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NATIONAL INSTITUTE OF STATISTICS

LITTORAL REGIONAL OFFICE

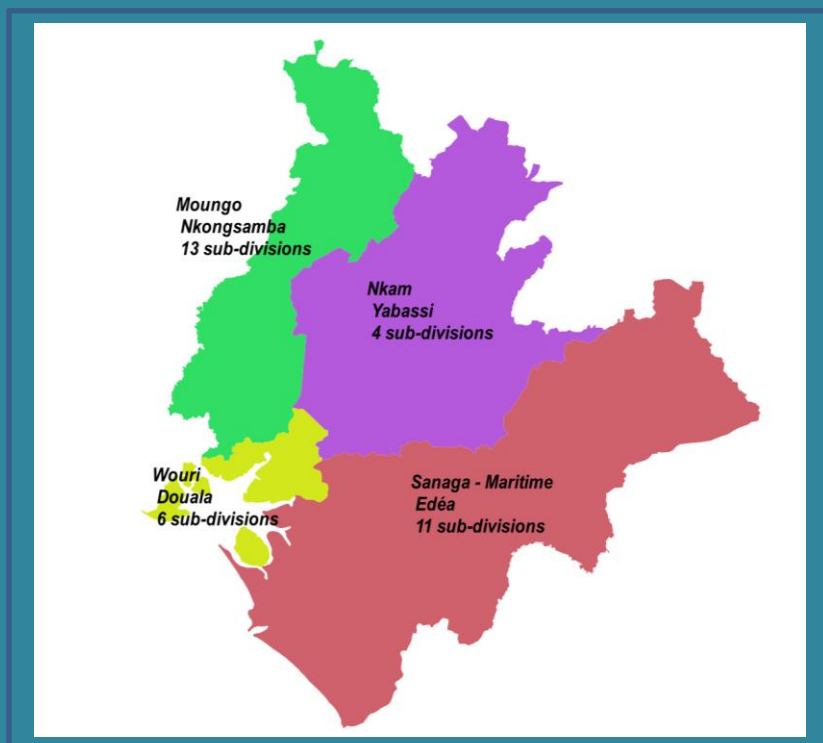


REPUBLIQUE DU CAMEROUN  
Paix - Travail - Patrie

NISTITUT NATIONAL DE LA  
STATISTIQUE

AGENCE REGIONALE DU LITTORAL

# STATISTICAL YEARBOOK OF THE LITTORAL REGION



COLLECTION OF STATISTICAL INFORMATION SERIES ON  
*ECONOMIC, SOCIAL, POLITICAL AND CULTURAL ACTIVITIES*  
OF THE REGION *UNTIL 2021*

2022 Edition

**REPUBLIC OF CAMEROON**  
Peace - Work - Fatherland  
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**NATIONAL INSTITUTE OF STATISTICS**  
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**NSTITUT NATIONAL DE LA STATISTIQUE**  
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**AGENCE REGIONALE DU LITTORAL**

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# STATISTICS YEARBOOK OF THE LITTORAL REGION

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Collection of statistical information series on  
economic, social, political and cultural activities  
of the Region until 2021

2022 edition

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# ADMINISTRATION AND CONTACTS

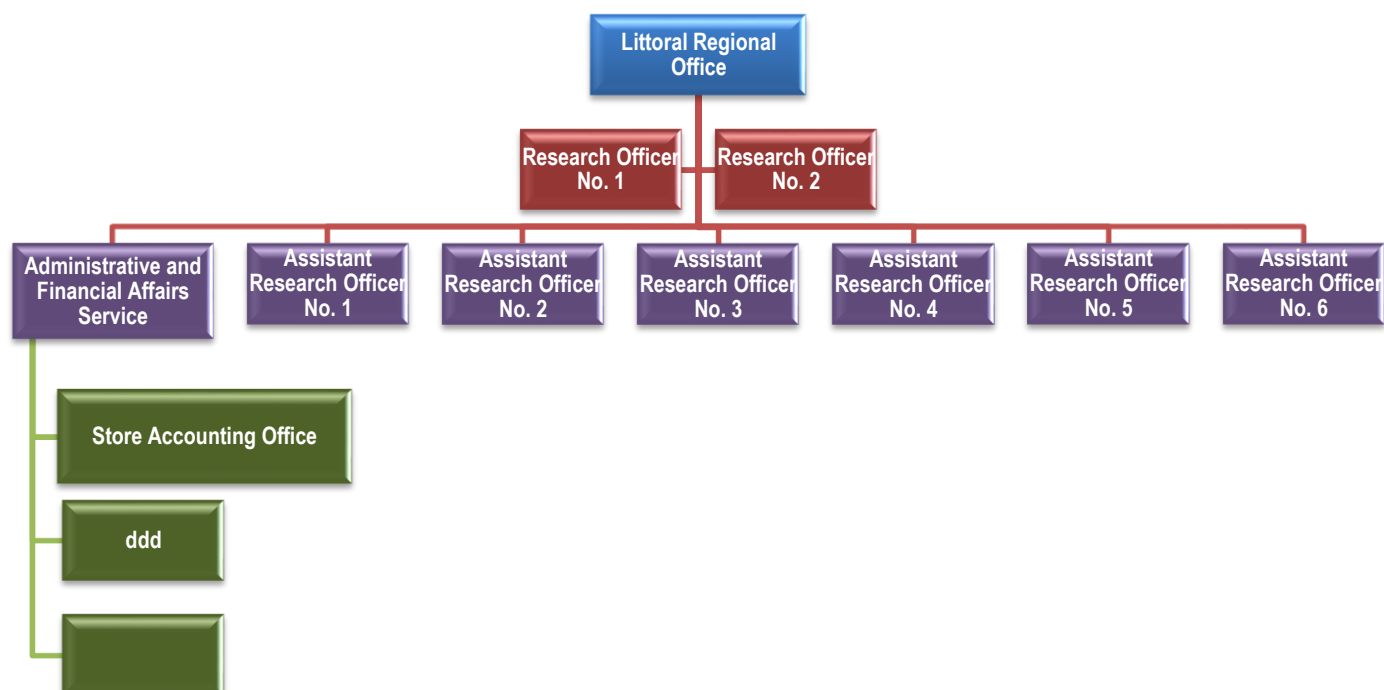
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## FOREWORD

The Regional Offices of the NIS, located in the ten regions of Cameroon, produce on an annual basis, a regional statistical yearbook. The main objective of this book is to bring together all the statistical productions of sectoral administrations, regional and local authorities, parapublic and private companies in the region in a single document. It provides disaggregated indicators at municipal level in various fields in order to inform users in their strategic choices.

This approach is part of the general framework of the National Strategy for the Development of Statistics (NSDS) whose major objective is to provide Cameroon with an effective National Statistical Information System (NISS) to meet the needs of the user community. The NSDS is coordinated by the National Institute of Statistics at the national level and by the Regional Offices of the NIS at the regional level.

The data were collected from the various structures with a guide and supplemented by the scrutiny of any other official document available. A clearance was subsequently conducted to ensure the quality of the information. Data were also collected from large national surveys disaggregated at the local level where possible.

The regional statistical yearbook of the Littoral is comprised of 23 chapters with 03 main parts: *Territory and Climatology; Population and Social Affairs; Economic activities*. The first part situates the region in its physical context and describes its institutional, administrative and political organization. The second part highlights information on socio-demographic characteristics. Finally, the third part reports on the situation of the economy in all areas.

The National Institute of Statistics thanks the various structures that regularly contribute to the realization of this document by providing the information. Through this collaboration, they participate in the animation of the Regional Statistical Information System (SRIS) as actors at the regional level.

The NIS is open to any comments and suggestions aimed at improving subsequent editions. /-

**General Management of the  
National Institute of Statistics**

## ACRONYMS AND ABBREVIATIONS USED

Acronyms	Meaning adopted
-	Strictly zero data
...	Data not available
///	Empty box due to the nature of things
μ	Data less than half of the chosen unit
ADC	Aéroports du Cameroun
AES-SONEL	Apply Energy Services-National Electricity Corporation
AIDS	Acquired Immunodeficiency Syndrome
APN	National Port Authority
ART	Telecommunications Regulatory Agency
BEAC	Bank of Central African States
BEPC	Brevet d'Etudes du Premier Cycle
BUCREP	Central Bureau of the Census and Population Studies
CAMAIR-CO	Cameroon Airlines Corporation
CAMWATER	Cameroun Water Utilities Corporation
CAP	Certificat d'Aptitude Professionnelle
CCAA	Cameroon Civil Aviation Authority
CCIMA	Chamber of Commerce, Industry, Mines and Handicrafts of Cameroon
CDE	Camerounaise des Eaux
CEMAC	Central African Economic and Monetary Community
CEP	Certificat d'Etudes Primaires
CFA franc	Franc of Financial Cooperation in Central Africa
CSI	Integrated Health Centre
DD	<b>Divisional</b> Delegation
DESA	Department of Agricultural Surveys and Statistics
DGD	Directorate General of Customs
DLA	Douala
DPA	Department of Animal Production
DR	Regional Delegation
e	Estimation and evaluation
ECAM	Cameroon Household Survey
DHS	Demographic and Health Survey
EESI	Survey on Employment and the Informal Sector
ELECAM	Elections Cameroon
ENEO	The Energy of Cameroon
ENP	Expanded Programmeme on Immunization
ENSET	Ecole Normale Supérieure de l'Enseignement Technical
ESSEC	Ecole Supérieure des Sciences Economiques et Commerciales
FGI	Faculty of Industrial Engineering

Acronyms	Meaning adopted
FLSH	Faculty of Arts and Human Science
FMSP	Faculty of Medicine and Pharmaceutical Sciences
NEF	National Employment Fund
FS	Faculty of Science
FSEGA	Faculty of Economics and Applied Management
FSJP	Faculty of Law and Political Science
FSLC	First School-Leaving Certificate
GCE A-level	General Certificate of Education Advanced level
GCE O-level	General Certificate of Education Ordinary level
GESP	Growth and Employment Strategy Paper
Hab.	Inhabitants
HD	Sub-division Hospital
HELP	Public administration
HF	Health Facility
HICP	Harmonised Index of Consumer Prices
HYSACAM	Hygiène et Salubrité du Cameroun
ILO	International Labour Office
ILO	International Labour Organization
IMF	International Monetary Fund
IPI	Industrial Producer Index
IUT	University Institute of Technology
Kwh	Kilowatt hour
LC	Limited company
LLC	Limited Liability Company
LT	Littoral
MICS	Multiple Indicator Cluster Survey
MINADER	Ministry of Agriculture and Rural Development
MINATD	Ministry of Territorial Administration and Decentralization
MINCOMMERCE	Ministry of Trade
MINDCAF	Ministry of State Property, Surveys and Land Tenure
MINDUH	Ministry of Housing and Urban Development
MINEDUB	Ministry of Basic Education
MINEE	Ministry of Water Resources and Energy
MINEFOP	Ministry of Employment and Vocational Training
MINEPAT	Ministry of the Economy, Planning and Regional Development
MINEPDED	Ministry of the Environment, Nature Protection and Sustainable Development
MINEPIA	Ministry of Livestock, Fisheries and Animal Industries
MINESEC	Ministry of Secondary Education
MINESUP	Ministry of Higher Education
MINFI	<b>Ministry</b> of Finance
MINFOF	Ministry of Forestry and Wildlife
MINJEC	Ministry of Youth and Civic Education

Acronyms	Meaning adopted
MINJUSTICE	<b>Ministry</b> of Justice
MINPOSTEL	Ministry of Posts and Telecommunications
MINTOUL	Ministry of Tourism and Leisure
MINTP	Ministry of Public Works
MINTRANSPORT	Ministry of Transport
MINTSS	Ministry of Labour and Social Security
MNISANTE	Ministry of Public Health
MNISEP	Ministry of Sports and Physical Education
MW	Megawatt
NACC	National AIDS Control Committee
NC	Uncategorized
NIC	National Institute of Cartography
NIS	National Institute of Statistics
NMB	Non-market branch
NMCP	National Malaria Control Programme
NPI	National Price Index
NPIs	Non-profit institutions
p	Projection
PACA	Agricultural Competitiveness Improvement Project
PAD	Port Authority of Douala
PADFA	Project to Support the Development of Agricultural Sectors
PADMIR	Rural Microfinance Development Support Project
PNDP	National Community-driven Development Programmeme
RGE	General Census of Enterprises
RGPH	General Population and Housing Census
SARLU/SUARL	Sole proprietorship Limited Liability Company
SDG	Sustainable Development Goals
SIFIM	Financial intermediation service indirectly measured
SMC	Sub-divisional Medical Centre
SMEs	Small and Medium Enterprises
SNH	National Hydrocarbons Company
SONARA	National Refining Company
TIC	Information and Communication Technology
TTC	All taxes included
VAT	Value Added Tax
UN	United Nations
UNDP	United Nations Development Programmeme
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNICEF	United Nations Children's Fund
VIH	Human Immunodeficiency Virus
WB	World Bank

# 1

## PART ONE.

### TERRITORY AND CLIMATOLOGY

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# Chapter 1: PHYSICAL ENVIRONMENT OF THE LITTORAL REGION

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## I. PHYSICAL ENVIRONMENT

The Littoral region is one of the ten regions of Cameroon; with an area of 20,248 km<sup>2</sup>, it represents 4.3% of the national territory. Geographically, the Littoral region is located between the 4th and 6th parallel North on the one hand, and between the 9th and 11th meridians East on the other hand; it is limited:

- To the north by the west region, including the **divisions** of Ndé, Haut-Nkam, and Menoua;
- To the South by the Atlantic Ocean and the Ocean **Division** (South Region);
- To the east by the Centre region, including the **divisions** of Nyong and Kellé, Lékié and Mbam and Inoubou;
- To the west by the South-West region, including the **divisions** of Fako and Koupé Manengouba.

Regions bordering the Littoral		
South-West Region	West Region	
Gulf of Guinea		Central Region
	South Region	

A coastal area of nearly 400km, the region is characterized by a short maritime coastline in an arc, and formed by a succession of sedimentary plains, rivers and streams that flow in delta into the Atlantic Ocean. Conducive to seaside tourism, the region has picturesque bays, beautiful sandy beaches that stretch as far as the eye can see, especially in Yoyo and Manoka.

### A. Relief

There are three major reliefs in the Littoral region:

**The coastal plain and estuary of Wouri**, whose altitudes vary from 0 to 100m, include the mangrove that extends from Bimbia Bay to Londji

Bay; and sedimentary formations covering the hinterland that run from Mouanko in the south to Yabassi in the southeast.

**The area of plateaus and hills** found in the Nkam, Sanaga Maritime and in the south of Mounjo (up to Loum). Here, altitudes go up to 900m.

**Mountainous and volcanic areas** located in the north and whose altitudes go beyond 900m. There are the highest peaks in the region: the Manengouba (2,250m), Koupé (2,070m) and Nlonako (1,850m) mountains.

### B. Only

In general, the region's soil resources are poor; but there are some diversities depending on the ecology of each **division**.

In the **Wouri**, with 923 km<sup>2</sup> of surface, there are two types of soils: dark yellow ferralitic soils on sedimentary rocks of Douala strongly leached by heavy rains, and soils of inputs on alluvium. These soils are all of very low agricultural potential.

The diversity of soils is greater in the **Moungo** with an area of 3,723 km<sup>2</sup>. This is how we find:

- brown soils, rich in organic matter that make it suitable to grow bananas, pineapples, coffee, cocoa and various food crops;
- ferralitiques soils on basic rocks, which can be observed in the vicinity of Mbanga, Loum and Mélong and extend over 36 000 ha;
- sedimentary soils, which cover the entire south of the Moungo **division** (from Mbanga to Dibombari) and are ideal for growing oil palm and cassava;
- the humiferous ferralitic soils of the Koupé and Manengouba mountains, which extend over less than 10,000 ha and are suitable for tea and potato cultivation;
- typical ferralitic soils, which occupy about 39,000 ha and are suitable for almost all crops;

The pedology of **Nkam**, whose area is 6,291 km<sup>2</sup>, is mainly characterized by yellow lato-soils and red forest lato-soils; these soils are suitable for perennial crops.

In **Sanaga Maritime**, the largest **division** in the region with an area of 9,311 km<sup>2</sup>, there are soils with a low organic matter content, also victims of the leaching of heavy rains. However, these soils are suitable for food crops with an early vegetative cycle.

### C. Hydrography

The hydrographic network of the Littoral region is very dense and entangled due to both moisture and the impermeability of the crystalline formations of the soil. All the rivers that water the region belong to the Atlantic basin and have as their main point of convergence the Wouri estuary. We distinguish:

- the Moungo, which rises at the foot of the Rumpi Mountains in the South-West region;
- the Wouri, called Nkam in its upper course, has its source in the slopes of the Bamboutos Mountains in the Western Region;
- the Dibamba, which has its source in the Banen massif near Yingui;
- The Sanaga, which enters the Littoral region by its confluence with the Lebomo River, reaches Edea by falls and flows into the Atlantic Ocean forming the island of Malimba by its two arms.

### D. Climate

The climate is of the equatorial type and is characterized by:

- a very high humidity of around 85%, especially in the rainy season;
- low thermal amplitudes that vary little depending on the location, but with an average annual temperature almost always constant (26.7°C) except on the plateaus;
- a high rainfall, varying from 2400 to 4000 mm in the year. There are between 230 and 250 days of precipitation in a normal year, with a strong emphasis during the months of July to September. The dry season is usually short and lasts between 2 and 3 months a year;
- low insolation outside altitude areas.

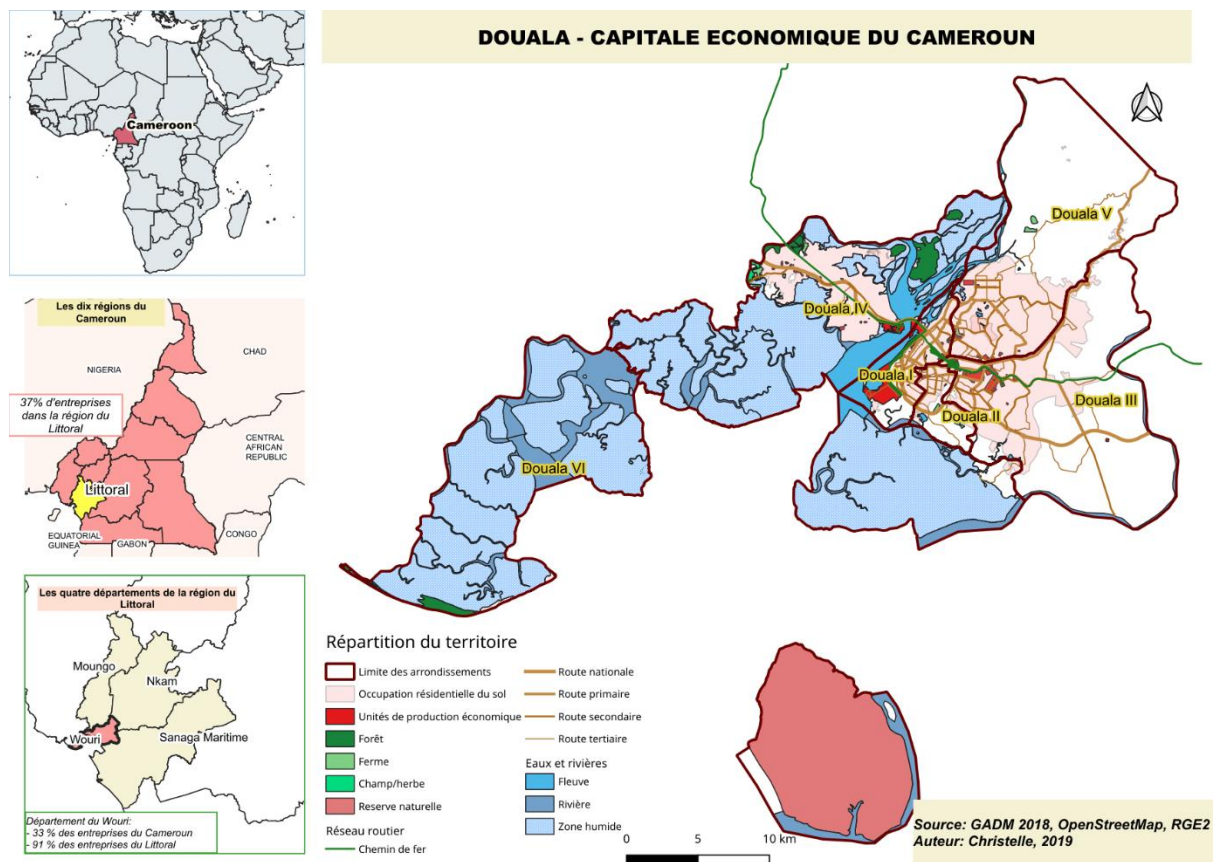
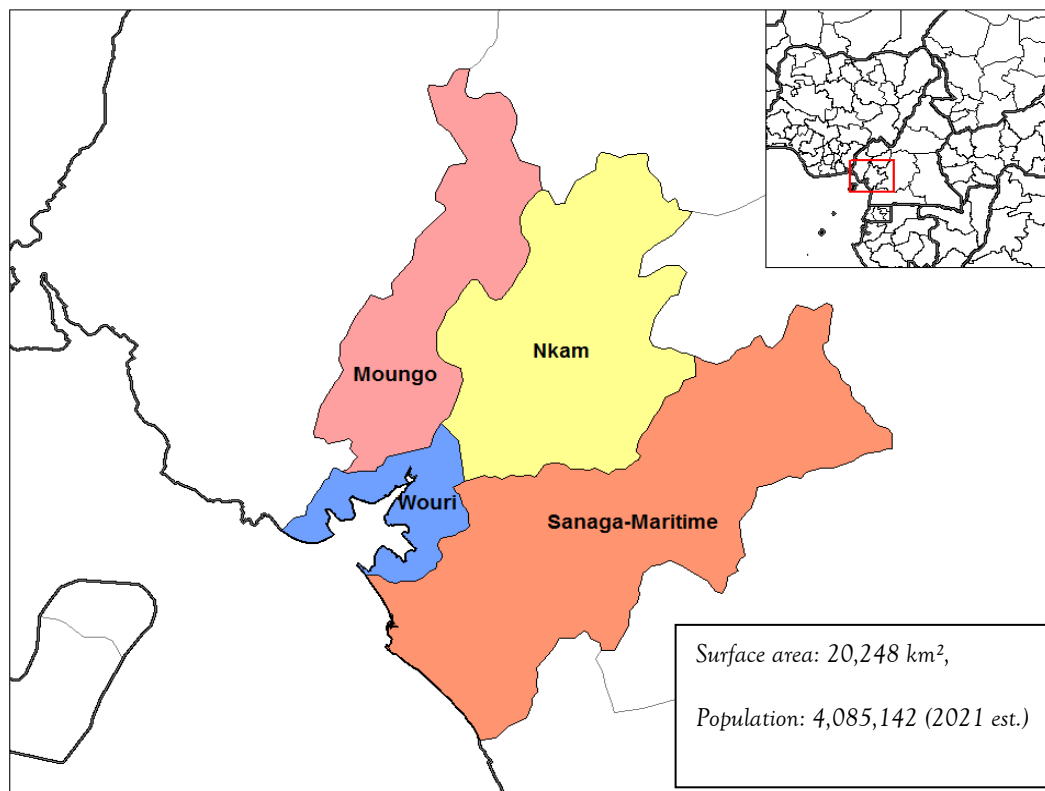
### E. Vegetation

It consists of three strata that follow one another from the coast to the interior. These, although belonging to the rainforest, are each characterized by a well-defined species.

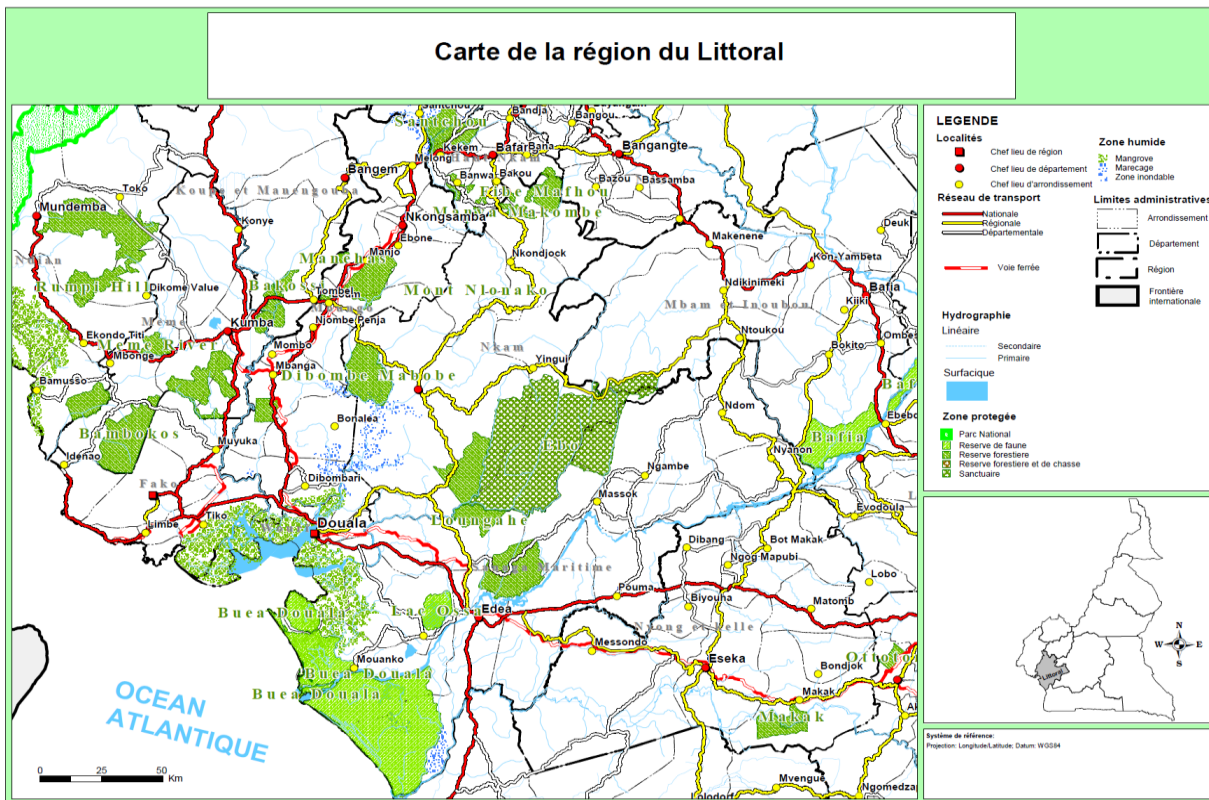
**The mangrove** extends along the banks of the Wouri estuary, the mouths of the Sanaga and Nyong rivers. It is an amphibious environment where mangroves form most of the vegetation.

**The low-lying coastal forest** succeeds the mangrove and extends over a radius of 50 to 100 km around Douala. The dominant species here is *Lophira alata*. Towards the interior and up to 100 to 150 km, extends the Biafran forest of low and medium altitude, dense and humid. In the north, the higher altitude reveals a **semi-deciduous forest** with *steculiacea*, practically destroyed and replaced on a large scale by industrial agricultural plantations (coffee, oil palm, banana and rubber trees).

## II. MAP OF THE LITTORAL REGION



SOURCE : NIS, INC, BUCREP.



SOURCE: NIC

## Chapter 2: INSTITUTIONAL, ADMINISTRATIVE AND POLITICAL ORGANIZATION

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## I. PRESENTATION

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### *Institutional* organization

The name of the administrative sub-divisions of Cameroon has evolved over time, from Administrative Regions in 1967 (Decree No. 67/DF/183 of 26 April 1967) led by the <sup>1</sup>Federal Inspectors of Administration to Provinces in 1972 (Decree No. 72/349 of 14 July 1972) led by the *Gourveneurs* and then to Regions in 2008 (Decree No. 2008/376 of 12 November 2008)<sup>2</sup> under the administration of the Governors. <sup>3</sup>

Created by Decree No. 2008/376 of 12 November 2008 on the administrative organization of the Republic of Cameroon, the Littoral Region has four **Divisions**: Moungo, Nkam, Sanaga Maritime and Wouri whose capital is respectively Nkongsamba, Yabassi, Edéa and Douala.

### *Organisation administrative*

The Littoral region, whose capital is Douala, comprises four **divisions**. The latter were divided into 34 sub-divisions, the command of which was not yet ensured by any woman; and in several chiefdoms of varying classes.

The Littoral Region has 38 Regional and Local Authorities (RLAs) including the Region, 03 Urban Communities (Edéa, Douala and Nkongsamba) and 34 Councils and Councils of **Sub-divisions**.

The Littoral region, the economic capital of Cameroon, hosts several nationalities (Nigerians, Central Africans...) and internal deployments (natural disasters, armed conflicts...) for a variety of reasons. Since the beginning of the armed conflict in the North-West and South-West regions, the region has seen a massive influx of compatriots fleeing sudden abuses.

According to MINAT, the region has seen until August 2022, 7,922 urban refugees including 7,453 from CAR, 12 from Nigeria; 457 from other nationalities. There are 4,272 asylum-seekers. The sub-divisions of Mbanga, Melong, Njombe-Penja, ... The borders of war regions have seen their population increase. In the **division** of Wouri, it is the sub-division of Douala 4 that knows the most human pressure coming from the South-West and North-West regions.

### *Political organization*

Political life throughout the country underwent a profound change with the introduction of a multiparty system in the 1990s. Indeed, throughout the national territory, the number of political parties increased from 1 to about 270 between 1990 and 2018. However, not all these political parties are represented in the Littoral region. The political situation in the region is as follows:

- 86 political parties have their seats;
- 15 political parties sit on the various municipal councils;
- 03 political parties are represented in the National Assembly;
- 01 political party is represented in the Senate.

## II. METHODOLOGY

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The data presented in this chapter have been collected from the various sources and compiled in the summary tables by checking their consistency and plausibility. In general, data were disaggregated down to the **divisional** level. Also, where possible, disaggregation was done at the communal level.

## III. DATA SOURCE

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The data in this chapter come from:

- Divisional Offices

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<sup>1</sup> The Federal Republic of Cameroon is administratively divided into administrative regions, departments, sub-divisions.

<sup>2</sup> The United Republic of Cameroon is administratively divided into provinces, divisions, sub-divisions and, sub-divisions.

<sup>3</sup> The Republic of Cameroon is organized into administrative sub-divisions consisting of regions, divisions and sub-divisions.



*Regional office of the National Institute of Statistics*

- Regional Agency of the National Civil Status Registration Office for the Littoral (BUNEC, AR/LT);
- FEICOM Regional Agency for the Littoral (FEICOM, AR/LT);

*Statistical yearbook of the Littoral*

- MINAT;
- ELECAM Littoral.

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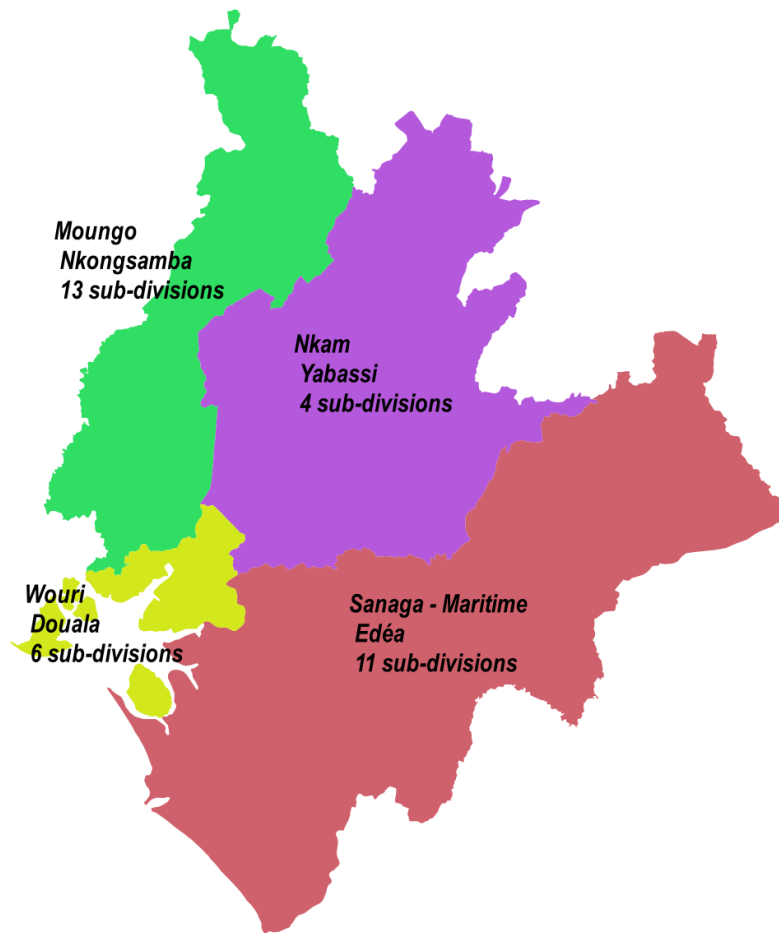
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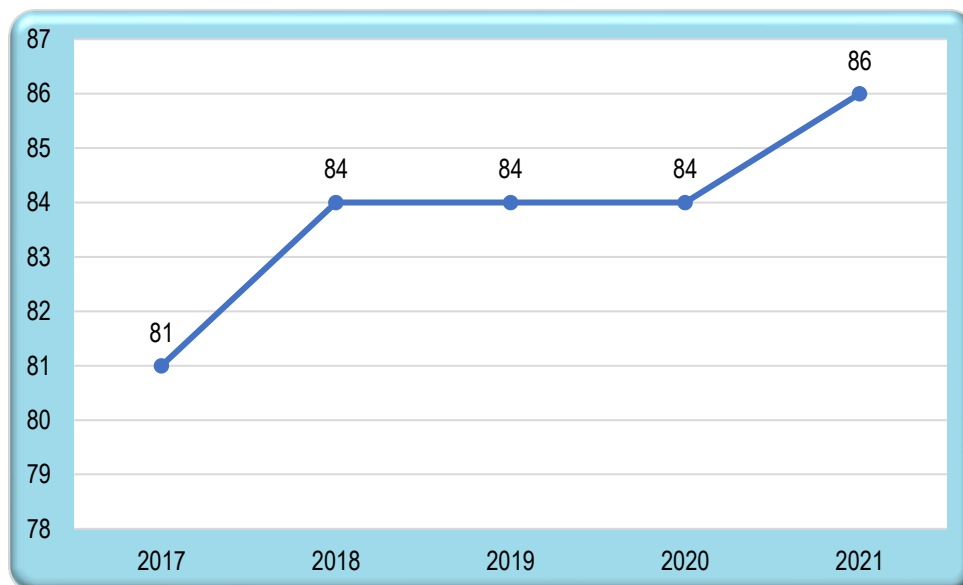


Map 2-1: Representation of the divisions of the Littoral region



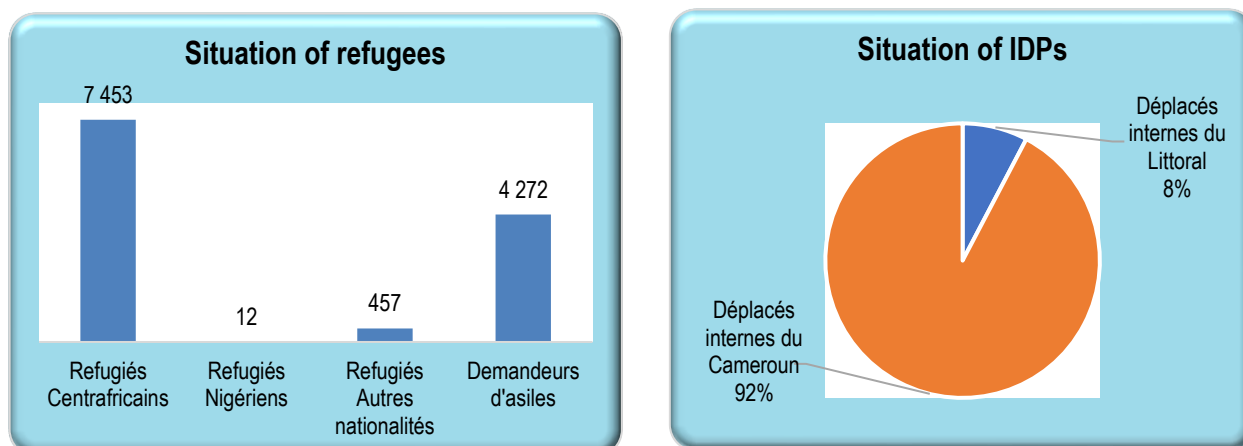
Source : NIS/AR LT based on MINAT data

Figure 2-1: Trends in the number of political parties with headquarters in the Littoral region between 2017 and 2021



Source: MINAT

Figure 2-2: Migration situation in Littoral in August 2022



Source : MINAT

Table 2-1: Administrative map of the Littoral region since 2008

Divisions	Sub-divisions	Divisions	Sub-divisions
<b>Moungo</b>	Abo/fiko	<b>Sanaga Maritime</b>	Dibamba
	Bare-bakem		Dizange
	Dibombari		Edea 1
	Loum		Edea 2
	Manjo		Massock-songloulou
	Mbanga		Mouanko
	Melong		Ndom
	Mombo		Ngambe
	Njombe-Penja		Ngwei
	Nkongsamba 1		Nyanon
	Nkongsamba 2		Pouma
Nkongsamba 3	Douala 1		
Nlonako	Douala 2		
<b>Nkam</b>	Nkondjock	<b>Wouri</b>	Douala 3
	Nord-makombe		Douala 4
	Yabassi		Douala 5
	Yingui		Douala 6

Source : MINATD

Table 2-2: Distribution of City councils, Sub-divisional councils and Councils of the Littoral region since 2008

Divisions	City councils	Sub-divisional councils	Councils
Moungo	1	3	10
Nkam	0	0	4
Sanaga Maritime	1	2	9
Wouri	1	6	0
<b>Littoral</b>	<b>3</b>	<b>11</b>	<b>23</b>

Source : MINATD

Table 2-3: Number of traditional chiefdoms by class and division in 2021

Division	Traditional chiefdoms			TOTAL
	1 <sup>st</sup> class	2 <sup>nd</sup> class	3 <sup>rd</sup> class	
Moungo	4	14	359	377
Nkam	0	17	184	201
Sanaga Maritime	1	21	414	436
Wouri	6	0	158	164
<b>Littoral</b>	<b>11</b>	<b>52</b>	<b>1,115</b>	<b>1,178</b>

Source: Sub-divisional Offices of the Littoral

Table 2-4: Trends in the number of civil registration centres by type and division between 2017 and 2021

Year	Division	City councils	Civil Registration Centre		
			Main	Secondary	TOTAL
2017	Moungo	1	...	...	...
	Nkam	0	...	...	...
	Sanaga Maritime	1	...	...	...
	Wouri	1	...	...	...
	<b>Littoral</b>	<b>3</b>	...	...	...
2018	Moungo	1	13	16	30
	Nkam	0	4	5	9
	Sanaga Maritime	1	11	18	30
	Wouri	1	6	50	57
	<b>Littoral</b>	<b>3</b>	<b>34</b>	<b>89</b>	<b>126</b>
2019	Moungo	1	...	...	...
	Nkam	0	...	...	...
	Sanaga Maritime	1	...	...	...
	Wouri	1	...	...	...
	<b>Littoral</b>	<b>3</b>	...	...	...
2020	Moungo	1	13	57	71
	Nkam	0	4	26	30
	Sanaga Maritime	1	11	75	87
	Wouri	1	6	57	64
	<b>Littoral</b>	<b>3</b>	<b>34</b>	<b>215</b>	<b>252</b>
2021	Moungo	1	13	59	71
	Nkam	0	4	26	32
	Sanaga Maritime	1	11	77	89
	Wouri	1	6	61	68
	<b>Littoral</b>	<b>3</b>	<b>34</b>	<b>223</b>	<b>260</b>

Source : BUNEC, AR/LT

Table 2-5: Number of civil registration centres by type and sub-division from 2017 to 2021

Division/ Sub-division	2017			2018			2019			2020			2021		
	Main centres	Secondary centres	Total	Main centres	Secondary centres	Total	Main centres	Secondary centres	Total	Main centres	Secondary centres	Total	Main centres	Secondary centres	Total
<b>Moungo</b>	...	...	...	14	16	30	...	...	...	14	57	71	14	57	71
Abo-Fiko	...	...	...	1	4	5	...	...	...	1	9	10	1	9	10
Bare-bakem	...	...	...	1	4	5	...	...	...	1	6	7	1	6	7
Dibombari	...	...	...	1	3	4	...	...	...	1	6	7	1	6	7
Loum	...	...	...	1	0	1	...	...	...	1	3	4	1	3	4
Manjo	...	...	...	1	2	3	...	...	...	1	9	10	1	9	10
Mbanga	...	...	...	1	2	3	...	...	...	1	2	3	1	2	3
Melong	...	...	...	1	0	1	...	...	...	1	11	12	1	11	12
Mombo	...	...	...	1	0	1	...	...	...	1	3	4	1	3	4
Njombe-Penja	...	...	...	1	0	1	...	...	...	1	2	3	1	2	3
Nkongsamba 1	...	...	...	2	0	2	...	...	...	2	0	2	2	0	2
Nkongsamba 2	...	...	...	1	1	2	...	...	...	1	1	2	1	1	2
Nkongsamba 3	...	...	...	1	0	1	...	...	...	1	0	1	1	0	1
Nlonako	...	...	...	1	0	1	...	...	...	1	5	6	1	5	6
<b>Nkam</b>	...	...	...	4	5	9	...	...	...	4	26	30	4	28	32
Nord-Makombe	...	...	...	1	1	2	...	...	...	1	7	8	1	8	9
Nkondjock	...	...	...	1	1	2	...	...	...	1	3	4	1	3	4
Yabassi	...	...	...	1	3	4	...	...	...	1	11	12	1	12	13
Yingui	...	...	...	1	0	1	...	...	...	1	5	6	1	5	6
<b>Sanaga Maritime</b>	...	...	...	12	18	30	...	...	...	12	75	87	12	77	89
Dibamba	...	...	...	1	1	2	...	...	...	1	1	2	1	1	2
Dizangue	...	...	...	1	2	3	...	...	...	1	5	6	1	5	6
Edea 1	...	...	...	2	4	6	...	...	...	2	9	11	2	9	11
Edea 2	...	...	...	1	1	2	...	...	...	1	1	2	1	3	4
Massock-songloulou	...	...	...	1	0	1	...	...	...	1	7	8	1	7	8
Mouanko	...	...	...	1	0	1	...	...	...	1	4	5	1	4	5
Ndom	...	...	...	1	2	3	...	...	...	1	19	20	1	19	20
Ngambe	...	...	...	1	0	1	...	...	...	1	4	5	1	4	5
Ngwei	...	...	...	1	1	2	...	...	...	1	4	5	1	4	5
Nyanon	...	...	...	1	5	6	...	...	...	1	12	13	1	12	13
Pouma	...	...	...	1	2	3	...	...	...	1	9	10	1	9	10
<b>Wouri</b>	...	...	...	7	50	57	...	...	...	7	57	64	7	61	68
Douala 1	...	...	...	2	4	6	...	...	...	2	4	6	2	5	7
Douala 2	...	...	...	1	8	9	...	...	...	1	9	10	1	9	10
Douala 3	...	...	...	1	16	17	...	...	...	1	18	19	1	20	21
Douala 4	...	...	...	1	3	4	...	...	...	1	5	6	1	5	6
Douala 5	...	...	...	1	18	19	...	...	...	1	19	20	1	20	21
Douala 6	...	...	...	1	1	2	...	...	...	1	2	3	1	2	3
<b>Littoral</b>	...	...	...	37	89	126	...	...	...	37	215	252	37	223	260

