178	522	700	250.365	141	245	386	18.3	0	0	0	0
24	Wum	983	725	1708	176.258	142	210	352	88.45	149	96	245	43.07
Total		44542	10967	55510	4282.467	22873	9823	32696	7680.135	26980	19671	4665	5345.39

Source : DR-NW/CAMPOST

Table 22- 11: Number and weight of arrived mails (and parcels) at post office (2/2)

N°	Bureau de poste	2020				2021			
		Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)	Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)
1	Ako	...	...	...	...	-	-	0	-
2	Bafut	...	...	...	...	-	-	0	-
3	Bali	...	...	...	...	-	-	0	-
4	Balikumbat	...	...	...	...	-	-	0	-
5	Bambili	...	...	...	...	255	135	390	89.23
6	Batibo	...	...	...	...	-	-	-	-
7	Bamenda Mankon	...	...	...	...	4804	6442	11246	2356.23
8	Bamenda Nkwen	...	...	...	...	350	489	839	420.35
9	Bamenda UP-Station	...	...	...	...	153	134	287	55.3
10	Elak Oku	...	...	...	...	-	-	0	-
11	Fundong	...	...	...	...	-	-	0	-
12	Jakiri	...	...	...	...	-	-	0	-
13	Kumbo	...	...	...	...	1795	4950	6745	589.25
14	Mbengwi	...	...	...	...	-	-	0	-
15	Misaje	...	...	...	...	12	8	20	1.58
16	Ndop	...	...	...	...	750	150	900	420.5
17	Ndu	...	...	...	...	-	-	0	-
18	Njinikom	...	...	...	...	-	-	0	-
19	Nkambe	...	...	...	...	501	410	911	210.12
20	Nwa	...	...	...	...	-	-	0	-
21	Santa	...	...	...	...	35	5	40	12.35
22	Teze	...	...	...	...	-	-	0	-
23	Widikum	...	...	...	...	-	-	0	-
24	Wum	...	...	...	...	145	198	343	44.89
Total		...	...	...	...	8800	12921	21721	4199.8

Source : DR-NW/CAMPOST

Table 22- 12: Evolution of the number of subscribers on telephone (unit: number of lines) and other services, length of optical fibre line

Produit	31 Dec2015	31 Dec2016	31 Dec2017	31 Dec2018	31 Dec2019	31 Dec2020	31 Dec2021
Underground line	1695	1697	1269	972	972	...	...
ADSL/No Limit	530	489	592	548	548	...	...
Enterprise network	26	22	21	47	47	...	...
Specialised internet link	7	10	6	21	21	...	...
Total linear distance of optical fiber in the region	105	190	190	190	190	...	...

Source: DR-NW/CAMTEL

Table 22- 13: Evolution of the number of localities covered by the CT Phone by Division

Division	2016	2017	2018	2019	2020	2021
BOYO	1	1	1	1	...	...
BUI	3	3	3	3	...	...
DONGA-MANTUG	1	1	1	1	...	...
MENCHUM	1	1	1	1	...	...
MEZAM	6	6	6	6	...	...
MOMO	3	3	3	3	...	...
NGOKETUNJIA	1	1	1	1	...	...
TOTAL	16	16	16	16	...	...

Source: DR-NW/CAMTEL

Table 22- 14: ICT access indicators in 2007 and 2014

Region	Number of fixed telephone subscriptions per 1000 inhabitants		Number of mobile telephones per 1000 inhabitants		Number of computers per 1000 inhabitants	
	2007	2014	2007	2014	2007	2014
North West	1	2	117	369	4	23
Cameroon	10	5	169	379	6	36

Source: NIS, ECAM 3 and 4

Table 22- 15: Audio-visual media having their headquarters in the North West Region

Division	On Dec 31 st , 2018		On Dec 31 st , 2019		On Dec 31 st , 2020		On Dec 31 st , 2021	
	Number of radio stations	Number of TV stations	Number of radio stations	Number of TV stations	Number of radio stations	Number of TV stations	Number of radio stations	Number of TV stations
Boyo	2	-	2	-	2	-	2	-
Bui	7	-	7	-	5	-	6	-
Donga-Mantung	3	-	3	-	3	-	3	-
Menchum	2	-	2	-	7	-	8	-
Mezam	15	3	15	3	16	3	15	3
Momo	2	-	2	-	2	-	2	-
Ngoketunjia	3	-	3	-	3	-	3	-
Total	34	3	34	3	38	3	39	3

Source: Regional Delegation of MINCOM

CHAPTER 23: TRADE

List of tables

Table 23. 1: Distribution of market types in the North West Region by division	429
Table 23. 2: Divisions from which coffee and cocoa are produced.....	429
Table 23. 3: Distribution of recovered quantities of cocoa and coffee (in tons) per Division.....	429
Table 23. 4: Income generated from the Control and Anti-Corruption Brigade of the Regional and Divisional Delegations of Commerce in the NWR (in CFAF).....	429
Table 23. 5: Income generated from the Custom Units of the NWR (CFAF).....	430

List of figures

Figure 23. 1: Monthly income generated from all the customs units of the NWR from 2017 to 2021 (in CFAF)	431
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PRESENTATION

Trade involves the transfer of ownership of goods or services from one person or entity to another in exchange for other goods or services or for money. **Internal trade** is trade within the boundaries of a country while **external trade** is trade between two or more countries. The structures in the Region dealing with trade are the Customs services in the Region and the Regional and Divisional Delegations of Trade.

This chapter gives some statistics on internal and external trade and on income generated by the Delegations of Trade and by the Customs Sector from trading activities. As concerns internal trade, information is given on the distribution of markets in the region, and on cocoa and coffee production between the years 2019 and 2021. As concerns the income generated by both the Delegations of Trade and the Customs Sector from trading activities, we see that the revenue generated by the Control and Anti-Corruption Brigades of the Delegations of trade has been experiencing a constant decrease from 2016 (22 428 841 FCFA) to 2020 (1 316 392 FCFA). It however experienced an increase between 2020 and 2021, rising to 5 700 460 FCFA.

With regard to revenue generated by customs services, it increased continuously between 2014 and 2016, then fell drastically between 2016 (365,473,251 FCFA) and 2019 (12 129 000 FCFA), before the recent rise to 176 562 139 FCFA in 2021, passing through 27,136,133 FCFA in 2020.

METHODOLOGY

This chapter was realized by exploiting the Annual Reports of the Regional Delegation of Trade, and by getting information from the Customs Sector of the North West.

23.1 - INTERNAL TRADE

Table 23. 1: Distribution of market types in the North West Region by division

Division	2019*			2020			2021		
	Daily market	Periodic market	Cattle market	Daily market	Periodic market	Cattle market	Daily market	Periodic market	Cattle market
Boyo	1	9	2	1	20	2	3	9	1
Bui	1	17	2	2	24	2	3	6	1
Donga-Mantung	1	4	5	5	10	3	4	3	1
Menchum	1	9	2	1	10	1	1	5	3
Mezam	11	44	3	10	7	2	10	24	3
Momo	2	8	1	2	18	1	1	1	1
Ngoketunjia	1	21	1	4	17	1	1	15	1
Total	18	130	16	25	116	12	25	63	11

Source: RD of MINCOMMERCE NW; *There are 21 non-functional markets in the region

Table 23. 2: Divisions from which coffee and cocoa are produced

Product	Division of production	
	2018	2019-2021
Arabic coffee	Boyo, Bui, Donga-Mantung, Mezam, Momo, Ngoketunjia	Boyo, Bui, Donga-Mantung, Mezam, Momo, Ngoketunjia
Robusta coffee	Menchum, Mezam, Momo, Ngoketunjia, Boyo, Donga-Mantung	Menchum, Mezam, Momo, Ngoketunjia, Boyo, Donga-Mantung
Cocoa	Donga-Mantung, Menchum, Mezam, Momo	Donga-Mantung, Menchum, Mezam, Momo

Source: RD of MINCOMMERCE NW

Table 23. 3: Distribution of recovered quantities of cocoa and coffee (in tons) per Division

Division	2019			2020			2021		
	Arabic coffee	Robusta coffee	Cocoa	Arabic coffee	Robusta coffee	Cocoa	Arabic coffee	Robusta coffee	Cocoa
Boyo	86.5	9.8	23	...	...	...	470	-	-
Bui	260	-	-	341	-	-	-	-	-
Donga-Mantung	143	50	-	-	-	-	-	-	-
Menchum	-	-	-	-	-	-	-	-	-
Mezam	...	105.4	11	78.87	47.92	103.42	0.796	46.7	0.36
Momo	60.1	21.8	4.1	15.28	30.65	11.9	21.65	51.64	18.6
Ngoketunjia	...	-	-	...	...	...	-	-	-
Total*	...	165.2	38.1	...	...	...	492.446	98.34	18.96

* This total is that of the data available.

Source: RD of MINCOMMERCE NW

Table 23. 4: Income generated from the Control and Anti-Corruption Brigade of the Regional and Divisional Delegations of Commerce in the NWR (in CFAF)

Region/Division	Year					
	2016	2017	2018	2019	2020	2021
Regional Delegation	11 801 341	6 249 076	1 255 000	1 616 794	1 316 392	4 835 460
Boyo	1 400 500	724 000	75 000	-	-	-
Bui	1 246 000	...	100 000	-	-	-
Donga-Mantung	1 580 000	445 000	255 000	133 000	-	445 000
Menchum	935 000	505 000	230 000	-	-	-
Mezam	3 224 000	1 390 000	655 000	130 000	-	420 000
Momo	1 467 000	450 000	77 000	-	-	-
Ngoketunjia	775 000	450 000	185 000	-	-	-
Total	22 428 841	10 213 076	2 832 000	1 879 794	1 316 00	5 700 460

Source: RD of MINCOMMERCE NW

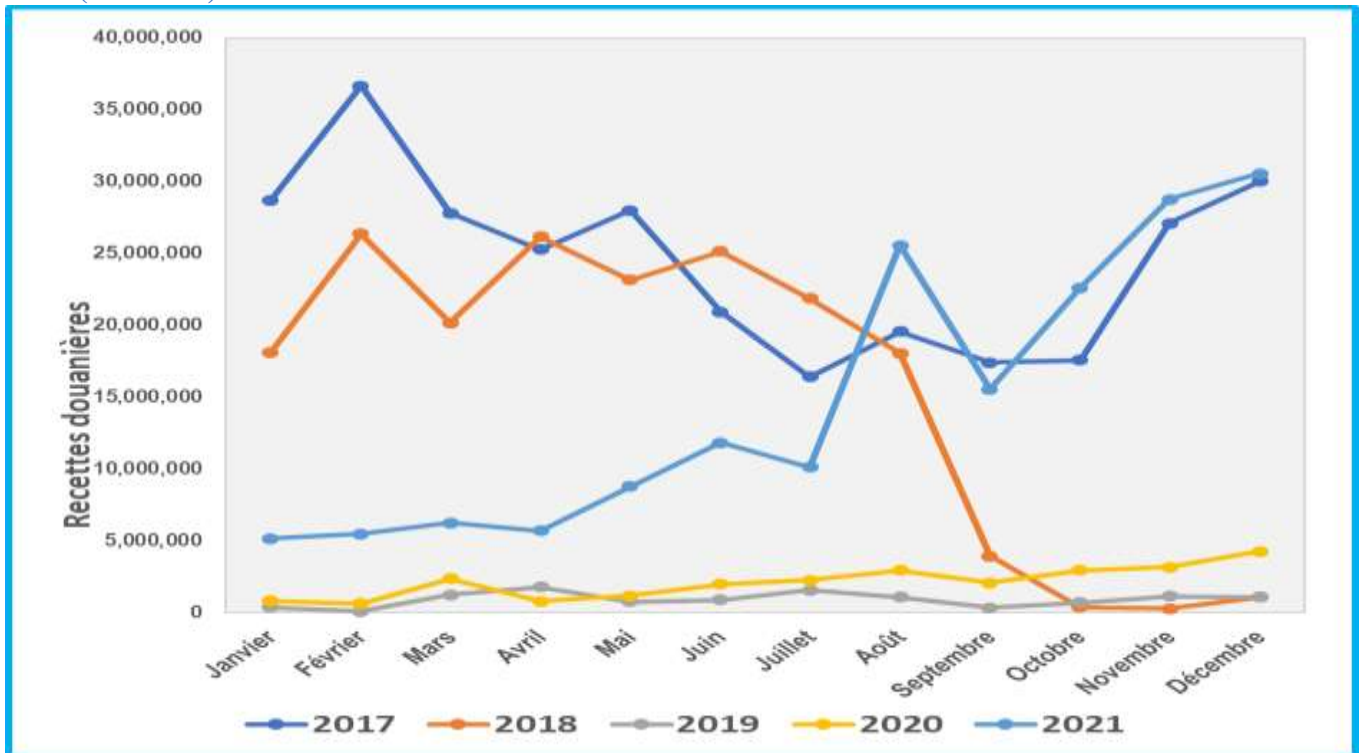
23.2- EXTERNAL TRADE

Table 23. 5: Income generated from the Custom Units of the NWR (CFAF)

Custom Post	2016	2017	2018	2019	2020	2021
Principal custom house, Bamenda	192 558 534	132 133 402	89 212 850	10 655 919	21 160 739	149 634 007
<i>Bamenda</i>	...	...	...	...	...	...
<i>Bureau Mobile Bamenda</i>	...	...	...	...	...	...
<i>Bureau Mobile Nkambe</i>	...	...	...	...	...	...
Abuenshie	99 227 117	93 552 600	57 255 000	273 195	2 793 148	9 798 031
Esimbi	13 665 460	6 785 838	5 619 916	-	-	-
Yang	57 689 602	63 739 515	18 505 925	-	702 310	7 914 823
Postal packages	2 332 538	1 387 625	-	-	628 040	4 367 506
ESU Post	-	-	2 894 409	-	-	-
Brigades	-	-	10 223 161	600 324	1 852 100	-
BS Parcel Poste	-	-	1 170 000	600 030	-	4 848 042
Total	365 473 251	297 598 980	184 881 261	12 129 468	27 136 337	176 562 139

Source: Customs Sector of the NWR

Figure 23. 1: Monthly income generated from all the customs units of the NWR from 2017 to 2021 (in CFAF)



Source: Customs Sector of the NWR

Recettes douanières = Customs income

CHAPTER 24: PUBLIC FINANCES

List of tables

Table 24. 1: Evolution of the number of microfinance institutions present in the various Division the NWR by category	434
Table 24. 2: Evolution of the number of banks present in the various Divisions in the NWR.....	434
Table 24. 3: Evolution of the number of insurance companies present in the various Divisions in the NWR	434
Table 24. 4: Evolution of the number of money transfer institutions in the Divisions of the Region...	434
Table 24. 5: Execution rate of running budget in the decentralized government services of the NWR in 2018.....	435
Table 24. 6: Execution rate of running budget in the decentralized government services of the NWR in 2019.....	435
Table 24. 7: Execution rate of running budget in the decentralized government services of the NWR in 2020.....	435
Table 24. 8: Rates of physical and financial executions of PIB projects of the NWR in 2014	436
Table 24. 9: Rates of physical and financial executions of PIB projects of the NWR in 2015	436
Table 24. 10: Rates of physical and financial executions of PIB projects of the NWR in 2016	437
Table 24. 11: Rates of physical and financial executions of PIB projects of the NWR in 2017	437
Table 24. 12: Rates of physical and financial executions of PIB projects of the NWR in 2018	437
Table 24. 13: Rates of physical and financial executions of PIB projects of the NWR in 2019	438
Table 24. 14: Rates of physical and financial executions of PIB projects of the NWR in 2020	438
Table 24. 15: Rates of physical and financial executions of PIB projects of the NWR in December 2021	438
Table 24. 16: Rates of physical and financial executions of PIP projects of the NWR in 2014.....	439
Table 24. 17: Rates of physical and financial of projects for the second phase of PNDP activities from 2011 to 2016	439
Table 24. 18: Rates of physical and financial executions of FEICOM projects of the NWR in 2013 ..	440
Table 24. 19: Rates of physical and financial executions of FEICOM projects of the NWR in 2014 ..	440
Table 24. 20: Rates of physical and financial executions of FEICOM projects of the NWR in 2015 ..	441
Table 24. 21: Rates of physical and financial executions of FEICOM projects of the NWR in 2016 ..	441
Table 24. 22: Number of projects financed in favour of the Councils of the North West Region by sectors and by domain of activity from 2006 to June 2021	442
Table 24. 23: Council fundings from January 2006 to June 2020 in the North West Region.....	443
Table 24. 24: Award, reception and budgetary economy of PIB projects through Public Contracts in 2014.....	444
Table 24. 25: Award, reception and budgetary economy of PIP projects through Public Contracts in 2014.....	444
Table 24. 26: Award, reception and budgetary economy of PIB projects through Public Contracts in 2015.....	445
Table 24. 27: Award, reception and budgetary economy of PIB projects through Public Contracts in 2016.....	445
Table 24. 28: Award, reception and budgetary economy of PIB projects through Public Contracts in 2017.....	446
Table 24. 29: Award, reception and budgetary economy of PIB projects through Public Contracts in 2019.....	446
Table 24. 30: Award, reception and budgetary economy of PIB projects through Public Contracts in 2020.....	447
Table 24. 31: Award, reception and budgetary economy of PIB projects through Public Contracts in 2021.....	447

List of figures

Figure 24. 1: Distribution of council funded projects according to sector from 2016 to 2020.....443

PRESENTATION

This chapter deals with the different types and sources of public funds allocated in to the devolved services of the Region (either for functioning or for public investments), and the rates of execution (both physical and financial) of these funds. The chapter also gives the numbers of the different types of recognised financial institutions found in the Region.