Source : BUNEC, AR/LT

Table 2-6: Number of civil registration centres by type, sub-division and functionality in 2021

Division Sub-division	Functional centres			Non-functional centres			Non- functional ity rate
	Main Centres	Secondary centres	TOTA L	Main centres	Secondary centres	TOTA L	
<b>Moungo</b>	<b>14</b>	<b>45</b>	<b>59</b>	<b>0</b>	<b>12</b>	<b>12</b>	<b>17%</b>
Abo-Fiko	1	8	9	0	1	1	10%
Bare-bakem	1	5	6	0	1	1	14%
Dibombari	1	4	5	0	2	2	29%
Loum	1	2	3	0	1	1	25%
Manjo	1	4	5	0	5	5	50%
Mbanga	1	0	1	0	2	2	67%
Melong	1	11	12	0	0	0	0%
Mombo	1	3	4	0	0	0	0%
Njombe-Penja	1	2	3	0	0	0	0%
Nkongsamba 1	2	0	2	0	0	0	0%
Nkongsamba 2	1	1	2	0	0	0	0%
Nkongsamba 3	1	0	1	0	0	0	0%
Nlonako	1	5	6	0	0	0	0%
<b>Nkam</b>	<b>4</b>	<b>15</b>	<b>19</b>	<b>0</b>	<b>13</b>	<b>13</b>	<b>41%</b>
Nord-Makombe	1	4	5	0	4	4	44%
Nkondjock	1	2	3	0	1	1	25%
Yabassi	1	8	9	0	4	4	31%
Yingui	1	1	2	0	4	4	67%
<b>Sanaga Maritime</b>	<b>12</b>	<b>54</b>	<b>66</b>	<b>0</b>	<b>23</b>	<b>23</b>	<b>26%</b>
Dibamba	1	1	2	0	0	0	0%
Dizangue	1	2	3	0	3	3	50%
Edea 1	2	7	9	0	2	2	18%
Edea 2	1	3	4	0	0	0	0%
Massock-longloulou	1	6	7	0	1	1	13%
Mouanko	1	1	2	0	3	3	60%
Ndom	1	15	16	0	4	4	20%
Ngambe	1	3	4	0	1	1	20%
Ngwei	1	2	3	0	2	2	40%
Nyanon	1	7	8	0	5	5	38%
Pouma	1	7	8	0	2	2	20%
<b>Wouri</b>	<b>7</b>	<b>57</b>	<b>64</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>6%</b>
Douala 1	2	5	7	0	0	0	0%
Douala 2	1	8	9	0	1	1	10%
Douala 3	1	19	20	0	1	1	5%
Douala 4	1	5	6	0	0	0	0%
Douala 5	1	20	21	0	0	0	0%
Douala 6	1	0	1	0	2	2	67%
<b>Littoral</b>	<b>37</b>	<b>171</b>	<b>208</b>	<b>0</b>	<b>52</b>	<b>52</b>	<b>20%</b>

Source : BUNEC, AR/LT

**Table 2-7:** Distribution of municipal councillors by political party and municipality in the **divisions** of the Littoral region in 2013

Divisions Councils	Municipal councillors "election of 30 September 2013"													
	CPDM	SDF	UNDP	MRC	PURS	EMS	UFP	UPC	MLDC	CPP	MP	UDC	ANDP	PADDEC
<b>Moungo</b>	<b>308</b>	<b>65</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Abo-fiko	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Bare-bakem	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Dibombari	35	0	0	0	0	0	0	0	0	0	0	0	0	0
Loum	0	35	0	0	0	0	0	0	0	0	0	0	0	0
Manjo	35	0	0	0	0	0	0	0	0	0	0	0	0	0
Mbanga	18	5	0	0	0	2	0	0	0	0	0	0	0	0
Melong	41	0	0	0	0	0	0	0	0	0	0	0	0	0
Mombo	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Njombe-Penja	4	25	6	0	0	0	0	0	0	0	0	0	0	0
Nkongsamba 1	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Nkongsamba 2	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Nkongsamba 3	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Nlonako	25	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Nkam</b>	<b>75</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Nkondjock	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Nord-makombe	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Yabassi	0	0	0	0	0	0	25	0	0	0	0	0	0	0
Yingui	25	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sanaga maritime</b>	<b>223</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>48</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Dibamba	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Dizange	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Edea 1	4	2	0	0	0	0	0	18	1	0	0	0	0	0
Edea 2	19	1	0	0	0	0	0	5	0	0	0	0	0	0
Massock-songloulou	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Mouanko	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Ndom	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Ngambe	0	0	0	0	0	0	0	25	0	0	0	0	0	0
Ngwei	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Nyanon	25	0	0	0	0	0	0	0	0	0	0	0	0	0
Pouma	25	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Wouri</b>	<b>170</b>	<b>67</b>	<b>0</b>	<b>14</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>2</b>
Douala 1	30	5	0	1	0	0	0	0	0	2	3	0	0	0
Douala 2	31	5	0	0	0	0	0	0	0	0	0	2	3	0
Douala 3	10	41	0	7	0	0	0	3	0	0	0	0	0	0
Douala 4	30	8	0	2	1	0	0	0	0	0	0	0	0	0
Douala 5	44	8	0	4	0	0	0	3	0	0	0	0	0	2
Douala 6	25	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>776</b>	<b>135</b>	<b>6</b>	<b>14</b>	<b>1</b>	<b>2</b>	<b>25</b>	<b>54</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>2</b>

**Source:** ELECAM, General report on the conduct of the election of the double legislative and municipal elections of 30/09/2013

**Table 2-8:** Distribution of municipal councillors by political party and municipality in the divisions of the Littoral region in 2020

Divisions Councils	Municipal councillors "election of 09 February 2020"																	
	CPDM	SDF	UNDP	MRC	PURS	PCRN	EMS	UFP	UPC	MLDC	CPP	MP	UDC	ANDP	PADDEC	MPCN	MANIDEM	TOTAL
<b>Moungo</b>	<b>263</b>	<b>65</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>1</b>	<b>381</b>
Bare-bakem	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Bonalea	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Dibombari	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	1	35
Ebone	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Loum	0	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
Manjo	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
Mbanga	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Melong	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41
Mombo	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Njombe-Penja	4	5	2	0	0	0	0	0	0	0	0	0	0	0	0	24	0	35
Nkongsamba 1	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Nkongsamba 2	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Nkongsamba 3	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
<b>Nkam</b>	<b>75</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100</b>
Nord-Makombe	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Nkondjock	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	25
Yabassi	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Yingui	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
<b>Sanaga Maritime</b>	<b>243</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>275</b>
Dibamba	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Dizangue	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Edea 1	18	2	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	25
Edea 2	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Massok	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	25
Mouanko	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Ndom	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Ngambe	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Ngwei	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Nyanon	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Pouma	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
<b>Wouri</b>	<b>218</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>270</b>
Douala 1	32	4	0	0	0	0	0	0	0	0	0	2	3	0	0	0	0	41
Douala 2	41		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41
Douala 3	46	8	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	61
Douala 4	31	7	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	41
Douala 5	43	7	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	61
Douala 6	25		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
<b>Littoral</b>	<b>799</b>	<b>93</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>73</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>1</b>	<b>1,026</b>

**Source:** ELECAM, General report on the conduct of the 2020 double legislative and municipal elections.

**Table 2-9:** Distribution of municipal mayors by sex in the Littoral region in 2020

Political parties	Men	Women	Total	% female mayors
CPDM	21	7	28	25.0%
SDF	2	0	2	0.0%
MPCN	2	0	2	0.0%
PCRN	2	0	2	0.0%
UFP	0	0	0	0.0%
UDC	0	0	0	0.0%
MDR	0	0	0	0.0%
<b>TOTAL</b>	<b>27</b>	<b>7</b>	<b>34</b>	<b>20.6%</b>

**Source:** ELECAM, General report on the conduct of the election of the double legislative and municipal elections.

**Table 2-10:** Distribution of mayors in the Littoral region, by sex between 2014 and 2021

Division		Moungo	Nkam	Sanaga Maritime	Wouri	Littoral
<b>TOTAL</b>	Before 2014	13	4	11	6	<b>34</b>
	2014-2020	13	4	11	6	<b>34</b>
	Since 2020	14	4	12	7	<b>37<sup>4</sup></b>
Men	Before 2014	11	4	11	4	<b>30</b>
	2014-2020	11	4	11	5	<b>31</b>
	Since 2020	9	4	11	6	<b>30</b>
Women	Before 2014	2	0	0	2	<b>4</b>
	2014-2020	2	0	0	1	<b>3</b>
	Since 2020	5	0	1	1	<b>7</b>
<b>Percentage of women (%)</b>	Before 2014	15.4	0.0	0.0	33.3	<b>11.8</b>
	2014-2020	15.4	0.0	0.0	16.7	<b>8.8</b>
	Since 2020	35.7	0.0	8.3	14.3	<b>18.9</b>

**Source:** MINATD, Statistical Yearbooks 2014, 2015, 2016; CVUC; BUNEC, AR/LT

<sup>4</sup> Including mayors of the cities of Douala, Nkongsamba and Edéa



Table 2-11: Distribution of mayors and deputy mayors of the Littoral region by sex in 2021

Regional and local authorities	Mayors and Deputy Mayors			% of female mayors
	Men	Women	TOTAL	
<b>Moungo</b>	<b>33</b>	<b>19</b>	<b>52</b>	<b>36.5</b>
<i>City of Nkongsamba</i>	2	1	3	33.3
Abo/fiko	1	2	3	66.7
Bare-bakem	2	1	3	33.3
Dibombari	4	1	5	20.0
Loum	4	1	5	20.0
Manjo	3	2	5	40.0
Mbanga	1	2	3	66.7
Melong	3	2	5	40.0
Mombo	2	1	3	33.3
Njombe-Penja	4	1	5	20.0
Nkongsamba 1	<b>2</b>	<b>1</b>	<b>3</b>	33.3
Nkongsamba 2	2	1	3	33.3
Nkongsamba 3	1	2	3	66.7
Nlonako	2	1	3	33.3
<b>Nkam</b>	<b>11</b>	<b>1</b>	<b>12</b>	<b>8.3</b>
Nkondjock	3	0	3	0.0
Nord-makombe	3	0	3	0.0
Yabassi	2	1	3	33.3
Yingui	3	0	3	0.0
<b>Sanaga Maritime</b>	<b>25</b>	<b>11</b>	<b>36</b>	<b>30.6</b>
<i>City of Edéa</i>	2	1	3	33.3
Dibamba	2	1	3	33.3
Dizange	2	1	3	33.3
Edéa 1	3	0	3	0.0
Edéa 2	2	1	3	33.3
Massock-songloulou	2	1	3	33.3
Mouanko	2	1	3	33.3
Ndom	2	1	3	33.3
Ngambe	2	1	3	33.3
Ngwei	2	1	3	33.3
Nyanon	3	0	3	0.0
Pouma	1	2	3	66.7
<b>Wouri</b>	<b>27</b>	<b>8</b>	<b>35</b>	<b>22.9</b>
<i>City of Douala</i>	3	2	5	40.0
Douala 1	4	1	5	20.0
Douala 2	2	2	4	50.0
Douala 3	6	1	7	14.3
Douala 4	4	1	5	20.0
Douala 5	6	0	6	0.0
Douala 6	2	1	3	33.3
<b>Littoral</b>	<b>96</b>	<b>39</b>	<b>135</b>	<b>28.9</b>

Source: BUNEC, AR/LT, our calculations

**Table 2-12:** Distribution of Members of the National Assembly by sex and **division** in the Littoral region in 2013 and 2020

Divisions	2013			2020		
	Men	Women	% women	Men	Women	% women
<b>Moungo</b>	4	2	33.3%	4	2	33.3%
Nkam	1	0	0.0%	1	0	0.0%
Sanaga Maritime	2	1	33.3%	1	2	66.7%
Wouri	7	2	22.2%	6	3	33.3%
<b>Littoral</b>	<b>14</b>	<b>5</b>	<b>26.3%</b>	<b>12</b>	<b>7</b>	<b>36.8%</b>

**Source:** ELECAM, General report on the conduct of the 2020 double legislative and municipal elections.

**Table 2-13:** Distribution of Members of the National Assembly by political party and **division** since 2020

Divisions	CPDM	SDF	UNDP	UPC	UFP	UDC	PCRN	TOTAL
Moungo	5	1	0	0	0	0	0	6
Nkam	1	0	0	0	0	0	0	1
Sanaga Maritime	2	0	0	0	0	0	1	3
Wouri	6	2	0	0	0	0	1	9
<b>Littoral</b>	<b>14</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>19</b>

**Source:** ELECAM, General report on the conduct of the 2020 double legislative and municipal elections.

**Table 2-14:** Distribution of Senators by sex and **Division** in 2013 and 2018

Divisions	2013			2018		
	Men	Women	Proportion of female senators	Men	Women	Proportion of female senators
<b>Moungo</b>	2	0	0.0%	2	0	0.0%
Nkam	1	0	0.0%	1	0	0.0%
Sanaga Maritime	1	1	50.0%	1	1	50.0%
Wouri	4	1	20.0%	3	2	40.0%
<b>Littoral</b>	<b>8</b>	<b>2</b>	<b>20.0%</b>	<b>7</b>	<b>3</b>	<b>30.0%</b>

**Source:** Divisional Offices of the Littoral Region

## Chapter 3: CLIMATOLOGY

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## I. PRESENTATION

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Meteorology is based on the regular observation of short-term atmospheric phenomena and the study of the laws that govern atmospheric gases, their changes of state and their movements. The main factors observed are atmospheric pressure, temperature, humidity, wind, precipitation and clouds.

Climate characterizes all these different meteorological phenomena over long periods, usually several years.

Cameroon has a significant climatic diversity. A distinction is made between the equatorial and subequatorial climate in the south and the tropical climate in the north.

The Littoral region has a sub-equatorial climate characterized by:

- a very high humidity of around 85%, especially in the rainy season;
- low thermal amplitudes that vary little depending on the location, but with an average annual temperature almost always constant (26.7°C);
- high rainfall, ranging from 2,400 to 4,000 mm in the year. There are between 230 and 250 days of precipitation in a normal year, with a marked emphasis during the months of July to September;
- a dry season that is usually short and lasts between 2 and 3 months a year (between December and February);
- low insolation outside altitude areas.

The Littoral region has four weather stations scattered in the capitals of its 4 **divisions**. They measure several variables, including temperature and precipitation. However, the Edéa, Nkongsamba and Yabassi stations produce only rainfall data. The Douala weather station provides both temperature and rainfall data, which are also used for air navigation purposes.

**Evaporation** is a gradual transition from the liquid state to the gaseous state. This

phenomenon has the effect of absorbing thermal energy and thus reducing the temperature of the environment. It includes water loss due to climate, losses from soil evaporation and plant transpiration.

**Insolation** is, in the meteorological sense (distinct from the medical sense), the exposure of an object to direct solar radiation; the phrase "duration of insolation" is commonly used to designate the sum of the time intervals during which a fixed object is subjected to insolation during a given period that is chosen, unless otherwise indicated, as equal to a whole day, i.e. 24 hours from midnight.

## II. METHODOLOGY

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The data presented here are those on temperatures (average, minimum, maximum), and precipitation over the period from 2016 to 2020 for the Douala station from the Douala weather service.

## III. DATA SOURCE

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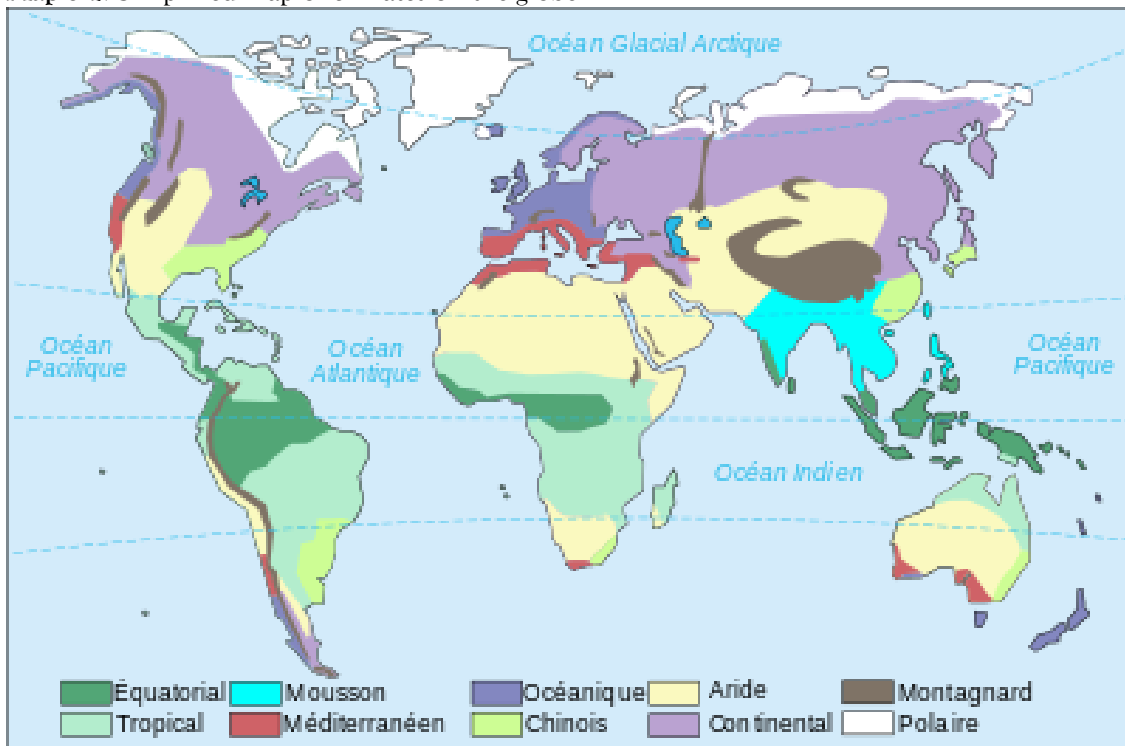
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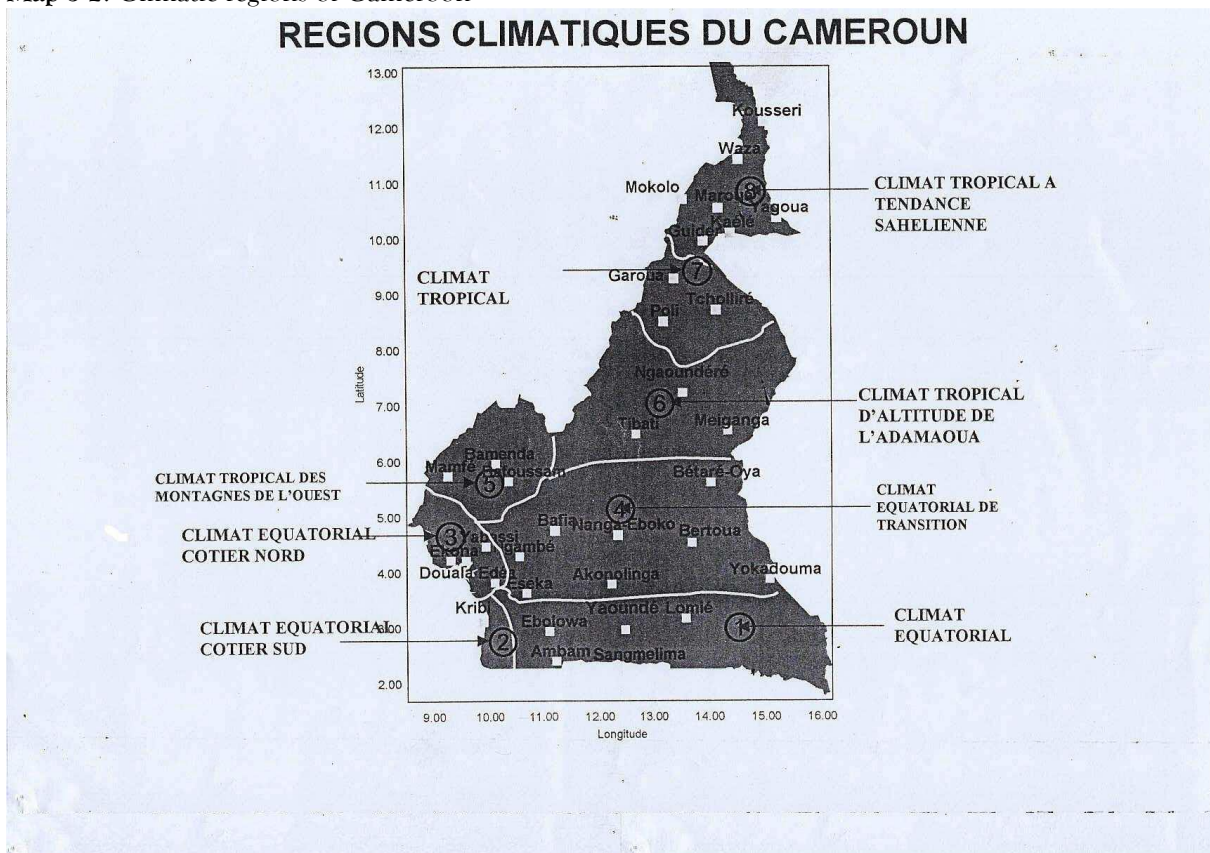
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Map 3-1: Simplified map of climates on the globe



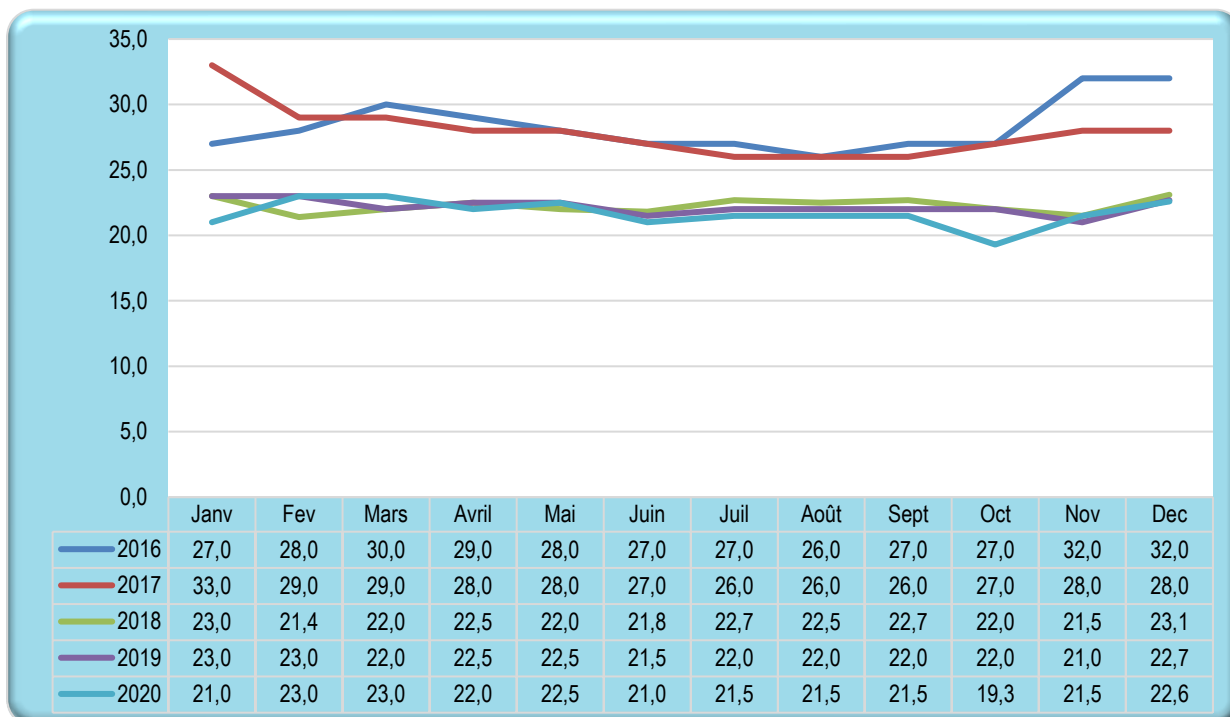
Source: commons.wikimedia.org

Map 3-2: Climatic regions of Cameroon



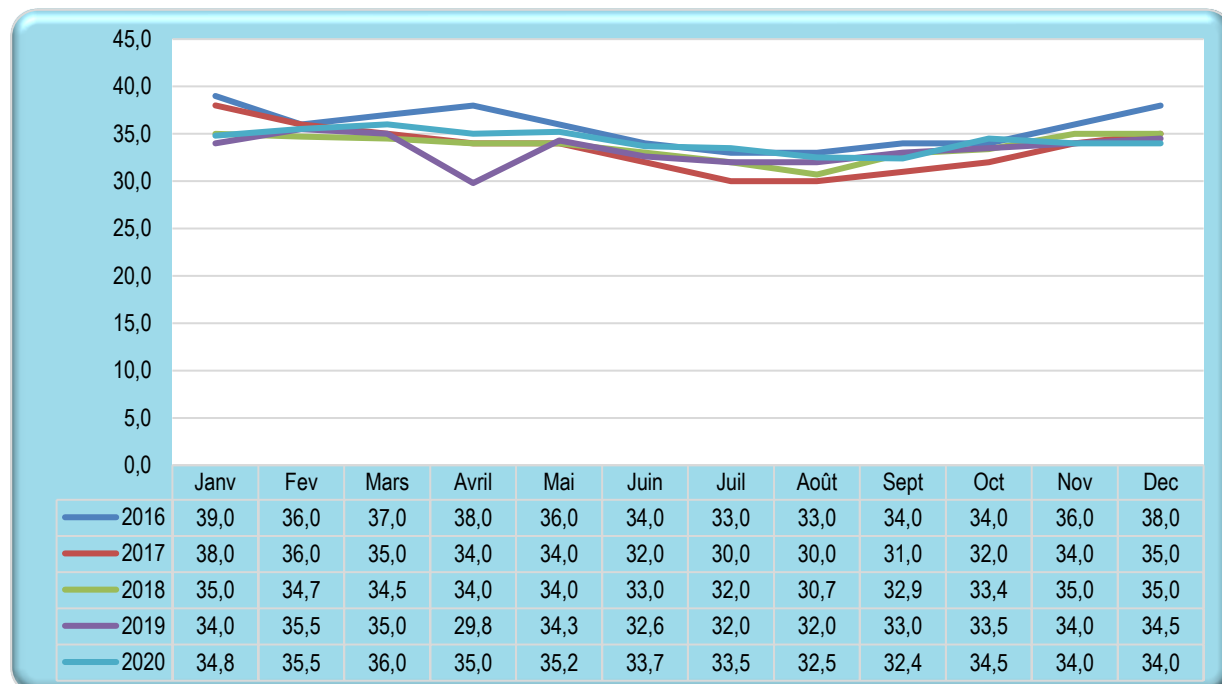
Source: MINTRANSPORTS/Department of Meteorology

**Figure 3-1:** Trends in minimum temperatures in degrees Celsius in the Douala station between 2016 and 2020



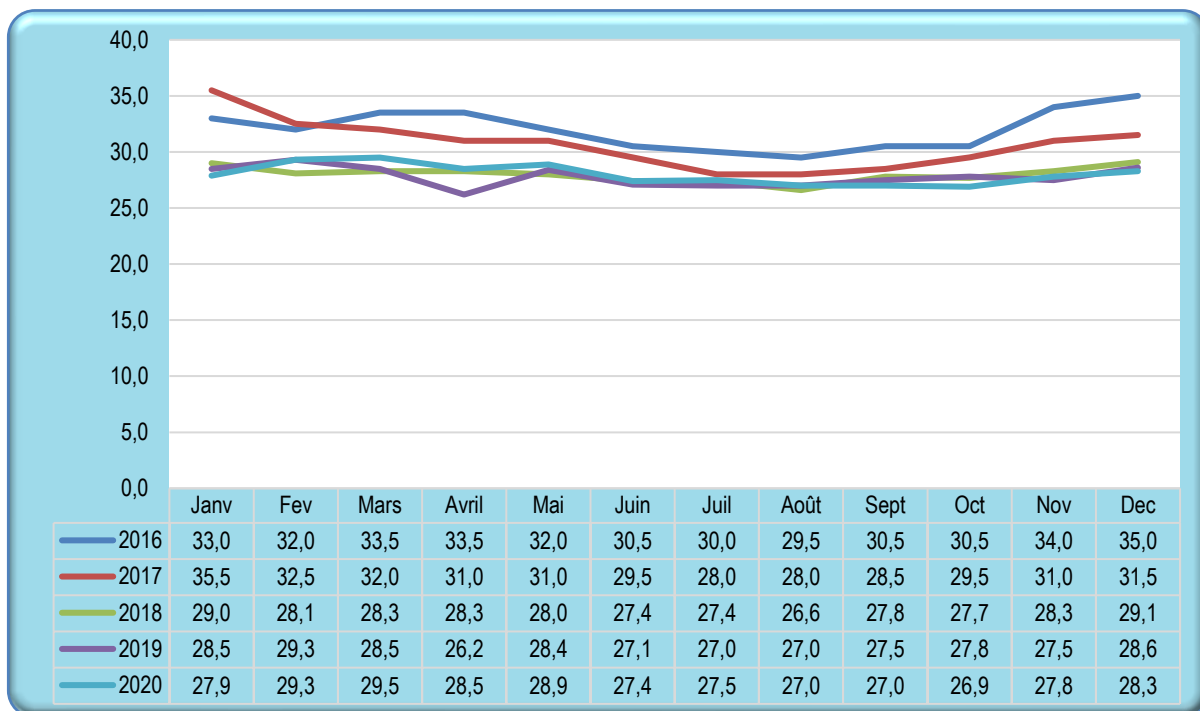
Source: DRTRANSPORTS/LT/Department of Meteorology

**Figure 3-2:** Trends in maximum temperatures in degrees Celsius at Douala station between 2016 and 2020



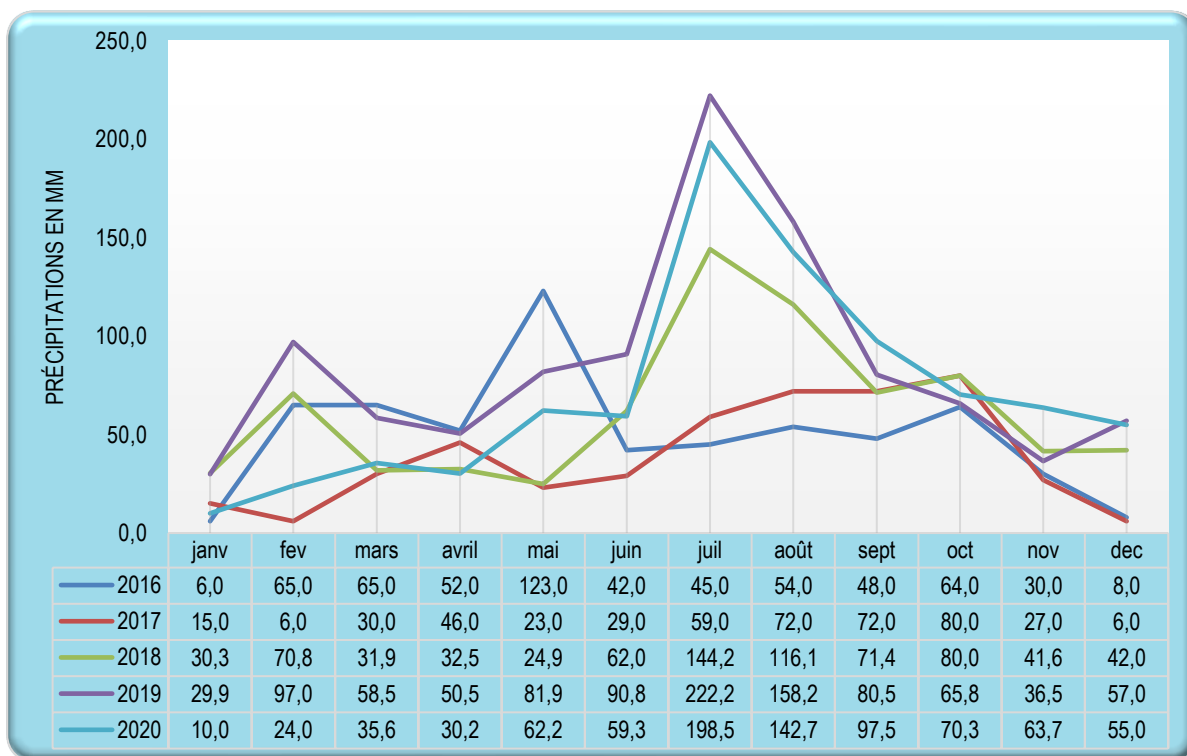
Source : DRTRANSPORTS/LT/Department of Meteorology

Figure 3-3: Trends in average temperatures in degrees Celsius at Douala station between 2016 and 2020



Source : DRTRANSPORTS/LT/Department of Meteorology

Figure 3-4: Trends in rainfall in mm and tenths at Douala station between 2016 and 2020



Source : DRTRANSPORTS/LT/ Department of Meteorology



Table 3-1 : Monthly temperature change from 2018 to 2020 at Douala station in degrees Celsius and 1/10

TEMPERATURES in degree Celcius and 1/10	Years	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUGUST	SEVEN	OCT	NOV	DEC
Minimum monthly average	2018	...	...	24.3	24.1	24.2	23.9	23.9	23.4	23.0	23.2	...	...
	2019	...	...	24.2	24.5	23.9	23.4	...	...	...	...	...	...
	2020	24.2	25.0	24.9	23.8	23.8	23.3	...	23.2	23.1	...	...	...
Maximum monthly average	2018	...	...	32.6	32.2	32.0	30.9	29.5	28.7	29.3	30.7	...	...
	2019	...	...	32.6	32.8	32.6	30.0	...	...	...	...	...	...
	2020	33.9	34.1	33.3	32.5	33.2	30.9	...	29.2	28.9	...	...	...
Monthly average	2018	29.0	18.6	28.3	28.3	28.0	27.4	27.4	26.6	27.8	27.7	28.3	29.1
	2019	28.5	29.3	28.5	26.2	28.4	27.1	27.0	0.0	0.0	27.8	27.5	28.6
	2020	27.9	29.3	29.5	28.5	28.9	27.4	0.0	27.0	27.0	26.9	27.8	28.3
Absolute minimum	2018	23.0	2.4	22.0	22.5	22.0	21.8	22.7	22.5	22.7	22.0	21.5	23.1
	2019	23.0	23.0	22.0	22.5	22.5	21.5	22.0	...	...	22.0	21.0	22.7
	2020	21.0	23.0	23.0	22.0	22.5	21.0	...	21.5	21.5	19.3	21.5	22.6
Absolute maximum	2018	35.0	34.7	34.5	34.0	34.0	33.0	32.0	30.7	32.9	33.4	35.0	35.0
	2019	34.0	35.5	35.0	29.8	34.3	32.6	32.0	...	...	33.5	34.0	34.5
	2020	34.8	35.5	36.0	35.0	35.2	33.7	...	32.5	32.4	34.5	34.0	34.0
Minimum daily average	2018	...	...	25.5	25.4	25.0	25.0	24.4	24.2	25.9	24.3	...	...
	2019	...	...	25.0	25.7	25.4	24.5	...	...	...	...	...	...
	2020	27.3	27.4	25.5	24.6	26.3	25.0	...	24.0	24.1	...	...	...
Maximum daily average	2018	...	...	29.1	29.4	28.8	28.8	27.3	26.4	27.7	27.6	...	...
	2019	...	...	29.4	29.8	29.0	28.2	...	...	...	...	...	...
	2020	29.4	30.6	29.9	29.2	28.9	28.5	...	27.0	26.8	...	...	...

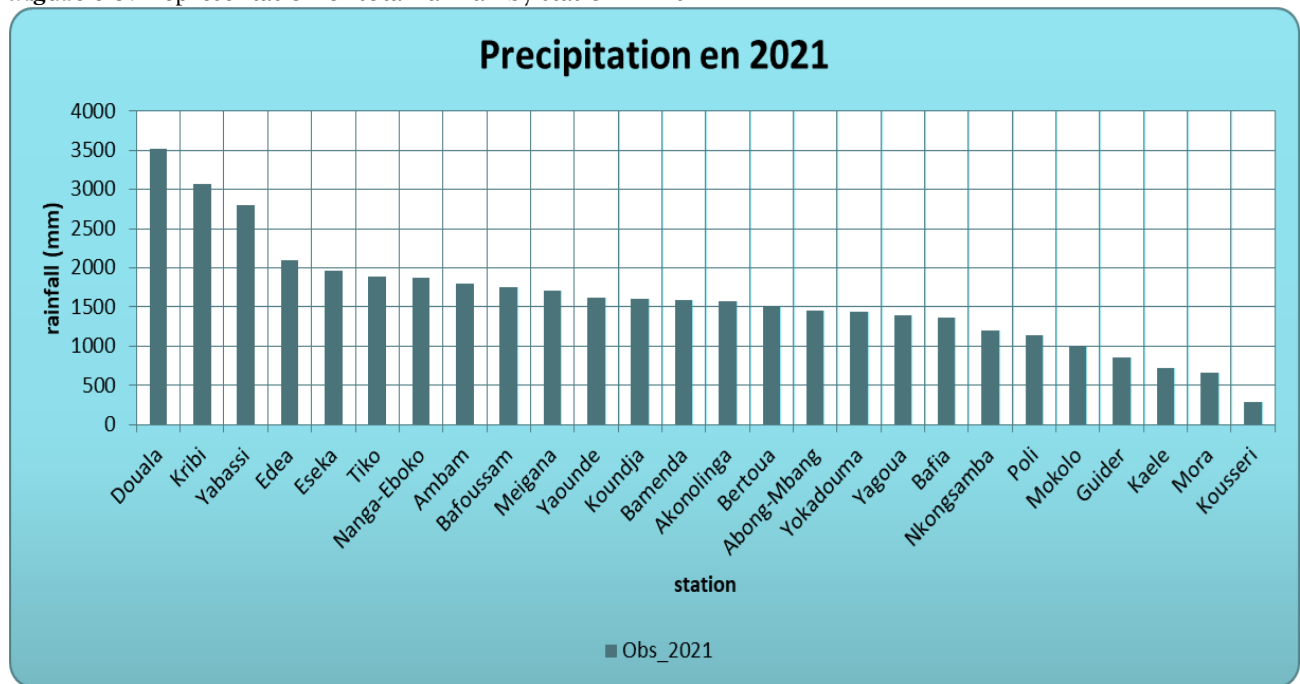
Source: DR MINTRANSPORTS/Department of Meteorology

Table 3-2: Trends in rainfall, insolation and evaporation parameters at Douala station between 2018 and 2020

<b>PRECIPITATIONS</b>													
	<b>Years</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUNE</b>	<b>JUL</b>	<b>AUGUST</b>	<b>SEVEN</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>
Water depth	2018	...	...		167.0	152.1	385.1	506.7	705.0	265.4	377.1	...	...
	2019	...	...	242.1	203.5	313.0	498.9	...	...	...	...	...	...
	2020	10.0	49.3	165.6	129.4	247.0	364.1	...	590.0	679.7		...	...
Total duration in h	2018	...	...	32.1	52.0	45.6	90.5	89.8	193.2	165.2	70.7	....	...
	2019	...	...	37.1	40.2	51.2	121.0	...	...	...	...	...	...
	2020	1.8	3.3	17.4		75.2	85.9	...	151.5	199.9	...	...	...
Max height in 24h	2018	30.3	70.8	31.9	32.5	24.9	62.0	144.2	116.1	71.4	80.0	41.6	42.0
	2019	29.9	97.0	58.5	50.5	81.9	90.8	222.2	...	...	65.8	36.5	57.0
	2020	10.0	24.0	35.6	30.2	62.2	59.3	...	142.7	97.5	70.3	63.7	55.0
InteNISTy in mm	2018	...	...	28.8	...	...	...	144.2	...	...	...	...	...
	2019	...	...	...	...	...	...	...	...	...	...	...	...
	2020	....	...	...	35.1	...	...	...	122.3	...	...	...	...
<b>EVAPORATION</b>													
	<b>Years</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUNE</b>	<b>JUL</b>	<b>AUGUST</b>	<b>SEVEN</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>
Total PICHE height in mm	2018	...	...	60.1	51.2	60.0	45.4	40.0	37.0	44.0	43.1	...	...
	2019	...	...	58.7	52.9	52.5	39.8	...	...	...	...	...	...
	2020	56.6	58.5	15.8	44.2	49.8	34.8		33.3	26.9	...	...	...
Total BAC height in mm	2018	...	...	110.9	110.2	112.6		95.0	78.0	91.6	102.2	...	...
	2019	...	...	144.7	125.0	131.6	85.5	...	...	...	...	...	...
	2020	111.2	101.3	118.3	108.7	116.9	104.8	...	87.8	82.3	...	...	...
<b>NISULATION</b>													
	<b>Years</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUNE</b>	<b>JUL</b>	<b>AUGUST</b>	<b>SEVEN</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>
Total duration in h	2018	...	...	...	160.1	203.8	112.1	...	103.0	156.6	162.8	...	...
	2019	...	...	13.7	123.4	177.9	104.5	...	...	...	...	...	...
	2020	181.9	87.3	...	155.8	181.9	146.8	...	96.1	61.7	...	...	...

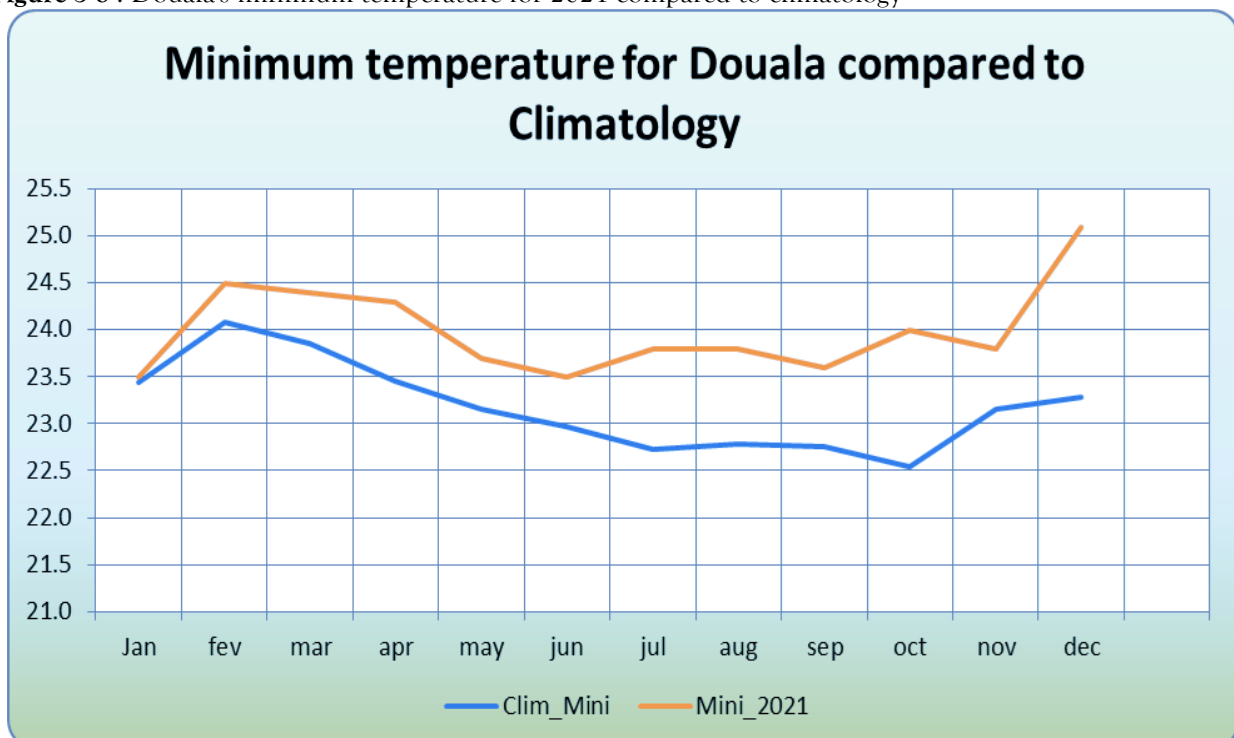
Source: DRTRANSPORTS /Department of Meteorology

Figure 3-5: Representation of total rainfall by station in 2021



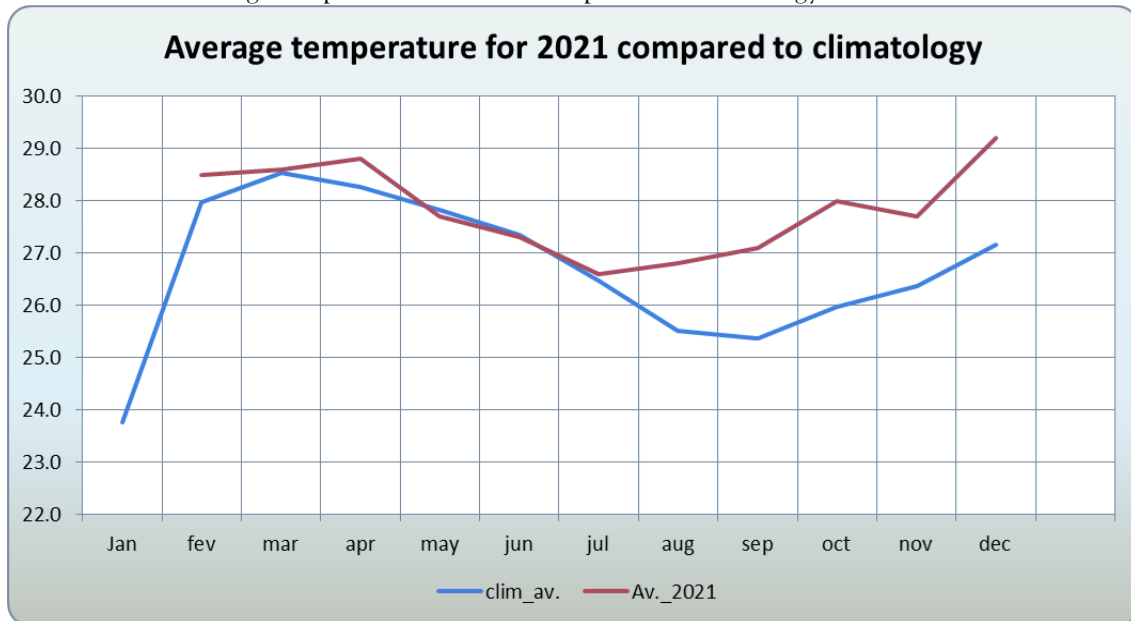
Source: Annual Climate Report 2021 (MINTRANSPORT/DEPARTMENT OF METEOROLOGY)

Figure 3-6 : Douala's minimum temperature for 2021 compared to climatology



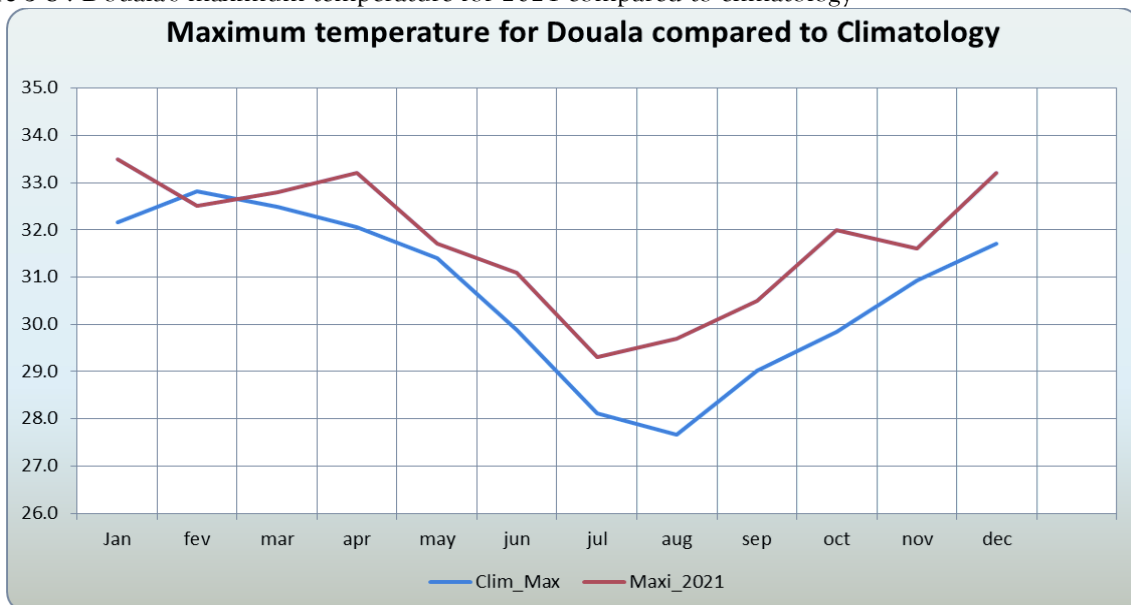
Source: Annual Climate Report 2021 (MINTRANSPORT/ DEPARTMENT OF METEOROLOGY)

Figure 3-7 : Douala's average temperature for 2021 compared to climatology








Source: Annual Climate Report 2021 (MINTRANSPORT/ DEPARTMENT OF METEOROLOGY)

Figure 3-8 : Douala's maximum temperature for 2021 compared to climatology



Source: Annual Climate Report 2021 (MINTRANSPORT/ DEPARTMENT OF METEOROLOGY)

Table 3-3: Some extreme weather events in 2020 and 2021

LOCALITY	DATE	EVENT	DAMAGE	Photos
Nkongsamba (Moungo)	20/08/2020	Moderate and intermittent rain causing flooding in some neighbourhoods	Two deaths and enormous material damage	
Edea (Sanaga Maritime)	20/08/2020	Heavy rain	Flooding in several neighborhoods (newspaper Equinoxe news 20hours of 20/08/2020)	
Douala (Wouri)	21/08/2020	Heavy rain for three days	Severe flooding in most parts of the city with huge damage (CRTV 8.30pm)	
Nkongsamba (Moungo)	21/09/2020	Heavy rain with severe flooding	Huge material damage (Meteorological service report of 21/09/2020))	
Douala	22/01/2021	Heavy rains	Flooding in risk areas (Cameroon Tribune No. 12268/8467, Page 16)	
Nkongsamba	24/03/2021	Heavy rains	Flash flood and flood, submerged vehicles, road	
Mbanga	13/04/2021	Thunderstorm with high winds	Property damage to buildings and electrical installations, traffic on the Douala-Bafoussam road disrupted.	
Douala-Bonamoussadi.	02/06/2021	Heavy rains	Roads of the old town hall of Douala 05th cut with a fall of trees on a passing taxi and across the road.	
Loum (Moungo)	10/07/2021	Heavy rains from 10 to 11 July	Flash flood and flooding, destruction of houses.	
Douala-Bonamoussadi.	16/09/2021	Heavy rains	Flooding of the road in Douala and overflow of the Ngongue and Nkondi rivers following a heavy downpour	

**Source:** Department of National Meteorology and NOAA

# 2

## PART TWO

### POPULATION AND SOCIAL AFFAIRS

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## Chapter 4: POPULATION CHARACTERISTICS

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## I. PRESENTATION

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Population structure is the composition of the population according to various demographic characteristics (sex, age, residence, marital status, national, etc.), considered in isolation or in association.

The population of the Littoral region increases over time: in 1976, the region had 935,166 inhabitants, in 1987 the population was 1,352,833 inhabitants, in 2005, the final results of the 3<sup>rd</sup> RGPH indicated 2,510,263 inhabitants.

The population of the Littoral region on 1 January 2021 amounts to 4,085,142 inhabitants, 49.7% of whom are women. These figures are based on *demographic projections and estimates of priority targets for the various health programmes and interventions*, based on the results of the third General Population and Housing Census (3<sup>rd</sup> RGPH) of 2005 conducted by the Central Bureau of Censuses and Population Studies (BUCREP).

The regional population is predominantly young. Indeed, in 2021, 42.3% of the population of the Littoral is under 20 years old, those aged 0 to 15 years represents 32.8%, and the population of 65 years or more amounts to only 3.6%.

With regard to the demographic projections of the regions in 2021, with a demographic weight of 15.3% in relation to the total population of Cameroon (26,765,522), the Littoral region ranks 3<sup>rd</sup> among the most populated regions, behind the Centre region (4,967,833 inhabitants) and the Far North region (4,874,303 inhabitants).

However, with a population density of 201.8 inhab/km<sup>2</sup> in 2021, the Littoral region is the most densely populated in the country; while

the Centre and Far North regions are respectively at 142.3 inhab/km<sup>2</sup> and 72.0 inhab/km<sup>2</sup>.

In addition to population projections, vital statistics data make it possible to assess population dynamics. In the Littoral region, according to the statistics of civil status acts, there is a halving of the various registrations between 2020 and 2021. In 2021, according to the Regional Agency of the National Civil Status Registration Office (AR-BUNEC/LT), the number of births registered in the region as a whole was 44,697 compared to 48,291 in 2020; marriage registrations of 6,283 as against to 7,863 over the same period and deaths of 3,568 compared to 4,422.

### Some definitions of key terms

**Population density:** this is the ratio between the size of the population of a geographical area and the area of this area; the result is usually expressed in number of inhabitants per square kilometer.

**Population pyramid:** this is the distribution by sex and age of the population at a given time. It consists of two juxtaposed histograms, one for each sex (by convention, men on the left and women on the right), where the numbers are carried horizontally and the ages vertically.

**Population projection:** provides a picture of what the future size and structure of the population could be by sex and age. It is based on knowledge of the past, and, for the future, on assumptions for three components: fertility, mortality and migration. They make it possible to analyze the Trends in the population if the hypotheses were true.



## II. METHODOLOGY

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The data in this chapter presented over a five-year period were collected from the various sources and compiled in the summary tables for consistency and plausibility. In general, the data have been disaggregated down to the communal level. Moreover, where this was not possible, disaggregation took place at the level of **divisional**. It should be noted that the projections maintain the basic structure of the 2005 population. Also, the information relates to civil status, including data on birth, marriage and death certificates.

The fourth General Population and Housing Census (4thRGPH) will update the demographic indicators on the population of

Cameroon and therefore of the Littoral region.

## III. SOURCE OF DATA

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The data in this chapter come from:

- BUCREP, The documentation made available consists mainly of electronic files;
- Demographic forecasts and estimates of priority targets for different health programmes and interventions, NIS-MNISANTE 2016;
- BUNEC Office of the Littoral Region (AR-BUNEC/LT).

#### IV. LIST OF FIGURES

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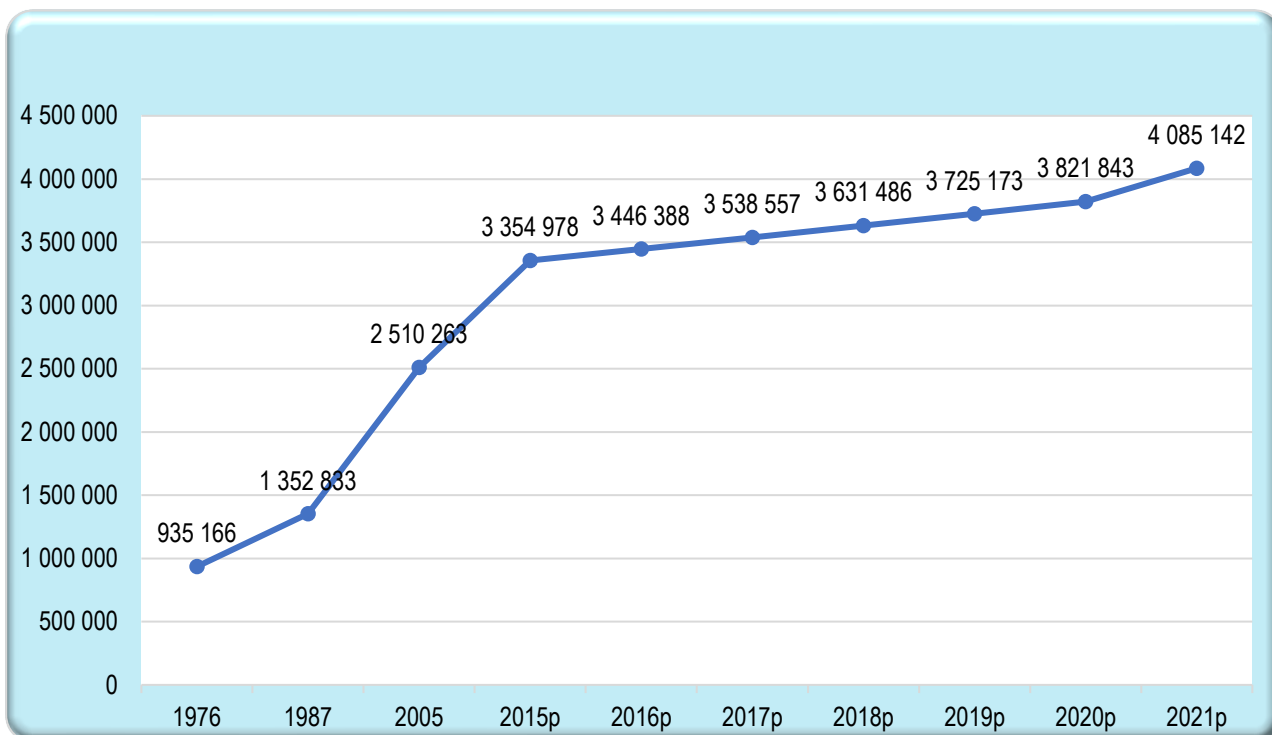
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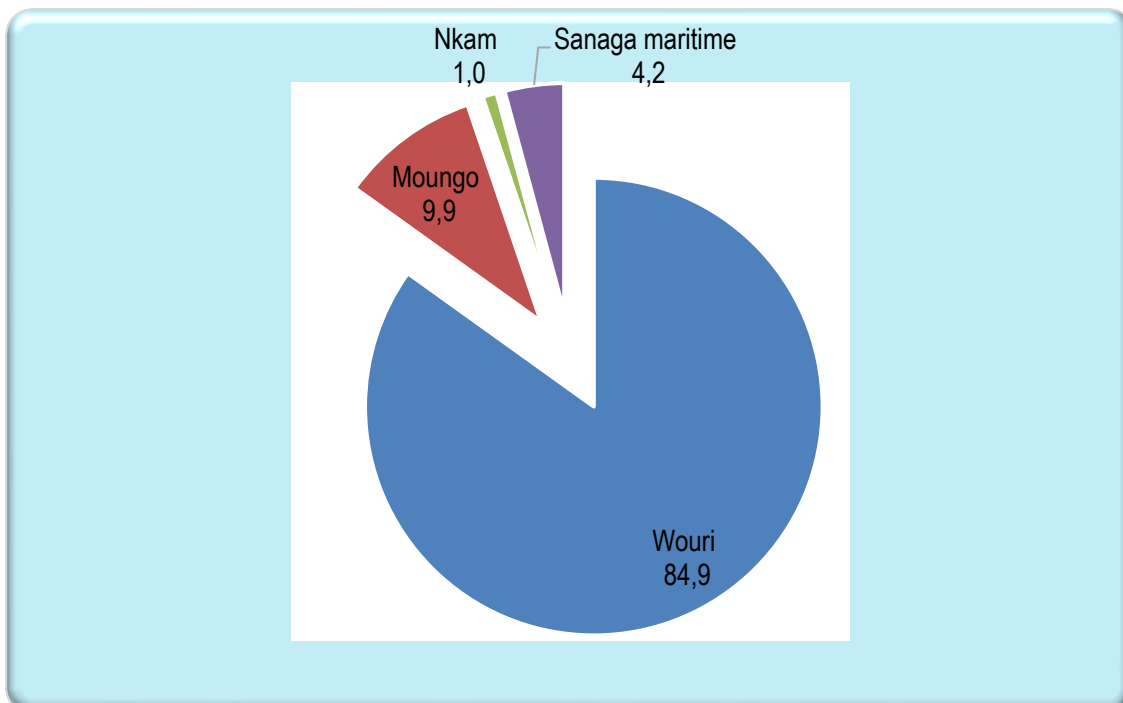
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**Figure 4-1:** Trends in the population of the Littoral from 1976 to 2021



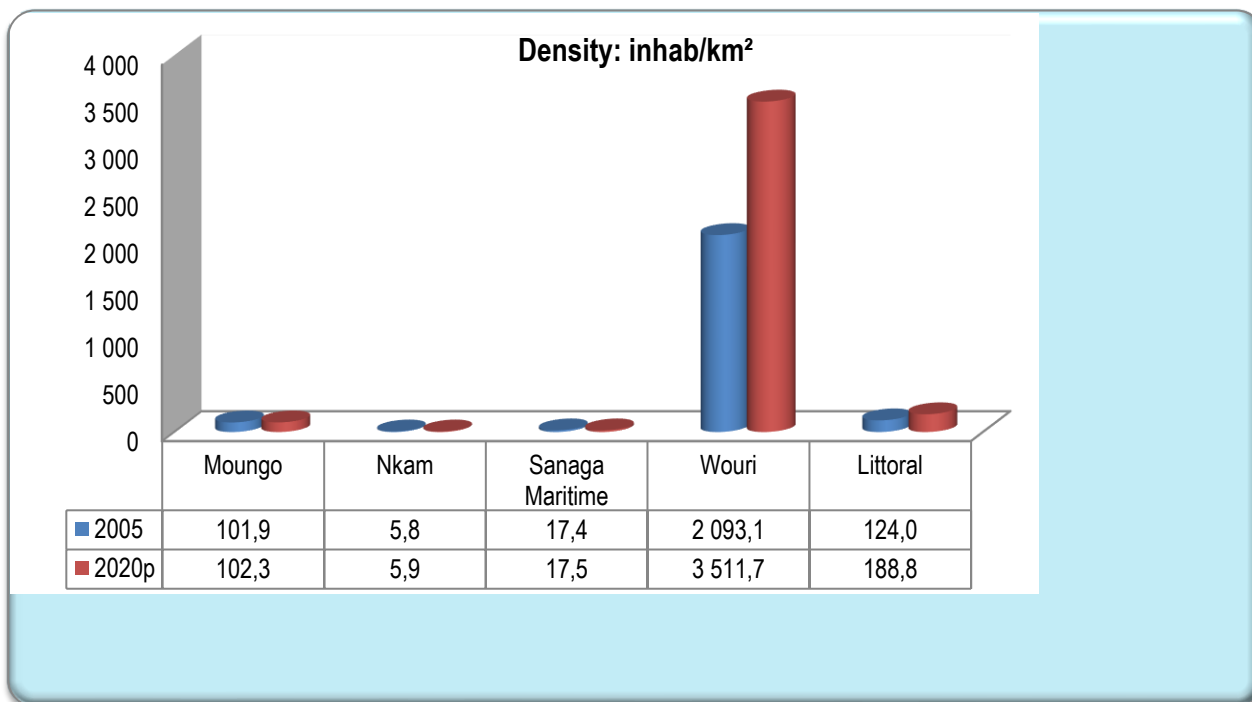
**Source:** BUCREP, RGPH 1976, 1987, 2005. Projections and estimates of priority targets for different health programmes and interventions, our calculations

**Figure 4-2:** Demographic weight of the divisions of the Littoral region in 2020 (as a %)



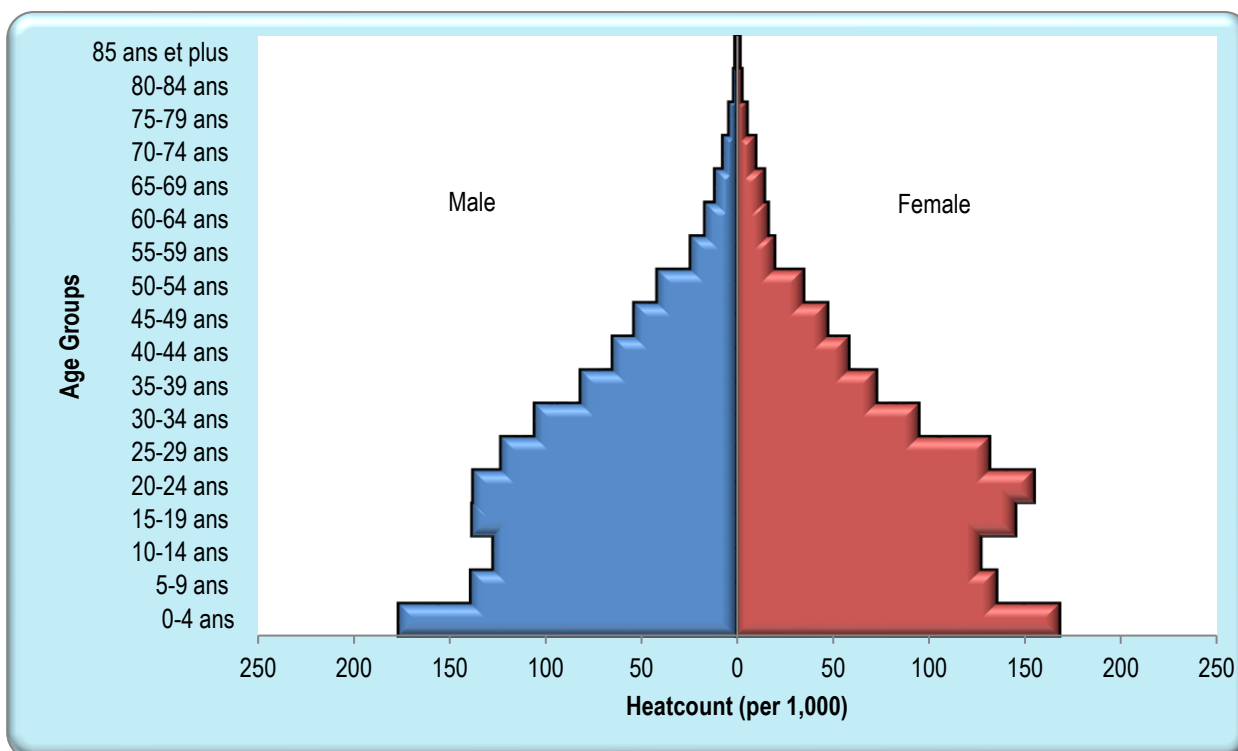
**Source:** BUCREP, our calculations. p=projection

Figure 4-3: Population density in the divisions of the Littoral region in 2005 and 2020-0

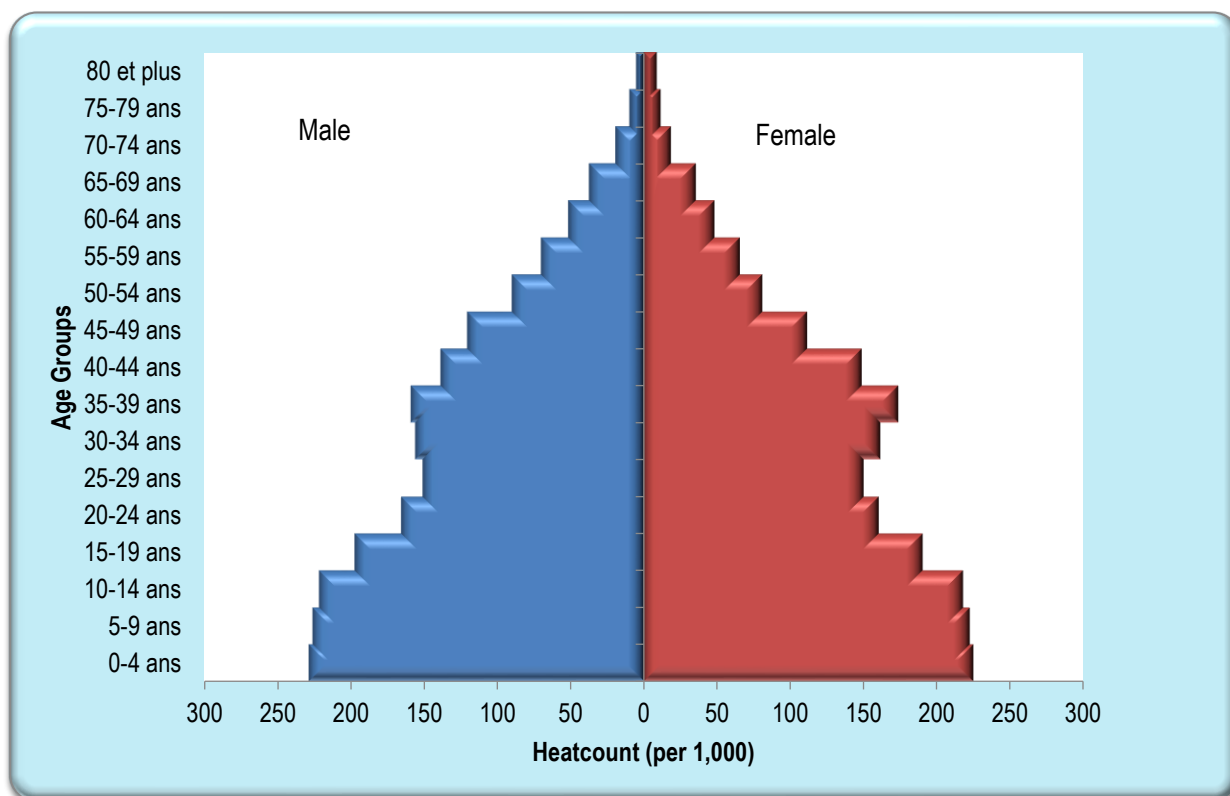


Source: BUCREP, 3rd RGPH, NIC, our calculations. p=projection

Figure 4-4 : Population pyramid of the Littoral region in 2005



Source: BUCREP, projections 3<sup>rd</sup> RGPH, our calculations

**Figure 4-5:** Population pyramid of the Littoral region in 2021

**Source:** BUCREP, projections 3<sup>rd</sup> RGPC, our calculations

**Table 4-1:** Distribution of the population of the Littoral by division, area of residence and urbanization rate (as a %) in 2005 and 2020 (p)

Division	Urban		Rural		Total		Urbanization rate	
	2005	2020	2005	2020	2005	2020	2005	2020
Moungo	321,295	322,526	57,946	58,168	379,241	380,694	84.7%	84.7%
Nkam	10,019	10,057	26,711	26,814	36,730	36,871	27.3%	27.3%
Sanaga Maritime	85,859	86,190	76,456	76,750	162,315	162,940	52.9%	52.9%
Wouri	1,907,479	3,200,237	24,498	41,101	1,931,977	3,241,338	98.7%	98.7%
<b>Littoral</b>	<b>2,324,652</b>	<b>3,619,010</b>	<b>185,611</b>	<b>202,833</b>	<b>2,510,263</b>	<b>3,821,843</b>	<b>92.6%</b>	<b>94.7%</b>

**Source:** BUCREP, projections 3<sup>rd</sup> RGPH, our calculations

Table 4-2: Population density of the Littoral by administrative unit in 2005 and 2020

Administrative units	Area (km <sup>2</sup> )	Population (inhab)		Density (inhab /km <sup>2</sup> )	
		2005	2020 (p)	2005	2020
<b>Moungo</b>	<b>3,723</b>	<b>379,241</b>	<b>380,694</b>	<b>101.9</b>	<b>102.3</b>
Abo/fiko	650	25,018	25,114	38.5	39.0
Bare-bakem	200	16,485	16,546	82.4	83.0
Dibombari	150	17,141	17,207	114.3	115.0
Loum	430	39,707	39,859	92.3	93.0
Manjo	305	34,230	34,361	112.2	113.0
Mbanga	544	35,415	35,551	65.1	65.0
Melong	497	54,279	54,487	109.2	110.0
Mombo	250	5,530	5,551	22.1	22.0
Njombe-Penja	260	31,792	31,914	122.3	123.0
Nkongsamba	297	105,383	105,788	354.8	356.0
Nlonako	140	14,261	14,316	101.9	102.0
<b>Nkam</b>	<b>6,291</b>	<b>36,730</b>	<b>36,871</b>	<b>5.8</b>	<b>5.9</b>
Nkondjock	2,000	17,428	17,495	8.7	9.0
Nord-makombe	534	3,999	4,014	7.5	8.0
Yabassi	3,080	12,999	13,049	4.2	4.0
Yingui	677	2,304	2,313	3.4	3.0
<b>Sanaga Maritime</b>	<b>9,311</b>	<b>162,315</b>	<b>162,940</b>	<b>17.4</b>	<b>17.5</b>
Dibamba	1,600	5,350	5,371	3.3	3.0
Dizangue	541	17,086	17,152	31.6	32.0
Edea	1,703	78,300	78,601	46.0	46.0
Massok-songloulou	120	5,044	5,063	42.0	42.0
Mouanko	1,378	9,162	9,197	6.6	7.0
Ndom	1,700	10,340	10,380	6.1	6.0
Ngambe	470	6,210	6,234	13.2	13.0
Ngwei	500	4,831	4,850	9.7	10.0
Nyanon	598	12,517	12,565	20.9	21.0
Pouma	701	13,475	13,527	19.2	19.0
<b>Wouri</b>	<b>923</b>	<b>1,931,977</b>	<b>3,241,338</b>	<b>2,093.1</b>	<b>3,511.7</b>
Douala 1	13	223,214	374,493	17,170.3	28,807
Douala 2	16	261,407	438,571	16,865.0	27,411
Douala 3	399	646,347	1,084,396	1,619.9	2,718
Douala 4	65	250,626	420,483	3,855.8	6,469
Douala 5	62	544,919	914,228	8,732.7	14,746
Douala 6	368	5,464	9,167	14.8	25.0
<b>Littoral</b>	<b>20,248</b>	<b>2,510,263</b>	<b>3,821,843</b>	<b>124.0</b>	<b>188.8</b>

Source: BUCREP, projections 3<sup>rd</sup> RGPH, NIC, our calculations

Table 4-3: Projections of the population of the Littoral by administrative unit between 2017 and 2020

Administrative units	2017	2018	2019	2020
<b>Moungo</b>	<b>383,063</b>	<b>381,971</b>	<b>380,694</b>	<b>379,238</b>
Bare-bakem	16,652	16,601	16,546	16,482
Dibombari	17,314	17,264	17,207	17,141
Abo/fiko	25,270	25,198	25,114	25,018
Loum	40,107	39,993	39,859	39,707
Manjo	34,575	34,477	34,361	34,230
Mbanga	35,772	35,670	35,551	35,415
Mombo	5,586	5,570	5,551	5,530
Melong	54,826	54,670	54,487	54,279
Njombe-Penja	32,112	32,021	31,914	31,792
Nkongsamba 1	52,962	52,812	52,635	52,434
Nlonako	14,405	14,364	14,316	14,261
Nkongsamba 2	37,528	37,422	37,297	37,154
Nkongsamba 3	15,954	15,909	15,856	15,795
<b>Nkam</b>	<b>37,100</b>	<b>36,996</b>	<b>36,871</b>	<b>36,730</b>
Nkondjock	17,604	17,554	17,495	17,428
Nord-makombe	4,039	4,028	4,014	3,999
Yabassi	13,130	13,093	13,049	12,999
Yingui	2,327	2,321	2,313	2,304
<b>Sanaga Maritime</b>	<b>163,951</b>	<b>163,485</b>	<b>162,940</b>	<b>162,315</b>
Dizangue	17,258	17,209	17,152	17,086
Edea 1	65,414	65,228	65,010	64,761
Mouanko	9,254	9,228	9,197	9,162
Ndom	10,444	10,414	10,380	10,340
Nyanon	12,643	12,607	12,565	12,517
Ngambe	6,273	6,255	6,234	6,210
Massok-songloulou	5,095	5,080	5,063	5,044
Pouma	13,611	13,572	13,527	13,475
Dibamba	5,404	5,389	5,371	5,350
Edea 2	13,675	13,637	13,591	13,539
Ngwei	4,880	4,866	4,850	4,831
<b>Wouri</b>	<b>2,954,443</b>	<b>3,049,034</b>	<b>3,241,338</b>	<b>3,144,668</b>
Douala 1	341,346	352,275	374,493	363,323
Douala 2	399,752	412,551	438,571	425,491
Douala 3	988,415	1,020,061	1,084,396	1,052,055
Douala 4	383,266	395,536	420,483	407,943
Douala 5	833,308	859,988	914,228	886,962
Douala 6	8,356	8,623	9,167	8,894
<b>Littoral</b>	<b>3,538,557</b>	<b>3,631,486</b>	<b>3,821,843</b>	<b>3,722,951</b>

Source: BUCREP, projections 3<sup>rd</sup> RGPH

**Table 4-4:** Trends in the population of the Littoral by sex from 1976 to 2021

Years	LITTORAL			DOUALA		
	Men	Women	TOTAL	Men	Women	TOTAL
1976	...	...	<b>935,166</b>	...	...	<b>458,426</b>
1987	689,354	663,479	<b>1,352,833</b>	...	...	<b>809,852</b>
2005	1,260,937	1,249,326	<b>2,510,263</b>	972,469	959,508	<b>1,931,977</b>
2010(p)	1,459,863	1,449,455	<b>2,909,318</b>	1,167,525	1,154,986	<b>2,322,511</b>
2011(p)	1,503,681	1,493,250	<b>2,996,931</b>	1,211,055	1,198,404	<b>2,409,459</b>
2012(p)	1,547,884	1,537,420	<b>3,085,304</b>	1,255,154	1,242,387	<b>2,497,541</b>
2013(p)	1,592,475	1,581,962	<b>3,174,437</b>	1,299,815	1,286,926	<b>2,586,741</b>
2014(p)	1,637,450	1,626,878	<b>3,264,328</b>	1,345,031	1,332,013	<b>2,677,044</b>
2015(p)	1,682,358	1,672,620	<b>3,354,978</b>	1,390,420	1,378,016	<b>2,768,436</b>
2016(p)	1,728,095	1,718,293	<b>3,446,388</b>	1,436,714	1,424,193	<b>2,860,907</b>
2017(p)	1,774,218	1,764,339	<b>3,538,557</b>	1,483,546	1,470,897	<b>2,954,443</b>
2018(p)	1,820,729	1,810,757	<b>3,631,486</b>	1,530,909	1,518,125	<b>3,049,034</b>
2019(p)	1,867,627	1,855,324	<b>3,722,951</b>	1,578,799	1,565,869	<b>3,144,668</b>
2020(p)	1,914,393	1,907,450	<b>3,821,843</b>	1,626,770	1,614,568	<b>3,241,338</b>
2021(p)	2,054,110	2,031,032	<b>4,085,142</b>	1,717,988	1,698,493	<b>3,416,481</b>

**Source:** BUCREP, projections 3<sup>rd</sup> RGPH; NIS-MNISANTE projections for the year 2021

**Table 4-5:** Distribution of the population of the Littoral by sex, by five-year age groups in 2017

Age groups	LITTORAL			DOUALA		
	Men	Women	Total	Men	Women	Total
0-4 years	242,813	232,219	<b>475,032</b>	204,385	195,582	<b>399,967</b>
5-9 years	189,489	183,633	<b>373,122</b>	154,103	150,334	<b>304,437</b>
10-14 years	176,056	176,890	<b>352,946</b>	139,313	143,897	<b>283,210</b>
15-19 years	197,202	208,562	<b>405,764</b>	161,504	175,993	<b>337,497</b>
20-24 years	196,999	221,036	<b>418,035</b>	172,573	195,845	<b>368,418</b>
25-29 years	176,224	186,130	<b>362,354</b>	157,179	166,061	<b>323,240</b>
30-34 years	150,145	136,761	<b>286,906</b>	132,480	119,011	<b>251,491</b>
35-39 years	115,558	104,132	<b>219,690</b>	100,572	88,620	<b>189,192</b>
40-44 years	93,003	84,618	<b>177,621</b>	79,728	70,370	<b>150,098</b>
45-49 years	74,883	67,718	<b>142,601</b>	62,896	54,422	<b>117,318</b>
50-54 years	58,225	49,946	<b>108,171</b>	47,727	38,383	<b>86,110</b>
55-59 years	36,245	30,915	<b>67,160</b>	28,314	21,674	<b>49,988</b>
60-64 years	24,256	24,683	<b>48,939</b>	17,423	15,923	<b>33,346</b>
65-69 years	18,570	23,424	<b>41,994</b>	11,677	14,120	<b>25,797</b>
70-74 years	12,305	16,186	<b>28,491</b>	7,150	9,802	<b>16,952</b>
75-79 years	6,901	8,952	<b>15,853</b>	3,718	5,370	<b>9,088</b>
80-84 years	3,247	4,823	<b>8,070</b>	1,722	3,108	<b>4,830</b>
85 years and more	2,097	3,711	<b>5,808</b>	1,082	2,382	<b>3,464</b>
<b>TOTAL</b>	<b>1,774,218</b>	<b>1,764,339</b>	<b>3,538,557</b>	<b>1,483,546</b>	<b>1,470,897</b>	<b>2,954,443</b>

**Source:** BUCREP, projections 3<sup>rd</sup> RGPH, our calculations



**Table 4-6:** Distribution of the population of the Littoral by sex, by five-year age groups in 2018

Age groups	LITTORAL			DOUALA		
	Men	Women	Total	Men	Women	Total
0-4 years	249,282	238,396	<b>487,678</b>	210,982	201,891	<b>412,873</b>
5-9 years	194,538	188,512	<b>383,050</b>	159,237	155,307	<b>314,544</b>
10-14 years	180,737	181,569	<b>362,306</b>	144,062	148,666	<b>292,728</b>
15-19 years	202,380	214,038	<b>416,418</b>	166,789	181,601	<b>348,390</b>
20-24 years	202,071	226,754	<b>428,825</b>	177,776	201,711	<b>379,487</b>
25-29 years	180,741	190,932	<b>371,673</b>	161,814	170,986	<b>332,800</b>
30-34 years	154,010	140,313	<b>294,323</b>	136,446	122,656	<b>259,102</b>
35-39 years	118,549	106,859	<b>225,408</b>	103,643	91,416	<b>195,059</b>
40-44 years	95,420	86,841	<b>182,261</b>	82,209	72,643	<b>154,852</b>
45-49 years	76,840	69,505	<b>146,345</b>	64,901	56,243	<b>121,144</b>
50-54 years	59,756	51,273	<b>111,029</b>	49,289	39,724	<b>89,013</b>
55-59 years	37,211	31,750	<b>68,961</b>	29,290	22,495	<b>51,785</b>
60-64 years	24,903	25,356	<b>50,259</b>	18,063	16,559	<b>34,622</b>
65-69 years	19,067	24,066	<b>43,133</b>	12,147	14,715	<b>26,862</b>
70-74 years	12,640	16,629	<b>29,269</b>	7,452	10,212	<b>17,664</b>
75-79 years	7,092	9,197	<b>16,289</b>	3,881	5,592	<b>9,473</b>
80-84 years	3,338	4,954	<b>8,292</b>	1,798	3,230	<b>5,028</b>
85 years and more	2,154	3,813	<b>5,967</b>	1,130	2,478	<b>3,608</b>
<b>TOTAL</b>	<b>1,820,729</b>	<b>1,810,757</b>	<b>3,631,486</b>	<b>1,530,909</b>	<b>1,518,125</b>	<b>3,049,034</b>

Source: BUCREP, projections 3<sup>rd</sup> RGPH, our calculations

**Table 4-7:** Distribution of the population of the Littoral by sex, by five-year age groups in 2019

Age groups	LITTORAL			DOUALA		
	Men	Women	Total	Men	Women	Total
0-4 years	253,601	244,642	<b>498,243</b>	217,676	208,282	<b>425,958</b>
5-9 years	199,632	193,437	<b>393,069</b>	164,430	160,340	<b>324,770</b>
10-14 years	185,456	186,281	<b>371,737</b>	148,862	153,486	<b>302,348</b>
15-19 years	207,602	219,551	<b>427,153</b>	172,136	187,261	<b>359,397</b>
20-24 years	207,178	232,512	<b>439,690</b>	183,027	207,629	<b>390,656</b>
25-29 years	185,291	195,772	<b>381,063</b>	166,486	175,958	<b>342,444</b>
30-34 years	157,902	143,897	<b>301,799</b>	140,445	126,339	<b>266,784</b>
35-39 years	121,554	109,603	<b>231,157</b>	106,735	94,233	<b>200,968</b>
40-44 years	97,858	89,076	<b>186,934</b>	84,717	74,938	<b>159,655</b>
45-49 years	78,822	71,303	<b>150,125</b>	66,934	58,081	<b>125,015</b>
50-54 years	61,298	52,612	<b>113,910</b>	50,868	41,083	<b>91,951</b>
55-59 years	38,174	32,585	<b>70,759</b>	30,272	23,325	<b>53,597</b>
60-64 years	25,557	26,029	<b>51,586</b>	18,714	17,212	<b>35,926</b>
65-69 years	19,578	24,717	<b>44,295</b>	12,632	15,317	<b>27,949</b>
70-74 years	12,981	17,076	<b>30,057</b>	7,762	10,628	<b>18,390</b>
75-79 years	7,281	9,446	<b>16,727</b>	4,046	5,823	<b>9,869</b>
80-84 years	3,428	5,092	<b>8,520</b>	1,877	3,359	<b>5,236</b>
85 years and more	2,212	3,915	<b>6,127</b>	1,180	2,575	<b>3,755</b>
<b>TOTAL</b>	<b>1,865,405</b>	<b>1,857,546</b>	<b>3,722,951</b>	<b>1,578,799</b>	<b>1,565,869</b>	<b>3,144,668</b>

Source: BUCREP, projections 3<sup>rd</sup> RGPH, our calculations

**Table 4-8:** Distribution of the population of the Littoral by sex, by five-year age groups in 2020

Age groups	LITTORAL			DOUALA		
	Men	Women	Total	Men	Women	Total
0-4 years	258,883	249,851	<b>508,734</b>	221,411	211,941	<b>433,352</b>
5-9 years	201,997	195,774	<b>397,771</b>	167,397	163,266	<b>330,663</b>
10-14 years	187,641	188,504	<b>376,145</b>	151,647	156,290	<b>307,937</b>
15-19 years	214,084	226,475	<b>440,559</b>	178,556	194,170	<b>372,726</b>
20-24 years	213,586	239,780	<b>453,366</b>	189,444	214,931	<b>404,375</b>
25-29 years	191,013	201,878	<b>392,891</b>	172,229	182,095	<b>354,324</b>
30-34 years	162,799	148,410	<b>311,209</b>	145,354	130,862	<b>276,216</b>
35-39 years	125,335	113,053	<b>238,388</b>	110,516	97,681	<b>208,197</b>
40-44 years	100,915	91,892	<b>192,807</b>	87,767	77,740	<b>165,507</b>
45-49 years	81,291	73,568	<b>154,859</b>	69,388	60,317	<b>129,705</b>
50-54 years	63,224	54,288	<b>117,512</b>	52,777	42,721	<b>95,498</b>
55-59 years	39,376	33,635	<b>73,011</b>	31,449	24,322	<b>55,771</b>
60-64 years	26,364	26,874	<b>53,238</b>	19,484	17,984	<b>37,468</b>
65-69 years	20,608	26,039	<b>46,647</b>	13,460	16,357	<b>29,817</b>
70-74 years	13,668	17,990	<b>31,658</b>	8,291	11,348	<b>19,639</b>
75-79 years	7,669	9,952	<b>17,621</b>	4,328	6,216	<b>10,544</b>
80-84 years	3,611	5,365	<b>8,976</b>	2,009	3,583	<b>5,592</b>
85 years and more	2,329	4,122	<b>6,451</b>	1,263	2,744	<b>4,007</b>
<b>TOTAL</b>	<b>1,914,393</b>	<b>1,907,450</b>	<b>3,821,843</b>	<b>1,626,770</b>	<b>1,614,568</b>	<b>3,241,338</b>

**Source:** BUCREP, projections 3rd RGP, our calculations

**Table 4-9:** Distribution of the population of the Littoral by sex, by five-year age groups in 2021

Age groups	LITTORAL			DOUALA		
	Men	Women	Total	Men	Women	Total
0-4 years	228,957	224,795	<b>453,753</b>	183,265	179,955	<b>363,220</b>
5-9 years	226,350	222,424	<b>448,775</b>	184,545	181,421	<b>365,966</b>
10-14 years	221,907	217,835	<b>439,743</b>	183,729	180,444	<b>364,173</b>
15-19 years	197,669	190,327	<b>387,997</b>	164,584	158,766	<b>323,350</b>
20-24 years	165,834	160,241	<b>326,076</b>	135,796	132,374	<b>268,170</b>
25-29 years	151,187	149,992	<b>301,180</b>	121,812	124,573	<b>246,385</b>
30-34 years	156,340	161,387	<b>317,728</b>	127,994	136,475	<b>264,469</b>
35-39 years	159,322	173,623	<b>332,946</b>	139,726	153,983	<b>293,709</b>
40-44 years	138,955	148,767	<b>287,722</b>	125,696	133,751	<b>259,447</b>
45-49 years	120,879	111,464	<b>232,348</b>	107,346	97,810	<b>205,156</b>
50-54 years	90,543	81,064	<b>171,607</b>	79,838	69,659	<b>149,497</b>
55-59 years	70,653	65,693	<b>136,346</b>	61,203	54,938	<b>116,141</b>
60-64 years	51,991	48,451	<b>100,442</b>	44,025	38,950	<b>82,975</b>
65-69 years	37,746	35,763	<b>73,509</b>	31,006	27,594	<b>58,600</b>
70-74 years	19,810	18,578	<b>38,388</b>	15,792	13,681	<b>29,473</b>
75-79 years	10,310	11,686	<b>21,996</b>	7,774	8,097	<b>15,871</b>
80 and over	5,648	8,935	<b>14,583</b>	3,846	6,025	<b>9,871</b>
<b>TOTAL</b>	<b>2,054,104</b>	<b>2,031,027</b>	<b>4,085,142</b>	<b>1,717,980</b>	<b>1,698,493</b>	<b>3,416,473</b>

**Source:** NIS-MNISANTE, calculations and estimates of priority targets for different health programmes and interventions, our calculations.