From 2011 to 2012, the Public funds disbursed to the decentralized public services of the NWR increased from about 5.4 billion to about 6.6 billion with consumption rates of 98.58% and 98.19% respectively by December 31st of the above mentioned years. In 2015, the funds went up to about 6.7 billion with a consumption rate of 90.82%.

As concerns investment in the Region using public finances known as Public Investment Budget (PIB) projects, the allocation for the Region kept varying from 2014 to 2017. In 2014, the allocation for the Region stood at about 19.3 billion with about 12.7 billion (69%) of the total allocation managed by the Central services, while in 2017 the allocation stood at about 8.3 billion. As concerns the execution rates, the physical execution rate by the end of December 31st 2014 for PIB projects stood at 86.86% for projects managed at the decentralized levels of the Region and at 30.4% when considering all the projects managed both at the central level and at the decentralized services of the Region. By the 31st of December 2017, the physical execution rate of PIB projects managed by the devolved services stood at 74.50%.

In 2014, the sum of about 3.0 billion was allocated to the Region for the execution of Priority Investment Projects. By December 31st 2014, the physical execution rate for these projects stood at 46.03%.

As concerns FEICOM projects, an amount of about 3.82 billion for investment was allocated to all the councils of the Region in 2016, and a physical execution rate of 76.98% was realised by the 31st of December 2016.

Among the investment projects that were to be managed by the devolved services in the Region in 2017, 168 of them (worth about 4.2 billion FCFA) were awarded by the Regional and Divisional Delegations of Public Contracts and were launched through an open invitation to tender. From the award process of these projects, a budgetary economy of about 341 million FCFA was realised.

Between 2011 and 2016, 375 PNDP micro-projects had been launched and completely executed with a physical execution rate of 100%.

METHODOLOGY

Information in this chapter was provided by the Regional Finance Control, the Regional Delegation of MINEPAT, FEICOM-NW, PNDP-NW and the Regional Delegation of MINMAP. Final execution and consumption rates per year are as of December 31st of the given year.

24.1 – FINANCIAL INSTITUTIONS¹⁰

Table 24. 1: Evolution of the number of microfinance institutions presents in the various Divisions the NWR by category

DIVISION	CATEGORY I				CATEGORY II				CATEGORY III			
	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
MEZAM	75	49	43	48	17	15	15	16	-	-	-	-
MOMO	19	14	14	14	3	-	-	-	-	-	-	-
BUI	20	16	16	17	3	-	-	-	-	-	-	-
NGOKETUNJIA	5	4	4	3	1	-	-	-	-	-	-	-
MENCHUM	2	2	2	2	1	-	-	-	-	-	-	-
DONGA-MANTUNG	10	7	8	7	2	-	-	-	-	-	-	-
BOYO	10	7	7	6	2	-	-	-	-	-	-	-

Source: Regional Service of Insurance and Monetary Affairs

Table 24. 2: Evolution of the number of banks present in the various Divisions in the NWR

DIVISION	2016	2017	2018	2019	2020	2021
MEZAM	11	11	11	13	13	13
NGOKETUNJIA	-	-	-	-	-	-
BUI	3	3	3	1	1	1
DONGA - MANTUNG	-	-	-	-	-	-
MOMO	-	-	-	-	-	-
MENCHUM	-	-	-	-	-	-
BOYO	-	-	-	-	-	-

Source: Regional Service of Insurance and Monetary Affairs

Table 24. 3: Evolution of the number of insurance companies present in the various Divisions in the NWR

DIVISION	2016	2017	2018	2019	2020	2021
MEZAM	16	17	22	12	12	14
NGOKETUNJIA	3	3	3	-	-	-
BUI	4	4	4	-	-	-
DONGA-MANTUNG	-	-	-	-	-	-
MOMO	-	-	-	-	-	-
MENCHUM	-	-	-	-	-	-
BOYO	-	-	-	-	-	-

Source: Regional Service of Insurance and Monetary Affairs

Table 24. 4: Evolution of the number of money transfer institutions in the Divisions of the Region

DIVISION	2016	2017	2018	2019
MEZAM	6	6	6	6
NGOKETUNJIA	3	3	3	3
BUI	3	3	3	3
DONGA-MANTUNG	3	3	3	3
MOMO	3	3	3	3
MENCHUM	3	3	3	3
BOYO	3	3	3	3

Source: Regional Service of Insurance and Monetary Affairs

¹⁰ It should be noted that each financial institution is counted just once per Division, irrespective of the number of branches therein.

24.2 – RUNNING BUDGET**Table 24. 5: Execution rate of running budget in the decentralized government services of the NWR in 2018**

Region/Divisions	1st Semester Allocation (FCFA)	2 nd Semester Allocation (FCFA)	Total (FCFA)	Total Engagement (FCFA)	Rate of execution (%)
Regional Services	2 780 806 692	1 352 340 818	4 133 147 510	4 100 590 120	99.21
Mezam	649 045 165	583 020 765	1 232 065 930	1 222 653 627	99.24
Momo	507 755 805	479 541 805	987 297 610	904 345 843	91.60
Bui	561 525 000	517 902 349	1 079 427 349	1 045 335 316	96.84
Menchum	472 442 000	334 217 950	806 659 950	543 411 255	67.37
Boyo	352 414 500	353 732 097	706 146 597	679 190 821	96.18
Ngoketunjia	470 164 479	225 357 721	695 522 200	621 641 072	89.38
Donga-Mantung	502 020 827	540 496 395	1 042 517 222	1 040 274 335	99.78
Total	6 296 174 468	4 386 609 900	10 682 784 368	10 157 442 389	95.08

Source: RFC for the NWR

Table 24. 6: Execution rate of running budget in the decentralized government services of the NWR in 2019

Region/Divisions	1st Semester Allocation (FCFA)	2 nd Semester Allocation (FCFA ^o)	Total (FCFA)	Total Engagement (FCFA)	Rate of execution (%)
Regional Services	2 723 400 436	3 761 811 040	6 485 211 476	6 366 417 331	98.17
Mezam	618 986 250	620 968 463	1 239 954 713	918 173 290	74.05
Momo	508 655 099	387 542 099	896 197 198	505 803 648	56.44
Bui	493 206 373	442 512 352	935 718 725	611 883 319	65.39
Menchum	330 563 967	294 522 961	625 086 928	587 878 728	94.05
Boyo	371 101 020	293 689 505	664 790 525	375 308 282	56.46
Ngoketunjia	369 351 850	332 604 732	701 956 582	158 135 360	22.53
Donga-Mantung	331 363 964	356 095 236	687 459 200	476 368 136	69.29
Total	5 746 628 959	6 489 746 388	12 236 375 347	9 999 968 094	81.72

Source: RFC for the NWR

Table 24. 7: Execution rate of running budget in the decentralized government services of the NWR in 2020

Region/Divisions	1st Semester Allocation (FCFA)	2 nd Semester Allocation (FCFA ^o)	Total (FCFA)	Total Engagement (FCFA)	Rate of execution (%)
Regional Services	2 435 966 051	1 354 122 075	3 790 088 126	3 309 803 994	87.33
Mezam	686 356 964	572 253 162	1 258 610 126	514 426 014	40.87
Momo	503 924 746	404 076 646	908 001 392	476 121 956	52.44
Bui	534 885 962	468 275 754	1 003 161 716	432 646 797	43.13
Menchum	340 053 661	310 873 261	650 926 922	207 146 440	31.82
Boyo	338 774 188	309 758 713	648 532 901	381 240 966	58.79
Ngoketunjia	376 194 913		376 194 913	117 187 600	31.15
Donga-Mantung	565 607 086	432 117 986	997 725 072	339 637 393	34.04
Total	5 781 763 571	3 851 477 597	9 633 241 168	5 778 211 160	59.98

Source: RFC for the NWR

24.3: PUBLIC INVESTMENT PROJECTS

24.3.1 : PUBLIC INVESTMENT BUDGET (PIB) PROJECTS

Table 24. 8: Rates of physical and financial executions of PIB projects of the NWR in 2014

Region/Division	Budget allocated	Number of projects	Financial Execution				Physical execution rate (%)
			Engagement		Liquidation		
			Amount (000 FCFA)	Execution rate (%)	Amount (000 FCFA)	Execution rate (%)	
Region	1 507 725	51	753 175	49 .95	753 175	49 .95	73 .33
Boyo	364 420	52	315 774	86 .65	315 774	86 .65	100 .00
Bui	1 180 030	104	1 015 999	86 .10	1 015 999	86 .10	87 .52
Donga-Mantung	523 200	78	447 200	85 .47	447 200	85 .47	94 .76
Menchum	846 150	65	726 072	85 .81	726 072	85 .81	82 .52
Mezam	1 134 260	118	1 031 260	90 .92	1 031 260	90 .92	95 .68
Momo	507 600	67	251 002	49 .45	251 002	49 .45	79 .90
Ngoketunjia	600 977	59	27 900	4 .64	27 900	4 .64	100 .00
Total: REGION + Divisions	6 664 362	594	4 568 382	68 .55	4 568 382	68 .55	86 .86
Central Administration	12 655 217	68	0	0 .00	0	0 .00	0 .66
GRAND TOTAL: Central Administration + REGION + DIVISIONS	19 319 579	662	4 568 382	23 .65	4 568 382	23 .65	30 .40

Source: Regional Delegation of MINEPAT

Table 24. 9: Rates of physical and financial executions of PIB projects of the NWR in 2015

REGION/DIVISION	TOTAL AMOUNT ALLOCATED	TOTAL NUMBER OF PROJECTS	FINANCIAL EXECUTION				PHYSICAL EXECUTION RATE
			Engagement		Liquidation		
			Amount (000)	%	Amount(000)	%	
Region	1 478 921 525	47	1 381 961 630	93.44%	995 335 297	67.30%	77.61%
Boyo	702 312 232	62	606 043 110	86.29%	606 043 110	86.29%	89.00%
Bui	1 121 271 000	97	918 600 022	81.92%	918 600 022	81.92%	97.90%
Donga-Mantung	711 352 000	70	615 590 519	86.40%	615 590 519	86.40%	88.60%
Menchum	605 500 000	47	598 051 045	98.77%	598 051 045	98.77%	99.58%
Mezam	1 115 166 900	94	873 255 906	78.38%	873 255 906	78.38%	95.42%
Momo	704 410 000	59	594 066 550	84.34%	594 066 550	84.34%	91.18%
Ngoketunjia	554 934 000	57	406 211 688	73.20%	406 211 688	73.20%	97.60%
Total: REGION + Divisions	6 992 867 657	533	5 992 780 470	85.70%	5 606 154 137	80.17%	90.82%

Source: Regional Delegation of MINEPAT

Table 24. 10: Rates of physical and financial executions of PIB projects of the NWR in 2016

REGION/DIVISION	TOTAL AMOUNT ALLOCATED	TOTAL NUMBER OF PROJECTS	FINANCIAL EXECUTION				PHYSICAL EXECUTION RATE
			Engagement		Liquidation		
			Amount	%	Amount	%	
Region	938 510 733	40	807 119 230	86.00%	807 119 230	86.00%	86.00%
Boyo	567 573 000	51	469 382 871	82.70%	469 382 871	82.70%	91.50%
Bui	986 000 000	80	845 002 000	85.70%	845 002 000	85.70%	90.21%
Donga-Mantung	987 890 000	66	388 240 770	39.30%	388 240 770	39.30%	81.30%
Menchum	413 775 800	45	395 031 756	95.47%	395 031 756	95.47%	96.74%
Mezam	1 342 595 221	96	925 182 367	68.91%	925 182 367	68.91%	80.92%
Momo	699 950 000	62	524 962 500	75.00%	524 962 500	75.00%	93.75%
Ngoketunjia	554 995 000	53	455 095 900	82.00%	455 095 900	82.00%	96.49%
Total: REGION + Divisions	6 491 289 754	493	4 810 017 394	74.10%	4 810 017 394	74.10%	87.77%

Source: Regional Delegation of MINEPAT

Table 24. 11: Rates of physical and financial executions of PIB projects of the NWR in 2017

REGION/DIVISION	TOTAL AMOUNT ALLOCATED	TOTAL NUMBER OF PROJECTS	FINANCIAL EXECUTION				PHYSICAL EXECUTION RATE (%)
			Engagement		Liquidation		
			Amount (in FCFA)	Execution rate (%)	Amount (in FCFA)	Execution rate (%)	
Region	1963821923	33	1615243532	82.25%	1615243532	82.25%	84.60
Boyo	424010000	47	304015170	71.70%	304015170	71.70%	93.00
Bui	647787000	68	580417152	89.60%	580417152	89.60%	92.00
Donga-Mantung	727623000	63	582098400	80.00%	582098400	80.00%	83.90
Menchum	405939000	46	269543496	66.40%	269543496	66.40%	81.14
Mezam	2458071736	109	1020099770	41.50%	1020099770	41.50%	51.10
Momo	983901000	68	417174024	42.40%	417174024	42.40%	67.10
Ngoketunjia	686963000	62	653301813	95.10%	653301813	95.10%	98.10
Total: REGION + Divisions	8298116659	496	5441893357	65.58%	5441893357	65.58%	74.50

Source: Regional Delegation of MINEPAT

Table 24. 12: Rates of physical and financial executions of PIB projects of the NWR in 2018

REGION/DIVISION	TOTAL AMOUNT ALLOCATED	FINANCIAL EXECUTION				PHYSICAL EXECUTION RATE (%)
		Engagement		Liquidation		
		Amount (in FCFA)	Execution rate (%)	Amount (in FCFA)	Execution rate (%)	
Regional Services	1 254 284 000	1 179 415 590	94,03	1 179 415 590	94.03	...
Mezam	754 113 000	71 698 528	9,51	71 698 528	9.51	...
Momo	845 780 000	591 067 116	69,88	591 067 116	69.88	...
Bui	1 001 190 000	837 965 000	83,70	837 965 000	83.70	...
Menchum	626 690 000	84 240 000	13,44	84 240 000	13.44	...
Boyo	585 979 500	445 288 123	75,99	445 288 123	75.99	...
Ngoketunjia	995 546 312	501 491 928	50,37	501 491 928	50.37	...
Donga-Mantung	829 623 600	750 839 272	90,50	750 839 272	90.50	...
Total: REGION + Divisions	6 893 206 412	4 462 005 557	64,73	4 462 005 557	64.73	...

Source: Regional Delegation of MINEPAT

Table 24. 13: Rates of physical and financial executions of PIB projects of the NWR in 2019

REGION/DIVISION	TOTAL ALLOCATION	TOTAL NUMBER OF PROJECTS	TOTAL COMPLETELY EXECUTED	TOTAL ONGOING	TOTAL NOT STARTED	PERCENTAGE	
						FINANCIAL EXECUTION	PHYSICAL EXECUTION
BOYO	1 033 675 000	70	25	12	33	12.2	26.4
BUI	1 619 297 000	100	20	7	73	10.5	11.71
DONGA-MANTUNG	1 348 766 000	82	14	10	58	11.0	22.45
MENCHUM	1 009 271 000	53	16	6	31	17.8	13.9
MEZAM	1 938 988 163	117	58	28	31	20.05	53.16
MOMO	1 052 822 000	64	22	24	18	35.27	36.34
NGOKETUNJIA	1 020 834 000	67	41	10	16	35.8	45.67
REGIONAL PROJECTS	843 300 000	28	15	9	4	47.59	49.39
TOTAL REG + DIV	9 760 463 000	581	211	106	264	33.98	39.67

Source: Regional Delegation of MINEPAT

Table 24. 14: Rates of physical and financial executions of PIB projects of the NWR in 2020

REGION/DIVISION	TOTAL ALLOCATION	TOTAL NUMBER OF PROJECTS	TOTAL COMPLETELY EXECUTED	TOTAL ONGOING	TOTAL NOT STARTED	PERCENTAGE	
						FINANCIAL EXECUTION	PHYSICAL EXECUTION
BOYO	780 854 000	60	36	13	11	49.0	59.8
BUI	1 511 036 000	73	11	29	33	62.0	30.6
DONGA-MANTUNG	1 453 820 000	86	67	19	0	96.0	82.41
MENCHUM	1 022 550 000	52	30	15	9	42.3	50.56
MEZAM	1 675 151 000	97	58	28	13	90	80.36
MOMO	1 208 895 000	68	40	24	4	77.67	67.79
NGOKETUNJIA	814 050 000	45	29	11	5	70.1	72.77
REGIONAL PROJECTS	749 154 784	26	17	9	0	37	48.45
TOTAL REG + DIV	9 361 266 000	509	288	150	76	53.29	62.20

Source: Regional Delegation of MINEPAT

Table 24. 15: Rates of physical and financial executions of PIB projects of the NWR in December 2021

REGION/DIVISION	TOTAL ALLOCATION	TOTAL NUMBER OF PROJECTS	TOTAL COMPLETELY EXECUTED	TOTAL ONGOING	TOTAL NOT STARTED	PERCENTAGE	
						FINANCIAL EXECUTION	PHYSICAL EXECUTION
BOYO	1 006 439 000	60	50	10	0	95.4	95.67
BUI	1 611 093 000	83	36	29	18	74.6	58.29
DONGA-MANTUNG	1 331 020 000	89	78	11	0	100.0	88.59
MENCHUM	934 971 000	45	43	2	0	93.9	93.5
MEZAM	1 944 770 000	117	98	15	4	95.73	96.34
MOMO	1 137 106 000	59	41	10	8	70.3	73.84
NGOKETUNJIA	770 320 000	47	39	8	0	97.0	96.16
REGIONAL PROJECTS	1 088 793 288	22	18	4	0	85	86.11
TOTAL REG + DIV	9 824 512 288	522	403	89	30	87.29	86.16