**Table 4-10:** Distribution of birth registrations by sex in the administrative units of the Littoral region between 2017 and 2021

Administrative units	2017		2018		2019		2020		2021	
	M	F	M	F	M	F	M	F	M	F
<b>Moungo</b>	...	...	<b>3,162</b>	<b>4,064</b>	<b>4,573</b>	<b>4,647</b>	<b>2,567</b>	<b>2,913</b>	<b>2,033</b>	<b>1,968</b>
Baré-bakem	...	...	137	177	272	331	127	195	0	0
Abo/fiko	80	103	177	228	192	208	13	14	93	82
Dibombari	107	138	156	201	306	299	110	116	<b>81</b>	<b>83</b>
Loum	192	247	311	400	762	717	283	300	731	676
Manjo	113	145	285	366	316	325	288	327	303	319
Mbanga	154	198	292	375	391	393	199	327	401	437
Melong	15	19	17	22	38	41	1	2	0	0
Mombo	197	253	469	603	651	664	31	8	0	0
Njombe-Penja	...	...	189	243	811	779	773	776	424	371
Nkongsamba 1	81	104	139	178	184	172	143	126	0	0
Nkongsamba 2	51	66	86	110	87	105	91	103	0	0
Nkongsamba 3	90	115	163	209	256	282	189	233	0	0
Nlonako	342	439	741	952	307	331	319	386	0	0
<b>Nkam</b>	...	...	<b>252</b>	<b>271</b>	<b>292</b>	<b>342</b>	<b>247</b>	<b>261</b>	<b>303</b>	<b>591</b>
Nkondjock	...	...	119	123	138	164	110	127	89	72
Nord-makombe	...	...	27	28	36	31	25	26	0	0
Yabassi	...	...	77	103	86	117	88	87	175	152
Yingui	...	...	29	17	32	30	24	21	39	367
<b>Sanaga Maritime</b>	...	...	<b>1,860</b>	<b>1,793</b>	<b>1,959</b>	<b>1,898</b>	<b>1,799</b>	<b>1,927</b>	<b>1,028</b>	<b>1,067</b>
Dizangue	...	...	61	71	66	77	58	74	18	27
Dibamba	...	...	64	0	30	21	31	17	25	43
Edéa 1	...	...	195	219	244	273	208	254	681	703
Edéa 2	...	...	174	163	154	149	182	167	169	168
Massok-songloulou	...	...	122	104	188	176	152	139	0	0
Mouanko	...	...	714	727	775	729	658	3	3	1
Ndom	...	...	267	253	204	178	334	269	50	35
Ngambe	...	...	39	48	48	57	34	41	0	0
Ngwei	...	...	123	117	156	145	88	94	23	28
Nyanon	...	...	37	39	42	41	31	35	0	0
Pouma	...	...	64	52	52	52	23	22	59	62
<b>Wouri</b>	...	...	<b>19,591</b>	<b>19,079</b>	<b>20,047</b>	<b>19,644</b>	<b>20,120</b>	<b>18,457</b>	<b>11,787</b>	<b>11,274</b>
Douala 1	...	...	3,063	2,862	3,111	3,023	2,695	2,339	2,005	2,001
Douala 2	...	...	1,826	1,725	1,898	1,763	1,817	1,682	1,885	1,786
Douala 3	...	...	6,684	6,209	6,878	6,853	6,736	5,933	6,387	5,966
Douala 4	...	...	3,021	3,307	3,070	3,030	3,344	3,268	2,878	2,712
Douala 5	...	...	4,997	4,967	5,083	4,967	5,524	5,230	6,062	6,025
Douala 6	...	...	8	9	7	8	4	5	0	0
<b>Littoral</b>	...	...	<b>24,865</b>	<b>25,207</b>	<b>26,871</b>	<b>26,531</b>	<b>24,733</b>	<b>23,558</b>	<b>22,581</b>	<b>22,116</b>

Source: AR-BUNEC/LT, our calculations

**Table 4-11:** Distribution of marriage declarations by administrative unit by matrimonial system (MO, PO)<sup>5</sup> in the Littoral region between 2017 and 2021

Administrative units	2017		2018		2019		2020		2021	
	MO	PO	MO	PO	MO	PO	MO	PO	MO	PO
<b>Moungo</b>	...	...	<b>766</b>	<b>256</b>	<b>691</b>	<b>222</b>	<b>596</b>	<b>178</b>	<b>321</b>	<b>27</b>
Baré-bakem	...	...	43	9	43	9	42	5	0	0
Abo/fiko	63	9	81	11	79	11	69	9	35	0
Dibombari	28	9	34	11	39	13	25	12	57	0
Loum	74	37	67	34	68	34	49	28	26	0
Manjo	84	34	63	25	52	21	66	16	25	0
Mbanga	59	16	69	19	54	15	32	12	67	9
Melong	6	2	3	1	12	3	1	1	58	0
Mombo	68	18	75	19	81	21	51	17	0	0
Njombe-Penja	117	68	95	55	71	41	89	32	53	18
Nkongsamba 1	97	44	84	38	55	25	52	21	0	0
Nkongsamba 2	17	7	23	10	16	7	14	6	0	0
Nkongsamba 3	12	1	7	1	11	1	1	0	0	0
Nlonako	137	26	122	23	110	21	105	19	0	0
<b>Nkam</b>	...	...	<b>40</b>	<b>15</b>	<b>45</b>	<b>16</b>	<b>31</b>	<b>10</b>	<b>37</b>	<b>32</b>
Nkondjock	...	...	23	12	20	11	17	9	9	3
Nord-makombe	...	...	2	1	1	1	0	0	0	0
Yabassi	...	...	14	2	19	4	12	1	23	1
Yingui	...	...	1	0	5	0	2	0	5	28
<b>Sanaga Maritime</b>	...	...	<b>566</b>	<b>99</b>	<b>308</b>	<b>99</b>	<b>244</b>	<b>92</b>	<b>206</b>	<b>30</b>
Dizangue	...	...	5	0	6	0	4	0	14	3
Dibamba	...	...	16	1	10	2	7	1	7	0
Edéa 1	...	...	69	21	38	11	34	10	116	23
Edéa 2	...	...	18	4	11	2	9	0	53	4
Massok-songloulou	...	...	8	0	8	2	6	0	0	0
Mouanko	...	...	281	23	141	68	104	72	9	0
Ndom	...	...	88	41	52	10	56	6	3	0
Ngambe	...	...	15	0	4	0	5	0	0	0
Ngwei	...	...	59	9	27	3	11	1	0	0
Nyanon	...	...	1	0	4	1	5	1	0	0
Pouma	...	...	6	0	7	0	3	1	4	0
<b>Wouri</b>	...	...	<b>6,316</b>	<b>1,783</b>	<b>5,407</b>	<b>2,337</b>	<b>5,032</b>	<b>1,680</b>	<b>4,786</b>	<b>844</b>
Douala 1	...	...	1,439	50	1,088	42	969	44	844	19
Douala 2	...	...	485	122	367	115	331	100	429	197
Douala 3	...	...	1,888	1,241	1,806	1,876	1,426	1,234	1,558	279
Douala 4	...	...	1,217	212	899	125	1,043	133	231	52
Douala 5	...	...	1,280	157	1,239	178	1,259	169	1,724	297
Douala 6	...	...	7	1	8	1	4	0	0	0
<b>Littoral</b>	...	...	<b>7,688</b>	<b>2,153</b>	<b>6,451</b>	<b>2,674</b>	<b>5,903</b>	<b>1,960</b>	<b>5,350</b>	<b>933</b>

Source: AR-BUNEC/LT, our calculations

<sup>5</sup> MO : Monogamy ; PO: Polygamy

**Table 4-12:** Distribution of death reports by sex in the administrative units of the Littoral Region between 2017 and 2021

Administrative units	2017		2018		2019		2020		2021	
	M	F	M	F	M	F	M	F	M	F
<b>Moungo</b>	...	...	<b>652</b>	<b>378</b>	<b>435</b>	<b>240</b>	<b>470</b>	<b>271</b>	<b>242</b>	<b>127</b>
Baré-bakem	...	...	18	13	15	14	12	9	0	0
Abo/fiko	23	6	17	4	12	3	14	5	22	22
Dibombari	28	13	22	11	24	11	23	14	35	18
Loum	51	24	47	22	51	24	27	26	34	31
Manjo	60	42	81	57	40	28	27	26	94	18
Mbanga	71	36	87	44	56	28	0	1	0	0
Melong	4	1	2	1	8	2	3	0	0	0
Mombo	45	27	73	44	51	31	76	30	0	0
Njombe-Penja	136	83	108	66	67	41	152	77	57	38
Nkongsamba 1	45	21	49	23	34	16	42	19	0	0
Nkongsamba 2	16	10	21	13	13	8	17	10	0	0
Nkongsamba 3	15	2	20	3	21	3	3	1	0	0
Nlonako	99	71	107	77	43	31	74	53	0	0
<b>Nkam</b>	...	...	<b>25</b>	<b>10</b>	<b>28</b>	<b>15</b>	<b>39</b>	<b>13</b>	<b>16</b>	<b>11</b>
Nkondjock	...	...	8	4	6	3	10	2	7	2
Nord-makombe	...	...	6	2	7	1	9	3	0	0
Yabassi	...	...	10	3	14	8	18	8	2	2
Yingui	...	...	1	1	1	3	2	0	7	7
<b>Sanaga Maritime</b>	...	...	<b>479</b>	<b>273</b>	<b>283</b>	<b>114</b>	<b>299</b>	<b>132</b>	<b>270</b>	<b>174</b>
Dizangue	...	...	13	5	18	6	16	7	2	2
Dibamba	...	...	1	2	5	1	6	8	18	2
Edéa 1	...	...	21	28	19	16	17	18	197	135
Edéa 2	...	...	8	5	7	4	9	6	25	16
Massok-songloulou	...	...	17	4	16	2	14	3	0	0
Mouanko	...	...	288	182	116	49	137	62	0	0
Ndom	...	...	63	46	47	15	53	17	1	1
Ngambe	...	...	2	0	3	1	0	0	0	0
Ngwei	...	...	85	0	43	13	37	7	7	4
Nyanon	...	...	6	1	2	4	5	1	0	0
Pouma	...	...	5	4	7	3	5	3	20	14
<b>Wouri</b>	...	...	<b>1,909</b>	<b>1,098</b>	<b>1,988</b>	<b>1,505</b>	<b>2,027</b>	<b>1,171</b>	<b>1,630</b>	<b>1,098</b>
Douala 1	...	...	428	263	566	348	673	381	527	399
Douala 2	...	...	177	142	187	134	234	156	158	128
Douala 3	...	...	578	261	554	851	509	256	459	253
Douala 4	...	...	265	140	280	161	142	74	32	11
Douala 5	...	...	460	291	400	8	467	303	454	307
Douala 6	...	...	1	1	1	3	2	1	0	0
<b>Littoral</b>	...	...	<b>3,065</b>	<b>1,759</b>	<b>2,734</b>	<b>1,874</b>	<b>2,835</b>	<b>1,587</b>	<b>2,158</b>	<b>1,410</b>

Source : BUNEC/AR-LT, our calculations

## Chapter 5: HOUSING AND LIVING CONDITIONS

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## I. PRESENTATION

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The living conditions of populations refer to all the elements available to households for their existence. Housing, on the other hand, is the way in which man occupies space for housing purposes, and its characteristics make it possible to determine the elements of the living environment. Data to capture these indicators are obtained from household surveys, population censuses and administrative statistics. Access to land ownership is also a factor in improving living and housing conditions.

Between 2017 and 2018, the number of land titles established in the **division** of Sanaga Maritime fell from 280 to 31, this decrease is induced by the drop in the number of land titles established in the sub-division of Dibamba (from 159 to 31) during this period. The same trend is observed in the **division** of Nkam where this indicator has almost halved, from 86 to 45 established land titles.

According to data from the Cameroon Household Surveys (ECAM), the **division** of Nkam is the one where we find the most the phenomenon of poverty. The rate is estimated at 35.1% as against 27.2% in Mounjo and 19.7% in Sanaga Maritime. The councils with the most poor are: Nord-Makombe (47.8%); Yingui (40.6%); Nkondjock (39.4%); Ebone (36%); Melong (35.9%); Bare (34.8%). In addition, the councils of Nkongsamba 2 and Edéa 2 are those with the lowest poverty rate (12.7% and 12.9% respectively) outside the city of Douala where the rate is 4.2%. In the **division** of Wouri, the commune of Douala 6<sup>th</sup> has more than 15% poverty rate. This can be explained by its geographical position and the (river) means of transport used to get there. In addition, there has been a decline in the proportion of households that own their homes in the Littoral region; this indicator fell from 41.0% to 35.7% between 2007

and 2014. Over the same period, habitat quality has improved:

- the proportion of final materials used for walls (concrete/cinder block) increased from 63.9% to 73.7%;
- The proportion of soil in soil increased from 14.2% to 9.8%.

The standard of living is assessed on the basis of household consumption expenditure. ECAM considers an individual who lives in a poor household to be poor; that is to say, a household in which one adult equivalent lives on less than 931 CFA FRANCS per day in 2014. The poverty line was 738 CFA francs in 2007. While at the national level, the poverty rate decreased slightly between 2007 and 2014 (from 39.9% to 37.5%), there has been a clear decline in poverty in the Littoral region (from 12.1% to 6.9%) over the same period. This spectacular decrease in the incidence of poverty (driven by the Douala economic metropolis) is a visible reflection of the development of small resilience professions, to better cope with changes in the economic and social situation <sup>6</sup>(motorcycle taxis, call boxes, etc.).

### Some definitions of the concepts used

Analysis of poverty is done using 3 main indicators, namely:

- The **incidence** of poverty (also known as the poverty rate), which refers to the proportion of people living below the poverty line.
- The **depth** of poverty, which highlights the relative gap between the poverty line and the average expenditure of poor households. It reflects the average distance between the poor and the poverty line.
- The **severity** of poverty, which measures the distribution of poor households' spending around the average of that spending.

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<sup>6</sup>It is a scale used to harmonize differences in household composition: household size, age and sex of members.

## II. METHODOLOGY

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The Cameroon Household Survey (ECAM) is the main study that provides robust indicators on household living conditions. It is carried out by the National Institute of Statistics; the last edition took place in 2014.

The tables and graphs presented in this chapter are mainly derived from the exploitation of ECAM survey databases, in particular those of 2007 and 2014. The data were also collected from the Regional Delegation for Housing and Urban Development for the Littoral (DRHDU/LT). However, the Regional Delegation of Domains, Cadastre and Land Affairs (DRDCAF/LT) could not provide us with data for this edition.

In order to facilitate the readability of the tables and graphs, 4 areas (or geographical regions) were considered for the presentation of the data: the city of Douala because of its particular character; the Littoral excluding **Douala** (what the Littoral region would represent without the city of Douala); the **Littoral Region** (in the administrative sense of territorial division) and Cameroon as a whole.

## III. DATA SOURCES

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The data in this chapter come from:

- NIS : ECAM 2, 3 et 4 ;
- DRDCAF/LT;
- DRHDU/LT.



#### IV. LIST OF MAPS

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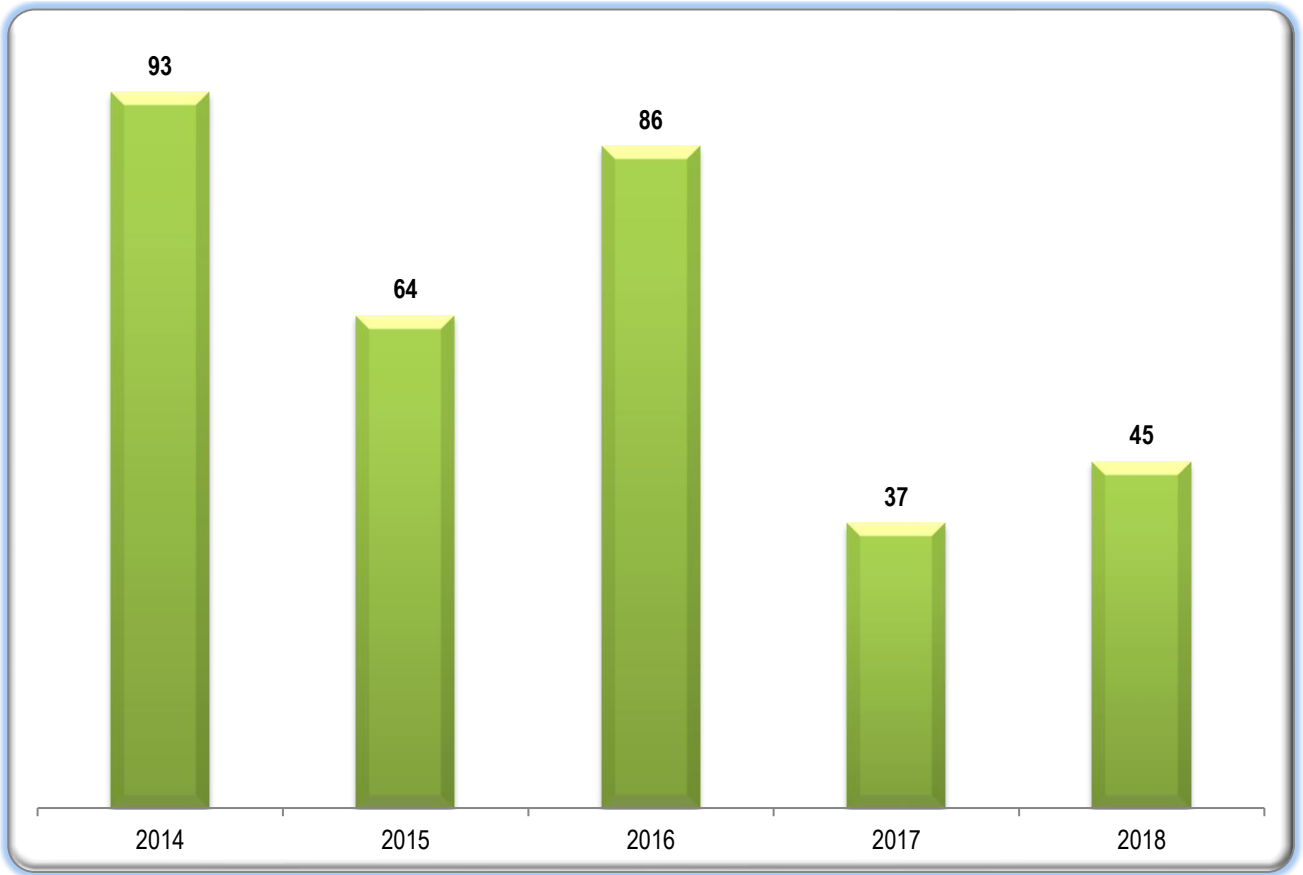
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**Figure 5-1:** Trends in the number of land titles established in the Nkam division between 2014 and 2018



**Source:** DRDCAF/LT

Table 5-1: Trends in land titles established in the Littoral region by sub-division between 2017 and 2021

Division Sub-division	Established land titles				
	2017	2018	2019	2020	2021
<b>Moungo</b>	...	...	...	...	...
Dibombari	...	...	...	...	...
Abo-fiko (Bonalea)	...	...	...	...	...
Bare-Bakem	...	...	...	...	...
Loum	...	...	...	...	...
Manjo	...	...	...	...	...
Mbanga	...	...	...	...	...
Melong	...	...	...	...	...
Mombo	...	...	...	...	...
Njombe-Penja	...	...	...	...	...
Nkongsamba 1	...	...	...	...	...
Nkongsamba 2	...	...	...	...	...
Nkongsamba 3	...	...	...	...	...
Nlonako	...	...	...	...	...
<b>Nkam</b>	<b>37</b>	<b>45</b>	...	...	...
Nkondjock	0	4	...	...	...
Nord-Makombe	0	0	...	...	...
Yabassi	37	37	...	...	...
Yingui	0	5	...	...	...
<b>Sanaga Maritime</b>	<b>68</b>	<b>31</b>	...	...	...
Dizange	2	0	...	...	...
Dibamba	45	25	...	...	...
Edea 1st	7	0	...	...	...
Edea 2e	5	0	...	...	...
Massock-Songloulou	1	0	...	...	...
Mouanko	1	0	...	...	...
Ndom	1	0	...	...	...
Ngambe	2	6	...	...	...
Ngwei	1	0	...	...	...
Nyanon	0	0	...	...	...
Pouma	3	0	...	...	...
<b>Wouri</b>	...	...	...	...	...
Douala 1	...	...	...	...	...
Douala 2	...	...	...	...	...
Douala 3	...	...	...	...	...
Douala 4	...	...	...	...	...
Douala 5	...	...	...	...	...
Douala 6	...	...	...	...	...

Source: DRDCAF/LT

Table 5-2: Trends in land disputes registered by sub-division in the littoral region between 2017 and 2021

Division Sub-division	Registered land disputes				
	2017	2018	2019	2020	2021
<b>Moungo</b>	...	...	...	...	...
Abo-Fiko/Bonalea	...	...	...	...	...
Dibombari	...	...	...	...	...
Bare-Bakem	...	...	...	...	...
Loum	...	...	...	...	...
Manjo	...	...	...	...	...
Mbanga	...	...	...	...	...
Melong	...	...	...	...	...
Mombo	...	...	...	...	...
Njombe-Penja	...	...	...	...	...
Nkongsamba 1	...	...	...	...	...
Nkongsamba 2	...	...	...	...	...
Nkongsamba 3	...	...	...	...	...
Nlonako	...	...	...	...	...
<b>Nkam</b>	<b>1</b>	<b>70</b>	...	...	...
Nkondjock	...	...	...	...	...
North-Makombe/Nord-Makombe	...	...	...	...	...
Yabassi	...	...	...	...	...
Yingui	...	...	...	...	...
<b>Sanaga Maritime</b>	<b>22</b>	<b>21</b>	...	...	...
Dibamba	9	6	...	...	...
Dizange	0	5	...	...	...
Edea 1st	6	3	...	...	...
Edea 2e	4	1	...	...	...
Massock-Songloulou	0	4	...	...	...
Mouanko	0	1	...	...	...
Ndom	0	0	...	...	...
Ngambe	0	0	...	...	...
Ngwei	0	0	...	...	...
Nyanon	0	0	...	...	...
Pouma	3	1	...	...	...
<b>Wouri</b>	...	...	...	...	...
Douala 1	...	...	...	...	...
Douala 2	...	...	...	...	...
Douala 3	...	...	...	...	...
Douala 4	...	...	...	...	...
Douala 5	...	...	...	...	...
Douala 6	...	...	...	...	...

Source: DRDCAF/LT

**Table 5-3:** Distribution of the number of bounded lots by sub-division in the littoral region between 2017 and 2021

Division Sub-division	Number of bounded lots				
	2017	2018	2019	2020	2021
<b>MOUNGO</b>	...	...	...	...	...
Abo/Fiko/Bonalea	...	...	...	...	...
Dibombari	...	...	...	...	...
Bare-Bakem	...	...	...	...	...
Loum	...	...	...	...	...
Manjo	...	...	...	...	...
Mbanga	...	...	...	...	...
Melong	...	...	...	...	...
Mombo	...	...	...	...	...
Njombe-Penja	...	...	...	...	...
Nkongsamba 1	...	...	...	...	...
Nkongsamba 2	...	...	...	...	...
Nkongsamba 3	...	...	...	...	...
Nlonako	...	...	...	...	...
<b>NKAM</b>	<b>0</b>	<b>0</b>	...	...	...
Nkondjock	0	0	...	...	...
Nord-Makombe	0	0	...	...	...
Yabassi	0	0	...	...	...
Yingui	0	0	...	...	...
<b>SANAGA MARITIME</b>	<b>46</b>	<b>12</b>	...	...	...
Dibamba	29	4	...	...	...
Dizange	2	0	...	...	...
Edea 1	5	4	...	...	...
Edea 2	1	1	...	...	...
Massock-Songloulou	1	0	...	...	...
Mouanko	2	1	...	...	...
Ndom	0	0	...	...	...
Ngambe	0	0	...	...	...
Ngwei	1	0	...	...	...
Nyanon	1	0	...	...	...
Pouma	4	2	...	...	...
<i>Wouri</i>	...	...	...	...	...
Douala 1	...	...	...	...	...
Douala 2	...	...	...	...	...
Douala 3	...	...	...	...	...
Douala 4	...	...	...	...	...
Douala 5	...	...	...	...	...
Douala 6	...	...	...	...	...

**Source:** DRDCAF/LT (\*) : boundary transactions have been suspended in NKAM since 2017

Table 5-4: Distribution of bounded land areas (in m<sup>2</sup>) by sub-division in the littoral region between 2017 and 2021

Division Sub-division	Area of bounded land				
	2017	2018	2019	2020	2021
<b>MOUNGO</b>	...	...	...	...	...
Abo-Fiko/Bonalea	...	...	...	...	...
Dibombari	...	...	...	...	...
Bare-Bakem	...	...	...	...	...
Loum	...	...	...	...	...
Manjo	...	...	...	...	...
Mbanga	...	...	...	...	...
Melong	...	...	...	...	...
Mombo	...	...	...	...	...
Njombe-Penja	...	...	...	...	...
Nkongsamba 1	...	...	...	...	...
Nkongsamba 2	...	...	...	...	...
Nkongsamba 3	...	...	...	...	...
Nlonako	...	...	...	...	...
<b>NKAM</b>	<b>0</b>	<b>0</b>	...	...	...
Nkondjock	0	0	...	...	...
Nord-Makombe	0	0	...	...	...
Yabassi	0	0	...	...	...
Yingui	0	0	...	...	...
<b>SANAGA MARITIME</b>	<b>3,042,000</b>	<b>980,000</b>	...	...	...
Dibamba	2,150,000	400,000	...	...	...
Dizange	160,000	0	...	...	...
Edea 1	290,000	300,000	...	...	...
Edea 2	80,000	50,000	...	...	...
Massock-Songloulou	20,000	0	...	...	...
Mouanko	2,000	110,000	...	...	...
Ndom	0	0	...	...	...
Ngambe	0	0	...	...	...
Ngwei	90,000	0	...	...	...
Nyanon	30,000	0	...	...	...
Pouma	220,000	120,000	...	...	...
<b>Wouri</b>	...	...	...	...	...
Douala 1	...	...	...	...	...
Douala 2	...	...	...	...	...
Douala 3	...	...	...	...	...
Douala 4	...	...	...	...	...
Douala 5	...	...	...	...	...
Douala 6	...	...	...	...	...

Source: DRDCAF/LT (\*): boundary transactions have been suspended in NKAM since 2017

Table 5-5: Distribution of allocated land areas (in m<sup>2</sup>) by sub-division in the littoral region between 2017 and 2021

Division Sub-division	Areas of land allocated				
	2017	2018	2019	2020	2021
<b>MOUNGO</b>					
Dibombari	...	...	...	...	...
Loum	...	...	...	...	...
Manjo	...	...	...	...	...
Mbanga	...	...	...	...	...
Melong	...	...	...	...	...
Nkongsamba 1	...	...	...	...	...
Nkongsamba 2	...	...	...	...	...
Nkongsamba 3	...	...	...	...	...
Nlonako	...	...	...	...	...
Bare-Bakem	...	...	...	...	...
Njombe-Penja	...	...	...	...	...
Abo-Fiko/Bonalea	...	...	...	...	...
Mombo	...	...	...	...	...
<b>NKAM</b>					
Nkondjock	0	723,613	...	...	...
Yabassi	4,919,474	258,305	...	...	...
Yingui	0	21,369	...	...	...
Nord-Makombe	0	0	...	...	...
<b>SANAGA MARITIME</b>					
Dizange	160,000	...	...	...	...
Edea 1	290,000	300,000	...	...	...
Edea 2	80,000	50,000	...	...	...
Ndom	0	0	...	...	...
Ngambe	0	0	...	...	...
Pouma	220,000	120,000	...	...	...
Mouanko	2,000	110,000	...	...	...
Dibamba	2,150,000	400,000	...	...	...
Ngwei	90,000	0	...	...	...
Nyanon	30,000	0	...	...	...
Massock-Songloulou	20,000	0	...	...	...
Wouri	...	...	...	...	...
Douala 1	...	...	...	...	...
Douala 2	...	...	...	...	...
Douala 3	...	...	...	...	...
Douala 4	...	...	...	...	...
Douala 5	...	...	...	...	...
Douala 6	...	...	...	...	...

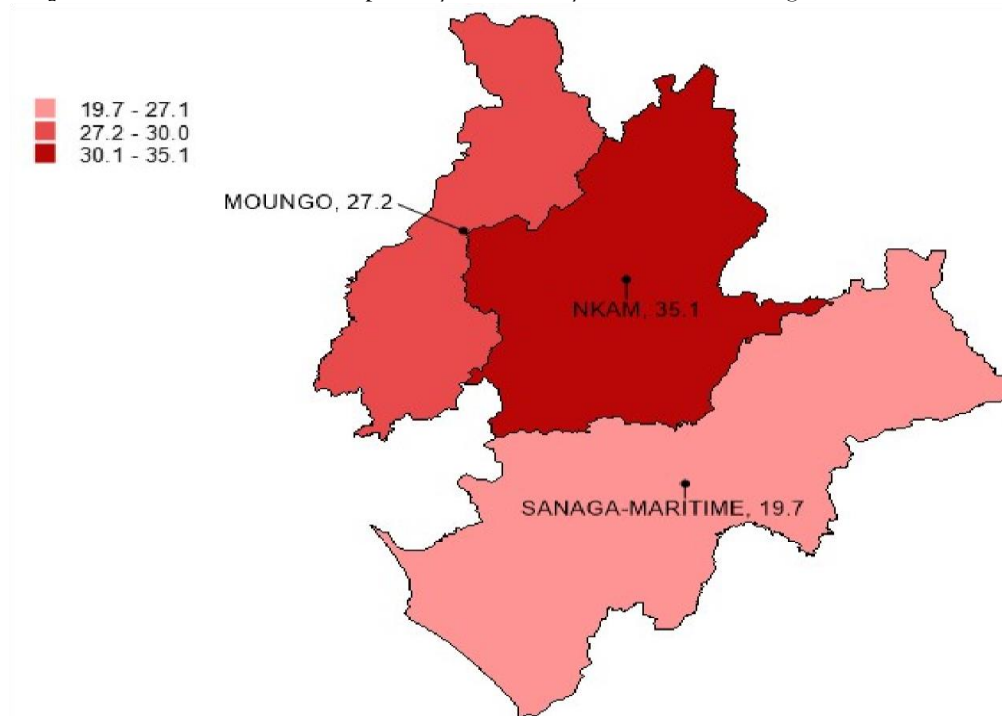
Source: DRDCAF/LT

Table 5-6: Distribution of low-cost houses by division in the littoral region between 2017 and 2021

Divisions	Planned low-cost house					Low-cost house under construction					Low-cost houses built				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Moungo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nkam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanaga-Maritime	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wouri	1,835	1,005	925	835	775	830	80	90	80	80	830	80	90	80	80
<b>LITTORAL</b>	<b>1,835</b>	<b>1,005</b>	<b>925</b>	<b>835</b>	<b>775</b>	<b>830</b>	<b>80</b>	<b>90</b>	<b>80</b>	<b>80</b>	<b>830</b>	<b>80</b>	<b>90</b>	<b>80</b>	<b>80</b>

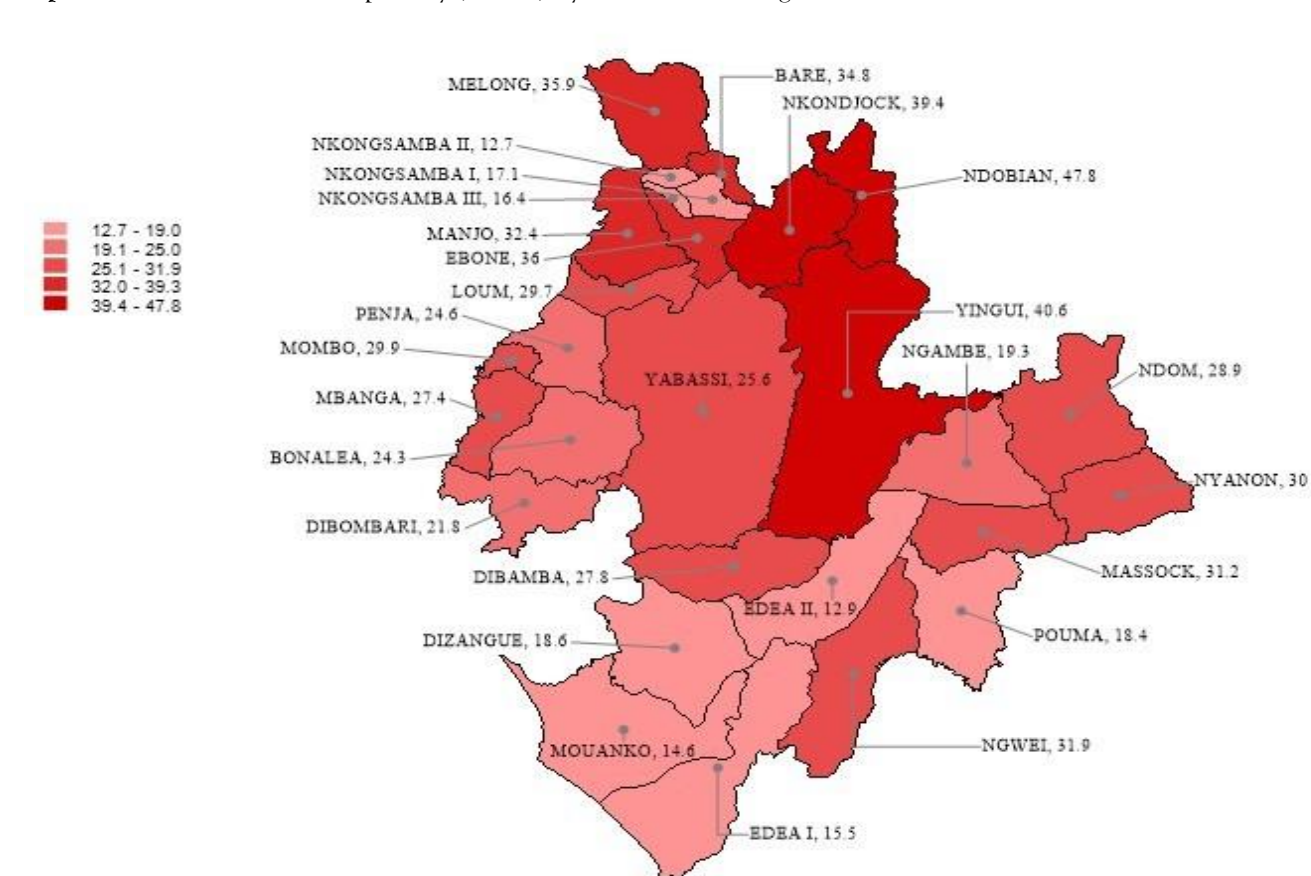
Source: DRH DU/LT

**Map 5-1:** Incidence of income poverty (as a %) by division excluding Douala



**Source:** NIS, ECAM 3 and 4

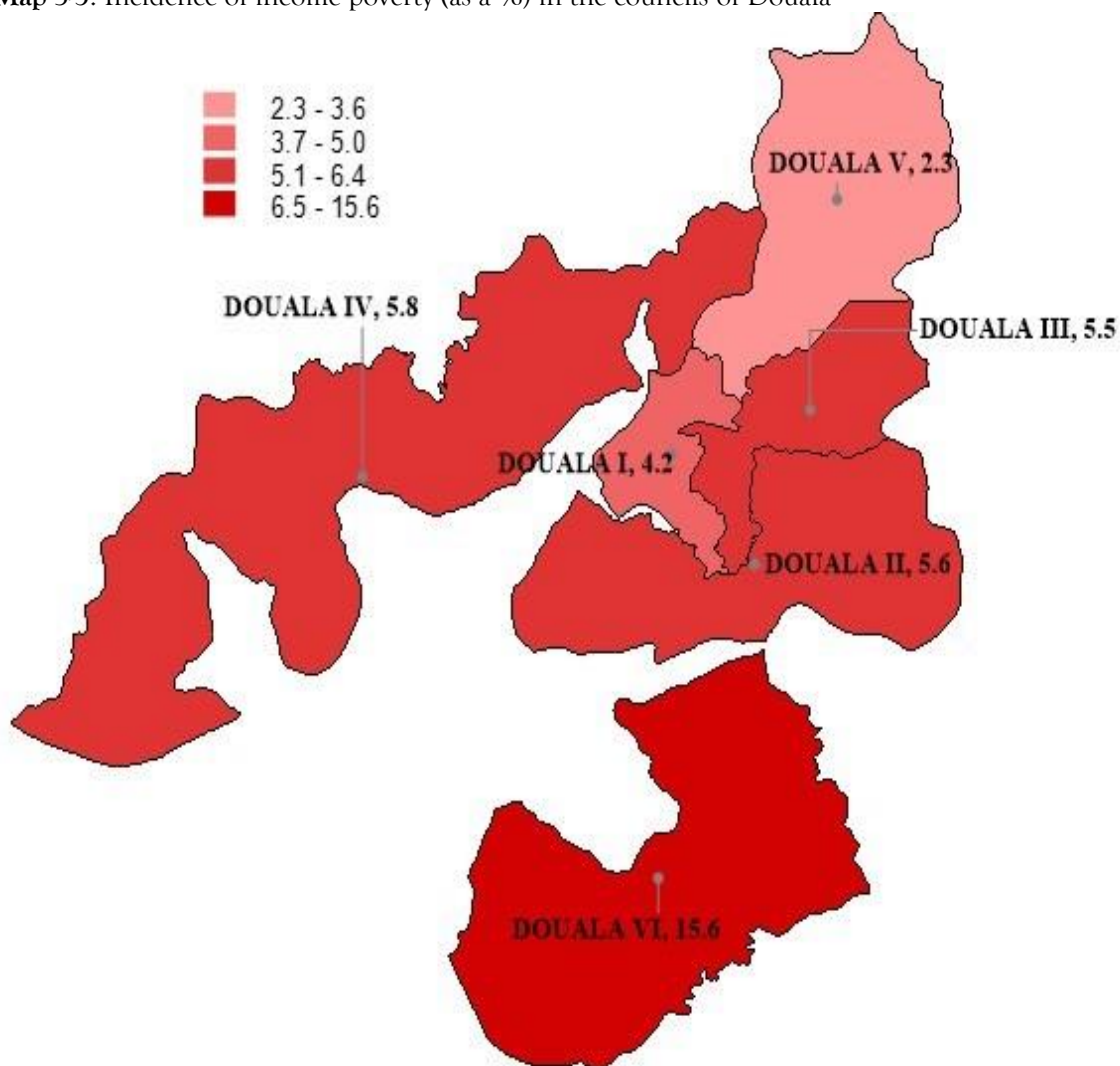
**Map 5-2:** Incidence of income poverty (as a %) by council excluding Douala



**Source:** NIS, ECAM 3 and 4



Map 5-3: Incidence of income poverty (as a %) in the councils of Douala



Source: NIS, ECAM 3 and 4

Table 5-7: Trends in housing occupancy status between 2001 and 2014 (as a %)

Geographical regions	Owners			Tenants			Accommodation free of charge		
	2001	2007	2014	2001	2007	2014	2001	2007	2014
Douala	42.3	35.7	32.4	49.8	56.6	58.1	7.9	7.7	8.1
Littoral excluding Douala	63.5	55.8	51.1	21.0	32.6	34.9	15.5	11.6	13.3
<b>Littoral Region</b>	<b>49.7</b>	<b>41.0</b>	<b>35.7</b>	<b>39.7</b>	<b>50.3</b>	<b>54.0</b>	<b>10.6</b>	<b>8.7</b>	<b>9.0</b>
<b>Cameroon</b>	<b>63.0</b>	<b>58.9</b>	<b>58.7</b>	<b>23.8</b>	<b>29.8</b>	<b>32.3</b>	<b>13.1</b>	<b>11.3</b>	<b>7.9</b>

Source: NIS, ECAM 2, 3 and 4

Table 5-8: Trends in the type of material of the walls of the dwelling between 2001 and 2014 (as a %)

Geographical regions	Concrete/cinder block/fired bricks			Boards			Carabot			Other materials		
	2001	2007	2014	2001	2007	2014	2001	2007	2014	2001	2007	2014
Douala	64.5	72.8	81	16.4	19.2	15.2	18.1	7.3	3	1	0.7	0.8
Littoral excluding Douala	34.4	38.7	39.8	39.8	36.9	44.7	12.8	5	5.8	13	19.4	9.6
<b>Littoral Region</b>	<b>54</b>	<b>63.9</b>	<b>73.7</b>	<b>24.5</b>	<b>23.9</b>	<b>20.4</b>	<b>16.2</b>	<b>6.7</b>	<b>3.5</b>	<b>5.3</b>	<b>5.5</b>	<b>2.3</b>
<b>Cameroon</b>	<b>23.9</b>	<b>29.1</b>	<b>44.9</b>	<b>5.8</b>	<b>6</b>	<b>6.2</b>	<b>7.4</b>	<b>6.4</b>	<b>4.3</b>	<b>62.9</b>	<b>58.5</b>	<b>44.6</b>