Source: Regional Delegation of MINEPAT

24.3.2: PRIORITY INVESTMENT PROJECTS (PIP)**Table 24. 16: Rates of physical and financial executions of PIP projects of the NWR in 2014**

Region/Division	Budget allocated	Number of projects	Financial Execution				Physical execution rate (%)
			Engagement		Liquidation		
			Amount (000 FCFA)	Execution rate (%)	Amount (000 FCFA)	Execution rate (%)	
Region	1 718 000	24	204 501	11.9	204501	11.9	27.61
Boyo	330 000	26	240 450	72.86	240450	72.86	57.69
Bui	190 000	13	190 000	100	190000	100.00	87.63
Donga-Mantung	220 000	10	0	0.00	0	0.00	44.91
Menchum	119 000	5	89 264	75.01	89264	75.01	98.21
Mezam	132 000	6	132 000	100	132000	100	81.82
Momo	219 000	18	215 173	98.25	215173	98.25	66.15
Ngoketunjia	89 000	5	0	0.00	0	0.00	100.00
Total: REGION + Divisions	3 017 000	107	1 071 388	35.51	1071388	35.51	46.03

Source: Regional Delegation of MINEPAT

24.4.3: PNDP MICRO-PROJECTS**Table 24. 17: Rates of physical and financial of projects for the second phase of PNDP activities from 2011 to 2016**

DIVISION	TOTAL NUMBER OF PROJECTS	TOTAL AMOUNT ALLOCATED	COMPLETED PROJECTS	ONGOING PROJECTS	FINANCIAL EXECUTION		RATE OF PHYSICAL EXECUTION
					Amount (FCFA)	%	
Boyo	51	642 690 445	51	0	642 690 445	100	100
Bui	75	882 532 393	75	0	882 532 393	100	100
Donga-Mantung	68	622 400 084	68	0	622 400 084	100	100
Menchum	51	770 124 166	51	0	770 124 166	100	100
Mezam	41	495 858 046	41	0	495 858 046	100	100
Momo	61	768 814 460	61	0	768 814 460	100	100
Ngoketunjia	28	411 685 771	28	0	411 685 771	100	100
TOTAL	375	4 594 105 365	375	0	4 594 105 365	100	100

Source: PNDP North West

24.3.4: FEICOM PROJECTS

Table 24. 18: Rates of physical and financial executions of FEICOM projects of the NWR in 2013

DIVISION	NOT STARTED/INCOMPLETE PROJECTS				COMPLETED/PROVISIONALLY COMPLETED PROJECTS				GLOBAL			
	NP	AMOUNT	FE	PE	NP	AMOUNT (in CFAF)	FE	PE	NP	AMOUNT (in CFAF)	FE	PE
BOYO	0	-	0.00%	0.00%	1	7 000 000	100.00%	100.00%	1	7 000 000	100.00%	100.00%
DONGA-MANTUNG	0	-	0.00%	0.00%	3	58 642 500	100.00%	100.00%	3	58 642 500	100.00%	100.00%
MENCHUM	1	29 036 865	0.00%	90.00%	0	-	0.00%	0.00%	1	29 036 865	0.00%	90.00%
MEZAM	1	30 000 000	0.00%	80.00%	1	27 085 623	100.00%	100.00%	2	57 085 623	47.45%	89.49%
MOMO	0	-	0.00%	0.00%	2	99 243 634	74.69%	100.00%	2	99 243 634	74.69%	100.00%
TOTAL	2	59 036 865	0.00%	84.92%	7	191 971 757	86.91%	100.00%	9	251 008 622	66.47%	96.45%

NP=Number of projects. FE=Financial Execution; PE=Physical Execution

Source: FEICOM NW

Table 24. 19: Rates of physical and financial executions of FEICOM projects of the NWR in 2014

DIVISION	NOT STARTED/INCOMPLETE PROJECTS				COMPLETED/PROVISIONALLY COMPLETED PROJECTS				GLOBAL			
	NP	AMOUNT (in CFAF)	FE	PE	NP	AMOUNT	FE	PE	NP	AMOUNT (in CFAF)	FE	PE
BOYO	0	-	0.00%	0.00%	2	31 759 085	100.00%	100.00%	2	31 759 085	100.00%	100.00%
BUI	1	257 370 864	0.00%	10.00%	1	26 800 000	0.00%	100.00%	2	284 170 864	0.00%	18.49%
DONGA-MANTUNG	1	293 047 631	0.00%	80.00%	1	29 138 738	100.00%	100.00%	2	322 186 369	9.04%	81.81%
MEZAM	0	-	0.00%	0.00%	1	29 860 200	100.00%	100.00%	1	29 860 200	100.00%	100.00%
NGOKETUNJIA	2	473 172 180	16.25%	37.51%	0	-	0.00%	0.00%	2	473 172 180	16.25%	37.51%
TOTAL	4	1 023 590 675	7.51%	42.76%	5	117 558 023	77.20%	100.00%	9	1 151 158 698	15.69%	48.65%

NP=Number of projects. FE=Financial Execution; PE=Physical Execution

Source: FEICOM NW

Table 24. 20: Rates of physical and financial executions of FEICOM projects of the NWR in 2015

DIVISION	NOT STARTED/INCOMPLETE PROJECTS				COMPLETED/PROVISIONALLY COMPLETED PROJECTS				GLOBAL			
	NP	AMOUNT (in CFAF)	FE	PE	NP	AMOUNT	FE	PE	NP	AMOUNT (in CFAF)	FE	PE
BOYO	4	400 838 283	65.00%	85.00%	2	28 800 000	0.00%	0.00%	6	429 638 283	60.64%	79.30%
BUI	8	1 610 829 509	40.00%	62.00%	1	26 500 000	100.00%	100.00%	9	1 637 329 509	40.97%	62.62%
DONGA-MANTUNG	1	293 047 631	39.30%	52.30%	4	541 433 138	100.00%	100.00%	5	834 480 769	78.68%	83.25%
MENCHUM	2	476 959 384	2.00%	2.00%	0	-	0.00%	0.00%	2	476 959 384	2.00%	2.00%
MEZAM	3	335 400 000	56.00%	70.00%	3	607 363 380	64.00%	100.00%	6	942 763 380	61.15%	89.33%
MOMO	3	613 572 180	49.00%	70.00%	2	168 702 709	85.00%	100.00%	5	782 274 889	56.76%	76.47%
NGOKETUNJIA	2	360 720 000	70.00%	82.00%	2	214 577 890	75.00%	100.00%	4	575 297 890	71.86%	88.71%
TOTAL	23	4 091 366 987	43.28%	60.18%	14	1 587 377 117	79.44%	98.19%	37	5 678 744 104	53.38%	70.81%

NP=Number of projects. FE=Financial Execution; PE=Physical Execution

Source: FEICOM NW

Table 24. 21: Rates of physical and financial executions of FEICOM projects of the NWR in 2016

DIVISION	NOT STARTED/INCOMPLETE PROJECTS				COMPLETED/PROVISIONALLY COMPLETED PROJECTS				GLOBAL			
	NP	AMOUNT (in CFAF)	FE	PE	NP	AMOUNT (in CFAF)	FE	PE	NP	AMOUNT (in CFAF)	FE	PE
BOYO	0	-	0.00	0.00	1	176 908 823	90.8	100.0	1	176 908 823	90.80	100.00
BUI	4	646 827 709	59.58	62.80	2	279 450 000	90.4	100.0	6	926 277 709	68.90	74.02
DONGA-MANTUNG	0	-	0.00	0.00	1	293 047 631	66.3	100.0	1	293 047 631	66.31	100.00
MENCHUM	2	476 959 384	100.00	4.83	3	248 744 260	38.3	100.0	5	725 703 644	78.86	37.45
MEZAM	0	-	0.00	0.00	3	480 763 380	55.4	100.0	3	480 763 380	55.42	100.00
MOMO	0	-	0.00	0.00	2	387 180 000	90.0	100.0	2	387 180 000	90.00	100.00
NGOKETUNJIA	3	613 572 180	61.67	69.92	2	215 510 230	90.0	100.0	5	829 082 410	69.04	77.74
TOTAL	9	1 737 359 273	71.42	49.40	14	2 081 604 324	72.63	100.00	23	3 818 963 597	72.08	76.98

NP=Number of projects. FE=Financial Execution; PE=Physical Execution

Source: FEICOM NW

Table 24. 22: Number of projects financed in favour of the Councils of the North West Region by sectors and by domain of activity from 2006 to June 2021