Source: NIS, ECAM 2, 3 and 4

Table 5-9: Trends in the type of roof material of the dwelling between 2001 and 2014 (as a %)

Geographical regions	Sheet metal/tile			Cement			Other materials		
	2001	2007	2014	2001	2007	2014	2001	2007	2014
Douala	93.8	94.0	89.1	6.1	5.7	9.7	0.1	0.3	1.1
Littoral excluding Douala	98.0	94.1	95.4	1.3	3.7	2.8	0.7	2.2	1.8
<b>Littoral Region</b>	<b>95.3</b>	<b>94.0</b>	<b>90.2</b>	<b>4.4</b>	<b>5.2</b>	<b>8.5</b>	<b>0.3</b>	<b>0.8</b>	<b>1.3</b>
<b>Cameroon</b>	<b>75.9</b>	<b>75.4</b>	<b>77.5</b>	<b>2.0</b>	<b>2.1</b>	<b>4.2</b>	<b>22.1</b>	<b>22.5</b>	<b>18.2</b>

Source: NIS, ECAM 2, 3 and 4

Table 5-10: Trends in the type of soil material of the dwelling between 2001 and 2014 (as a %)

Geographical regions	Cement			Tiles			Land			Other materials		
	2001	2007	2014	2001	2007	2014	2001	2007	2014	2001	2007	2014
Douala	82.3	83.1	74.3	8.8	8.7	19.6	7.8	8.0	5.3	1.1	0.2	0.8
Littoral excluding Douala	56.4	65.1	64.2	1.3	2.7	5.3	41.8	31.6	30.3	0.5	0.6	0.2
<b>Littoral Region</b>	<b>73.2</b>	<b>78.4</b>	<b>72.5</b>	<b>6.2</b>	<b>7.1</b>	<b>17.1</b>	<b>19.7</b>	<b>14.2</b>	<b>9.8</b>	<b>0.9</b>	<b>0.3</b>	<b>0.7</b>
<b>Cameroon</b>	<b>46.3</b>	<b>47.5</b>	<b>52.3</b>	<b>2.9</b>	<b>3.1</b>	<b>8.0</b>	<b>49.6</b>	<b>48.0</b>	<b>38.9</b>	<b>1.2</b>	<b>1.4</b>	<b>0.8</b>

Source: NIS, ECAM 2, 3 and 4

Table 5-11 Trends in the main mode of drinking water supply between 2001 and 2014 (as a %)

Geographical regions	CAMWATER Water			Borehole			Well, developed source			River, backwater, lake and others		
	2001	2007	2014	2001	2007	2014	2001	2007	2014	2001	2007	2014
Douala	75.7	66.2	58.1	8.0	24.5	35.6	11.4	6.8	3.1	4.9	2.5	1.4
Littoral excluding Douala	53.2	55.0	49.5	1.8	10.8	19.2	9.3	16.1	9.9	35.7	18.2	18.3
Littoral Region	<b>67.9</b>	<b>63.3</b>	<b>56.5</b>	<b>5.8</b>	<b>20.9</b>	<b>32.7</b>	<b>10.7</b>	<b>9.2</b>	<b>4.3</b>	<b>15.6</b>	<b>6.6</b>	<b>4.4</b>
Cameroon	<b>41.9</b>	<b>38.9</b>	<b>41.0</b>	<b>8.6</b>	<b>9.9</b>	<b>23.2</b>	<b>15.8</b>	<b>17.3</b>	<b>10.7</b>	<b>33.7</b>	<b>33.9</b>	<b>18.3</b>

Source: NIS, ECAM 2, 3 and 4

Table 5-12: Trends in the main lighting source between 2001 and 2014 (as a %)

Geographical regions	Electricity			Petroleum			Other		
	2001	2007	2014	2001	2007	2014	2001	2007	2014
Douala	95.5	97.1	38.8	4.1	2.3	17.7	0.4	0.6	43.5
Littoral excluding Douala	59.7	66.9	44.8	39.9	32.2	17.1	0.4	0.9	38.1
Littoral Region	<b>83.0</b>	<b>89.2</b>	<b>39.6</b>	<b>16.6</b>	<b>10.2</b>	<b>17.6</b>	<b>0.4</b>	<b>0.6</b>	<b>42.8</b>
Cameroon	<b>46.0</b>	<b>48.0</b>	<b>33.2</b>	<b>48.8</b>	<b>44.2</b>	<b>13.4</b>	<b>5.2</b>	<b>7.8</b>	<b>53.4</b>

Source: NIS, ECAM 2, 3 and 4

Table 5-13: Trends in household garbage collection mode between 2001 and 2014 (as a %)

Geographical regions	Truck/garbage bin			Thrown into the wild			Other		
	2001	2007	2014	2001	2007	2014	2001	2007	2014
Douala	51.5	77.5	34.9	46.4	21.4	5.4	2.1	1.1	59.6
Littoral excluding Douala	12.8	14.8	40.1	84.6	82.7	2.2	2.6	2.5	57.7
Littoral Region	<b>38.0</b>	<b>61.0</b>	<b>35.5</b>	<b>59.8</b>	<b>37.5</b>	<b>5.0</b>	<b>2.2</b>	<b>1.5</b>	<b>59.4</b>
Cameroon	<b>17.0</b>	<b>20.6</b>	<b>34.2</b>	<b>70.8</b>	<b>72.1</b>	<b>6.0</b>	<b>12.2</b>	<b>7.3</b>	<b>59.8</b>

Source: NIS, ECAM 2, 3 and 4

Table 5-14 Trends in the proportion of households with equipped latrines by area of residence between 2001 and 2014 (as a %)<sup>7</sup>

Geographical regions	2001			2007			2014		
	Urban	Rural	TOTAL	Urban	Rural	TOTAL	Urban	Rural	TOTAL
Douala	73.9	///	<b>73.9</b>	77.1	///	<b>77.1</b>	52.9	///	52.9
Littoral excluding Douala	83.4	34.3	<b>53.4</b>	64.6	44.6	<b>52.6</b>	58.0	35.0	42.6
Littoral Region	<b>75.5</b>	<b>34.3</b>	<b>66.7</b>	<b>75.6</b>	<b>44.6</b>	<b>70.7</b>	<b>53.2</b>	<b>35.0</b>	<b>51.1</b>
Cameroon	<b>75.2</b>	<b>25.4</b>	<b>42.8</b>	<b>66.4</b>	<b>14.2</b>	<b>33.6</b>	<b>55.9</b>	<b>9.2</b>	<b>29.9</b>

Source: NIS, ECAM 2, 3 and 4

<sup>7</sup>The fitted latrines here include simply equipped toilets and toilets with flushing mechanism.

Table 5-15: Trends in the proportion of households owning selected capital goods between 2001 and 2014 (as a %)

Capital goods	Douala			Littoral excluding Douala			Littoral Region			Cameroon		
	2001	2007	2014	2001	2007	2014	2001	2007	2014	2001	2007	2014
Mobile phone	28.2	86.8	97.3	5.4	55.6	87.2	20.3	78.6	95.5	7.6	44.8	77.8
Radio	75.7	57.8	37.6	59.5	58.4	29.4	70	58	36.1	54.7	49.4	31.8
Refrigerator	32.2	25	41.5	10.4	7.3	12.9	24.6	20.4	36.4	9.5	8	15.4
Freezer	11.8	8.9	13.1	3.6	2.6	6.8	8.9	7.2	12	4	3.5	6.5
Air conditioner	3.6	2.6	3	0.8	0.2	0.2	2.6	2	2.5	0.8	0.4	0.7
Computer <sup>8</sup>	...	6.2	27.7	...	0.9	7.2	...	4.8	24	...	2.3	13
Bicycle	4.5	2.2	4.4	4.4	4.2	1.8	4.4	2.7	3.9	12.7	10.2	7.6
Fan	73.3	73.7	78.1	22.8	19.2	23.8	55.6	59.4	68.5	16.8	16	21.7
Motion	4.8	7.7	14.1	4.4	5.1	17.8	4.7	7	14.8	4	6	13.2
Cooker	22.3	14	20.5	9	4.1	5.6	17.6	11.4	17.9	7.2	5.7	8.8
Gas stove	38.3	47.3	52	17.6	18.9	23.2	31.1	39.8	46.9	12.9	16.8	24.6
Kerosene stove	36.5	27.7	20.9	26.7	23.3	15.9	33.1	26.5	20	25.3	18.4	19.4
Gas cylinder	58.9	58.3	69.5	25.6	22.1	27.7	47.3	48.8	62.1	19.5	21.4	32.5
Electric iron	68.7	65.7	71.2	42.4	29.4	33.2	59.5	56.2	64.5	36.3	25.1	35.6
Car	8.7	4.9	7.5	3.1	2.4	3.4	6.7	4.3	6.7	3.6	2.6	4.2
Television set	45.5	71.5	84.8	17.7	32.4	53.5	35.8	61.2	79.3	18.7	30.7	49.2

Source: NIS, ECAM 2, 3 and 4

Table 5-16: Changes in average household size by area of residence between 2001 and 2014

Geographical regions	2001			2007			2014		
	Urban	Rural	TOTAL	Urban	Rural	TOTAL	Urban	Rural	TOTAL
Douala	4.8	///	4.8	3.8	///	3.8	3.8	///.	3.8
Littoral excluding Douala	4.9	4.2	4.5	4.1	3.5	3.8	4.3	3.6	3.9
Littoral Region	4.8	4.2	4.7	3.8	3.5	3.8	3.8	3.6	3.8
Cameroon	4.9	5.0	5.0	4.2	4.5	4.4	4.1	4.8	4.5

Source: NIS, ECAM 2, 3 and 4

Table 5-17: Trends in the average number of rooms used for sleep between 2001 and 2014

Geographical regions	2001			2007			2014		
	Urban	Rural	TOTAL	Urban	Rural	TOTAL	Urban	Rural	TOTAL
Douala	2.5	///	2.5	1.9	///	1.9	2.0	///.	2.0
Littoral excluding Douala	3.0	3.4	3.3	2.5	2.5	2.5	2.4	2.3	2.3
Littoral Region	2.5	3.4	2.7	2.0	2.5	2.1	2.0	2.3	2.0
Cameroon	2.4	2.7	2.6	2.1	2.3	2.2	2.1	2.4	2.2

Source: NIS, ECAM 2, 3 and 4

<sup>8</sup> Equipment not monitored in 2001

Table 5-18: Main poverty indicators in 2007 and 2014 (as a %)

Geographical regions	Incidence of poverty		Depth of poverty		Severity of poverty	
	2007	2014	2007	2014	2007	2014
Douala	5.5	4.2	0.9	0.6	0.2	0.1
Littoral excluding Douala	30.8	19.5	7.6	4.6	2.7	1.7
<b>Littoral Region</b>	<b>12.1</b>	<b>6.9</b>	<b>2.6</b>	<b>1.3</b>	<b>0.9</b>	<b>0.4</b>
<b>Cameroon</b>	<b>39.9</b>	<b>37.5</b>	<b>12.3</b>	<b>14.4</b>	<b>5.0</b>	<b>7.2</b>

Source: NIS, ECAM 3 and 4

Table 5-19: Trends in poverty incidence by geographical region between 2001 and 2014 (as a %)

Geographical regions	2001	2007	2014
Douala	10.9	5.5	4.2
Littoral excluding Douala	35.4	30.4	19.5
<b>Littoral Region</b>	<b>19.1</b>	<b>12.1</b>	<b>6.9</b>
<b>Cameroon</b>	<b>40.2</b>	<b>39.9</b>	<b>37.5</b>

Source: NIS, ECAM 2, 3 and 4

Table 5-20: Trends in poverty incidence by geographical region and gender between 2001 and 2014 (%)

Geographical regions	2001		2007		2014	
	Men	Women	Men	Women	Men	Women
Douala	11.0	10.8	5.1	5.9	4.5	3.9
Littoral excluding Douala	35.7	35.2	31.0	29.9	19.6	19.5
<b>Littoral Region</b>	<b>18.9</b>	<b>19.3</b>	<b>11.8</b>	<b>12.2</b>	<b>7.3</b>	<b>6.6</b>
<b>Cameroon</b>	<b>39.8</b>	<b>40.3</b>	<b>39.3</b>	<b>40.0</b>	<b>37.2</b>	<b>37.7</b>

Source: NIS, ECAM 2, 3 and 4

Table 5-21: Trends in poverty incidence by geographical region and area of residence between 2001 and 2014 (%)

Geographical regions	2001		2007		2014	
	Urban	Rural	Urban	Rural	Urban	Rural
Douala	10.9	///	5.5	///	4.2	///
Littoral excluding Douala	19.0	47.7	34.4	28.2	18.9	19.9
<b>Littoral Region</b>	<b>12.3</b>	<b>47.7</b>	<b>8.8</b>	<b>28.2</b>	<b>5.3</b>	<b>19.9</b>
<b>Cameroon</b>	<b>17.8</b>	<b>52.0</b>	<b>11.8</b>	<b>54.3</b>	<b>8.9</b>	<b>56.8</b>

Source: NIS, ECAM 2, 3 and 4

Table 5-22: Incidence of poverty (%), by selected household socio-economic characteristics, 2007-2014

Socio-economic characteristics	Douala		Littoral excluding Douala		Littoral Region		Cameroon	
	2007	2014	2007	2014	2007	2014	2007	2014
<b>Gender of head of household</b>								
Men	5.1	4.2	32.5	19.0	11.7	6.8	41.4	38.9
Women	6.8	4.1	25.6	21.1	12.9	7.2	32.9	32.8
<b>Age of head of household</b>								
Under 30	2.2	1.0	23.2	15.2	7.4	2.9	27.9	27.1
30 to 39 years	4.3	2.0	23.5	16.4	7.6	4.5	34.5	32.1
40 to 49 years	5.5	5.7	32.9	21.1	12.9	8.3	42.3	38.0
50 years and more	8.5	6.1	34.5	21.7	17.4	9.4	46.6	44.3
<b>Socio-economic group of head of household</b>								
Public	0.0	0.0	4.8	7.3	1.4	1.4	9.9	12.6
Formal private	2.0	1.6	10.7	.0	3.4	1.4	9.4	9.0
Informal agriculture	9.1	.0	40.5	28.9	37.2	26.7	59.3	62.8
Non-agricultural informal	6.2	5.6	26.3	13.8	8.6	6.4	22.8	21.6
Unemployed	10.5	.0	0.0	4.7	9.7	.1	11.7	9.7
Retired	0.0	8.4	42.7	1.8	16.1	7.8	13.5	21.5
Other inactive	10.1	4.1	32.8	24.3	16.0	6.4	33.9	37.6
<b>Level of education of the head of household</b>								
Out of school	9.8	3.1	32.5	24.2	21.3	8.2	63.6	66.2
Primary	9.1	6.7	35.3	26.2	19.3	12.4	42.0	40.9
Secondary 1st cycle	7.3	3.3	29.1	16.6	11.8	5.4	24.1	22.7
Secondary 2nd cycle	1.4	4.8	26.7	9.4	5.4	5.5	11.8	13.9
Higher	0.5	2.2	0.0	8.4	0.5	2.6	4.5	3.3
<b>Household size</b>								
1 person	0.0	0.0	10.7	5.1	3.0	0.9	6.9	5.4
2 to 3 people	0.0	.2	12.0	10.9	3.2	2.0	17.5	17.4
4 to 5 people	6.0	1.8	27.5	17.8	11.4	4.6	33.0	29.6
6 to 7 people	4.8	6.5	43.5	24.6	14.8	10.0	44.1	38.2
8 people and more	12.7	9.6	43.9	26.3	21.2	12.6	57.5	55.8
<b>Type of household</b>								
One-person cleaning	0.0	0.0	10.7	5.1	3.0	0.9	6.9	5.4
Monoparental strict	8.7	1.0	24.5	22.2	14.3	6.9	35.6	36.1
Extended single parent	6.6	3.4	32.0	23.9	13.6	6.6	33.2	34.3
Strict nuclear	4.5	7.0	29.4	21.5	9.7	9.5	41.1	42.4
Extended nuclear	8.5	3.0	43.2	19.1	16.7	5.9	39.9	30.4
Other extended	1.2	4.2	24.3	16.3	8.8	6.3	47.1	46.0

Source: NIS, ECAM 3 and 4

Table 5-23: Trends in average household size by standard of living between 2001 and 2014

Geographical regions	2001			2007			2014		
	Poor	Not poor	TOTAL	Poor	Not poor	TOTAL	Poor	Not poor	TOTAL
Douala	6.3	4.6	4.8	6.6	3.7	3.8	7.2	3.7	3.8
Littoral excluding Douala	6	3.9	4.5	5	3.4	3.8	5.1	3.6	3.9
Littoral Region	6.1	4.4	4.7	5.5	3.6	3.8	6	3.7	3.8
Cameroon	6.6	4.2	5	6	3.7	4.4	6.3	3.8	4.5

Source: NIS, ECAM 2, 3 and 4

**Table 5-24:** Structure of household expenditure by expenditure item by geographical region, 2007 and 2014 (%)

Item of expenditure	Douala		Littoral excluding Douala		Littoral Region		Cameroon	
	2007	2014	2007	2014	2007	2014	2007	2014
Hygienic food and beverages	24.8	22.1	37.6	35.0	26.9	23.4	38.5	31.1
Alcoholic beverages and tobacco	1.2	2.0	1.4	3.6	1.2	2.2	1.5	2.4
Hotels and restaurants	9.6	8.9	7.0	7.7	9.2	8.7	6.9	6.7
Leisure	2.1	3.2	1.5	4.5	2.0	3.1	1.4	2.8
Health	4.6	4.8	5.0	3.9	4.6	4.9	3.9	4.8
Education	6.4	4.0	4.3	2.4	6.0	3.8	4.7	3.2
Housing	17.8	16.3	15.8	13.1	17.5	16.0	15.1	15.5
Transport	11.9	15.4	8.8	10.3	11.4	14.9	8.6	12.1
Household equipment	3.9	3.9	3.8	3.9	3.9	3.9	3.8	4.0
Clothing and footwear	7.3	8.0	6.2	7.4	7.1	7.9	7.5	8.1
Communication	5.4	6.5	3.5	4.5	5.1	6.2	3.7	4.8
Other goods and services	5.0	5.0	5.1	4.5	5.1	5.0	4.4	4.4
<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Source: NIS, ECAM 3 and 4

**Table 5-25:** Share of household spending on food by area of residence and standard of living, 2007 and 2014 (%)<sup>9</sup>

Geographical regions	Area of residence	Poor		Not poor		TOTAL	
		2007	2014	2007	2014	2007	2014
Douala	Urban	32.8	32.7	24.7	30.5	24.8	30.5
	Rural	///	///	///	///	///	///
	<b>TOTAL</b>	<b>32.8</b>	<b>32.7</b>	<b>24.7</b>	<b>30.5</b>	<b>24.8</b>	<b>30.5</b>
Littoral excluding Douala	Urban	37.3	39.7	31.8	39.6	32.5	39.6
	Rural	48.2	46.0	40.7	44.6	42.0	44.7
	<b>TOTAL</b>	<b>43.7</b>	<b>43.8</b>	<b>36.5</b>	<b>42.6</b>	<b>37.6</b>	<b>42.7</b>
Littoral Region	Urban	34.7	34.3	25.2	30.8	25.5	30.9
	Rural	48.2	46.0	40.7	44.6	42.0	44.7
	<b>TOTAL</b>	<b>39.7</b>	<b>37.8</b>	<b>26.4</b>	<b>31.6</b>	<b>26.9</b>	<b>31.7</b>
Cameroon	Urban	41.4	40.7	29.6	33.0	30.1	33.2
	Rural	53.9	49.8	46.2	42.4	48.7	44.5
	<b>TOTAL</b>	<b>52.4</b>	<b>48.6</b>	<b>35.8</b>	<b>35.8</b>	<b>38.5</b>	<b>37.3</b>

Source: NIS, ECAM3 and 4

<sup>9</sup> Including non-alcoholic beverages.

**Table 5-26:** Proportion of household expenditure on alcoholic beverages and tobacco by area of residence and standard of living in 2007 and 2014 (as a %)

Geographical regions	Area of residence	Poor		Not poor		TOTAL	
		2007	2014	2007	2014	2007	2014
Douala	Urban	0.8	3.1	1.2	2.3	1.2	2.3
	Rural	///	///	///	///	///	///
	<b>TOTAL</b>	<b>0.8</b>	<b>3.1</b>	<b>1.2</b>	<b>2.3</b>	<b>1.2</b>	<b>2.3</b>
Littoral excluding Douala	Urban	1.2	2.9	1.2	3.8	1.2	3.7
	Rural	1.0	4.9	1.6	5.0	1.5	5.0
	<b>TOTAL</b>	<b>1.1</b>	<b>4.3</b>	<b>1.4</b>	<b>4.5</b>	<b>1.4</b>	<b>4.5</b>
Littoral Region	Urban	1.0	3.1	1.2	2.4	1.2	2.4
	Rural	1.0	4.9	1.6	5.0	1.5	5.0
	<b>TOTAL</b>	<b>1.0</b>	<b>3.7</b>	<b>1.2</b>	<b>2.5</b>	<b>1.2</b>	<b>2.6</b>
Cameroon	Urban	0.8	2.8	1.1	2.7	1.1	2.7
	Rural	1.4	2.8	2.1	4.6	1.9	4.1
	<b>TOTAL</b>	<b>1.3</b>	<b>2.8</b>	<b>1.5</b>	<b>3.3</b>	<b>1.5</b>	<b>3.2</b>

Source: NIS, ECAM3 and 4

**Table 5-27** Average annual household final consumption expenditure by region, and by standard of living quintile between 200-1 and 2014 (in CFA francs)

Geographical regions	Spending quintiles					Standard of living		TOTAL
	Q1	Q2	Q3	Q4	Q5	Poor	Not poor	
<b>DOUALA</b>								
2001	767,945	957,375	1,264,568	1,798,007	3,443,384	947,531	2,781,006	2,631,212
2007	848,885	1,078,697	1,516,294	1,829,417	2,472,981	1,130,012	2,226,722	2,191,835
2014	...	...	...	...	...	...	...	...
<b>Littoral excluding Douala</b>								
2001	554,931	795,569	1,010,910	1,282,333	1,769,529	711,357	1,438,246	1,245,377
2007	652,288	844,687	1,102,524	1,134,715	1,630,857	778,574	1,317,598	1,194,382
2014	...	...	...	...	...	...	...	...
<b>Littoral Region</b>								
2001	593,710	864,900	1,149,303	1,614,425	3,052,727	797,413	2,377,424	2,146,950
2007	675,822	926,023	1,296,727	1,642,928	2,360,982	877,302	2,025,744	1,929,855
2014	...	...	...	...	...	...	...	...
<b>Cameroon</b>								
2001	610,112	834,417	1,081,545	1,349,277	2,356,427	735,428	1,730,673	1,431,098
2007	719,308	915,875	1,130,109	1,435,690	2,171,371	819,623	1,692,327	1,438,432
2014	...	...	...	...	...	...	...	...

Source: NIS, ECAM 2, 3 and 4



## Chapter 6: EDUCATION AND RESEARCH

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## I. PRESENTATION

Education is undoubtedly a key element of economic development and an explanatory factor for differences in living standards between countries. Indeed, it contributes to the improvement of human capital.

Following the resolutions of the 2000 World Education Forum in Dakar organized by UNESCO, Presidential Decree No. 2001/041 of 10 February 2001 made public primary education free.

In September 2015, the Heads of State and Government of the 193 member countries of the United Nations, including Cameroon, adopted a new Sustainable Development Goals (SDGs) agenda with Goal 4 focusing on access to quality education for all. This means that, in the long run, every individual must benefit without discrimination from education and learning opportunities, which will enable them to be socially productive.

In Cameroon, the education system is governed by Law No. 98/004 of 14 April 1998. Its particularity is bilingualism, where a distinction is made between the Anglophone subsystem and the Francophone subsystem. It comprises three levels of education: 'primary and nursery', 'secondary' and 'higher'.

Since the 2020 lockdown, linked to the COVID-19 pandemic, the Government has committed to reducing class sizes for health safety measures by adopting the half-time system. In 2021, this policy is still valid only in public primary and secondary schools.

### *Basic education*

Basic education consists of nursery/pre-school and primary cycles. In Cameroon, for nursery school or preschool, the age required for entry is 4 years, and is optional. Primary education is compulsory, according to the above-mentioned Act of 14 April 1998. The age required for entry is 6 years. It has a duration of six years in both subsystems and is

sanctioned by the Certificate of Primary Studies (CEP) in the French-speaking subsystem, and by the First School-Leaving Certificate (FSLC) in the English-speaking subsystem.

In the Littoral region, the nursery school population is increasingly evolving. It rose from 132,410 in 2017 to 159,891 in 2021, an increase of 20%. In 2021, private education accounts for 86% of students, compared to 83% in 2020.

As for primary education, the number of students also increased from 444,247 in 2017 to 531,197 in 2021. Here too, private schools are more in demand. In 2021, the number of students in the private sector was 335,617 compared to 195,580 in the public sector.

Regarding the results of the official exams, in 2021, the success rates remained almost stable compared to 2020, i.e. 94.5% in the FSLC and 88.4% in the CEP as against respectively 94.6% and 88.0%

### *Secondary education*

"Secondary" education in Cameroon includes general and technical secondary education; primary teacher training schools (ENIEG and ENIET) are also included.

The "general and technical secondary" courses, organized in two cycles, have a duration of seven years each. For the first cycle, studies are attested by the Brevet d'Etudes du Premier Cycle (BEPC) or the General Certificate of Education Ordinary level (GCE O-level) of general education and by the Certificat d'Aptitude Professionnelle (CAP) for French-speaking technical education. The end of the second cycle is crowned by the "baccalaureat and equivalent diplomas" for the French-speaking subsystem and the GCE Advanced level (GCE A-level) for the English-speaking subsystem.

The population enrolled in secondary education<sup>10</sup> in 2021 is 304,949 for general education and 62,926 for technical education. As for school examinations in general education, in 2021, the pass rate is 87.2% in the BEPC, 52.9% in the Probationary and 70.9% in the Baccalaureate. In technical education, the industrial CAP has a success rate of 87.9% in 2021 and the Baccalauréat F 70.56%.

The Général/Technical Teachers Training Colleges (ENIEG and ENIET) are responsible for the training of primary and nursery school institutions. The end of the training is sanctioned by the Certificate of Pedagogical Aptitude for Teachers of Nursery and Primary Education (CAPIEMP) for ENIEG and by the Certificate of Pedagogical Aptitude of Technical Education Teachers (CAPIET) for ENIET. Since 2014, each **division** of the Littoral region has a public ENIEG located in its capital. However, only the Wouri **division** has a public ENIET. There are also private teacher training colleges. The success rates at CAPIEMP and CAPIET in 2021 are 90.7% and 94.9% respectively.

### *Higher education*

Law No. 005 of 16 April 2001 on the orientation of higher education assigns to this level of education a fundamental task of producing, organizing and disseminating scientific, cultural, professional and ethical knowledge for the development of the nation and the progress of humanity.

Higher education consists of all post-secondary education and training provided by public and private institutions. The latter are governed by Decree No. 2001/832/PM of 19 September 2001, laying down the common rules applicable to Private Institutions of Higher Education (IPES) subject to those laid down by international conventions.

Higher education is also made up of the various faculties present in each state university, University Institutes of Technology (IUT), Higher Teachers Training Colleges (ENS), engineering schools, specialized institutes and centres, etc. It also includes institutions (ENAM, INJS, ENSTP, ENSPT, etc.) under the supervision of ministries other than MNISUP, the ministry in charge of higher education in Cameroon. The Littoral region has 01 state university, which is made up of 4 faculties (FLSH, FSEGA, FS, FSJP), 3 institutes (IUT, IBA, ISH), and 4 schools (ESSEC, ENSET, ENSP, FMSP); THERE ARE ALSO SEVERAL IPES. The number of students is 53,223.

## II. METHODOLOGY

The drafting of this chapter was based on the use of school maps and data files collected from the University of Douala, IPES, Regional and **Divisional** Delegations of MINESEC and MINEDUB. Some of this data has been reprocessed to produce important indicators such as supervision ratios and exam pass rates. However, it should be noted that some data are incomplete due to their unavailability.

## III. DATA SOURCES

The data presented in this chapter are based on the following structures:

- Service of the School Map and Service of examinations and competitive exams of the Regional Delegation of MINEDUB;
- Service of the School Map and Service of examinations and competitive exams of the Regional Delegation of secondary education;
- **Divisional** Delegation of Secondary Education;
- BUCREP database, RGPH 2005 and Projections;

<sup>10</sup> Except NKAM whose data are not available

- **Division** of Infrastructure, Planning and Development of the University of Douala;
- NIS, Manual of Concepts and Definitions Used in Official Statistics

Information on the English-speaking subsystem (primary and secondary) is almost non-existent.

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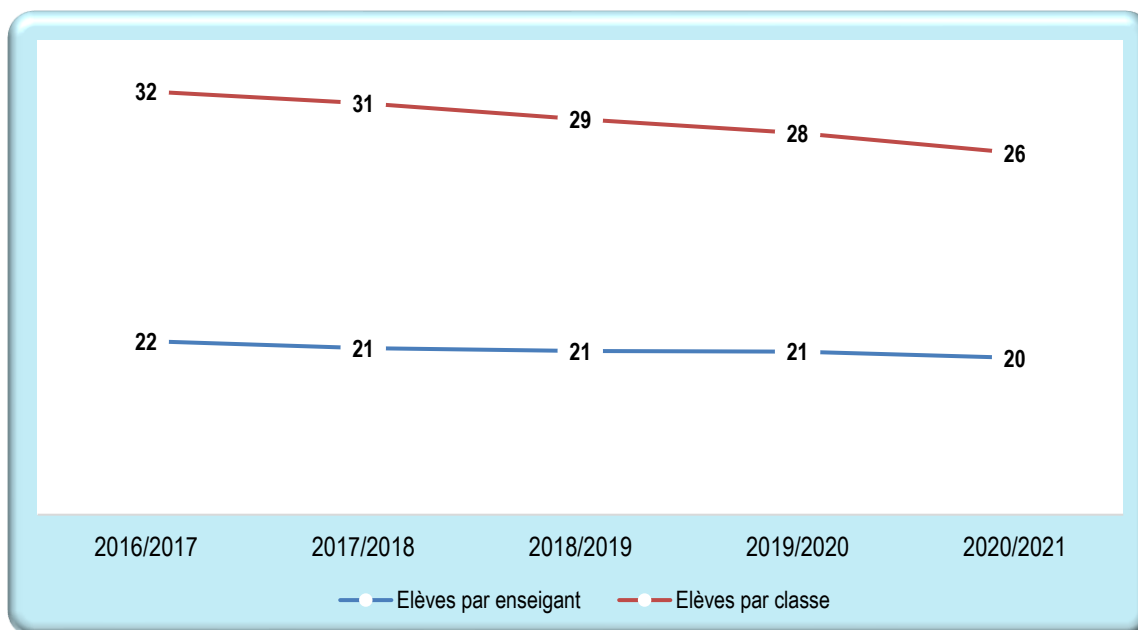
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## NURSERY AND PRIMARY EDUCATION



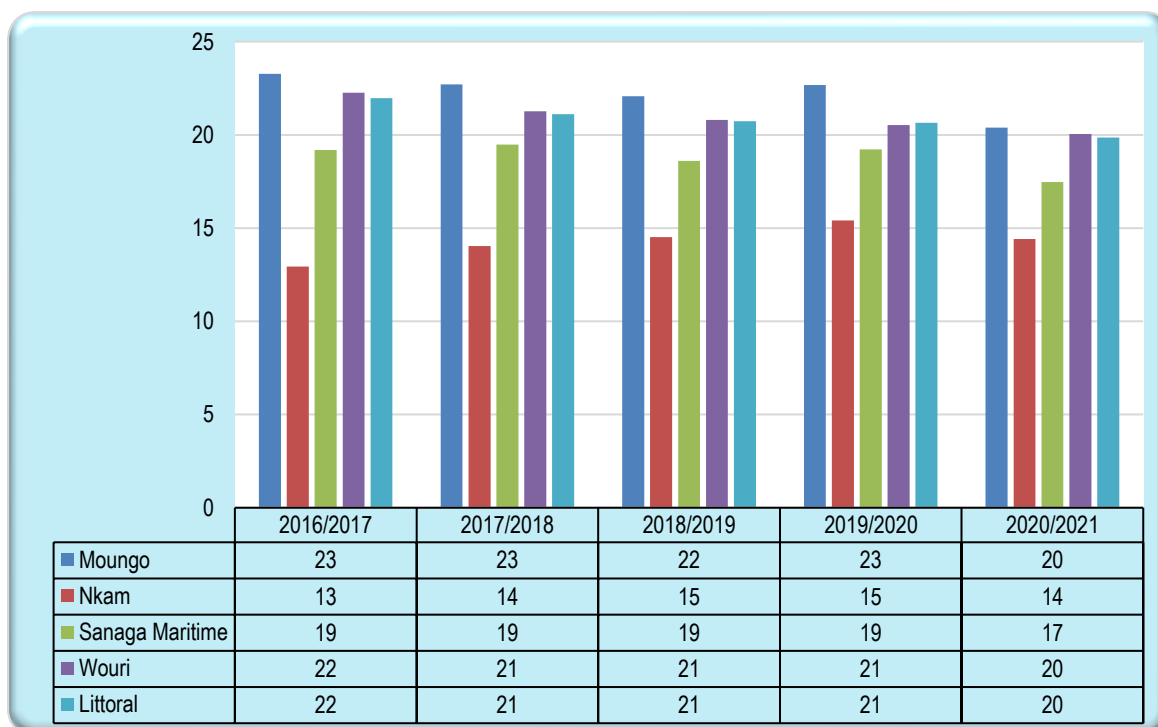
➤ **NURSERY EDUCATION**

**Figure 6-1:** Some ratios of nursery education supervision in the Littoral region between 2017 and 2021



**Source:** DREDUB/LT, School Map Service, our calculations

**Figure 6-2:** Ratio of teachers (number of pupils per teacher) in nursery education by **division** between 2017 and 2021



**Source:** DREDUB/LT, School Map Service, our calculations

**Table 6-1:** Trends in the preschool school population (4 - 5 years) by sex and age between 2017 and 2021

Year	Age	LITTORAL			CAMEROON		
		Girls	Boys	TOTAL	Girls	Boys	TOTAL
2017	4 years	41,258	43,164	84,422	346,510	355,896	702,406
	5 years	39,595	41,237	80,832	337,765	347,336	685,101
2018	4 years	42,354	44,312	86,666	354,651	364,256	718,907
	5 years	40,648	42,335	82,983	345,699	355,496	701,195
2019	4 years	43,463	45,472	88,935	362,910	372,738	735,648
	5 years	41,711	43,444	85,155	353,750	363,774	717,524
2020	4 years	43,988	46,013	90,001	366,919	376,856	743,775
	5 years	42,217	43,958	86,175	357,658	367,793	725,451

Source: BUCREP, projections for years 2016 to 2020

Table 6-2: Nursery education statistics by level of education in the Littoral region between 2017 and 20 21

Divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021			
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	
Moungo	Schools	111	212	<b>323</b>	113	190	<b>303</b>	117	218	<b>335</b>	121	226	<b>347</b>	124	269	<b>393</b>
	Classrooms	119	319	<b>438</b>	124	322	<b>446</b>	169	400	<b>569</b>	148	430	<b>578</b>	178	510	<b>688</b>
	Pupils	6,396	10,855	<b>17,251</b>	6,624	10,976	<b>17,600</b>	6,693	12,508	<b>19,201</b>	6,662	13,874	<b>20,536</b>	6,181	14,210	<b>20,391</b>
	Teachers	312	429	<b>741</b>	316	459	<b>775</b>	346	524	<b>870</b>	338	568	<b>906</b>	344	656	<b>1,000</b>
Nkam	Schools	58	9	<b>67</b>	58	6	<b>64</b>	59	7	<b>66</b>	58	10	<b>68</b>	59	12	<b>71</b>
	Classrooms	70	15	<b>85</b>	36	3	<b>39</b>	65	7	<b>72</b>	70	12	<b>82</b>	77	15	<b>92</b>
	Pupils	1,743	158	<b>1,901</b>	1,735	145	<b>1,880</b>	1,706	80	<b>1,786</b>	1,664	169	<b>1,833</b>	1,570	304	<b>1,874</b>
	Teachers	135	12	<b>147</b>	122	12	<b>134</b>	115	8	<b>123</b>	103	16	<b>119</b>	113	17	<b>130</b>
Sanaga-Maritime	Schools	103	66	<b>169</b>	168	88	<b>256</b>	101	54	<b>155</b>	99	55	<b>154</b>	101	69	<b>170</b>
	Classrooms	101	106	<b>207</b>	162	165	<b>327</b>	132	95	<b>227</b>	129	108	<b>237</b>	142	127	<b>269</b>
	Pupils	3,794	3,191	<b>6,985</b>	6,950	5,711	<b>12,661</b>	3,959	2,964	<b>6,923</b>	3,877	3,406	<b>7,283</b>	3,725	3,504	<b>7,229</b>
	Teachers	224	140	<b>364</b>	407	243	<b>650</b>	241	131	<b>372</b>	235	144	<b>379</b>	242	172	<b>414</b>
Wouri	Schools	132	1,406	<b>1,538</b>	133	1,349	<b>1,482</b>	142	1,599	<b>1,741</b>	151	1,578	<b>1,729</b>	143	1,895	<b>2,038</b>
	Classrooms	245	3,213	<b>3,458</b>	222	3,417	<b>3,639</b>	257	4,003	<b>4,260</b>	283	4,081	<b>4,364</b>	274	4,842	<b>5,116</b>
	Pupils	11,171	95,102	<b>106,273</b>	11,610	94,061	<b>105,671</b>	12,379	110,064	<b>122,443</b>	12,208	103,775	<b>115,983</b>	11,007	119,390	<b>130,397</b>
	Teachers	551	4,224	<b>4,775</b>	581	4,390	<b>4,971</b>	635	5,251	<b>5,886</b>	635	5,018	<b>5,653</b>	616	5,891	<b>6,507</b>
Littoral	Schools	404	1,693	<b>2,097</b>	472	1,633	<b>2,105</b>	419	1,878	<b>2,297</b>	429	1,869	<b>2,298</b>	427	2,245	<b>2,672</b>
	Classrooms	535	3,653	<b>4,188</b>	544	3,907	<b>4,451</b>	623	4,505	<b>5,128</b>	630	4,631	<b>5,261</b>	671	5,494	<b>6,165</b>
	Pupils	23,104	109,306	<b>132,410</b>	26,919	110,893	<b>137,812</b>	24,737	125,616	<b>150,353</b>	24,411	121,224	<b>145,635</b>	22,483	137,408	<b>159,891</b>
	Teachers	1,222	4,805	<b>6,027</b>	1,426	5,104	<b>6,530</b>	1,337	5,914	<b>7,251</b>	1,311	5,746	<b>7,057</b>	1,315	6,736	<b>8,051</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-3: Trends in the number of nursery school students by sex in the Littoral region between 2017 and 2021

Divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Moungo	8,505	8,746	<b>17,251</b>	8,654	8,946	<b>17,600</b>	9,542	9,659	<b>19,201</b>	10,249	10,287	<b>20,536</b>	10,283	10,108	<b>20,391</b>
Nkam	919	982	<b>1,901</b>	930	950	<b>1,880</b>	895	891	<b>1,786</b>	905	928	<b>1,833</b>	941	933	<b>1,874</b>
Sanaga Maritime	3,434	3,551	<b>6,985</b>	6,252	6,409	<b>12,661</b>	3,448	3,475	<b>6,923</b>	3,568	3,715	<b>7,283</b>	3,536	3,693	<b>7,229</b>
Wouri	52,798	53,475	<b>106,273</b>	52,737	52,934	<b>105,671</b>	60,823	61,620	<b>122,443</b>	57,918	58,065	<b>115,983</b>	65,259	65,138	<b>130,397</b>
<b>Littoral</b>	<b>65,656</b>	<b>66,754</b>	<b>132,410</b>	<b>68,573</b>	<b>69,239</b>	<b>137,812</b>	<b>74,708</b>	<b>75,645</b>	<b>150,353</b>	<b>72,640</b>	<b>72,995</b>	<b>145,635</b>	<b>80,019</b>	<b>79,872</b>	<b>159,891</b>

Source: DREDUB/LT, School Map Service, our calculations

## ➤ MOUNGO

Table 6-4: Trends in nursery school supervision ratios in MOUNGO between 2017 and 2021

Sub-divisions	Management ratio	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Abo/fiko	Pupils/Teachers	24.1	23.4	24.8	31.0	23.6
	Pupils/Classroom	32.4	32.5	32.6	35.6	28.6
Bare-bakem	Pupils/Teachers	18.6	20.8	22.2	18.4	17.7
	Pupils/Classroom	57.4	33.3	37.4	37.9	30.0
Dibombari	Pupils/Teachers	22.5	22.1	24.8	26.1	21.5
	Pupils/Classroom	36.8	29.7	33.1	29.8	26.4
Loum	Pupils/Teachers	27.5	27.7	28.1	25.7	24.5
	Pupils/Classroom	54.3	48.7	46.1	45.0	39.7
Manjo	Pupils/Teachers	26.9	22.9	21.1	20.4	17.4
	Pupils/Classroom	40.8	33.8	33.6	49.1	35.6
Mbanga	Pupils/Teachers	23.6	23.0	23.7	22.7	20.4
	Pupils/Classroom	35.8	31.6	35.9	31.5	26.6
Melong	Pupils/Teachers	20.0	24.5	19.6	21.6	20.5
	Pupils/Classroom	49.7	44.5	33.2	50.7	34.6
Mombo	Pupils/Teachers	23.2	16.3	16.0	21.2	19.9
	Pupils/Classroom	28.3	30.6	24.7	22.9	23.3
Njombe-Penja	Pupils/Teachers	28.1	26.8	25.6	26.2	21.0
	Pupils/Classroom	39.6	36.5	36.3	33.9	27.0
Nkongsamba 1	Pupils/Teachers	17.7	17.9	16.7	17.3	17.2
	Pupils/Classroom	28.5	28.9	28.6	31.7	25.7
Nkongsamba 2	Pupils/Teachers	26.7	22.7	19.3	17.8	17.4
	Pupils/Classroom	43.8	51.7	33.2	34.7	33.1
Nkongsamba 3	Pupils/Teachers	17.9	13.0	17.4	21.1	21.1
	Pupils/Classroom	24.6	22.1	21.4	22.8	22.8
Nlonako	Pupils/Teachers	19.6	21.3	20.3	20.5	17.4
	Pupils/Classroom	39.2	27.4	26.6	31.0	22.8
<b>MOUNGO</b>	<b>Pupils/Teachers</b>	<b>23.3</b>	<b>22.7</b>	<b>22.1</b>	<b>35.6</b>	<b>20.4</b>
	<b>Students/Classroom</b>	<b>39.4</b>	<b>35.7</b>	<b>33.7</b>	<b>18.4</b>	<b>29.6</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-5: Trends in the number of nursery schools by level of education in the **division** of MOUNGO between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Abo/fiko	6	25	31	6	20	26	7	26	33	7	24	31	7	28	35
Bare-bakem	8	9	17	8	8	16	7	7	14	8	8	16	9	10	19
Dibombari	9	15	24	7	16	23	8	20	28	8	23	31	9	33	42
Loum	10	20	30	10	18	28	10	21	31	10	23	33	10	28	38
Manjo	15	19	34	16	16	32	17	17	34	16	19	35	15	19	34
Mbanga	6	24	30	6	25	31	7	25	32	10	28	38	10	35	45
Melong	23	24	47	26	18	44	26	22	48	27	19	46	27	23	50
Mombo	3	6	9	3	4	7	3	5	8	4	5	9	5	5	10
Njombe-Penja	6	26	32	8	23	31	9	26	35	7	32	39	8	38	46
Nkongsamba 1	9	18	27	7	19	26	7	21	28	8	19	27	8	19	27
Nkongsamba 2	7	11	18	7	9	16	7	10	17	7	10	17	7	14	21
Nkongsamba 3	4	11	15	4	10	14	4	13	17	4	13	17	4	13	17
Nlonako	5	4	9	5	4	9	5	5	10	5	3	8	5	4	9
<b>Moungo</b>	<b>111</b>	<b>212</b>	<b>323</b>	<b>113</b>	<b>190</b>	<b>303</b>	<b>117</b>	<b>218</b>	<b>335</b>	<b>121</b>	<b>226</b>	<b>347</b>	<b>124</b>	<b>269</b>	<b>393</b>