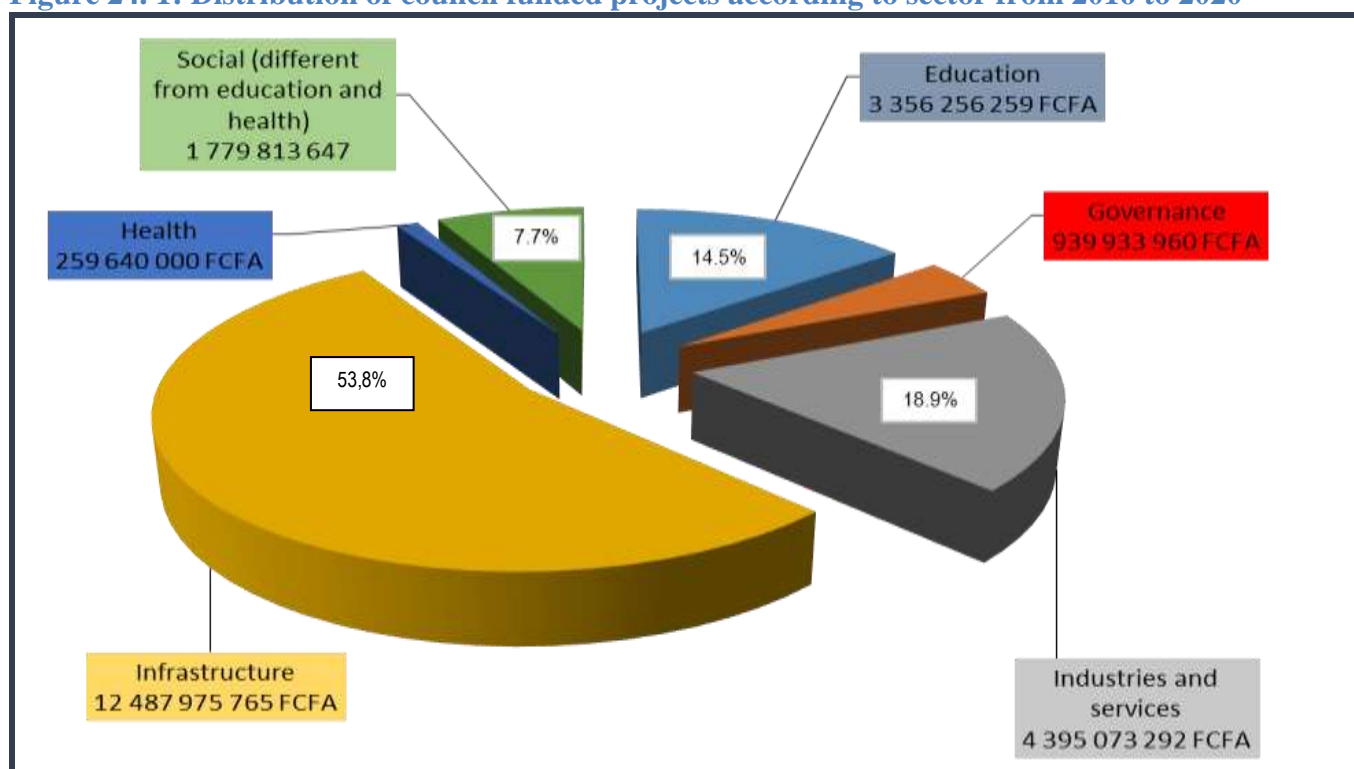
Sector	Domain of activity	Number of financed projects	Amount by domain of activity (FCFA)	Amount by sector (FCFA)
Education	Basic Education	37	3 433 427 005	3 529 653 805
	Secondary Education	1	96 226 800	
Governance	Operational support	15	427 708 623	980 933 960
	Council partnership funds	49	413 689 817	
	Study and cooperation missions	43	139 535 520	
Industries and services	Industries	1	382 185 840	5 046 613 990
	Markets	21	4 664 428 150	
Infrastructures	Buildings housing local services	61	7 580 695 388	13 369 321 290
	Water and sanitation	28	2 495 449 332	
	Electrification	15	1 493 431 651	
	Road maintenance and works of art	21	1 776 512 419	
	Telecommunications	1	23 232 500	
Health	Health	5	259 640 000	259 640 000
Other Social aspects (different from Education and Health)	Council libraries	1	15 500 000	1 779 813 647
	Social lodgings	1	635 000 000	
	Council halls / municipal circles	2	969 954 769	
	Municipal stands	3	159 358 878	
Total		305	24 965 976 692	24 965 976 692

Source: FEICOM NW

Table 24. 23: Council fundings from January 2006 to June 2020 in the North West Region

Year	Number of aspects funded	Amount (in FCFA)
2006	26	555 214 452
2007	10	257 675 481
2008	35	2 415 426 157
2009	31	2 795 758 164
2010	32	2 624 186 465
2011	62	4 131 978 746
2012	6	626 459 215
2013	11	384 016 854
2014	10	1 277 652 007
2015	13	860 126 299
2016	23	2 478 068 742
2017	20	1 390 729 236
2018	14	2 427 576 411
2019	3	965 949 707
2020	1	27 875 057
2021	8	1 747 283 769
Total	305	24 965 976 762

Source: FEICOM NW

Figure 24. 1: Distribution of council funded projects according to sector from 2016 to 2020

Source: FEICOM NW

24.4.4: PROJECTS AWARDED THROUGH PUBLIC CONTRACTS AND THEIR REALISED BUDGETARY ECONOMIES**Table 24. 24: Award, reception and budgetary economy of PIB projects through Public Contracts in 2014**

Devolved services	Programming situation		Launching			Attributed			Signing of contracts		Start of contracts		Reception		Budgetary Economy
	Number of projects identified (a)	Number of DAOs expected (b)	Number of DAOs received (c)	Number of AOs launched (d)	% launched = (d)/(b)	Number of contracts attributed (e)	% attributed = (e)/(a)	Amount in CFAF (attributed)	Number of signed and notified contracts (f)	% signed and notified = (f)/(a)	Number of Notified SOs (g)	% Notified SOs = (g)/(a)	Number of contracts received (h)	% Reception = (h)/(a)	
RD North West	41	41	41	41	100%	41	100%	2 221 843 987	41	100%	41	100%	41	100%	189 471 013
DD BOYO	17	17	17	17	100%	17	100%	180 597 804	17	100%	17	100%	17	100%	36 902 196
DD Bui	45	45	45	45	100%	45	100%	643 677 080	45	100%	45	100%	45	100%	83 822 920
DD Donga-Mantung	24	24	24	24	100%	24	100%	257 130 378	24	100%	24	100%	24	100%	51 869 622
DD Menchum	27	27	27	27	100%	27	100%	401 879 710	27	100%	27	100%	27	100%	43 620 290
DD Mezam	57	57	57	57	100%	57	100%	800 492 222	57	100%	57	100%	57	100%	121 867 978
DD Momo	29	29	29	29	100%	29	100%	347 051 818	29	100%	29	100%	29	100%	32 948 182
DD Ngoketunjia	24	24	24	24	100%	24	100%	402 265 085	24	100%	24	100%	24	100%	92 341 915
Global	264	264	264	264	100%	264	100%	5 254 938 084	264	100%	264	100%	264	100%	652 844 116

Source: RD MINMAP

Table 24. 25: Award, reception and budgetary economy of PIP projects through Public Contracts in 2014

Devolved services	Programming situation		Launching			Attributed			Signing of contracts		Start of contracts		Reception		Budgetary Economy
	Number of projects identified (a)	Number of DAOs expected (b)	Number of DAOs received (c)	Number of AOs launched (d)	% launched = (d)/(b)	Number of contracts attributed (e)	% attributed = (e)/(a)	Amount in CFAF (attributed)	Number of signed and notified contracts (f)	% signed and notified = (f)/(a)	Number of Notified SOs (g)	% Notified SOs = (g)/(a)	Number of contracts received (h)	% Reception = (h)/(a)	
RD North West	25	25	25	25	100%	25	100%	1 351 442 809	25	1	25	100%	25	100%	53 557 191
DD BOYO	12	12	12	12	100%	12	100%	154 984 859	12	1	12	100%	12	100%	13 015 141
DD Bui	7	7	7	7	100%	7	100%	146 911 826	7	1	7	100%	7	100%	88 174
DD Donga-Mantung	5	5	5	5	100%	5	100%	144 362 476	5	1	5	100%	5	100%	7 637 524
DD Menchum	4	4	4	4	100%	4	100%	115 320 197	4	1	4	100%	4	100%	1 679 803
DD Mezam	3	3	3	3	100%	3	100%	64 293 418	3	1	3	100%	3	100%	706 582
DD Momo	10	10	10	10	100%	10	100%	166 093 815	10	1	10	100%	10	100%	4 906 185
DD Ngoketunjia	4	4	4	4	100%	4	100%	86 992 321	4	1	4	100%	4	100%	7 679
Global	70	70	70	70	100%	70	100%	2 230 401 721	70	1	70	100%	70	100%	81 598 279

Source: RD MINMAP

Table 24. 26: Award, reception and budgetary economy of PIB projects through Public Contracts in 2015

Devolved services	Programming situation		Launching			Attributed			Signing of contracts		Start of contracts		Reception		Budgetary Economy
	Number of projects identified (a)	Number of DAOs expected (b)	Number of DAOs received (c)	Number of AOs launched (d)	% launched = (d)/(b)	Number of contracts attributed (e)	% attributed = (e)/(a)	Amount in CFAF (attributed)	Number of signed and notified contracts (f)	% signed and notified = (f)/(a)	Number of Notified SOs (g)	% Notified SOs = (g)/(a)	Number of contracts received (h)	% Reception = (h)/(a)	
RD North West	19	13	13	13	100%	19	100%	312 677 856	19	100%	19	100%	18	94.7%	30 322 147
DD BOYO	37	37	37	37	100%	37	100%	593 458 032	37	100%	37	100%	34	91.9%	92 991 968
DD Bui	24	16	16	16	100%	24	100%	441 168 476	24	100%	24	100%	23	95.8%	52 831 524
DD Donga-Mantung	17	14	14	14	100%	17	100%	289 557 158	17	100%	17	100%	17	100.0%	16 442 842
DD Menchum	29	29	29	29	100%	29	100%	352 488 144	29	100%	29	100%	29	100.0%	96 011 029
DD Mezam	25	19	19	19	100%	25	100%	403 489 144	25	100%	25	100%	23	92.0%	47 201 857
DD Momo	19	13	13	13	100%	19	100%	361 359 423	19	100%	19	100%	18	94.7%	39 640 677
DD Ngoketunjia	48	34	34	34	100%	48	100%	1 608 209 431	48	100%	48	100%	40	83.3%	159 798 123
Global	218	175	175	175	100%	218	100%	4 362 407 664	218	100%	218	100%	202	92.7%	535 240 167

Source: RD MINMAP

Table 24. 27: Award, reception and budgetary economy of PIB projects through Public Contracts in 2016

Devolved services	Programming situation		Launching			Attributed			Signing of contracts		Start of contracts		Reception		Budgetary Economy
	Number of projects identified (a)	Number of DAOs expected (b)	Number of DAOs received (c)	Number of AOs launched (d)	% launched = (d)/(b)	Number of contracts attributed (e)	% attributed = (e)/(a)	Amount in CFAF (attributed)	Number of signed and notified contracts (f)	% signed and notified = (f)/(a)	Number of Notified SOs (g)	% Notified SOs = (g)/(a)	Number of contracts received (h)	% Reception = (h)/(a)	
RD North West	33	29	29	29	100%	33	100%	1 101 130 146	33	100%	33	100%	23	69.70%	90 541 854
DD BOYO	14	14	14	14	100%	14	100%	161 644 749	14	100%	14	100%	14	100.00%	10 652 892
DD Bui	28	28	28	28	100%	28	100%	463 468 791	28	100%	28	100%	24	85.71%	70 968 462
DD Donga-Mantung	20	20	20	20	100%	20	100%	459 079 009	20	100%	20	100%	19	95.00%	5 135 991
DD Menchum	10	10	10	10	100%	10	100%	204 260 760	10	100%	10	100%	10	100.00%	18 739 240
DD Mezam	23	23	23	23	100%	23	100%	340 991 272	23	100%	23	100%	23	100.00%	53 802 728
DD Momo	23	23	23	23	100%	23	100%	341 330 381	23	100%	23	100%	21	91.30%	40 429 619
DD Ngoketunjia	15	15	15	15	100%	15	100%	221 763 372	15	100%	15	100%	15	100.00%	51 236 628
Global	166	162	162	162	100%	166	100%	3 293 668 480	166	100%	166	100%	149	89.76%	341 507 414

Source: RD MINMAP

Table 24. 28: Award, reception and budgetary economy of PIB projects through Public Contracts in 2017

Devolved services	Programming situation		Launching			Attributed			Signing of contracts		Start of contracts		Reception		Budgetary Economy
	Number of projects identified (a)	Number of DAOs expected (b)	Number of DAOs received (c)	Number of AOs launched (d)	% launched = (d)/(b)	Number of contracts attributed (e)	% attributed = (e)/(a)	Amount in CFAF (attributed)	Number of signed and notified contracts (f)	% signed and notified = (f)/(a)	Number of Notified SOs (g)	% Notified SOs = (g)/(a)	Number of contracts received (h)	% Reception = (h)/(a)	
RD North West	33	33	33	33	100%	33	100%	1723165460	33	100%	33	100%	14	42.42%	56690540
DD BOYO	8	8	8	8	100%	8	100%	85280943	8	100%	8	100%	7	87.50%	1736557
DD Bui	16	16	16	16	100%	16	100%	271039293	16	100%	16	100%	10	62.50%	4734538
DD Donga-Mantung	16	16	16	16	100%	16	100%	305545538	16	100%	16	100%	12	75.00%	21936356
DD Menchum	9	9	9	9	100%	9	100%	161504751	9	100%	9	100%	7	77.78%	4995249
DD Mezam	41	41	41	41	100%	41	100%	837125502	41	100%	41	100%	32	78.05%	24156370
DD Momo	18	18	18	18	100%	18	100%	323453288	18	100%	18	100%	6	33.33%	38326712
DD Ngoketunjia	27	27	27	27	100%	27	100%	477767752	27	100%	27	100%	26	96.30%	6735248
Global	168	168	168	168	100%	168	100%	4184882527	168	100%	168	100%	114	67.86%	159311570

Source: RD MINMAP

Table 24. 29: Award, reception and budgetary economy of PIB projects through Public Contracts in 2019

Level of vote holding	Award									Execution						Budgetary economy in fcfa
	Programming status		Launching			Award			Signing of contracts		Start of works		Reception of works			
	Projects identified (a)	Bidding documents expected (b)	Bidding documents received (c)	Invitations to tender launched (d)	% of launching of invitations to tender (d)/(b)	Contracts awarded (e)	% award (e)/(a)	Contract amounts in fcfa	Contracts signed and notified (f)	% signing/ notification (f)/(a)	No of S.O. notified (g)	% of S.O. notified (g)/(f)	No of projects received (h)	% of project received (h)/(f)	Global % of contracts execution	
Regional vote holding	24	24	23	23	95.8	22	91.7	...	18	81.8	18	100.0	2	11.1	13.6	...
Boyo	38	37	35	35	96.0	33	90.6	...	33	100	26	78.8	3	9.1	18.0	...
Bui	52	52	47	47	94.0	44	90.2	...	41	93.18	15	36.59	1	1.3	3.5	...
Donga Mantung	48	42	40	39	88.9	34	69.5	...	34	100	34	100	4	11.8	20.3	...
Menchum	26	26	24	24	92.3	23	88.5	...	23	100	22	95.65	3	13.0	9.0	...
Mezam	64	64	64	64	100	64	100	...	51	80	50	98	4	8	44.2	...
Momo	29	28	27	24	85.7	21	72.4	...	15	71	12	80	2	13	24	...
Ngoketunjia	27	27	27	27	100	27	100	...	27	100	25	93	13	48	63.75	...
Global	309	301	289	284	94.4	270	87.38	...	241	89.3	201	83.4	32	13.3	24.6	...

Source: RD MINMAP

Table 24. 30: Award, reception and budgetary economy of PIB projects through Public Contracts in 2020

Level of vote holding	Award										Execution					Budgetary economy in fca
	Programming status		Launching			Award			Signing of contracts		Start of works		Reception of works			
	Projects identified (a)	Bidding documents expected (b)	Bidding documents received (c)	Invitations to tender launched (d)	% of launching of invitations to tender (d)/(b)	Contracts awarded (e)	% award (e)/(a)	Contract amounts in fca	Contracts signed and notified (f)	% signing/ notification (f)/(a)	No of S.O. notified (g)	% of S.O. notified (g)/(f)	No of projects received (h)	% of project received (h)/(f)	Global % of contracts execution	
Regional vote holding	18	18	18	18	100	18	100	...	18	100	18	100	5	52	52	...
Boyo	44	44	44	44	100	43	98.0	...	43	100	42	97.7	11	47	47	...
Bui	44	44	42	42	95.6	39	85.6	...	39	100	35	83.3	2	32.7	32.7	...
Donga-Mantung	63	63	62	62	98.7	57	90.5	...	57	100	57	100	13	76.5	76.5	...
Menchum	24	24	24	24	100	22	91.7	...	22	100	22	100	1	26.9	26.9	...
Mezam	64	64	61	61	95.31	60	93.8	...	59	98.3	59	100	17	70.0	70.0	...
Momo	46	46	46	46	100	44	95.7	...	44	100	44	100	15	47.7	47.7	...
Ngoketunjia	31	31	31	31	100	31	100	...	31	100	31	100	15	68.8	68.8	...
Global	347	347	341	341	98.3	327	94.24	...	326	99.7	321	98.5	85	52.4	52.4	...