Source: DREDUB/ LT, School Map Service, our calculations

Table 6-6: Trends in the nursery school education population by sex in MOUNGO between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Abo/fiko	642	686	1,328	657	677	1,334	840	823	1,663	989	931	1,920	815	815	1,630
Bare-bakem	322	367	689	294	372	666	323	388	711	314	330	644	359	331	690
Dibombari	617	599	1,216	654	652	1,306	827	761	1,588	979	901	1,880	1,148	1,070	2,218
Loum	1,183	1,262	2,445	1,184	1,250	2,434	1,323	1,349	2,672	1,396	1,484	2,880	1,451	1,489	2,940
Manjo	656	691	1,347	674	746	1,420	740	737	1,477	823	747	1,570	707	681	1,388
Mbanga	961	903	1,864	980	948	1,928	1,074	1,079	2,153	1,188	1,236	2,424	1,197	1,067	2,264
Melong	1,015	1,021	2,036	1,098	1,127	2,225	1,114	1,179	2,293	1,194	1,138	2,332	1,184	1,236	2,420
Mombo	136	119	255	134	111	245	141	131	272	126	149	275	133	146	279
Njombe-Penja	1,116	1,218	2,334	1,120	1,108	2,228	1,131	1,122	2,253	1,210	1,228	2,438	1,218	1,213	2,431
Nkongsamba 1	634	676	1,310	639	718	1,357	766	752	1,518	771	783	1,554	741	725	1,466
Nkongsamba 2	725	719	1,444	745	754	1,499	689	738	1,427	661	727	1,388	722	736	1,458
Nkongsamba 3	315	276	591	299	275	574	372	376	748	431	411	842	431	411	842
Nlonako	183	209	392	176	208	384	202	224	426	167	222	389	177	188	365
<b>Moungo</b>	<b>8,505</b>	<b>8,746</b>	<b>17,251</b>	<b>8,654</b>	<b>8,946</b>	<b>17,600</b>	<b>9,542</b>	<b>9,659</b>	<b>19,201</b>	<b>10,249</b>	<b>10,287</b>	<b>20,536</b>	<b>10,283</b>	<b>10,108</b>	<b>20,391</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-7: Trends in the number of nursery school students by type of education in MOUNGO between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Abo/fiko	373	955	1,328	374	960	1,334	385	1,278	1,663	402	1,518	1,920	294	1,336	1,630
Bare-bakem	262	427	689	279	387	666	310	401	711	283	361	644	250	440	690
Dibombari	474	742	1,216	440	866	1,306	495	1,093	1,588	521	1,359	1,880	457	1,761	2,218
Loum	850	1,595	2,445	856	1,578	2,434	822	1,850	2,672	784	2,096	2,880	740	2,200	2,940
Manjo	761	586	1,347	795	625	1,420	836	641	1,477	812	758	1,570	704	684	1,388
Mbanga	502	1,362	1,864	514	1,414	1,928	525	1,628	2,153	603	1,821	2,424	463	1,801	2,264
Melong	1,072	964	2,036	1,235	990	2,225	1,171	1,122	2,293	1,176	1,156	2,332	1,151	1,269	2,420
Mombo	86	169	255	106	139	245	110	162	272	106	169	275	155	124	279
Njombe-Penja	546	1,788	2,334	636	1,592	2,228	697	1,556	2,253	653	1,785	2,438	685	1,746	2,431
Nkongsamba 1	501	809	1,310	423	934	1,357	377	1,141	1,518	425	1,129	1,554	382	1,084	1,466
Nkongsamba 2	548	896	1,444	592	907	1,499	572	855	1,427	541	847	1,388	553	905	1,458
Nkongsamba 3	182	409	591	154	420	574	167	581	748	169	673	842	169	673	842
Nlonako	239	153	392	220	164	384	226	200	426	187	202	389	178	187	365
<b>Moungo</b>	<b>6,396</b>	<b>10,855</b>	<b>17,251</b>	<b>6,624</b>	<b>10,976</b>	<b>17,600</b>	<b>6,693</b>	<b>12,508</b>	<b>19,201</b>	<b>6,662</b>	<b>13,874</b>	<b>20,536</b>	<b>6,181</b>	<b>14,210</b>	<b>20,391</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-8: Trends in the number of nursery school teachers by level of education in MOUNGO between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Abo/fiko	18	19	37	14	43	57	14	53	67	12	50	62	10	59	69
Bare-bakem	17	37	54	16	16	32	14	18	32	15	20	35	15	24	39
Dibombari	12	43	55	18	41	59	20	44	64	20	52	72	20	83	103
Loum	39	50	89	39	49	88	40	55	95	37	75	112	33	87	120
Manjo	29	21	50	36	26	62	41	29	70	39	38	77	42	38	80
Mbanga	25	54	79	22	62	84	23	68	91	28	79	107	25	86	111
Melong	67	35	102	53	38	91	58	59	117	60	48	108	64	54	118
Mombo	2	9	11	9	6	15	9	8	17	6	7	13	8	6	14
Njombe-Penja	23	60	83	25	58	83	30	58	88	25	68	93	31	85	116
Nkongsamba 1	27	47	74	26	50	76	31	60	91	35	55	90	35	50	85
Nkongsamba 2	26	28	54	32	34	66	37	37	74	39	39	78	40	44	84
Nkongsamba 3	14	19	33	16	28	44	14	29	43	11	29	40	11	29	40
Nlonako	13	7	20	10	8	18	10	11	21	11	8	19	10	11	21
<b>Moungo</b>	<b>312</b>	<b>429</b>	<b>741</b>	<b>316</b>	<b>459</b>	<b>775</b>	<b>346</b>	<b>524</b>	<b>870</b>	<b>338</b>	<b>568</b>	<b>906</b>	<b>344</b>	<b>656</b>	<b>1,000</b>

Source: DREDUB/LT, School Map Service, our calculations

**Table 6-9:** Trends in the number of nursery school classrooms by level of education in MOUNGO between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Abo/fiko	7	38	45	3	38	41	7	45	51	7	47	54	9	48	57
Bare-bakem	7	13	20	13	7	20	7	12	19	7	10	17	8	15	23
Dibombari	10	23	33	11	33	44	11	37	48	12	51	63	13	71	84
Loum	18	36	54	18	32	50	18	42	58	18	49	64	13	61	74
Manjo	19	14	33	21	21	42	23	21	44	13	19	32	18	21	39
Mbanga	9	43	52	9	52	61	9	51	60	13	64	77	14	71	85
Melong	17	24	41	30	20	50	34	35	69	17	29	46	35	35	70
Mombo	2	7	9	3	5	8	4	7	11	5	7	12	6	6	12
Njombe-Penja	13	46	59	14	47	61	14	49	63	14	61	75	14	76	90
Nkongsamba 1	13	33	46	10	37	47	12	41	53	15	34	49	15	42	57
Nkongsamba 2	11	22	33	10	19	29	16	27	43	16	24	40	16	28	44
Nkongsamba 3	6	18	24	7	19	26	8	27	35	8	29	37	8	29	37
Nlonako	4	6	10	8	6	14	9	7	16	9	6	15	9	7	16
<b>Moungo</b>	<b>119</b>	<b>319</b>	<b>438</b>	<b>157</b>	<b>336</b>	<b>493</b>	<b>169</b>	<b>400</b>	<b>569</b>	<b>148</b>	<b>430</b>	<b>578</b>	<b>178</b>	<b>510</b>	<b>688</b>

Source: DREDUB/LT, School Map Service, our calculations

➤ **NKAM**

**Table 6-10:** Trends in nursery school ratios in NKAM between 2017 and 2021

Sub-divisions	Management ratio	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Nkondjock	Pupils/Teachers	18	16	15	17	13
	Pupils/Classroom	25	24	25	25	21
Nord-makombe	Pupils/Teachers	13	14	19	14	13
	Pupils/Classroom	18	16	23	25	19
Yabassi	Pupils/Teachers	9	12	13	16	19
	Pupils/Classroom	21	37	31	21	24
Yingui	Pupils/Teachers	5	9	11	8	9
	Pupils/Classroom	17	24	13	10	7
<b>Nkam</b>	<b>Pupils/Teachers</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>15</b>	<b>14</b>
	<b>Pupils/Classroom</b>	<b>22</b>	<b>25</b>	<b>25</b>	<b>22</b>	<b>20</b>

**Source:** DREDUB/LT, School Map Service, our calculations



Table 6-11: Trends in the number of nursery school schools by order in NKAM between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Nkondjock	27	8	35	28	5	33	28	6	34	28	5	33	28	7	35
Nord-makombe	9	0	9	8	0	8	8	0	8	9	0	9	9	0	9
Yabassi	16	1	17	16	1	17	17	1	18	15	5	20	16	5	21
Yingui	6	0	6	6	0	6	6	0	6	6	0	6	6	0	6
<b>Nkam</b>	<b>58</b>	<b>9</b>	<b>67</b>	<b>58</b>	<b>6</b>	<b>64</b>	<b>59</b>	<b>7</b>	<b>66</b>	<b>58</b>	<b>10</b>	<b>68</b>	<b>59</b>	<b>12</b>	<b>71</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-12: Trends in the nursery school education population in NKAM between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Nkondjock	584	618	1,202	588	536	1,124	506	558	1,064	489	525	1,014	463	518	981
Nord-makombe	86	91	177	96	91	187	107	97	204	107	95	202	103	89	192
Yabassi	207	231	438	206	242	448	241	198	439	268	276	544	338	302	640
Yingui	42	42	84	60	61	121	41	38	79	41	32	73	37	24	61
<b>Nkam</b>	<b>919</b>	<b>982</b>	<b>1,901</b>	<b>950</b>	<b>930</b>	<b>1,880</b>	<b>895</b>	<b>891</b>	<b>1,786</b>	<b>905</b>	<b>928</b>	<b>1,833</b>	<b>941</b>	<b>933</b>	<b>1,874</b>

Source: DREDUB/LT, School Map Service

Table 6-13: Trends in nursery school students by level of education in NKAM between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Nkondjock	1,071	131	1,202	999	125	1,124	990	74	1,064	951	63	1,014	862	119	981
North-Makombe	177	0	177	187	0	187	204	0	204	202	0	202	192	0	192
Yabassi	411	27	438	428	20	448	433	6	439	438	106	544	455	185	640
Yingui	84	0	84	121	0	121	79	0	79	73	0	73	61	0	61
<b>Nkam</b>	<b>1,743</b>	<b>158</b>	<b>1,901</b>	<b>1,735</b>	<b>145</b>	<b>1,880</b>	<b>1706</b>	<b>80</b>	<b>1;786</b>	<b>1,664</b>	<b>169</b>	<b>1,833</b>	<b>1,570</b>	<b>304</b>	<b>1,874</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-14: Trends in the number of nursery school teachers by level of education in NKAM between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Nkondjock	59	9	68	59	10	69	63	7	70	55	6	61	65	9	74
Nord-Makombe	14	0	14	13	0	13	11	0	11	14	0	14	15	0	15
Yabassi	45	3	48	36	2	38	34	1	35	25	10	35	26	8	34
Yingui	17	0	17	14	0	14	7	0	7	9	0	9	7	0	7
<b>Nkam</b>	<b>135</b>	<b>12</b>	<b>147</b>	<b>122</b>	<b>12</b>	<b>134</b>	<b>115</b>	<b>8</b>	<b>123</b>	<b>103</b>	<b>16</b>	<b>119</b>	<b>113</b>	<b>17</b>	<b>130</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-15: Trends in the number of nursery school classrooms by level of instruction in NKAM between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Nkondjock	36	13	49	37	10	47	37	6	43	36	5	41	39	7	46
North-Makombe	10	0	10	12	0	12	9	0	9	8	0	8	10	0	10
Yabassi	19	2	21	11	1	12	13	1	14	19	7	26	19	8	27
Yingui	5	0	5	5	0	5	6	0	6	7	0	7	9	0	9
<b>Nkam</b>	<b>70</b>	<b>15</b>	<b>85</b>	<b>65</b>	<b>11</b>	<b>76</b>	<b>65</b>	<b>7</b>	<b>72</b>	<b>70</b>	<b>12</b>	<b>82</b>	<b>77</b>	<b>15</b>	<b>92</b>

Source: DREDUB/LT, School Map Service, our calculations

## ➤ SANAGA MARITIME

Table 6-16: Trends in nursery school ratios in SANAGA MARITIME between 2017 and 2021

Sub-divisions	Management ratio	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Dibamba	Pupils/Teachers	13	19	16	17	15
	Pupils/Classroom	24	38	23	24	20
Dizangue	Pupils/Teachers	19	24	17	15	14
	Pupils/Classroom	29	38	34	30	23
Edea 1	Pupils/Teachers	22	21	21	22	21
	Pupils/Classroom	38	41	36	37	34
Edea 2	Pupils/Teachers	16	18	20	17	16
	Pupils/Classroom	47	56	35	34	23
Massock-Songloulou	Pupils/Teachers	11	15	15	12	9
	Pupils/Classroom	///	///	17	14	12
Mouanko	Pupils/Teachers	22	20	27	28	26
	Pupils/Classroom	55	45	27	28	26
Ndom	Pupils/Teachers	18	16	16	16	16
	Pupils/Classroom	18	28	28	28	28
Ngambe	Pupils/Teachers	17	///	19	30	13
	Pupils/Classroom	23	///	19	23	23
Ngwei	Pupils/Teachers	14	13	13	14	16
	Pupils/Classroom	19	35	35	16	16
Nyanon	Pupils/Teachers	19	21	16	16	14
	Pupils/Classroom	44	41	23	26	21
Pouma	Pupils/Teachers	18	17	15	17	14
	Pupils/Classroom	24	25	23	24	22
Sanaga Maritime	<b>Pupils/Teachers</b>	<b>19</b>	<b>20</b>	<b>19</b>	<b>19</b>	<b>18</b>
	<b>Pupils/Classroom</b>	<b>34</b>	<b>39</b>	<b>31</b>	<b>31</b>	<b>27</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-17: Trends in the number of nursery school schools by level of education in SANAGA MARITIME between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Dibamba	9	5	14	12	4	16	12	7	20	12	8	19	11	12	23
Dizangue	7	7	14	8	4	12	11	3	14	11	1	12	12	3	15
Edea 1	16	27	43	16	20	36	16	22	38	16	25	41	16	29	45
Edea 2	8	4	12	7	2	9	9	2	11	9	2	11	8	3	11
Massok-Songloulou	4	0	4	2	0	2	5	0	5	4	0	4	3	1	4
Mouanko	5	2	7	4	2	6	5	2	7	5	2	7	5	2	7
Ndom	13	8	21	11	8	19	11	8	19	11	8	19	11	8	19
Ngambe	7	0	7	3	0	3	3	0	3	3	0	3	3	1	4
Ngwei	10	3	13	9	0	9	9	0	9	10	0	10	10	0	10
Nyanon	14	7	21	9	5	14	11	5	16	9	6	15	12	7	19
Pouma	10	3	13	10	2	12	11	2	13	10	3	13	10	3	13
<b>Sanaga Maritime</b>	<b>103</b>	<b>66</b>	<b>169</b>	<b>168</b>	<b>88</b>	<b>256</b>	<b>101</b>	<b>54</b>	<b>155</b>	<b>99</b>	<b>55</b>	<b>154</b>	<b>101</b>	<b>69</b>	<b>170</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-18: Trends in the nursery school education population in SANAGA MARITIME between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Dibamba	143	163	306	193	131	324	241	213	454	240	207	447	259	219	478
Dizangue	254	271	525	257	272	529	295	341	636	208	245	453	249	290	539
Edea 1	1,865	1,916	3,781	1,698	1,739	3,437	1,734	1,708	3,442	1,906	2,044	3,950	1,824	1,920	3,744
Edea 2	280	283	563	283	277	560	275	282	557	282	288	570	255	282	537
Massok Songloulou	44	44	88	27	32	59	45	58	103	38	43	81	30	44	74
Mouanko	116	104	220	94	87	181	110	108	218	113	114	227	115	120	235
Ndom	185	200	385	204	184	388	204	184	388	204	184	388	204	184	388
Ngambe	30	38	68	0	0	0	41	33	74	48	42	90	41	51	92
Ngwei	89	84	173	83	90	173	83	90	173	82	82	164	80	75	155
Nyanon	220	224	444	215	230	445	212	246	458	209	231	440	250	275	525
Pouma	208	224	432	196	202	398	208	212	420	238	235	473	229	233	462
<b>Sanaga Maritime</b>	<b>3,434</b>	<b>3,551</b>	<b>6,985</b>	<b>3,252</b>	<b>3,244</b>	<b>6,494</b>	<b>3,448</b>	<b>3,475</b>	<b>6,923</b>	<b>3,568</b>	<b>3,568</b>	<b>3,715</b>	<b>3,536</b>	<b>3,536</b>	<b>7,229</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-19: Trends in the number of nursery school students by level of education in SANAGA MARITIME between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Dibamba	162	144	306	204	120	324	251	203	454	246	201	447	236	242	478
Dizangue	327	198	525	346	183	529	497	139	636	406	47	453	395	144	539
Edea i	1,479	2,302	3,781	1,410	2,027	3,437	1,384	2,058	3,442	1,442	2,508	3,950	1,347	2,397	3,744
Edea 2	418	145	563	389	171	560	406	151	557	429	141	570	402	135	537
Massok- Songloulou	88	0	88	59	0	59	103	0	103	81	0	81	62	12	74
Mouanko	140	80	220	141	40	181	162	56	218	174	53	227	178	57	235
Ndom	286	99	385	288	100	388	288	100	388	288	100	388	288	100	388
Ngambe	68	0	68	0	0	0	74	0	74	90	0	90	78	14	92
Ngwei	173	0	173	173	0	173	173	0	173	164	0	164	155	0	155
Nyanon	289	155	444	247	198	445	267	191	458	223	217	440	275	250	525
Pouma	364	68	432	327	71	398	354	66	420	334	139	473	309	153	462
<b>Sanaga Maritime</b>	<b>3,794</b>	<b>3,191</b>	<b>6,985</b>	<b>3,584</b>	<b>2,910</b>	<b>6,494</b>	<b>3,959</b>	<b>2,964</b>	<b>6,923</b>	<b>3,877</b>	<b>3,406</b>	<b>7,283</b>	<b>3,725</b>	<b>3,504</b>	<b>7,229</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-20 Trends in the number of nursery school teachers by level of instruction in SANAGA MARITIME between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Dibamba	15	8	23	15	6	21	17	12	29	15	11	26	17	16	33
Dizangue	19	9	28	15	7	22	29	8	37	27	3	30	30	8	38
Edea 1	87	89	176	85	82	167	86	81	167	86	94	180	86	97	183
Edea 2	23	12	35	55	7	62	23	5	28	27	6	33	26	7	33
Massok songloulou	8	0	8	8	0	8	7	0	7	7	0	7	6	2	8
Mouanko	7	3	10	11	0	11	5	3	8	5	3	8	6	3	9
Ndom	15	6	21	31	0	31	17	7	24	17	7	24	17	7	24
Ngambe	4	0	4	4	0	4	4	0	4	3	0	3	5	2	7
Ngwei	12	0	12	13	0	13	13	0	13	12	0	12	10	0	10
Nyanon	14	9	23	29	0	29	17	11	28	17	11	28	20	17	37
Pouma	20	4	24	28	0	28	24	4	28	19	9	28	19	13	32
<b>Sanaga Maritime</b>	<b>224</b>	<b>140</b>	<b>364</b>	<b>294</b>	<b>102</b>	<b>396</b>	<b>241</b>	<b>131</b>	<b>372</b>	<b>235</b>	<b>144</b>	<b>379</b>	<b>242</b>	<b>172</b>	<b>414</b>

Source: DREDUB/LT, School Map Service, our calculations

**Table 6-21:** Trends in the number of nursery school classrooms by level of instruction in SANAGA MARITIME between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Dibamba	8	5	13	8	4	12	10	7	19	10	8	20	11	13	24
Dizangue	10	8	18	9	5	14	15	4	19	13	2	15	17	7	24
Edea 1	30	69	99	26	57	83	36	61	97	32	75	107	35	74	109
Edea 2	4	8	12	5	5	10	12	4	16	13	4	17	13	10	23
Massok- songloulou	3	0	3	3	0	3	6	0	6	6	0	6	5	1	6
Mouanko	2	2	4	3	1	4	6	2	8	6	2	8	7	2	9
Ndom	16	5	21	11	3	14	11	3	14	11	3	14	11	3	14
Ngambe	3	0	3	3	0	3	4	0	4	4	0	4	4	0	4
Ngwei	9	0	9	5	0	5	5	0	5	10	0	10	10	0	10
Nyanon	5	5	10	7	4	11	13	7	20	10	7	17	15	10	25
Pouma	14	4	18	12	4	16	14	4	18	13	7	20	14	7	21
<b>Sanaga Maritime</b>	<b>99</b>	<b>108</b>	<b>207</b>	<b>92</b>	<b>83</b>	<b>175</b>	<b>132</b>	<b>95</b>	<b>227</b>	<b>129</b>	<b>108</b>	<b>237</b>	<b>142</b>	<b>127</b>	<b>269</b>

**Source:** DREDUB/LT, School Map Service, our calculations

### ➤ WOURI

**Table 6-22:** Trends in nursery school ratios in WOURI between 2017 and 2021

Sub-divisions	Management ratio	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Douala 1	Pupils/Teachers	23	19	19	19	18
	Pupils/Classroom	37	32	32	33	29
Douala 2	Pupils/Teachers	23	22	21	24	22
	Pupils/Classroom	35	33	33	34	30
Douala 3	Pupils/Teachers	21	21	20	21	20
	Pupils/Classroom	27	26	26	24	24
Douala 4	Pupils/Teachers	22	21	22	21	20
	Pupils/Classroom	27	27	27	25	24
Douala 5	Pupils/Teachers	24	23	22	20	21
	Pupils/Classroom	35	34	32	28	29
Douala 6	Pupils/Teachers	21	28	25	29	49
	Pupils/Classroom	64	42	31	29	49
Wouri	<b>Pupils/Teachers</b>	<b>22</b>	<b>21</b>	<b>21</b>	<b>21</b>	<b>20</b>
	<b>Pupils/Classroom</b>	<b>31</b>	<b>29</b>	<b>29</b>	<b>27</b>	<b>26</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-23: Trends in the number of nursery school schools by level of education in WOURI between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Douala 1	26	78	104	30	66	96	31	79	110	29	80	109	28	101	129
Douala 2	22	68	90	22	68	90	27	74	101	27	65	92	20	82	102
Douala 3	21	661	682	23	645	668	23	771	794	26	758	784	26	918	944
Douala 4	31	273	304	27	253	280	30	305	335	31	284	315	32	371	403
Douala 5	29	326	355	28	317	345	28	370	398	35	391	426	34	423	457
Douala 6	3	0	3	3	0	3	3	0	3	3	0	3	3	0	3
<b>Wouri</b>	<b>132</b>	<b>1,406</b>	<b>1,538</b>	<b>133</b>	<b>1,349</b>	<b>1,482</b>	<b>142</b>	<b>1,599</b>	<b>1,741</b>	<b>151</b>	<b>1,578</b>	<b>1,729</b>	<b>143</b>	<b>1,895</b>	<b>2,038</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-24: Trends in the nursery school education population in WOURI between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Douala 1	5,633	5,330	10,963	4,719	4,864	9,583	5,345	5,418	10,763	5,028	4,974	10,002	5,297	5,227	10,524
Douala 2	3,186	3,243	6,429	3,236	3,231	6,467	3,303	3,633	6,936	3,384	3,361	6,745	3,283	3,298	6,581
Douala 3	19,228	19,199	38,427	20,500	20,438	40,938	23,809	23,938	47,747	23,268	23,586	46,854	27,429	27,483	54,912
Douala 4	8,082	8,236	16,318	7,871	7,769	15,640	9,835	9,855	19,690	8,742	8,431	17,173	10,289	9,972	20,261
Douala 5	16,635	17,437	34,072	16,367	16,592	32,959	18,471	18,712	37,183	17,422	17,643	35,065	18,872	19,099	37,971
Douala 6	34	30	64	44	40	84	60	64	124	74	70	144	89	59	148
<b>Wouri</b>	<b>52,798</b>	<b>53,475</b>	<b>106,273</b>	<b>52,737</b>	<b>52,934</b>	<b>105,671</b>	<b>60,823</b>	<b>61,620</b>	<b>122,443</b>	<b>57,918</b>	<b>58,065</b>	<b>115,983</b>	<b>65,259</b>	<b>65,138</b>	<b>130,397</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-25: Trends in the number of nursery school students by level of education in WOURI between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Douala 1	2,374	8,589	10,963	3,226	6,357	9,583	3,261	7,502	10,763	2,669	7,333	10,002	2,385	8,139	10,524
Douala 2	2,028	4,401	6,429	1,903	4,564	6,467	1,953	4,983	6,936	2,073	4,672	6,745	1,400	5,181	6,581
Douala 3	1,892	36,535	38,427	2,120	38,818	40,938	2,280	45,467	47,747	2,321	44,533	46,854	2,187	52,725	54,912
Douala 4	2,211	14,107	16,318	1,559	14,081	15,640	1,937	17,753	19,690	2,111	15,062	17,173	2,150	18,111	20,261
Douala 5	2,602	31,470	34,072	2,718	30,241	32,959	2,824	34,359	37,183	2,890	32,175	35,065	2,737	35,234	37,971
Douala 6	64	0	64	84	0	84	124	0	124	144	0	144	148	0	148
<b>Wouri</b>	<b>11,171</b>	<b>95,102</b>	<b>106,273</b>	<b>11,610</b>	<b>94,061</b>	<b>105,671</b>	<b>12,379</b>	<b>110,064</b>	<b>122,443</b>	<b>12,208</b>	<b>103,775</b>	<b>115,983</b>	<b>11,007</b>	<b>119,390</b>	<b>130,397</b>

Source: DREDUB/LT, School Map Service, our calculations



**Table 6-26:** Trends in the number of nursery school teachers by level of education in Wouri between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Douala 1	113	366	479	142	356	498	151	407	558	144	375	519	136	449	585
Douala 2	88	190	278	84	211	295	100	226	326	90	187	277	61	245	306
Douala 3	101	1,728	1,829	114	1,884	1,998	118	2,247	2,365	109	2,181	2,290	125	2,632	2,757
Douala 4	99	636	735	83	676	759	101	813	914	92	731	823	100	915	1,015
Douala 5	147	1,304	1,451	155	1,263	1,418	160	1,558	1,718	195	1,544	1,739	191	1,650	1,841
Douala 6	3	0	3	3	0	3	5	0	5	5	0	5	3	0	3
<b>Wouri</b>	<b>551</b>	<b>4,224</b>	<b>4,775</b>	<b>581</b>	<b>4,390</b>	<b>4,971</b>	<b>635</b>	<b>5,251</b>	<b>5,886</b>	<b>635</b>	<b>5,018</b>	<b>5,653</b>	<b>616</b>	<b>5,891</b>	<b>6,507</b>

**Source:** DREDUB/LT, School Map Service, our calculations

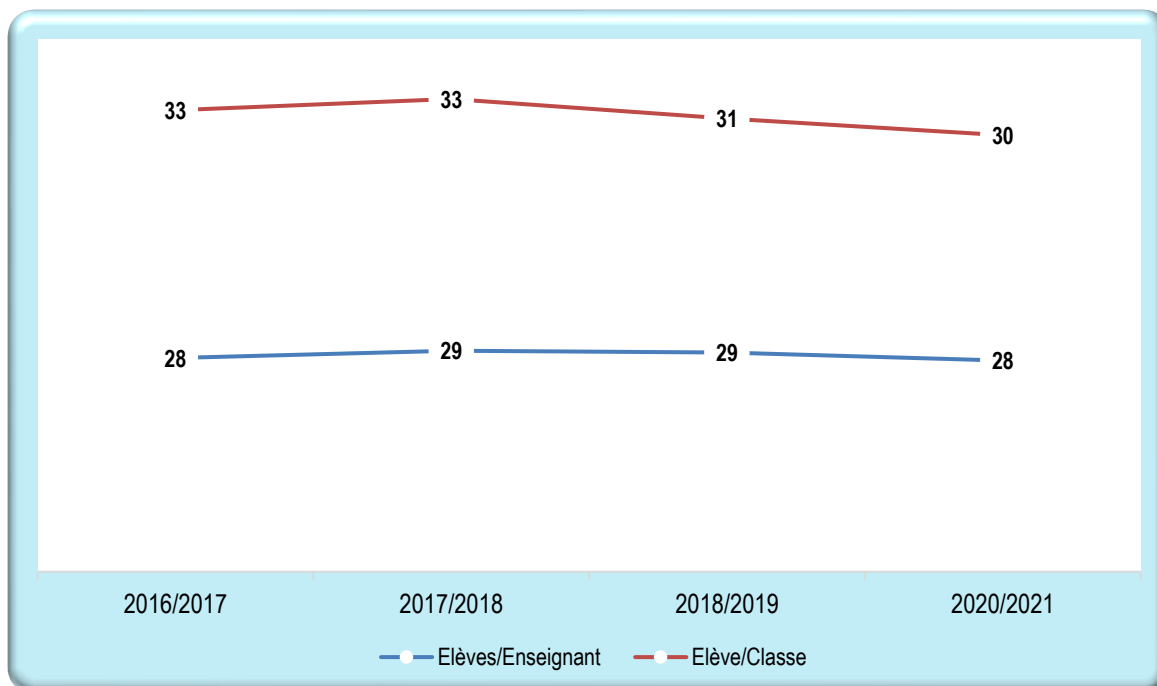
**Table 6-27** number of nursery school classrooms by level of education in Wouri between 2017 and 2027

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Douala 1	56	238	294	74	225	299	76	262	338	62	241	303	63	299	362
Douala 2	41	141	182	38	160	198	44	169	213	48	151	199	36	185	221
Douala 3	37	1,374	1,411	36	1,562	1,598	39	1,780	1,819	46	1,875	1,921	47	2,293	2,340
Douala 4	49	550	599	17	553	570	37	690	727	53	628	681	57	805	862
Douala 5	61	910	971	55	917	972	57	1,102	1,159	69	1,186	1,255	68	1,260	1,328
Douala 6	1	0	1	2	0	2	4	0	4	5	0	5	3	0	3
<b>Wouri</b>	<b>245</b>	<b>3,213</b>	<b>3,458</b>	<b>222</b>	<b>3,417</b>	<b>3,639</b>	<b>257</b>	<b>4,003</b>	<b>4,260</b>	<b>283</b>	<b>4,081</b>	<b>4,364</b>	<b>274</b>	<b>4,842</b>	<b>5,116</b>

**Source:** DREDUB/LT, School Map Service, our calculations

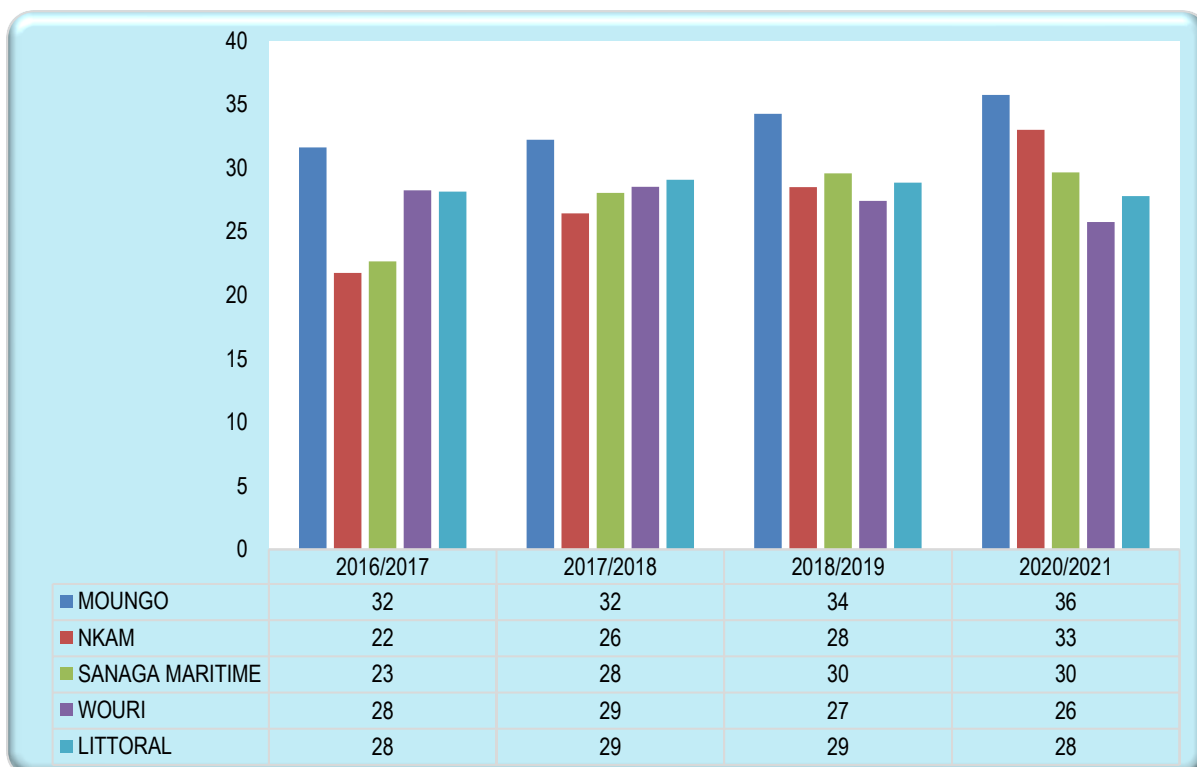
➤ PRIMARY EDUCATION

Figure 6-3: Selected ratios of primary education in the Littoral region between 2016 and 2020



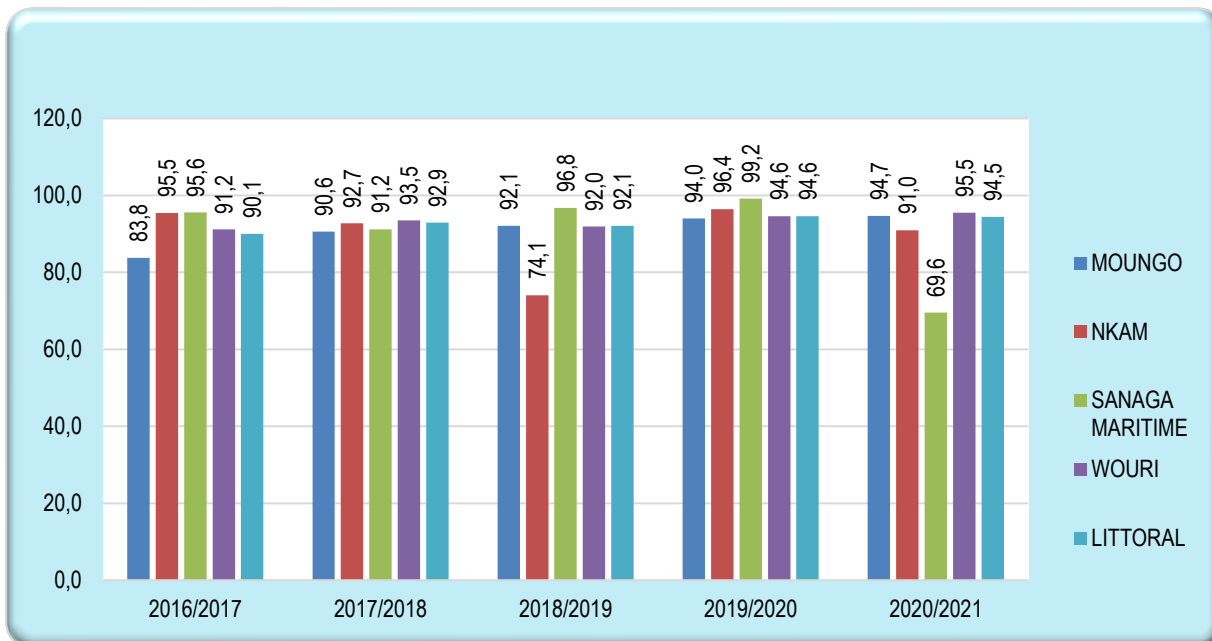
Source: DREDUB/LT, School Map Service, our calculations

Figure 6-4: Ratio of teachers (number of pupils to one teacher) in primary education by division between 2017 and 2021



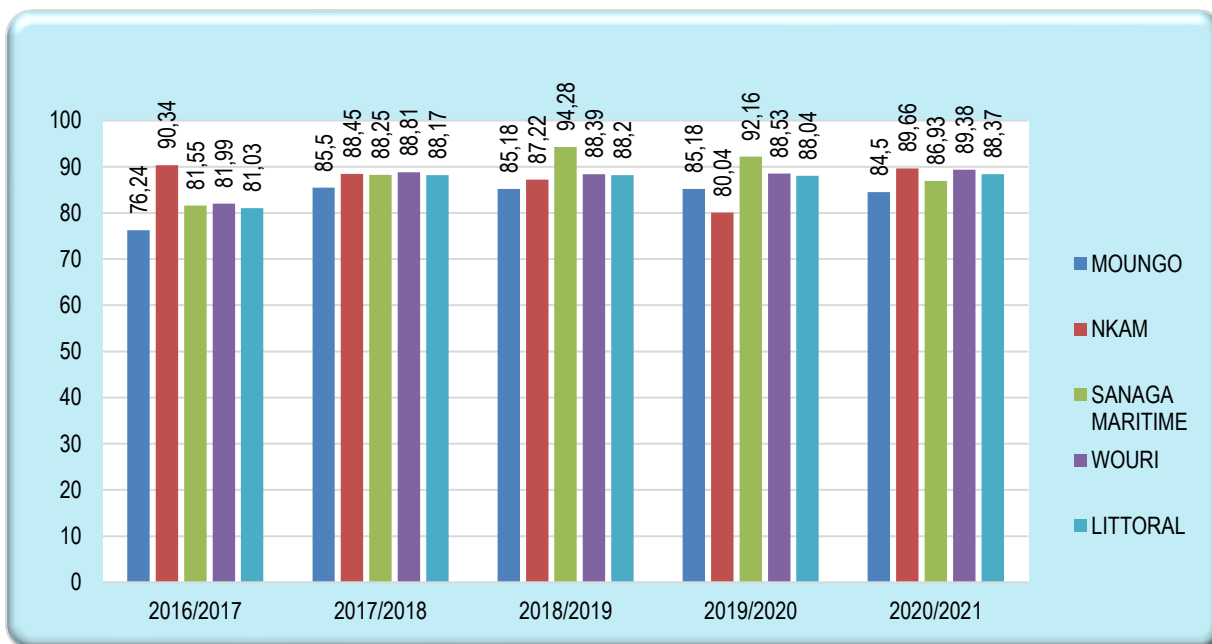
Source: DREDUB/LT, School Map Service, our calculations

**Figure 6-5:** Trends in FLSC success rates by **division** in the Littoral Region between 2017 and 2021 (as a %)



**Source:** DREDUB/LT, Examinations and Competitive Exams Service, Our Calculations

**Figure 6-6:** Trends in CEP success rates by **divisions** in the Littoral Region in 2017 and 2021 (as a %)



**Source:** DREDUB/LT, Examinations and Competitive Exams Service, Our Calculations

**Table 6-28:** Trends in the primary school population (6-11 years), by sex and by age between 2017 and 2020

Year	LITTORAL				CAMEROON		
	Age	Girls	Boys	TOTAL	Girls	Boys	TOTAL
2017	6 years	37,992	39,400	<b>77,392</b>	331,629	341,228	<b>672,857</b>
	6-11 years	213,206	218,308	<b>431,514</b>	1,811,241	1,883,189	<b>3,694,430</b>
	11 years	35,012	34,768	<b>69,780</b>	309,930	321,314	<b>631,244</b>
2018	6 years	39,002	40,450	<b>79,452</b>	339,419	349,244	<b>688,663</b>
	6-11 years	218,865	224,125	<b>442,990</b>	1,853,787	1,927,427	<b>3,781,214</b>
	11 years	35,690	35,945	<b>71,635</b>	317,210	328,862	<b>646,072</b>
2019	6 years	40,022	41,509	<b>81,531</b>	347,323	357,377	<b>704,700</b>
	6-11 years	224,573	229,989	<b>454,562</b>	1,896,957	1,972,310	<b>3,869,267</b>
	11 years	36,616	36,883	<b>73,499</b>	288,679	304,152	<b>592,831</b>
2020	6 years	40,507	42,001	<b>82,508</b>	351,160	361,325	<b>712,485</b>
	6-11 years	227,274	232,710	<b>459,984</b>	1,917,913	1,994,100	<b>3,912,013</b>
	11 years	37,053	37,318	<b>74,371</b>	291,868	307,512	<b>599,380</b>

**Source:** BUCREP, Projections RGPH3 for the years 2016 to 2020 estimate

Table 6-29 Primary education statistics in the Littoral region between 2017 and 2021

Divisions		2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
		Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
MOUNGO	Schools	247	242	489	247	250	497	218	264	482	232	266	498	241	293	534
	Classrooms	1,410	1,086	2,496	1,453	1,118	2,571	1,226	1,363	2,589	1,229	1,378	2,607	1,295	1,472	2,767
	Students	56,131	33,676	89,807	56,592	34,581	91,173	56,534	44,091	100,625	65,405	50,181	115,586	62,977	46,628	109,605
	Teachers	1,789	1,053	2,842	1,735	1,096	2,831	1,526	1,412	2,938	1,476	1,528	3,004	1,529	1,539	3,068
NKAM	Schools	102	9	111	99	13	112	97	7	104	104	14	118	101	12	113
	Classrooms	528	30	558	567	24	591	622	14	636	403	28	431	524	33	557
	Students	10,531	296	10,827	10,862	313	11,175	10,847	350	11,197	12,974	489	13,463	14,690	587	15,277
	Teachers	474	24	498	402	21	423	381	12	393	413	34	447	429	34	463
SANAGA	Schools	244	53	297	224	60	284	222	58	280	242	63	305	247	65	312
	Classrooms	1,130	278	1,408	1,051	271	1,322	1,049	317	1,366	862	282	1,144	1,062	324	1,386
MARITIME	Students	25,500	7,184	32,684	25,141	9,553	34,694	25,760	7,999	33,759	30,495	8,456	38,951	28,858	8,255	37,113
	Teachers	1,180	264	1,444	964	274	1,238	888	254	1,142	846	294	1,140	932	320	1,252
WOURI	Schools	209	1,569	1,778	198	1,519	1,717	197	1,591	1,788	,	,	,	225	1,895	2,120
	Classrooms	992	8,180	9,172	813	8,699	9,512	1,253	9,846	11,099	,	,	,	1,412	11,791	13,203
	Students	76,462	234,467	310,929	76,847	249,686	326,533	76,924	259,891	336,815	89,176	288,282	377,458	89,055	280,147	369,202
	Teachers	1,640	9,374	11,014	1,564	9,889	11,453	1,717	10,573	12,290	,	,	,	1,805	12,534	14,339
LITTORAL	Schools	802	1,873	2,675	768	1,842	2,610	722	2,012	2,734	,	,	,	814	2,265	3,079
	Classrooms	4,060	9,574	13,634	3,884	10,112	13,996	4,090	11,540	15,630	,	,	,	4,293	13,620	17,913
	Students	168,624	275,623	444,247	169,442	294,133	463,575	169,197	312,331	481,528	198,050	347,408	545,458	195,580	335,617	531,197
	Teachers	5,083	10,715	15,798	4,665	11,280	15,945	4,453	12,251	16,704	,	,	,	4,695	14,427	19,122

Source: DREDUB/LT, School Map Service, our calculations

Table 6-30: Trends in primary school students in the Littoral region between 2017 and 2021

Divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
MOUNGO	43,284	46,523	89,807	44,185	46,988	91,173	48,266	52,359	100,625	56,063	59,523	115,586	53,241	56,364	109,605
NKAM	5,261	5,566	10,827	5,442	5,733	11,175	5,456	5,741	11,197	6,574	6,889	13,463	7,469	7,808	15,277
SANAGA MARITIME	15,910	16,774	32,684	15,885	18,809	34,694	16,359	17,400	33,759	18,743	20,208	38,951	17,736	19,377	37,113
WOURI	155,285	155,644	310,929	163,169	163,364	326,533	167,923	168,892	336,815	189,555	187,903	377,458	185,067	184,135	369,202
LITTORAL	219,740	224,507	444,247	228,681	234,894	463,575	238,004	244,392	482,396	270,935	274,523	545,458	263,513	267,684	531,197

Source: DREDUB/LT, School Map Service, our calculations

## ➤ MOUNGO

Table 6-31: Ratios of management of primary education in MOUNGO between 2017 and 2021

Sub-divisions	Management ratio	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Abo/fiko	Pupils/Teachers	30	30	27	39	35
	Pupils/Classroom	31	29	27	48	39
Bare-bakem	Pupils/Teachers	22	27	30	32	33
	Pupils/Classroom	28	29	28	35	36
Dibombari	Pupils/Teachers	25	31	28	35	31
	Pupils/Classroom	32	36	34	38	32
Loum	Pupils/Teachers	38	39	41	42	40
	Pupils/Classroom	45	43	48	48	44
Manjo	Pupils/Teachers	40	40	42	48	45
	Pupils/Classroom	45	45	49	57	52
Mbanga	Pupils/Teachers	35	33	40	42	35
	Pupils/Classroom	36	36	44	47	37
Melong	Pupils/Teachers	34	33	36	41	37
	Pupils/Classroom	40	40	44	48	44
Mombo	Pupils/Teachers	27	30	30	39	33
	Pupils/Classroom	28	25	34	45	40
Njombe-Penja	Pupils/Teachers	39	40	41	37	37
	Pupils/Classroom	40	40	43	41	38
Nkongsamba 1	Pupils/Teachers	27	26	28	34	40
	Pupils/Classroom	31	30	39	46	43
Nkongsamba 2	Pupils/Teachers	32	32	34	37	33
	Pupils/Classroom	39	37	43	42	40
Nkongsamba 3	Pupils/Teachers	23	23	27	30	26
	Pupils/Classroom	30	31	31	33	31
Nlonako	Pupils/Teachers	20	20	23	27	25
	Pupils/Classroom	23	19	22	27	27
Moungo	<b>Pupils/Teachers</b>	<b>32</b>	<b>32</b>	<b>34</b>	<b>39</b>	<b>36</b>
	<b>Pupils/Classroom</b>	<b>36</b>	<b>36</b>	<b>39</b>	<b>44</b>	<b>40</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-32: Trends in the number of primary schools by order of education in MOUNGO between 2017 and 2021

Sub-divisions/ Division	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Abo/fiko	22	24	49	23	24	47	23	29	52	23	23	46	23	28	51
Bare-bakem	14	11	26	14	11	25	14	12	26	15	10	25	15	10	25
Dibombari	17	15	32	17	17	34	17	26	41	17	25	41	17	29	46
Loum	18	25	43	18	20	38	18	28	46	19	29	48	19	32	51
Manjo	27	17	44	28	15	43	28	18	46	27	18	45	27	16	43
Mbanga	11	33	44	12	37	49	12	31	43	12	32	44	12	41	53
Melong	59	32	91	59	34	93	56	29	85	59	32	91	59	32	91
Mombo	8	6	14	8	6	14	8	6	14	8	6	14	9	6	15
Njombe-Penja	13	32	45	13	33	46	13	30	43	15	31	46	14	42	56
Nkonsamba 1	15	15	30	15	19	34	12	16	28	12	18	30	12	19	31
Nkonsamba 2	10	11	21	10	11	21	10	9	19	1	19	20	10	14	24
Nkonsamba 3	8	11	19	9	14	23	6	10	16	7	13	20	6	13	19
Nlonako	20	10	30	18	9	27	18	10	28	18	9	27	18	11	29
<b>Moungo</b>	<b>247</b>	<b>242</b>	<b>489</b>	<b>247</b>	<b>250</b>	<b>497</b>	<b>236</b>	<b>246</b>	<b>482</b>	<b>232</b>	<b>266</b>	<b>498</b>	<b>241</b>	<b>293</b>	<b>534</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-33: Trends in the population enrolled in primary school by sex in MOUNGO between 2017 and 2021

Sub-divisions/ Divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Girls	Boys	TOTAL	Girls	Boys	TOTAL	Girls	Boys	TOTAL	Girls	Boys	TOTAL	Girls	Boys	TOTAL
Abo/fiko	3,709	3,686	7,395	3,606	3,698	7,304	3,680	3,943	7,623	5,932	5,990	11,922	5,043	5,102	10,145
Bare-bakem	1,885	2,068	3,953	1,897	2,095	3,992	1,911	2,199	4,110	2,047	2,267	4,314	2,011	2,128	4,139
Dibombari	2,740	2,754	5,494	3,345	3,243	6,588	3,595	3,755	7,350	4,126	4,008	8,134	4,285	4,298	8,583
Loum	4,566	4,946	9,512	4,782	5,194	9,976	5,557	6,206	11,763	6,592	7,040	13,632	6,546	6,817	13,363
Manjo	4,742	5,167	9,909	4,716	5,159	9,875	5,218	5,697	10,915	5,903	6,386	12,289	4,934	5,379	10,313
Mbanga	4,483	4,756	9,239	4,525	4,734	9,259	5,277	5,783	11,060	6,034	6,327	12,361	5,616	6,004	11,620
Melong	7,295	8,023	15,318	7,265	7,863	15,128	8,076	8,740	16,816	9,013	9,835	18,848	8,594	9,241	17,835
Mombo	788	840	1,628	837	846	1,683	957	1,012	1,969	1,213	1,241	2,454	1,117	1,127	2,244
Njombe-Penja	4,844	5,241	10,085	4,913	5,359	10,272	5,075	5,535	10,610	5,283	5,801	11,084	5,334	5,901	11,235
Nkonsamba 1	2,820	3,096	5,916	2,956	3,139	6,095	3,182	3,281	6,463	3,864	4,029	7,893	3,955	4,123	8,078
Nkonsamba 2	2,839	3,093	5,932	2,835	2,857	5,692	2,952	3,125	6,077	2,981	3,159	6,140	2,881	3,006	5,887
Nkonsamba 3	1,148	1,255	2,403	1,246	1,325	2,571	1,484	1,564	3,048	1,603	1,779	3,382	1,479	1,622	3,101
Nlonako	1,425	1,598	3,023	1,262	1,476	2,738	1,302	1,519	2,821	1,472	1,661	3,133	1,446	1,616	3,062
<b>Moungo</b>	<b>43,284</b>	<b>46,523</b>	<b>89,807</b>	<b>44,185</b>	<b>46,988</b>	<b>91,173</b>	<b>48,266</b>	<b>52,359</b>	<b>100,625</b>	<b>56,063</b>	<b>59,523</b>	<b>115,586</b>	<b>53,241</b>	<b>56,364</b>	<b>109,605</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-34: Trends in the number of primary school students by level of education in MOUNGO between 2017 and 2021

Sub-divisions/ Division	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Abo/fiko	4,405	2,990	7,395	4,698	2,606	7,304	4,513	3,110	7,623	6,632	5,290	11,922	5,802	4,343	10,145
Bare-bakem	2,529	1,424	3,953	2,631	1,361	3,992	2,345	1,765	4,110	2,819	1,495	4,314	2,654	1,485	4,139
Dibombari	4,138	1,356	5,494	4,680	1,908	6,588	4,304	3,046	7,350	5,074	3,060	8,134	5,081	3,502	8,583
Loum	5,343	4,169	9,512	5,478	4,498	9,976	5,881	5,882	11,763	6,286	7,346	13,632	6,005	7,358	13,363
Manjo	7,784	2,125	9,909	7,718	2,157	9,875	8,360	2,555	10,915	9,282	3,007	12,289	7,957	2,356	10,313
Mbanga	3,550	5,689	9,239	3,687	5,572	9,259	4,453	6,607	11,060	4,938	7,423	12,361	4,121	7,499	11,620
Melong	11,090	4,228	15,318	10,700	4,428	15,128	11,483	5,333	16,816	13,110	5,738	18,848	12,264	5,571	17,835
Mombo	1,265	363	1,628	1,227	456	1,683	1,366	603	1,969	1,813	641	2,454	1,649	595	2,244
Njombe-Penja	4,662	5,423	10,085	4,810	5,462	10,272	4,610	6,000	10,610	5,500	5,584	11,084	5,109	6,126	11,235
Nkonsamba 1	3,845	2,071	5,916	3,905	2,190	6,095	3,989	2,474	6,463	5,302	2,591	7,893	5,296	2,782	8,078
Nkonsamba 2	3,818	2,114	5,932	3,608	2,084	5,692	3,749	2,328	6,077	738	5,402	6,140	3,511	2,376	5,887
Nkonsamba 3	1,238	1,165	2,403	1,310	1,261	2,571	1,481	1,567	3,048	1,536	1,846	3,382	1,351	1,750	3,101
Nlonako	2,464	559	3,023	2,140	598	2,738	1,987	834	2,821	2,375	758	3,133	2,177	885	3,062
<b>Moungo</b>	<b>56,131</b>	<b>33,676</b>	<b>89,807</b>	<b>56,592</b>	<b>34,581</b>	<b>91,173</b>	<b>58,521</b>	<b>42,104</b>	<b>100,625</b>	<b>65,405</b>	<b>50,181</b>	<b>115,586</b>	<b>62,977</b>	<b>46,628</b>	<b>109,605</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-35: Trends in the number of primary school teachers by order of instruction in MOUNGO between 2017 and 2021

Sub-divisions/Division	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Abo/fiko	145	100	245	145	100	245	152	127	279	78	55	133	138	153	291
Bare-bakem	129	48	177	103	46	149	83	56	139	105	125	230	77	47	124
Dibombari	143	73	216	134	82	216	105	157	262	165	144	309	111	167	278
Loum	141	111	252	143	110	253	139	145	284	137	188	325	139	194	333
Manjo	186	65	251	188	62	250	194	69	263	182	76	258	170	62	232
Mbanga	91	172	263	98	184	282	95	181	276	90	203	293	87	245	332
Melong	334	121	455	342	123	465	323	140	463	311	151	462	329	151	480
Mombo	46	14	60	40	17	57	45	21	66	41	22	63	44	24	68
Njombe-Penja	93	167	260	96	160	256	85	174	259	97	202	299	100	205	305
Nkonsamba 1	156	62	218	152	83	235	137	98	235	123	109	232	99	103	202
Nkonsamba 2	130	56	186	117	59	176	110	67	177	12	156	168	99	79	178
Nkonsamba 3	66	38	104	68	43	111	58	56	114	53	61	114	51	69	120
Nlonako	129	26	155	109	27	136	89	32	121	82	36	118	85	40	125
<b>Moungo</b>	<b>1,789</b>	<b>1,053</b>	<b>2,842</b>	<b>1,735</b>	<b>1,096</b>	<b>2,831</b>	<b>1,615</b>	<b>1,323</b>	<b>2,938</b>	<b>1,476</b>	<b>1,528</b>	<b>3,004</b>	<b>1,529</b>	<b>1,539</b>	<b>3,068</b>

Source: DREDUB/LT, School Map Service, our calculations



**Table 6-36:** Trends in the number of primary classrooms by order of instruction in MOUNGO between 2017 and 2021

Arrondissements/ Division	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Abo/fiko	136	101	<b>237</b>	150	100	250	158	122	<b>280</b>	77	45	<b>122</b>	126	134	<b>260</b>
Bare-bakem	91	50	<b>141</b>	90	50	140	83	64	<b>147</b>	80	134	<b>214</b>	72	43	<b>115</b>
Dibombari	104	67	<b>171</b>	106	77	183	91	124	<b>215</b>	116	135	<b>251</b>	99	169	<b>268</b>
Loum	99	111	<b>210</b>	115	118	233	112	135	<b>247</b>	116	169	<b>285</b>	118	188	<b>306</b>
Manjo	157	64	<b>221</b>	158	63	221	154	70	<b>224</b>	147	69	<b>216</b>	139	59	<b>198</b>
Mbanga	76	184	<b>260</b>	76	182	258	74	179	<b>253</b>	74	189	<b>263</b>	76	235	<b>311</b>
Melong	267	120	<b>387</b>	257	121	378	251	131	<b>382</b>	259	134	<b>393</b>	262	142	<b>404</b>
Mombo	46	12	<b>58</b>	54	14	68	38	20	<b>58</b>	35	19	<b>54</b>	40	16	<b>56</b>
Njombe-Penja	85	166	<b>251</b>	85	172	257	73	172	<b>245</b>	98	171	<b>269</b>	85	211	<b>296</b>
Nkonsamba 1	115	78	<b>193</b>	118	87	205	71	97	<b>168</b>	97	76	<b>173</b>	89	99	<b>188</b>
Nkonsamba 2	91	62	<b>153</b>	96	58	154	81	62	<b>143</b>	9	138	<b>147</b>	79	70	<b>149</b>
Nkonsamba 3	42	38	<b>80</b>	41	42	83	40	57	<b>97</b>	42	62	<b>104</b>	37	64	<b>101</b>
Nlonako	101	33	<b>134</b>	107	34	141	90	40	<b>130</b>	79	37	<b>116</b>	73	42	<b>115</b>
<b>Moungo</b>	<b>1,410</b>	<b>1,086</b>	<b>2,496</b>	<b>1,453</b>	<b>1,118</b>	<b>2,571</b>	<b>1,316</b>	<b>1,273</b>	<b>2,589</b>	<b>1,229</b>	<b>1,378</b>	<b>2,607</b>	<b>1,295</b>	<b>1,472</b>	<b>2,767</b>

**Source:** DREDUB/LT, School Map Service, our calculations

**Table 6-37:** Trends in primary school supervision ratios in NKAM between 2017 and 2021

Sub-divisions	Management ratio	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Nkondjock	Pupils/Teachers	23	27	27	32	33
	Pupils/Classroom	21	23	23	38	29
Nord-makombe	Pupils/Teachers	21	19	20	22	26
	Pupils/Classroom	15	11	12	26	24
Yabassi	Pupils/Teachers	21	26	31	32	36
	Pupils/Classroom	19	17	15	26	26
Yingui	Pupils/Teachers	23	35	46	44	41
	Pupils/Classroom	22	25	24	45	33
<b>NKAM</b>	<b>Pupils/Teachers</b>	<b>22</b>	<b>26</b>	<b>29</b>	<b>30</b>	<b>33</b>
	<b>Pupils/Classroom</b>	<b>19</b>	<b>19</b>	<b>18</b>	<b>31</b>	<b>27</b>

**Source:** DREDUB/LT, School Map Service, our calculations

Table 6-38: Trends in the number of primary schools by order of education in NKAM between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2018/2019			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Nkondjock	35	6	41	35	7	42	38	2	40	36	5	41	36	6	42
Nord-makombe	22	0	22	20	0	20	18	1	19	22	0	22	22	0	22
Yabassi	34	3	37	34	5	39	33	3	36	37	9	46	33	6	39
Yingui	11	0	11	10	1	11	8	1	9	9	0	9	10	0	10
<b>Nkam</b>	<b>102</b>	<b>9</b>	<b>111</b>	<b>99</b>	<b>13</b>	<b>112</b>	<b>97</b>	<b>7</b>	<b>104</b>	<b>104</b>	<b>14</b>	<b>118</b>	<b>101</b>	<b>12</b>	<b>113</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-39: Trends in the primary school population in NKAM between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Nkondjock	2,404	2,186	4,590	2,605	2,401	5,006	2,274	2,532	4,806	2,506	2,832	5,338	2,781	3,070	5,851
Nord-makombe	682	607	1,289	569	542	1,111	495	576	1,071	1,195	1,228	2,423	1,440	1,388	2,828
Yabassi	1,867	1,887	3,754	1,890	1,860	3,750	2,096	2,080	4,176	2,202	2,185	4,387	2,504	2,660	5,164
Yingui	613	581	1,194	669	639	1,308	591	553	1,144	671	644	1,315	744	690	1,434
<b>Nkam</b>	<b>5,566</b>	<b>5,261</b>	<b>10,827</b>	<b>5,733</b>	<b>5,442</b>	<b>11,175</b>	<b>5,456</b>	<b>5,741</b>	<b>11,197</b>	<b>6,574</b>	<b>6,889</b>	<b>13,463</b>	<b>7,469</b>	<b>7,808</b>	<b>15,277</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-40: Trends in the number of primary school pupils by order of education in NKAM between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Nkondjock	4,440	150	4,590	4,865	141	5,006	4,769	37	4,806	5,220	118	5,338	5,698	153	5,851
Nord-makombe	1,289	0	1,289	1,111	0	1,111	1,071	0	1,071	2,423	0	2,423	2,828	0	2,828
Yabassi	3,608	146	3,754	3,578	172	3,750	3,983	193	4,176	4,016	371	4,387	4,730	434	5,164
Yingui	1,194	0	1,194	1,308	0	1,308	1,024	120	1,144	1,315	0	1,315	1,434	0	1,434
<b>Nkam</b>	<b>10,531</b>	<b>296</b>	<b>10,827</b>	<b>10,862</b>	<b>313</b>	<b>11,175</b>	<b>10,847</b>	<b>350</b>	<b>11,197</b>	<b>12,974</b>	<b>489</b>	<b>13,463</b>	<b>14,690</b>	<b>587</b>	<b>15,277</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-41: Trends in number of primary school teachers by order of education in NKAM between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Nkondjock	191	11	<b>202</b>	174	10	<b>184</b>	177	2	<b>179</b>	156	10	<b>166</b>	163	13	<b>176</b>
Nord-makombe	62	0	<b>62</b>	58	0	<b>58</b>	55	0	<b>55</b>	112	0	<b>112</b>	110	0	<b>110</b>
Yabassi	169	13	<b>182</b>	133	11	<b>144</b>	127	7	<b>134</b>	115	24	<b>139</b>	121	21	<b>142</b>
Yingui	52	0	<b>52</b>	37	0	<b>37</b>	22	3	<b>25</b>	30	0	<b>30</b>	35	0	<b>35</b>
<b>Nkam</b>	<b>474</b>	<b>24</b>	<b>498</b>	<b>402</b>	<b>21</b>	<b>423</b>	<b>381</b>	<b>12</b>	<b>393</b>	<b>413</b>	<b>34</b>	<b>447</b>	<b>429</b>	<b>34</b>	<b>463</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-42: Trends in the number of primary classrooms by order in NKAM between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Nkondjock	202	17	<b>219</b>	208	11	<b>219</b>	205	3	<b>208</b>	132	10	<b>142</b>	184	15	<b>199</b>
Nord-makombe	88	0	<b>88</b>	101	0	<b>101</b>	93	0	<b>93</b>	93	0	<b>93</b>	119	0	<b>119</b>
Yabassi	183	13	<b>196</b>	206	13	<b>219</b>	280	8	<b>288</b>	149	18	<b>167</b>	178	18	<b>196</b>
Yingui	55	0	<b>55</b>	52	0	<b>52</b>	44	3	<b>47</b>	29	0	<b>29</b>	43	0	<b>43</b>
<b>Nkam</b>	<b>528</b>	<b>30</b>	<b>558</b>	<b>567</b>	<b>24</b>	<b>591</b>	<b>622</b>	<b>14</b>	<b>636</b>	<b>403</b>	<b>28</b>	<b>431</b>	<b>524</b>	<b>33</b>	<b>557</b>

Source: DREDUB/LT, School Map Service, our calculations

**Table 6-43:** Trends in primary school supervision ratios in SANAGA MARITIME between 2017 and 2021

Sub-division	Management ratio	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
<b>Dibamba</b>	Pupils/Teachers	13	19	20	26	
	Pupils/Classroom	21	28	19	27	
<b>Dizangue</b>	Pupils/Teachers	26	27	27	30	
	Pupils/Classroom	31	31	33	37	
<b>Edea 1</b>	Pupils/Teachers	28	31	33	37	
	Pupils/Classroom	36	37	36	45	
<b>Edea 2</b>	Pupils/Teachers	23	56	50	37	
	Pupils/Classroom	26	50	28	43	
<b>Massock-Songloulou</b>	Pupils/Teachers	13	15	17	19	
	Pupils/Classroom	8	7	9	18	
<b>Mouanko</b>	Pupils/Teachers	28	34	35	59	
	Pupils/Classroom	19	23	24	42	
<b>Ndom</b>	Pupils/Teachers	19	16	16	33	
	Pupils/Classroom	16	28	28	28	
<b>Ngambe</b>	Pupils/Teachers	19	24	24	38	
	Pupils/Classroom	13	14	14	23	
<b>Ngwei</b>	Pupils/Teachers	14	15	15	25	
	Pupils/Classroom	16	15	15	20	
<b>Nyanon</b>	Pupils/Teachers	24	24	28	35	
	Pupils/Classroom	18	15	15	25	
<b>Pouma</b>	Pupils/Teachers	19	23	32	33	
	Pupils/Classroom	17	18	19	28	
<b>Sanaga Maritime</b>	<b>Pupils/Teachers</b>	<b>23</b>	<b>28</b>	<b>30</b>	<b>34</b>	
	<b>Pupils/Classroom</b>	<b>23</b>	<b>26</b>	<b>25</b>	<b>34</b>	

Source: DREDUB/LT, School Map Service, our calculations

Table 6-44: Trends in the number of primary schools according to the order of SANAGA MARITIME between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Dibamba	16	8	24	17	9	26	16	10	26	18	13	31	18	13	31
Dizangue	26	2	28	25	3	28	25	2	27	24	3	27	25	3	28
Edea 1	38	21	59	38	23	61	38	23	61	39	26	65	39	27	66
Edea 2	12	5	17	13	4	17	15	4	19	15	5	20	15	4	19
Massok- Songloulou	22	1	23	21	1	22	18	1	19	16	1	17	19	2	21
Mouanko	19	3	22	15	3	18	15	3	18	19	3	22	19	3	22
Ndom	26	2	28	11	8	19	11	8	19	26	2	28	26	3	29
Ngambe	19	2	21	18	2	20	16	2	18	18	2	20	18	3	21
Ngwei	13	-	13	13	0	13	13	0	13	13	0	13	14	0	14
Nyanon	30	6	36	30	4	34	30	4	34	30	5	35	30	4	34
Pouma	23	3	26	23	3	26	25	1	26	23	3	26	24	3	27
<b>Sanaga Maritime</b>	<b>244</b>	<b>53</b>	<b>297</b>	<b>224</b>	<b>60</b>	<b>284</b>	<b>222</b>	<b>58</b>	<b>280</b>	<b>242</b>	<b>63</b>	<b>305</b>	<b>247</b>	<b>65</b>	<b>312</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-45 : Trends in the primary school population in SANAGA MARITIME between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Dibamba	816	855	1,671	939	953	1,892	911	965	1,876	1,113	1,129	2,242	1,113	1,129	2,242
Dizangue	1,995	2,114	4,109	1,986	2,069	4,055	2,075	2,209	4,284	2,021	2,157	4,178	2,046	2,274	4,320
Edea 1	6,318	6,378	12,696	6,536	6,800	13,336	6,969	7,211	14,180	7,498	7,948	15,446	7,334	7,902	15,236
Edea 2	1,306	1,153	2,459	1,440	3,496	4,936	1,450	1,513	2,963	1,551	1,687	3,238	1,451	1,522	2,973
Massok-songloulou	327	373	700	330	384	714	309	361	670	316	370	686	297	373	670
Mouanko	933	926	1,859	1,048	1,074	2,122	987	1,048	2,035	1,021	1,091	2,112	836	976	1,812
Ndom	868	1,071	1,939	204	184	388	204	184	388	1,153	1,350	2,503	974	1,166	2,140
Ngambe	477	594	1,071	608	595	1,203	599	586	1,185	749	713	1,462	593	634	1,227
Ngwei	451	483	934	402	466	868	402	466	868	524	534	1,058	406	457	863
Nyanon	1,314	1,555	2,869	1,178	1,413	2,591	1,157	1,435	2,592	1,401	1,661	3,062	1,097	1,337	2,434
Pouma	1,105	1,272	2,377	1,214	1,375	2,589	1,296	1,422	2,718	1,396	1,568	2,964	1,589	1,607	3,196
<b>Sanaga Maritime</b>	<b>15,910</b>	<b>16,774</b>	<b>32,684</b>	<b>15,885</b>	<b>18,809</b>	<b>34,694</b>	<b>16,359</b>	<b>17,400</b>	<b>33,759</b>	<b>18,743</b>	<b>20,208</b>	<b>38,951</b>	<b>17,736</b>	<b>19,377</b>	<b>37,113</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-46: Trends in the number of primary students by level of education in SANAGA MARITIME between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Dibamba	1,273	398	<b>1,671</b>	1,552	340	<b>1,892</b>	1,351	525	<b>1,876</b>	1,593	649	<b>2,242</b>	1,593	649	<b>2,242</b>
Dizangue	3,854	255	<b>4,109</b>	3,745	310	<b>4,055</b>	3,945	339	<b>4,284</b>	3,884	294	<b>4,178</b>	4,147	173	<b>4,320</b>
Edea 1	8,249	4,447	<b>12,696</b>	8,540	4,796	<b>13,336</b>	8,915	5,265	<b>14,180</b>	10,021	5,425	<b>15,446</b>	9,770	5,466	<b>15,236</b>
Edea 2	1,411	1,048	<b>2,459</b>	1,872	3,064	<b>4,936</b>	1,905	1,058	<b>2,963</b>	2,142	1,096	<b>3,238</b>	1,943	1,030	<b>2,973</b>
Massok-songloulou	668	32	<b>700</b>	691	23	<b>714</b>	644	26	<b>670</b>	675	11	<b>686</b>	645	25	<b>670</b>
Mouanko	1,689	170	<b>1,859</b>	1,951	171	<b>2,122</b>	1,884	151	<b>2,035</b>	1,981	131	<b>2,112</b>	1,701	111	<b>1,812</b>
Ndom	1,838	101	<b>1,939</b>	288	100	<b>388</b>	288	100	<b>388</b>	2,410	93	<b>2,503</b>	2,036	104	<b>2,140</b>
Ngambe	1,009	62	<b>1,071</b>	1,128	75	<b>1,203</b>	1,117	68	<b>1,185</b>	1,387	75	<b>1,462</b>	1,172	55	<b>1,227</b>
Ngwei	934	0	<b>934</b>	868	0	<b>868</b>	868	0	<b>868</b>	1,058	0	<b>1,058</b>	863	0	<b>863</b>
Nyanon	2,350	519	<b>2,869</b>	2,167	424	<b>2,591</b>	2,155	437	<b>2,592</b>	2,600	462	<b>3,062</b>	2,033	401	<b>2,434</b>
Pouma	2,225	152	<b>2,377</b>	2,339	250	<b>2,589</b>	2,688	30	<b>2,718</b>	2,744	220	<b>2,964</b>	2,955	241	<b>3,196</b>
<b>Sanaga Maritime</b>	<b>25,500</b>	<b>7,184</b>	<b>32,684</b>	<b>25,141</b>	<b>9,553</b>	<b>34,694</b>	<b>25,760</b>	<b>7,999</b>	<b>33,759</b>	<b>30,495</b>	<b>8,456</b>	<b>38,951</b>	<b>28,858</b>	<b>8,255</b>	<b>37,113</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-47: Trends in the number of primary school teachers by level of education in SANAGA MARITIME between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Dibamba	108	19	<b>127</b>	86	15	<b>101</b>	60	33	<b>93</b>	55	32	<b>87</b>	55	32	<b>87</b>
Dizangue	149	7	<b>156</b>	139	12	<b>151</b>	146	11	<b>157</b>	129	9	<b>138</b>	146	8	<b>154</b>
Edea i	312	149	<b>461</b>	267	162	<b>429</b>	242	182	<b>424</b>	246	175	<b>421</b>	281	191	<b>472</b>
Edea 2	77	30	<b>107</b>	62	27	<b>89</b>	59	0	<b>59</b>	58	29	<b>87</b>	20	30	<b>50</b>
Massok-songloulou	54	2	<b>56</b>	45	3	<b>48</b>	37	3	<b>40</b>	35	2	<b>37</b>	42	2	<b>44</b>
Mouanko	57	9	<b>66</b>	54	9	<b>63</b>	49	9	<b>58</b>	31	5	<b>36</b>	52	8	<b>60</b>
Ndom	96	7	<b>103</b>	17	7	<b>24</b>	17	7	<b>24</b>	71	6	<b>77</b>	81	6	<b>87</b>
Ngambe	52	6	<b>58</b>	45	6	<b>51</b>	44	6	<b>50</b>	34	5	<b>39</b>	46	5	<b>51</b>
Ngwei	66	0	<b>66</b>	59	0	<b>59</b>	59	0	<b>59</b>	42	0	<b>42</b>	39	0	<b>39</b>
Nyanon	95	23	<b>118</b>	90	18	<b>108</b>	89	3	<b>92</b>	71	16	<b>87</b>	78	19	<b>97</b>
Pouma	114	12	<b>126</b>	100	15	<b>115</b>	86	0	<b>86</b>	74	15	<b>89</b>	92	19	<b>111</b>
<b>Sanaga Maritime</b>	<b>1,180</b>	<b>264</b>	<b>1,444</b>	<b>964</b>	<b>274</b>	<b>1,238</b>	<b>888</b>	<b>254</b>	<b>1,142</b>	<b>846</b>	<b>294</b>	<b>1,140</b>	<b>932</b>	<b>320</b>	<b>1,252</b>

Source: DREDUB/LT, School Map Service, our calculations

**Table 6-48:** Trends in the number of primary classrooms according to the order of SANAGA MARITIME between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Dibamba	61	19	80	52	16	68	63	34	97	50	34	84	50	34	84
Dizangue	125	6	131	122	9	131	120	12	132	106	6	112	68	8	76
Edea i	209	146	355	212	152	364	209	185	394	195	152	347	242	174	416
Edea 2	64	29	93	75	24	99	79	26	105	50	26	76	74	30	104
Massok-songloulou	85	6	91	93	6	99	70	6	76	36	3	39	78	8	86
Mouanko	77	19	96	77	14	91	72	12	84	39	11	50	69	14	83
Ndom	111	7	118	11	3	14	11	3	14	84	7	91	96	7	103
Ngambe	77	6	83	75	11	86	77	10	87	58	6	64	76	6	82
Ngwei	59	-	59	60	0	60	60	0	60	53	0	53	50	0	50
Nyanon	136	28	164	148	20	168	156	21	177	103	19	122	142	20	162
Pouma	126	12	138	126	16	142	132	8	140	88	18	106	117	23	140
<b>Sanaga Maritime</b>	<b>1,130</b>	<b>278</b>	<b>1,408</b>	<b>1,051</b>	<b>271</b>	<b>1,322</b>	<b>1,049</b>	<b>317</b>	<b>1,366</b>	<b>862</b>	<b>282</b>	<b>1,144</b>	<b>1,062</b>	<b>324</b>	<b>1,386</b>

Source: DREDUB/LT, School Map Service, our calculations



**Table 6-49:** Trends in the ratios of management of the father in the WOURI between 2017 and 2021

<b>Sub-divisions</b>	<b>Management ratio</b>	<b>2016/2017</b>	<b>2017/2018</b>	<b>2018/2019</b>	<b>2019/2020</b>	<b>2020/2021</b>
Douala 1	Pupils/Teachers	31	31	32	32	30
	Pupils/Classroom	39	40	41	39	34
Douala 2	Pupils/Teachers	41	40	37	41	37
	Pupils/Classroom	52	50	43	49	42
Douala 3	Pupils/Teachers	26	26	24	...	23
	Pupils/Classroom	30	30	26	...	25
Douala 4	Pupils/Teachers	27	27	27	27	25
	Pupils/Classroom	29	30	28	29	25
Douala 5	Pupils/Teachers	28	29	29	...	26
	Pupils/Classroom	37	37	34	...	30
Douala 6	Pupils/Teachers	47	118	39	...	68
	Pupils/Classroom	90	103	97	...	70
<b>Wouri</b>	<b>Pupils/Teachers</b>	<b>28</b>	<b>29</b>	<b>27</b>	...	<b>26</b>
	<b>Pupils/Classroom</b>	<b>34</b>	<b>34</b>	<b>30</b>	...	<b>28</b>

**Source:** DREDUB/LT, School Map Service, our calculations

Table 6-50: Trends in the number of primary schools by level of education in WOURI between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Douala 1	33	77	110	33	72	105	34	70	104	35	88	123	34	94	128
Douala 2	31	74	105	31	72	103	29	75	104	33	70	103	34	82	116
Douala 3	45	742	787	43	689	732	48	866	914	...	...	...	49	910	959
Douala 4	33	312	345	30	322	352	28	286	314	35	302	337	38	398	436
Douala 5	54	364	418	48	359	407	45	294	339	...	...	...	57	411	468
Douala 6	13	0	13	13	5	18	13	0	13	...	...	...	13	0	13
<b>Wouri</b>	<b>209</b>	<b>1,569</b>	<b>1,778</b>	<b>198</b>	<b>1,519</b>	<b>1,717</b>	<b>197</b>	<b>1,591</b>	<b>1,788</b>	,...	,...	,...	<b>225</b>	<b>1,895</b>	<b>2,120</b>

Source : DREDUB/LT, School Map Service, our calculations

Table 6-51: Trends in the educated population of the father in WOURI between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Douala 1	15,228	15,343	30,571	15,339	15,529	30,868	15,259	15,341	30,600	16,269	16,397	32,666	16,242	16,321	32,563
Douala 2	13,117	12,675	25,792	13,666	13,027	26,693	13,754	13,347	27,101	14,785	14,160	28,945	15,325	14,677	30,002
Douala 3	57,213	58,128	115,341	60,847	61,534	122,381	64,825	65,633	130,458	72,980	72,918	145,898	72,493	72,789	145,282
Douala 4	25,354	25,266	50,620	26,279	26,312	52,591	28,107	28,074	56,181	31,290	30,218	61,508	31,348	30,628	61,976
Douala 5	42,352	42,317	84,669	44,817	44,944	89,761	43,713	44,384	88,097	51,870	52,065	103,935	47,304	47,570	94,874
Douala 6	2,021	1,915	3,936	2,221	2,018	4,239	2,265	2,113	4,378	2,361	2,145	4,506	2,355	2,150	4,505
<b>Wouri</b>	<b>155,285</b>	<b>155,644</b>	<b>310,929</b>	<b>163,169</b>	<b>163,364</b>	<b>326,533</b>	<b>167,923</b>	<b>168,892</b>	<b>336,815</b>	<b>189,555</b>	<b>187,903</b>	<b>377,458</b>	<b>185,067</b>	<b>184,135</b>	<b>369,202</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-52: Trends in the number of primary school pupils by order of education in WOURI between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Douala 1	11,378	19,193	30,571	11,776	19,092	30,868	12,729	17,871	30,600	13,425	19,241	32,666	13,448	19,115	32,563
Douala 2	13,797	11,995	25,792	13,899	12,794	26,693	13,815	13,286	27,101	15,772	13,173	28,945	15,210	14,792	30,002
Douala 3	20,062	95,279	115,341	19,286	103,095	122,381	18,483	111,975	130,458	22,779	123,119	145,898	22,729	122,553	145,282
Douala 4	10,035	40,585	50,620	9,944	42,647	52,591	10,541	45,640	56,181	12,096	49,412	61,508	12,238	49,738	61,976
Douala 5	17,254	67,415	84,669	17,703	72,058	89,761	16,978	71,119	88,097	20,598	83,337	103,935	20,925	73,949	94,874
Douala 6	3,936	0	3,936	4,239	0	4,239	4,378	0	4,378	4,506	0	4,506	4,505	0	4,505
<b>Wouri</b>	<b>76,462</b>	<b>234,467</b>	<b>310,929</b>	<b>76,847</b>	<b>249,686</b>	<b>326,533</b>	<b>76,924</b>	<b>259,891</b>	<b>336,815</b>	<b>89,176</b>	<b>288,282</b>	<b>377,458</b>	<b>89,055</b>	<b>280,147</b>	<b>369,202</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-53 : Trends in the number of primary school teachers by order of education in WOURI between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Douala 1	245	735	980	248	755	1,003	279	669	948	273	737	1,010	287	784	1,071
Douala 2	213	411	624	215	452	667	247	489	736	245	420	665	238	581	819
Douala 3	420	4,003	4,423	407	4,296	4,703	418	4,931	5,349	,...	,...	,...	456	5,794	6,250
Douala 4	223	1,673	1,896	218	1,751	1,969	221	1,830	2,051	245	1,876	2,121	252	2,226	2,478
Douala 5	456	2,552	3,008	440	2,635	3,075	440	2,654	3,094	,...	,...	,...	506	3,149	3,655
Douala 6	83	,0	83	36	0	36	112	0	112	,...	,...	,...	66	0	66
<b>Wouri</b>	<b>1 640</b>	<b>9,374</b>	<b>11,014</b>	<b>1,564</b>	<b>9,889</b>	<b>11,453</b>	<b>1,717</b>	<b>10,573</b>	<b>12,290</b>	<b>,...</b>	<b>,...</b>	<b>,...</b>	<b>1,805</b>	<b>12,534</b>	<b>14,339</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-54 : Trends in the number of primary classrooms according to the order of instruction in WOURI between 2017 and 2021

Sub-divisions	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Douala 1	207	568	775	184	587	771	219	523	742	223	602	825	243	719	962
Douala 2	136	359	495	140	393	533	216	417	633	180	374	554	199	511	710
Douala 3	245	3,610	3,855	172	3,860	4,032	304	4,710	5,014	,...	,...	,...	337	5,442	5,779
Douala 4	140	1,590	1,730	121	1,614	1,735	185	1,855	2,040	173	1,838	2,011	211	2,270	2,481
Douala 5	220	2,053	2,273	155	2,245	2,400	284	2,341	2,625	,...	,...	,...	358	2,849	3,207
Douala 6	44	0	44	41	0	41	45	0	45	,...	,...	,...	64	0	64
<b>Wouri</b>	<b>992</b>	<b>8,180</b>	<b>9,172</b>	<b>813</b>	<b>8,699</b>	<b>9,512</b>	<b>1,253</b>	<b>9,846</b>	<b>11,099</b>	<b>,...</b>	<b>,...</b>	<b>,...</b>	<b>1,412</b>	<b>11,791</b>	<b>13,203</b>

Source: DREDUB/LT, School Map Service, our calculations

Table 6-55: Trends in FLSC success rates by division between 2017 and 2021 (as a %)

Divisions	Sub-divisions	Session 2017	Session 2018	Session 2019	Session 2020	Session 2021
Moungo	Abo/fiko	81.3	86.5	96.8	97.3	99.3
	Bare-bakem	94.0	100	97.6	100	100
	Dibombari	96.5	94.9	99.7	96.7	98.0
	Loum	90.7	97.3	98.9	98.9	98.6
	Manjo	98.3	97.2	100	98.8	99.3
	Mbanga	77.3	91.4	99.1	78.8	95.2
	Melong	72.8	78.9	56.3	92.2	96.8
	Mombo	92.9	93.3	89.0	97.4	94.8
	Njombe-Penja	97.8	99.6	98.8	100	99.4
	Nkongsamba 1	79.6	92.6	99.8	99.9	91.1
	Nkongsamba 2	///	///	///	///	100
	Nkongsamba 3	///	///	///	///	99.3
	Nlonako	///	///	97.6	100	100
Nkam	Nkondjock	94.4	100	97.7	92.1	98.9
	Yabassi	100	75	47.4	100	100
	Yingui	///	///	///	///	98.9
Sanaga Maritime	Dibamaba			98	95.2	100
	Dizangue	94.4	98.2	100	100	87.4
	Edea 1	98.9	88.2	97.7	99.5	88.7
	Mouanko	81.8	95.9	81.9	98.7	72.2
	Pouma	83.3	100	100	100	100
Wouri	Douala 1	89.2	92.2	87.7	96.1	95.1
	Douala 2	90.8	94.9	92.9	93.2	99.4
	Douala 3	93.0	93.8	92.3	94.8	97.1
	Douala 4	87.3	92.2	90.5	93.6	94.0
	Douala 5	94.2	94.9	94.7	95.9	94.0
	Douala 6	83.9	97.4	100	85.8	92.3
<b>Littoral</b>		<b>90.1</b>	<b>92.9</b>	<b>92.1</b>	<b>94.6</b>	<b>95.7</b>

Source: DREDUB/LT, Examinations and Competitive Exams Service, Our Calculations

**Table 6-56:** Trends in CEP success rates by **division** and sub-division between 2017 and 2021

Divisions	Sub-divisions	Session 2017	Session 2018	Session 2019	Session 2020	Session 2021
Moungo	Abo/fiko	94.0	93.4	91.3	91.5	99.7
	Bare-bakem	98.5	94.4	94.0	85.8	96.4
	Dibombari	76.5	84.0	82.5	81.5	93.9
	Loum	68.5	87.0	84.2	93.8	88.8
	Manjo	87.8	96.4	91.9	89.8	98.5
	Mbanga	67.1	72.9	93.9	84.5	82.1
	Melong	74.7	83.9	80.1	76.6	94.4
	Mombo	57.0	92.2	95.2	96.4	90.9
	Njombe-Penja	61.4	79.9	72.1	80.0	96.7
	Nkongsamba 1	79.6	86.4	80.0	88.0	91.5
	Nkongsamba 2	75.0	85.5	88.7	81.6	86.2
	Nkongsamba 3	84.7	84.8	78.2	95.4	99.1
	Nlonako	93.3	89.7	94.8	88.6	93.5
Nkam	Nkondjock	92.9	92.6	92.7	74.7	97.4
	Nord-makombe	90.9	93.6	71.0	82.8	98.3
	Yabassi	83.3	78.0	82.6	85.4	97.7
	Yingui	100.0	100.0	92.9	94.9	96.1
Sanaga Maritime	Dibamaba	77.5	98.4	91.5	80.5	100
	Dizangue	98.2	96.3	99.7	97.3	98.1
	Edea 1	73.7	82.7	92.7	92.1	84.9
	Edea 2	96.8	90.1	97.7	93.9	93.4
	Massok songloulou	66.7	98.8	95.9	94.1	97.8
	Mouanko	95.7	96.9	100	97.3	91.5
	Ndom	69.1	89.4	98.5	88.3	89.4
	Ngambe	76.2	88.1	89.8	75.3	73.6
	Ngwei	98.8	84.5	95.8	100.0	100
	Nyanon	81.8	93.2	87.4	92.6	99.5
Pouma	92.3	91.9	94.0	92.7	93.4	
Wouri	Douala 1	72.8	84.1	85.6	93.7	93.8
	Douala 2	79.3	87.3	86.5	88.3	88.3
	Douala 3	82.9	88.7	88.6	88.3	91.0
	Douala 4	80.6	89.2	87.7	82.7	90.1
	Douala 5	85.0	90.4	89.6	90.5	91.0
	Douala 6	34.6	100	100	100	100
<b>Littoral</b>		<b>81.0</b>	<b>88.2</b>	<b>88.2</b>	<b>88.0</b>	<b>91.3</b>