Source: RD MINMAP

Table 24. 31: Award, reception and budgetary economy of PIB projects through Public Contracts in 2021

Level of vote holding	Award										Execution					Budgetary economy in fca
	Programming status		Launching			Award			Signing of contracts		Start of works		Reception of works			
	Projects identified (a)	Bidding documents expected (b)	Bidding documents received (c)	Invitations to tender launched (d)	% of launching of invitations to tender (d)/(b)	Contracts awarded (e)	% award (e)/(a)	Contract amounts in fca	Contracts signed and notified (f)	% signing/ notification (f)/(a)	No of S.O. notified (g)	% of S.O. notified (g)/(f)	No of projects received (h)	% of project received (h)/(f)	Global % of contracts execution	
Regional vote holding	18	18	18	18	100	18	100	...	18	100	18	100	13	80.0	...	...
Boyo	46	46	46	46	100	46	100	...	46	100	46	100	29	85.9	...	...
Bui	55	55	55	55	100	55	100	...	55	100	51	92.7	22	55.9	...	...
Donga mantung	50	50	50	50	100	50	100	...	50	100	50	100	40	85.9	...	...
Menchum	30	30	30	30	100	30	100	...	30	100	28	93.3	14	86.1	...	...
Mezam	111	111	110	110	99.1	110	99.1	...	110	99.1	110	100	77	86.7	...	...
Momo	45	45	45	45	100	45	100	...	45	100	45	100	23	68.0	...	...
Ngoketunjia	39	39	39	39	100	39	100	...	39	100	39	100	17	76.3	...	...
Global	394	394	393	393	99.7	393	99.7	...	393	100	387	98.5	235	78.1	...	...

Source: RD MINMAP

APPENDIX

A- STAFF INVOLVED IN THE PRODUCTION OF THE STATISTICAL YEAR BOOK OF THE NORTH WEST REGION GENERAL COORDINATION

TEDOU Joseph

Director General of the National Institute of Statistics

SHE ETOUNDI Joseph Guy Benjamin

Deputy Director General of the National Institute of Statistics

FOTUE NJOMOU Sébastien

Regional Chief of Agency

Technical Coordinator

DATA COLLECTION

Field team

FOTUE NJOMOU Sébastien, INS/NW

NJIKI YATCHOUKEU Hyacinthe, INS/NW

YIBAIN VALERY ASAHMBOM, INS/NW

LAPPA Sylvestre Starlas, INS/NW

NINFO Felix Bienvenu, INS/NW

JUENGUE NANA Victor Ledoux, INS/NW

DATA EXPLOITATION AND ANALYSIS AND DOCUMENT WRITE UP

FOTUE NJOMOU Sébastien, INS/NW

NJIKI YATCHOUKEU Hyacinthe, INS/NW

YIBAIN VALERY ASAHMBOM, INS/NW

TRANSLATION

FOTUE NJOMOU Sébastien, INS/NW

NJIKI YATCHOUKEU Hyacinthe, INS/NW

YIBAIN VALERY ASAHMBOM, INS/NW

B. LIST OF REPRESENTATIVES OF REGIONAL SERVICES WHO PARTICIPATED IN THE VALIDATION WORKSHOP OF THE 2022 EDITION OF THE STATISTICS YEARBOOK OF THE NORTH WEST REGION; BAMENDA THE 17TH OF NOVEMBER 2022

N°	Name	Administration	Telephone	E-mail
1	ARNOLD NDIFON	FONIJ/MINJEC	675408047	arnoldndifon@gmail.com
2	ASONGWE IGNATIUS	MINSANTE	677415829	asforsuh@yahoo.com
3	ATEHMEKAM N. TONY	STATS/IMMA/FICHER/IT	675591614	atehtony@yahoo.com
4	BASSILEKIM GEORGES MAGLOIRE	Governor's Office		
5	BONGAJUM ELIZABETH	SDO's Office for Mezam Division	677801967	elibongajum@gmail.com
6	DADJE VINCENT DE PAUL	Legion / NW	694715821	depauldadj@gmail.com
7	DEREK NCHIAGHAM TANTOH	MINEPDED	676467863	nchiagham@yahoo.com
8	DIANA SHINDOH	SRAMA	677918702	shindohdiana@gmail.com
9	ERNEST TATA	UBa	677412666	etata75@gmail.com
10	FON SOLANGE NGUM	MINCOM	676243714	
11	FONMEDIG FELICIA	RCF / MINFI	677684316	
12	FORIBEN YANNICK N.	MINPMEESA	650677748	foribenyannickngu@gmail.com
13	FOTUE NJOMOU SEBASTIEN	NIS	677780084	sebastien.fotue@ins-cameroun.cm
14	FRU TIMBONG GILBERT	FEICOM	698627855	wanki82@gmail.com
15	ILYN FERLA N	MINAC	677839392	ilynferla78@gmail.com
16	ITIE BURNETT B	MINPOSTEL	679669960	betombo@yahoo.com
17	IWAAMBAM AWAH DOROTHY	MINEPDED	677658238	dorothyiwaambam@gmail.com
18	JOHN AWANCHERE M.	MINMAP	677665094	jmulutakwi@yahoo.com
19	JUENGUE NANA VICTOR	NIS	670141422	
20	KAUNDE JOSEPH	MINESEC	675106075	kaundedumizo@yahoo.com
21	LADIHU BAFON GHAH	MINEDUB	675802685	
22	LAPPA SYLVESTRE	NIS	678455522	starlas.lappa@ins-cameroun.cm
23	LAURETA ASOBO	MINSEP	677381619	lauretasobis19793@yahoo.com
24	LUKONG HENRY J	CAMPOST	677377036	hjifon2@gmail.com

N°	Name	Administration	Telephone	E-mail
25	MANGWI PEPERTUA	MINADER	677219321	mangwipeps@yahoo.co.uk
26	MARGARET TAYEAH A	MINTOUL	679586321	
27	MATENKENG DOROPHINE	CDENO	678652700	
28	MBENDA PETHE PIERREL	DRAP	652881923	ledouxmbenda@gmail.com
29	MELISSA BIH ZUO	MINT	673200006	melissabihh@gmail.com
30	MENGUE MARTHE	MINFOF	695081677	mathemenguel@yahoo.fr
31	NCHAMUNJEIM EMMANUEL PERIMBIE	North West Court of Appeal	650013063	perimem@yahoo.com
32	NCHANG DELPHINE M	BUNEC	675661731	miyapeace08@gmail.com
33	NDI ALEXANDER	REGIONAL ASSEMBLY	677674000	ndialexis@gmail.com
34	NDISHANGONG JASPER MBIBE	TPG / MINFI	670562894	jaspermibi92@gmail.com
35	NGALIM YVONNE	NCSAPD	670656180	yvonneline21@yahoo.com
36	NGWAFU ANNA TANJANG	Bamenda I Council	654791949	ngwafutanjang@gmail.com
37	NGWARH PERPETUA TUMCHA	MINEPIA	679934409	pepscy@yahoo.com
38	NINFO FELIX BEINVENUE	NIS	653391799	felixbienvenuninfo@gmail.com
39	NJIKI YATCHOUKEU HYACINTHE	NIS	676678713	hyacinthe.njiki@ins-cameroun.cm
40	NJUEKOU AUGUSTIN	ENEO	690812216	augustin.njuekou@camlight.cm
41	NKOAL NTAND PAUL	CNPS	678273887	paul.nkoal@cnps.cm
42	NSOM PATIENCE NIH	MINEE	679140904	nsomayeah@gmail.com
43	NYANYOH BRITA K	MINPROFF	675393402	kinsambrita@gmail.com
44	PETSA NGOUNAT VIVIANE	MINDDEVEL	681748862	petsaviviane@yahoo.com
45	SIEUGOUE PASCAL	MINHDU	650249701	pascalaimoesieugoue88@yahoo.co
46	TAZOH BEATRICE	MINEPAT	675793178	fotsopd@yahoo.com
47	TEKUH MIRANDA N	MINAS	677949842	mbamiranda827@gmail.com
48	TIM IMMACULATE BIH	MINTP/RDPW/NW	677471311	bihimmaculate@yahoo.com
49	WIRNKAR V. LAWRENCE	CAMWATER	675877675	wirvernuy76@yahoo.com
50	WIYSENYUY LOUIS N	MINFOPRA	677103079	wiysene@yahoo.co.uk
51	YERIMA PETER	NWRA	674112784	peteryerima@hotmail.com

N°	Name	Administration	Telephone	E-mail
52	YIBAIN VALERY ASAHMBOM	NIS	670111208	valery.yibain@ins-cameroun.cm
53	YIGHE-TU NGONG JOHN	MINMIDT	683405488	johnngong662@gmail.com
54	YURI LYDIE	RSIMA / MINFI	683739161	yurilydie@gmail.com
55	YUWUN CLORINDA	MINCOMMERCE	677153377	yuwunc@gmail.com
56	ZENGUE NKOMA	RDNS	677587298	