Source: DREDUB/LT, Examinations and Competitive Exams Service, Our Calculations

## SECONDARY EDUCATION

**Table 6-57:** Trends in the secondary 1<sup>st</sup> cycle school population (12-15 years), by sex and age between 2016 and 2020

Year	Age	LITTORAL			CAMEROON		
		Girls	Boys	Total	Girls	Boys	Total
2016	12 years	33,872	33,839	<b>67,711</b>	264,382	277,886	<b>542,268</b>
	12-15 years	143,101	140,021	<b>283,122</b>	1,047,823	1,084,732	<b>2,132,555</b>
	15 years	38,204	36,822	<b>75,026</b>	264,233	267,011	<b>531,244</b>
2017	12 years	34,784	34,759	<b>69,543</b>	270,647	284,471	<b>555,118</b>
	12-15 years	146,952	143,818	<b>290,770</b>	1,072,653	1,110,436	<b>2,183,089</b>
	15 years	39,230	37,818	<b>77,048</b>	270,495	273,338	<b>543,833</b>
2018	12 years	35,705	35,683	<b>71,388</b>	277,004	291,154	<b>568,158</b>
	12-15 years	150,831	147,634	<b>298,465</b>	1,097,850	1,136,522	<b>2,234,372</b>
	15 years	40,263	38,819	<b>79,082</b>	276,849	279,759	<b>556,608</b>
2019	12 years	36,632	36,616	<b>73,248</b>	283,455	297,934	<b>581,389</b>
	12-15 years	154,738	151,484	<b>306,222</b>	1,123,417	1,162,987	<b>2,286,404</b>
	15 years	41,304	39,829	<b>81,133</b>	283,297	286,273	<b>569,570</b>
2020	12 years	37,068	37,047	<b>74,115</b>	286,587	301,225	<b>587,812</b>
	12-15 years	157,395	154,047	<b>311,442</b>	1,141,389	1,181,454	<b>2,322,843</b>
	15 years	42,608	41,077	<b>83,685</b>	291,987	295,055	<b>587,042</b>

**Source:** BUCREP, RGPH3 projections for years 2016 to 2020

**Table 6-58** Trends in the secondary 2<sup>nd</sup> cycle school population (16-18 years), by sex and age between 2016 and 2020

Year	Age	LITTORAL			CAMEROON		
		Girls	Boys	Total	Girls	Boys	Total
2016	16 years	39,329	37,763	77,092	267,500	264,098	531,598
	16-18 years	122,063	115,705	237,768	803,543	768,492	1,572,035
	18 years	42,087	39,252	81,339	273,333	249,453	522,786
2017	16 years	40,383	38,781	79,164	273,839	270,356	544,195
	16-18 years	125,327	118,808	244,135	822,585	786,703	1,609,288
	18 years	43,209	40,299	83,508	279,811	255,364	535,175
2018	16 years	41,448	39,803	81,251	280,272	276,707	556,979
	16-18 years	128,621	121,928	250,549	841,909	805,183	1,647,092
	18 years	44,343	41,353	85,696	286,384	261,363	547,747
2019	16 years	42,517	40,836	83,353	286,798	283,151	569,949
	16-18 years	131,935	125,077	257,012	861,514	823,933	1,685,447
	18 years	45,484	42,416	87,900	293,053	267,449	560,502
2020	16 years	43,860	42,114	85,974	295,596	291,837	587,433
	16-18 years	136,097	128,985	265,082	887,942	849,209	1,737,151
	18 years	46,917	43,738	90,655	302,042	275,654	577,696

Source: BUCREP, RGPH3, projections for the years 2016 to 2020



Table 6-59: Number of secondary schools by **division** by level of education and type of institution during 2017 and 2021

Year		2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
Type of education		Gen.	Tech.	Polyval.	Gen.	Tech.	Polyval.	Gen.	Tech.	Polyval.	Gen.	Tech.	Polyval.	Gen.	Tech.	Polyval.
Public	Moungo	43	14	0	43	14	0	42	14	0	42	14	0	42	14	0
	Nkam	...	...	...	...	...	...	23	10	0	23	10	0	...	...	...
	Sanaga Maritime	49	19	0	49	19	0	51	20	0	51	20	0	49	21	0
	Wouri	...	...	...	47	8	...	30	7	1	30	7	1	31	7	1
	<b>Littoral</b>	...	...	...	...	...	...	<b>146</b>	<b>51</b>	<b>1</b>	<b>146</b>	<b>51</b>	<b>1</b>	<b>145</b>	<b>52</b>	<b>1</b>
Private	Moungo	43	20	14	43	20	14	26	5	18	24	4	21	27	6	15
	Nkam	...	...	...	...	...	...	2	1	0	2	1	0	...	...	...
	Sanaga Maritime	7	1	1	8	1	1	8	1	1	7	1	1	7	1	1
	Wouri	...	...	...	248	6	...	98	6	83	128	5	80	122	3	83
	<b>Littoral</b>	...	...	...	...	...	...	<b>133</b>	<b>13</b>	<b>102</b>	<b>161</b>	<b>11</b>	<b>102</b>	<b>158</b>	<b>11</b>	<b>99</b>

Source: DR and DD MINESEC/ LT, School Map Services

Table 6-60: Trends in the population enrolled in secondary education by order, type, sex and **division** between 2017 and 2021

Type of education	Division	School year	2016/2017				2017/2018				2018/2019				2019/2020				2020/2021			
			1st cycle		2nd Cycle		1st cycle		2nd Cycle		1st cycle		2nd Cycle		1st cycle		2nd Cycle		1st cycle		2nd Cycle	
			Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total
Public	Moungo	General	12,609	23,488	5,634	10,946	13,728	25,381	6,588	12,518	11,711	25,714	6,820	14,172	11,512	25,403	6,716	14,552	10,187	18,304	7,869	14,515
		Technical	...	...	...	...	...	...	...	...	4,020	6,235	2,278	3,501	3,964	6,010	2,737	4,051	2,051	5,499	1,564	4,183
	Nkam	General	...	...	...	...	...	...	...	...	820	1,697	282	524	1,134	2,140	430	918	...	...	...	...
		Technical	...	...	...	...	...	...	...	...	428	640	224	299	191	619	58	306	...	...	...	...
	Sanaga Maritime	General	5,362	10,121	2,091	4,196	5,359	10,066	2,447	4,824	4,585	9,972	2,714	5,507	5,496	10,097	3,245	6,113	5,268	9,699	3,391	6,511
		Technical	828	2,995	389	1,400	845	3,019	349	1,284	1,846	2,605	1,090	1,414	754	2,672	481	1,848	1,149	3,934	1,186	3,255
	Wouri	General	...	...	...	...	...	...	...	...	31,591	59,438	20,569	38,724	65,499	124,106	36,341	65,223	33,392	63,624	23,535	43,984
		Technical	...	...	...	...	...	...	...	...	1,904	3,594	4,638	8,756	3,845	9,456	7,452	20,820	2,697	7,110	4,498	12,211
	Littoral	General	...	...	...	...	...	<b>35,447</b>	...	<b>17,342</b>	<b>48,707</b>	<b>96,821</b>	<b>30,385</b>	<b>58,927</b>	<b>83,641</b>	<b>161,746</b>	<b>46,732</b>	<b>86,806</b>	...	...	...	...
		Technical	...	...	...	...	...	...	...	...	<b>8,198</b>	<b>13,074</b>	<b>8,230</b>	<b>13,970</b>	<b>8,754</b>	<b>18,757</b>	<b>10,728</b>	<b>27,025</b>	...	...	...	...
Private	Moungo	General	2,768	5,331	1,552	2,986	2,528	4,758	1,835	3,532	3,490	7,350	1,913	4,098	3,766	8,140	2,215	4,642	3,351	6,379	2,592	5,169
		Technical	...	...	...	...	...	...	...	...	1,384	2,204	678	1,002	2,737	4,169	1,166	1,933	737	2,116	446	1,033
	Nkam	General	...	...	...	...	...	...	...	...	68	127	23	49	65	128	33	69	...	...	...	...
		Technical	...	...	...	...	...	...	...	...	0	0	0	0	0	0	0	0	...	...	...	...
	Sanaga Maritime	General	607	1,236	441	872	679	1,279	431	860	534	1,140	359	782	423	795	216	395	715	1,309	536	1,029
		Technical	82	104	58	60	68	68	52	53	7	76	1	53	40	55	52	54	17	84	3	16
	Wouri	General	...	...	...	...	...	...	...	...	42,590	80,526	25,423	48,040	59,976	110,526	26,512	48,786	43,246	81,345	27,903	53,081
		Technical	...	...	...	...	...	...	...	...	3,580	6,743	7,161	13,471	1,226	3,691	4,447	8,158	2,685	8,647	6,724	14,838
	Littoral	General	...	...	...	...	...	...	...	...	<b>46,682</b>	<b>89,143</b>	<b>27,718</b>	<b>52,969</b>	<b>64,230</b>	<b>119,589</b>	<b>28,976</b>	<b>53,892</b>	...	...	...	...
		Technical	...	...	...	...	...	...	...	...	<b>4,971</b>	<b>9,023</b>	<b>7,840</b>	<b>14,526</b>	<b>3,973</b>	<b>7,884</b>	<b>5,613</b>	<b>10,091</b>	...	...	...	...

Source: DR and DD MINESEC/ LT, School Map Services

**Table 6-61:** Population enrolled in general secondary education by sub-division by sex, level of education and cycle in the MOUNGO division in 2018 and 2021

Years	Sub-divisions	Sex			Subsystem			Order of Education			Cycle		
		Male	Female	Total	French	English	Total	Public	Private	Total	1 <sup>st</sup>	2 <sup>nd</sup>	Total
2017/2018	Abo/Fiko	1,217	1,692	<b>2,909</b>	1,788	1,121	<b>2,909</b>	1,747	1,162	<b>2,909</b>	2,234	675	<b>2,909</b>
	Bare-bakem	1,163	1,218	<b>2,381</b>	2,108	273	<b>2,381</b>	2,244	137	<b>2,381</b>	1,536	845	<b>2,381</b>
	Dibombari	1,365	1,509	<b>2,874</b>	2,126	748	<b>2,874</b>	2,701	173	<b>2,874</b>	2,015	859	<b>2,874</b>
	Loum	2,646	2,958	<b>5,480</b>	4,745	735	<b>5,480</b>	4,277	1,203	<b>5,480</b>	3,519	1,961	<b>5,480</b>
	Manjo	1,528	1,844	<b>3,372</b>	3,190	182	<b>3,372</b>	2,934	438	<b>3,372</b>	2,249	1,123	<b>3,372</b>
	Mbanga	1,691	2,136	<b>3,827</b>	3,099	728	<b>3,827</b>	2,536	1,291	<b>3,827</b>	2,524	1,303	<b>3,827</b>
	Melong	3,509	3,834	<b>7,343</b>	5,892	1,451	<b>7,343</b>	5,053	2,290	<b>7,343</b>	4,720	2,623	<b>7,343</b>
	Mombo	261	269	<b>530</b>	339	191	<b>530</b>	530	0	<b>530</b>	421	109	<b>530</b>
	Njombe-Penja	1,827	2,231	<b>4,058</b>	3,273	785	<b>4,058</b>	3,558	500	<b>4,058</b>	2,822	1,236	<b>4,058</b>
	Nkongsamba 1	1,066	1,131	<b>2,197</b>	1,805	392	<b>2,197</b>	1,659	538	<b>2,197</b>	1,296	901	<b>2,197</b>
	Nkongsamba 2	2,658	3,144	<b>5,862</b>	5,583	279	<b>5,862</b>	4,309	1,553	<b>5,862</b>	3,118	2,744	<b>5,862</b>
	Nkongsamba 3	1,998	1,683	<b>3,681</b>	2,262	1,419	<b>3,681</b>	2,525	1,156	<b>3,681</b>	2,201	1,480	<b>3,681</b>
	Nlonako	875	821	<b>1,696</b>	1,359	337	<b>1,696</b>	1,537	159	<b>1,696</b>	1,066	630	<b>1,696</b>
	<b>TOTAL</b>	<b>21,804</b>	<b>24,470</b>	<b>46,210</b>	<b>37,569</b>	<b>8,641</b>	<b>46,210</b>	<b>35,610</b>	<b>10,600</b>	<b>46,210</b>	<b>29,721</b>	<b>16,489</b>	<b>46,210</b>
2020/2021	Abo/fiko	1,585	1,940	<b>3,525</b>	1,864	1,661	<b>3,525</b>	2,121	1,404	<b>3,525</b>	2,156	1,369	<b>3,525</b>
	Bare-bakem	1,066	1,261	<b>2,327</b>	1,893	434	<b>2,327</b>	2,195	132	<b>2,327</b>	1,409	918	<b>2,327</b>
	Dibombari	1,231	1,378	<b>2,609</b>	2,015	594	<b>2,609</b>	2,418	191	<b>2,609</b>	1,504	1,105	<b>2,609</b>
	Loum	3,119	3,675	<b>6,794</b>	5,140	1,654	<b>6,794</b>	4,361	2,433	<b>6,794</b>	3,734	3,060	<b>6,794</b>
	Manjo	1,787	2,065	<b>3,852</b>	3,085	767	<b>3,852</b>	2,796	1,056	<b>3,852</b>	2,285	1,567	<b>3,852</b>
	Mbanga	2,065	2,434	<b>4,499</b>	2,887	1,612	<b>4,499</b>	2,513	1,986	<b>4,499</b>	2,569	1,930	<b>4,499</b>
	Melong	3,298	3,661	<b>6,959</b>	4,823	2,136	<b>6,959</b>	3,818	3,141	<b>6,959</b>	3,914	3,045	<b>6,959</b>
	Mombo	357	351	<b>708</b>	375	333	<b>708</b>	708	0	<b>708</b>	449	259	<b>708</b>
	Njombe-Penja	2,149	2,677	<b>4,826</b>	3,633	1,193	<b>4,826</b>	4,380	446	<b>4,826</b>	2,639	2,187	<b>4,826</b>
	Nkongsamba 1	765	1,047	<b>1,812</b>	1,690	122	<b>1,812</b>	1,788	24	<b>1,812</b>	1,075	737	<b>1,812</b>
	Nkongsamba 2	2,366	2,882	<b>5,248</b>	4,729	519	<b>5,248</b>	4,099	1,149	<b>5,248</b>	2,675	2,573	<b>5,248</b>
	Nkongsamba 3	1,355	1,625	<b>2,980</b>	1,400	1,580	<b>2,980</b>	2,111	869	<b>2,980</b>	1,437	1,543	<b>2,980</b>
	Nlonako	810	943	<b>1,753</b>	1,329	424	<b>1,753</b>	1,632	121	<b>1,753</b>	993	760	<b>1,753</b>
	<b>TOTAL</b>	<b>21,953</b>	<b>25,939</b>	<b>47,892</b>	<b>34,863</b>	<b>13,029</b>	<b>47,892</b>	<b>34,940</b>	<b>12,952</b>	<b>47,892</b>	<b>26,839</b>	<b>21,053</b>	<b>47,892</b>

Source: DR and DD MINESEC/ LT, School Map Services, Our calculations

**Table 6-62:** Population enrolled in technical secondary education by sub-division by sex, level of education and cycle in the MOUNGO division in 2018 and 2021

Years	Sub-divisions	Sex			Subsystem			Order of Education			Cycle		
		Male	Female	Total	French	English	Total	Public	Private	Total	1 <sup>st</sup>	2 <sup>nd</sup>	Total
2017/2018	Abo/Fiko	416	190	<b>606</b>	606	0	<b>606</b>	606	0	<b>606</b>	450	156	<b>606</b>
	Bare-Bakem	190	81	<b>271</b>	271	0	<b>271</b>	231	40	<b>271</b>	271	0	<b>271</b>
	Dibombari	77	16	<b>93</b>	89	4	<b>93</b>	52	41	<b>93</b>	93	0	<b>93</b>
	Loum	1,313	930	<b>2,243</b>	2,050	193	<b>2,243</b>	1,650	593	<b>2,243</b>	1,356	887	<b>2,243</b>
	Manjo	202	329	<b>531</b>	531	0	<b>531</b>	482	49	<b>531</b>	523	8	<b>531</b>
	Mbanga	889	680	<b>1,569</b>	1,569	0	<b>1,569</b>	1,467	102	<b>1,569</b>	1,059	510	<b>1,569</b>
	Melong	644	332	<b>976</b>	836	140	<b>976</b>	89	887	<b>976</b>	710	266	<b>976</b>
	Mombo	0	0	<b>0</b>	0	0	<b>0</b>	0	0	<b>0</b>	0	0	<b>0</b>
	Njombe-Penja	483	255	<b>738</b>	738	0	<b>738</b>	529	209	<b>738</b>	709	29	<b>738</b>
	Nkongsamba 1	73	28	<b>101</b>	84	17	<b>101</b>	0	101	<b>101</b>	43	58	<b>101</b>
	Nkongsamba 2	1,412	1,345	<b>2,757</b>	2,757	0	<b>2,757</b>	2,557	200	<b>2,757</b>	1,352	1,405	<b>2,757</b>
	Nkongsamba 3	62	94	<b>156</b>	109	47	<b>156</b>	0	156	<b>156</b>	98	58	<b>156</b>
	Nlonako	626	201	<b>827</b>	827	0	<b>827</b>	810	17	<b>827</b>	537	290	<b>827</b>
	<b>TOTAL</b>	<b>6,387</b>	<b>4,481</b>	<b>10,868</b>	<b>10,467</b>	<b>401</b>	<b>10,868</b>	<b>8,473</b>	<b>2,395</b>	<b>10,868</b>	<b>7,201</b>	<b>3,667</b>	<b>10,868</b>
2020/2021	Abo/Fiko	784	404	<b>1,188</b>	1,072	116	<b>1,188</b>	933	255	<b>1,188</b>	836	352	<b>1,188</b>
	Bare-Bakem	206	88	<b>294</b>	294	0	<b>294</b>	215	79	<b>294</b>	294	0	<b>294</b>
	Dibombari	69	7	<b>76</b>	76	0	<b>76</b>	76	0	<b>76</b>	76	0	<b>76</b>
	Loum	1,799	1,058	<b>2,857</b>	2,465	392	<b>2,857</b>	1,949	908	<b>2,857</b>	1,588	1,269	<b>2,857</b>
	Manjo	527	230	<b>757</b>	757	0	<b>757</b>	714	43	<b>757</b>	619	138	<b>757</b>
	Mbanga	1,003	905	<b>1,908</b>	1,453	455	<b>1,908</b>	1,405	503	<b>1,908</b>	1,055	853	<b>1,908</b>
	Melong	611	300	<b>911</b>	633	278	<b>911</b>	111	800	<b>911</b>	852	59	<b>911</b>
	Mombo	0	0	<b>0</b>	0	0	<b>0</b>	0	0	<b>0</b>	0	0	<b>0</b>
	Njombe-Penja	687	428	<b>1,115</b>	1,115	0	<b>1,115</b>	970	145	<b>1,115</b>	788	327	<b>1,115</b>
	Nkongsamba 1	249	14	<b>263</b>	88	175	<b>263</b>	0	263	<b>263</b>	182	81	<b>263</b>
	Nkongsamba 2	2,235	1,393	<b>3,628</b>	3,628	0	<b>3,628</b>	3,465	163	<b>3,628</b>	1,656	1,972	<b>3,628</b>
	Nkongsamba 3	140	99	<b>239</b>	230	9	<b>239</b>	0	239	<b>239</b>	99	140	<b>239</b>
	Nlonako	507	276	<b>783</b>	783	0	<b>783</b>	777	6	<b>783</b>	406	377	<b>783</b>
	<b>TOTAL</b>	<b>8,817</b>	<b>5,202</b>	<b>14,019</b>	<b>12,594</b>	<b>1,425</b>	<b>14,019</b>	<b>10,615</b>	<b>3,404</b>	<b>14,019</b>	<b>8,451</b>	<b>5,568</b>	<b>14,019</b>

Source: DR and DD MINESEC/ LT, School Map Services, Our calculations

**Table 6-63:** Population enrolled in general secondary education by sex, subsystem, level of education, cycle in NKAM division between 2017 and 2021

Years	Sub-divisions	Sex			Subsystem			Order of Education			Cycle		
		Male	Female	Total	French	English	Total	Public	Private	Total	1 <sup>st</sup>	2 <sup>nd</sup>	Total
2016/2017	Nkondjock	...	...	...	...	...	...	...	...	...	...	...	...
	North-Makombe	...	...	...	...	...	...	...	...	...	...	...	...
	Yabassi	...	...	...	...	...	...	...	...	...	...	...	...
	Yingui	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...
2017/2018	Nkondjock	...	...	...	...	...	...	...	...	...	...	...	...
	North-Makombe	...	...	...	...	...	...	...	...	...	...	...	...
	Yabassi	...	...	...	...	...	...	...	...	...	...	...	...
	Yingui	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...
2018/2019	Nkondjock	...	...	...	...	...	...	...	...	...	...	...	...
	North-Makombe	...	...	...	...	...	...	...	...	...	...	...	...
	Yabassi	...	...	...	...	...	...	...	...	...	...	...	...
	Yingui	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...
2019/2020	Nkondjock	...	...	...	...	...	...	...	...	...	...	...	...
	North-Makombe	...	...	...	...	...	...	...	...	...	...	...	...
	Yabassi	...	...	...	...	...	...	...	...	...	...	...	...
	Yingui	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...
2020/2021	Nkondjock	...	...	...	...	...	...	...	...	...	...	...	...
	North-Makombe	...	...	...	...	...	...	...	...	...	...	...	...
	Yabassi	...	...	...	...	...	...	...	...	...	...	...	...
	Yingui	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...

**Source:** DR and DD MINESEC/ LT, School Map Services, Our calculations

**Table 6-64:** Population enrolled in technical secondary education by sex, subsystem, level of education, cycle in the NKAM division between 2017 and 2021

Years	Sub-divisions	Sex			Subsystem			Order of Education			Cycle		
		Male	Female	Total	French	English	Total	Public	Private	Total	1 <sup>st</sup>	2 <sup>nd</sup>	Total
2016/2017	Nkondjock	...	...	...	...	...	...	...	...	...	...	...	...
	North-Makombe	...	...	...	...	...	...	...	...	...	...	...	...
	Yabassi	...	...	...	...	...	...	...	...	...	...	...	...
	Yingui	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Nkam</b>	...	...	...	...	...	...	...	...	...	...	...	...
2017/2018	Nkondjock	296	150	<b>446</b>	446	0	<b>446</b>	446	0	<b>446</b>	...	...	...
	North-Makombe	28	10	<b>38</b>	38	0	<b>38</b>	38	0	<b>38</b>	...	...	...
	Yabassi	302	116	<b>418</b>	418	0	<b>418</b>	418	0	<b>418</b>	...	...	...
	Yingui	26	11	<b>37</b>	37	0	<b>37</b>	37	0	<b>37</b>	...	...	...
	<b>Nkam</b>	<b>652</b>	<b>287</b>	<b>939</b>	<b>939</b>	<b>0</b>	<b>939</b>	<b>939</b>	<b>0</b>	<b>939</b>	...	...	...
2018/2019	Nkondjock	...	...	...	...	...	...	...	...	...	...	...	...
	North-Makombe	...	...	...	...	...	...	...	...	...	...	...	...
	Yabassi	...	...	...	...	...	...	...	...	...	...	...	...
	Yingui	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Nkam</b>	...	...	...	...	...	...	...	...	...	...	...	...
2019/2020	Nkondjock	...	...	...	...	...	...	...	...	...	...	...	...
	North-Makombe	...	...	...	...	...	...	...	...	...	...	...	...
	Yabassi	...	...	...	...	...	...	...	...	...	...	...	...
	Yingui	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Nkam</b>	...	...	...	...	...	...	...	...	...	...	...	...
2020/2021	Nkondjock	...	...	...	...	...	...	...	...	...	...	...	...
	North-Makombe	...	...	...	...	...	...	...	...	...	...	...	...
	Yabassi	...	...	...	...	...	...	...	...	...	...	...	...
	Yingui	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Nkam</b>	...	...	...	...	...	...	...	...	...	...	...	...

**Source:** DR and DD MINESEC/ LT, School Map Services

**Table 6-65:** Population enrolled in general secondary education by sex, subsystem, level of education, cycle in the division of Sanaga-Maritime between 2017 and 2021

Years	Sub-divisions	Sex			Subsystem			Order of Education			Cycle		
		Male	Female	Total	French	English	Total	Public	Private	Total	1 <sup>st</sup>	2 <sup>nd</sup>	Total
2016/2017	Dibamba	113	127	240	240	0	240	240	0	240	188	52	240
	Dizangue	791	877	1,668	1,668	0	1,668	1,410	258	1,668	1,207	461	1,668
	Edea 1	4,631	5,497	10,128	10,128	0	10,128	8,964	1,164	10,128	6,171	3,957	10,128
	Edea 2	672	937	1,609	1,609	0	1,609	1,220	389	1,609	945	664	1,609
	Massok Songloulou	337	282	619	619	0	619	619	0	619	432	187	619
	Mouanko	144	130	274	274	0	274	274	0	274	201	73	274
	Ndom	333	278	611	611	0	611	611	0	611	349	262	611
	Ngambe	168	147	315	315	0	315	315	0	315	202	113	315
	Ngwei	150	118	268	268	0	268	268	0	268	229	39	268
	Nyanon	478	443	921	921	0	921	606	315	921	722	199	921
	Pouma	488	509	997	997	0	997	997	0	997	640	357	997
	<b>Sanaga-Maritime</b>	<b>8,305</b>	<b>9,345</b>	<b>17,650</b>	<b>17,650</b>	<b>0</b>	<b>17,650</b>	<b>15,524</b>	<b>2,126</b>	<b>17,650</b>	<b>11,286</b>	<b>6,364</b>	<b>17,650</b>
2016/2017	Dibambaa	176	213	389	...	...	...	389	-	389	285	104	389
	Dizangue	785	877	1,662	...	...	...	1,404	258	1,662	1,201	461	1,662
	Edea 1	4,658	5,690	10,348	...	...	...	9,057	1,291	10,348	6,434	3,914	10,348
	Edea 2	678	933	1,611	...	...	...	1,111	500	1,611	947	664	1,611
	Massok Songloulou	217	179	396	...	...	...	396	-	396	286	110	396
	Mouanko	134	130	264	...	...	...	264	-	264	191	73	264
	Ndom	508	408	916	...	...	...	916	-	916	594	322	916
	Ngambe	174	157	331	...	...	...	331	-	331	218	113	331
	Ngwei	153	118	271	...	...	...	271	-	271	229	42	271
	Nyanon	574	495	1,069	...	...	...	754	315	1,069	797	272	1,069
	Pouma	488	509	997	...	...	...	997	-	997	640	357	997
	<b>Sanaga-Maritime</b>	<b>8,545</b>	<b>9,709</b>	<b>18,254</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,890</b>	<b>2,364</b>	<b>18,254</b>	<b>11,822</b>	<b>6,432</b>	<b>18,254</b>
2019/2020	Dibamba	229	258	487	378	109	487	487	0	487	369	118	487
	Dizangue	733	817	1,550	1,288	262	1,550	1,307	243	1,550	1,078	472	1,550
	Edea 1	4,854	5,889	10,743	8,257	2,486	10,743	9,885	858	10,743	6,107	4,636	10,743
	Edea 2	699	989	1,688	1,688	0	1,688	1,215	473	1,688	958	730	1,688
	Massok Songloulou	208	191	399	399	0	399	399	0	399	366	33	399
	Mouanko	142	157	299	224	75	299	299	0	299	229	70	299
	Ndom	432	422	854	854	0	854	854	0	854	534	320	854
	Ngambe	154	132	286	286	0	286	286	0	286	181	105	286
	Ngwei	121	119	240	240	0	240	240	0	240	205	35	240
	Nyanon	574	493	1,067	1,067	0	1,067	792	275	1,067	719	348	1,067
	Pouma	208	191	399	399	0	399	399	0	399	366	33	399
	<b>Sanaga-Maritime</b>	<b>8,354</b>	<b>9,658</b>	<b>18,012</b>	<b>15,080</b>	<b>2,932</b>	<b>18,012</b>	<b>16,163</b>	<b>1,849</b>	<b>18,012</b>	<b>11,112</b>	<b>6,900</b>	<b>18,012</b>
2020/2021	Dibamba	407	424	831	666	165	831	687	144	831	554	277	831
	Dizangue	747	904	1,651	1,321	330	1,651	1,396	255	1,651	1,080	571	1,651
	Edea 1	4,681	5,633	10,314	7,772	2,542	10,314	9,117	1,197	10,314	5,698	4,616	10,314
	Edea 2	727	972	1,699	1,699	0	1,699	1,238	461	1,699	993	706	1,699
	Massok Songloulou	311	301	612	365	247	612	612	0	612	457	155	612
	Mouanko	107	125	232	180	52	232	232	0	232	147	85	232
	Ndom	439	357	796	796	0	796	796	0	796	506	290	796
	Ngambe	127	139	266	266	0	266	266	0	266	150	116	266
	Ngwei	119	115	234	234	0	234	234	0	234	212	22	234
	Nyanon	511	501	1,012	1,012	0	1,012	731	281	1,012	615	397	1,012
	Pouma	462	439	901	831	70	901	901	0	901	596	305	901
	<b>Sanaga-Maritime</b>	<b>8,638</b>	<b>9,910</b>	<b>18,548</b>	<b>15,142</b>	<b>3,406</b>	<b>18,548</b>	<b>16,210</b>	<b>2,338</b>	<b>18,548</b>	<b>11,008</b>	<b>7,540</b>	<b>18,548</b>

Source: DR and DD MINESEC/ LT, School Map Services

**Table 6-66:** Population enrolled in technical secondary education by sex, subsystem, level of education, cycle in the division of Sanaga-Maritime between 2017 and 2021

Years	Sub-divisions	Sex			Subsystem			Order of Education			Cycle		
		Male	Female	Total	French	English	Total	Public	Private	Total	1 <sup>st</sup>	2 <sup>nd</sup>	Total
2017/2018	Dibambaa	49	18	67	67	0	67	67	0	67	67	0	67
	Dizangue	338	176	514	514	0	514	514	0	514	378	136	514
	Edea 1	1,687	751	2,438	2,438	0	2,438	2,309	129	2,438	1,360	1,078	2,438
	Edea 2	391	101	492	492	0	492	492	0	492	276	216	492
	Massok Songloulou	66	13	79	79	0	79	79	0	79	79	0	79
	Mouanko	105	30	135	135	0	135	135	0	135	100	35	133
	Ndom	199	87	286	286	0	286	286	0	286	193	93	286
	Ngambe	53	20	73	73	0	73	73	0	73	58	15	73
	Ngwei	22	5	27	27	0	27	27	0	27	27	0	27
	Nyanon	165	30	195	195	0	195	195	0	195	184	11	195
	Pouma	158	70	228	228	0	228	228	0	228	136	92	228
<b>Sanaga-Maritime</b>	<b>3,233</b>	<b>1,301</b>	<b>4,534</b>	<b>4,534</b>	<b>0</b>	<b>4,534</b>	<b>4,405</b>	<b>129</b>	<b>4,534</b>	<b>2,858</b>	<b>1,676</b>	<b>4,532</b>	
2018/2019	Dibambaa	49	18	67	67	0	67	67	0	67	67	0	67
	Dizangue	371	176	547	547	0	547	547	0	547	411	136	547
	Edea 1	1,687	753	2,440	2,440	0	2,440	2,311	118	2,429	1,375	1,054	2,429
	Edea 2	383	99	482	482	0	482	492	0	492	266	216	482
	Massok Songloulou	66	13	79	79	0	79	79	0	79	79	0	79
	Mouanko	105	30	135	135	0	135	135	0	135	102	33	135
	Ndom	132	203	335	335	0	335	335	0	335	242	93	335
	Ngambe	53	20	73	73	0	73	73	0	73	58	15	73
	Ngwei	22	5	27	27	0	27	27	0	27	27	,	0
	Nyanon	109	30	139	139	0	139	139	0	139	128	11	139
	Pouma	158	70	228	228	0	228	228	0	228	183	45	228
<b>Sanaga-Maritime</b>	<b>3,135</b>	<b>1,417</b>	<b>4,552</b>	<b>4,552</b>	<b>0</b>	<b>4,552</b>	<b>4,433</b>	<b>118</b>	<b>4,551</b>	<b>2,938</b>	<b>1,603</b>	<b>4,514</b>	
2019/2020	Dibamba	35	15	50	50	0	50	50	0	50	50	0	50
	Dizangue	341	181	522	522	0	522	522	0	522	420	102	522
	Edea 1	1,767	793	2,560	2,560	0	2,560	2,454	82	2,536	1,255	1,281	2,536
	Edea 2	449	110	559	559	0	559	559	0	559	314	245	559
	Massok Songloulou	57	14	71	71	0	71	71	0	71	71	0	71
	Mouanko	106	29	135	135	0	135	135	0	135	94	41	135
	Ndom	233	100	333	333	0	333	333	0	333	224	109	333
	Ngambe	54	23	77	77	0	77	77	0	77	56	21	77
	Ngwei	22	5	27	27	0	27	27	0	27	27	0	27
	Nyanon	103	19	122	122	0	122	122	0	122	104	18	122
	Pouma	173	60	233	233	0	233	233	0	233	178	55	233
<b>Sanaga-Maritime</b>	<b>3,340</b>	<b>1,349</b>	<b>4,689</b>	<b>4,689</b>	<b>0</b>	<b>4,689</b>	<b>4,583</b>	<b>82</b>	<b>4,665</b>	<b>2,793</b>	<b>1,872</b>	<b>4,665</b>	
2020/2021	Dibamba	42	6	48	48	0	48	48	0	48	48	0	48
	Dizangue	407	225	632	632	0	632	632	0	632	440	192	632
	Edea 1	3,358	1,735	5,093	5,020	73	5,093	4,993	100	5,093	2,421	2,672	5,093
	Edea 2	396	134	530	530	0	530	530	0	530	373	157	530
	Massok Songloulou	57	14	71	71	0	71	71	0	71	71	0	71
	Mouanko	96	24	120	120	0	120	120	0	120	74	46	120
	Ndom	42	26	68	68	0	68	68	0	68	68	0	68
	Ngambe	235	113	348	348	0	348	348	0	348	228	120	348
	Ngwei	28	6	34	34	0	34	34	0	34	34	0	34
	Nyanon	102	23	125	125	0	125	125	0	125	93	32	125
	Pouma	171	49	220	220	0	220	220	0	220	168	52	220
<b>Sanaga-Maritime</b>	<b>4,934</b>	<b>2,355</b>	<b>7,289</b>	<b>7,216</b>	<b>73</b>	<b>7,289</b>	<b>7,189</b>	<b>100</b>	<b>7,289</b>	<b>4,018</b>	<b>3,271</b>	<b>7,289</b>	

Source: DR and DD MINESEC/ LT, School Map Services



**Table 6-67:** Population enrolled in general secondary education by sex, subsystem, level of education, cycle in the WOURI division in 2018 and 2021

Years	Sub-divisions	Sex			Subsystem			Order of Education			Cycle		
		Male	Female	Total	French	English	Total	Public	Private	Total	1 <sup>st</sup>	2 <sup>nd</sup>	Total
2017/2018	Douala 1	7,916	8,914	16,830	12,150	4,680	16,830	13,173	3,657	16,830	10,216	6,614	16,830
	Douala 2	1,444	1,571	3,015	2,643	372	3,015	2,505	510	3,015	2,174	841	3,015
	Douala 3	31,400	35,789	67,189	58,236	8,953	67,189	18,522	48,667	67,189	43,838	23,351	67,189
	Douala 4	15,560	17,141	32,701	21,030	11,671	32,701	16,282	16,419	32,701	21,705	10,996	32,701
	Douala 5	25,235	28,020	53,255	43,398	9,857	53,255	12,198	41,057	53,255	33,465	19,790	53,255
	Douala 6	41	39	80	72	8	80	80	0	80	74	6	80
	<b>Wouri</b>	<b>81,596</b>	<b>91,474</b>	<b>173,070</b>	<b>137,529</b>	<b>35,541</b>	<b>173,070</b>	<b>62,760</b>	<b>110,310</b>	<b>173,070</b>	<b>111,472</b>	<b>61,598</b>	<b>173,070</b>
2020/2021	Douala 1	8,911	9,550	18,461	14,001	4,460	18,461	12,012	6,449	18,461	10,489	7,972	18,461
	Douala 2	6,455	7,197	13,652	9,222	4,430	13,652	8,414	5,238	13,652	9,146	4,506	13,652
	Douala 3	46,313	53,043	99,356	79,070	20,286	99,356	43,778	55,578	99,356	59,433	39,923	99,356
	Douala 4	19,034	21,554	40,588	21,547	19,041	40,588	21,298	19,290	40,588	24,259	16,329	40,588
	Douala 5	33,191	36,694	69,885	51,145	18,740	69,885	22,014	47,871	69,885	41,578	28,307	69,885
	Douala 6	54	38	92	92	0	92	92	0	92	64	28	92
	<b>Wouri</b>	<b>113,958</b>	<b>128,076</b>	<b>242,034</b>	<b>175,077</b>	<b>66,957</b>	<b>242,034</b>	<b>107,608</b>	<b>134,426</b>	<b>242,034</b>	<b>144,969</b>	<b>97,065</b>	<b>242,034</b>

**Source:** DR and DD MINESEC/ LT, School Map Services

**Table 6-68:** Population enrolled in technical secondary education by sex, subsystem, level of education, cycle in the Wouri division in 2018 and 2021

Years	Sub-divisions	Sex			Subsystem			Order of Education			Cycle		
		Male	Female	Total	French	English	Total	Public	Private	Total	1 <sup>st</sup>	2 <sup>nd</sup>	Total
2017/2018	Douala 1	2,873	2,628	5,501	5,501	0	5,501	5,501	0	5,501	1,632	3,869	5,501
	Douala 2	0	0	0	0	0	0	0	0	0	0	0	0
	Douala 3	5,885	5,432	11,317	11,317	0	11,317	2,917	8,400	11,317	4,527	6,790	11,317
	Douala 4	2,568	2,371	4,939	3,905	1,034	4,939	2,055	2,884	4,939	2,976	2,963	5,939
	Douala 5	3,678	3,395	7,073	7,073	0	7,073	3,871	3,202	7,073	2,830	4,243	7,073
	Douala 6	0	0	0	0	0	0	0	0	0	0	0	0
	<b>Wouri</b>	<b>15,004</b>	<b>13,826</b>	<b>28,830</b>	<b>27,796</b>	<b>1,034</b>	<b>28,830</b>	<b>14,344</b>	<b>14,486</b>	<b>28,830</b>	<b>11,965</b>	<b>17,865</b>	<b>29,830</b>
2020/2021	Douala 1	3,350	2,748	6,098	5,754	344	6,098	5,424	674	6,098	1,973	4,125	6,098
	Douala 2	188	158	346	310	36	346	0	346	346	184	162	346
	Douala 3	9,000	5,377	14,377	13,622	755	14,377	4,257	10,120	14,377	5,009	9,368	14,377
	Douala 4	7,669	4,187	11,856	6,988	4,868	11,856	5,411	6,445	11,856	5,325	6,531	11,856
	Douala 5	5,995	4,134	10,129	9,435	694	10,129	4,229	5,900	10,129	3,266	6,863	10,129
	Douala 6	0	0	0	0	0	0	0	0	0	0	0	0
	<b>Wouri</b>	<b>26,202</b>	<b>16,604</b>	<b>42,806</b>	<b>36,109</b>	<b>6,697</b>	<b>42,806</b>	<b>19,321</b>	<b>23,485</b>	<b>42,806</b>	<b>15,757</b>	<b>27,049</b>	<b>42,806</b>

**Source:** DR and DD MINESEC/ LT, School Map Services

**Table 6-69:** Number of secondary school teachers by division, sex and type of school between 2017 and 2021



		School year	2016/2017		2017/2018		2018/2019		2019/2020		2020/2021	
Status	Divisions	Type of education	Female	Total	Wife	Total	Female	Total	Female	Total	Female	Total
PUBLIC	MOUNGO	General	...	...	...	...	465	1,324	606	1,650	744	1,686
		Technical	...	...	...	...	308	751	257	978	513	1,220
		Polyvalent	...	...	...	...	...	...	...	...	...	...
	NKAM	General	...	...	...	...	...	...	...	...	...	...
		Technical	...	...	...	...	...	...	...	...	...	...
		Polyvalent	...	...	...	...	...	...	...	...	...	...
	SANAGA MARITIME	General	...	...	...	...	670	1,003	275	899	456	1,251
		Technical	...	...	...	...	631	919	272	907	530	1,410
		Polyvalent	...	...	...	...	...	...	...	...	...	...
	Wouri	General	...	...	...	...	...	...	...	...	2,048	3,509
		Technical	...	...	...	...	...	...	...	...	1,001	1,640
		Polyvalent	...	...	...	...	...	...	...	...	...	...
	LITTORAL	<b>General</b>	...	...	...	...	<b>1,135</b>	<b>2,327</b>	<b>881</b>	<b>2,549</b>	<b>3,248</b>	<b>6,446</b>
		<b>Technical</b>	...	...	...	...	<b>939</b>	<b>1,670</b>	<b>529</b>	<b>1,885</b>	<b>1,944</b>	<b>4,013</b>
		<b>Polyvalent</b>	...	...	...	...	...	...	...	...	...	...
PRIVATE	MOUNGO	General	...	...	...	...	157	599	262	884	177	689
		Technical	...	...	...	...	78	247	100	389	36	115
		Polyvalent	...	...	...	...	,	,	,	,	,	,
	NKAM	General	...	...	...	...	0	0	0	0	0	0
		Technical	...	...	...	...	0	0	0	0	0	0
		Polyvalent	...	...	...	...	,	,	,	,	,	,
	SANAGA MARITIME	General	...	...	...	...	118	160	46	172	31	146
		Technical	...	...	...	...	16	32	20	58	4	17
		Polyvalent	...	...	...	...	,	,	,	,	,	,
	Wouri	General	...	...	...	...	2,354	3,473	0	0	1,516	4,911
		Technical	...	...	...	...	1,524	130	0	0	64	257
		Polyvalent	...	...	...	...	...	...	...	...	...	...
	LITTORAL	<b>General</b>	...	...	...	...	<b>2,629</b>	<b>4,232</b>	<b>308</b>	<b>1,056</b>	<b>1,721</b>	<b>5,732</b>
		<b>Technical</b>	...	...	...	...	<b>1,618</b>	<b>409</b>	<b>120</b>	<b>447</b>	<b>104</b>	<b>389</b>
		<b>Polyvalent</b>	...	...	...	...	...	...	...	...	...	...

Source: DR and DD MINESEC/ LT, School Map Services

Table 6-70: Number of secondary classrooms by level of education in the Littoral region between 2017 and 20 21

Rounded-Spells	Type of education	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
		Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Moungo	General	...	...	...	...	...	...	668	411	1,079	694	459	1,153	696	420	1,116
	Technical	...	...	...	...	...	...	158	182	340	166	236	402	300	84	384
	<b>Total</b>	...	...	...	<b>608</b>	<b>402</b>	<b>1,010</b>	<b>826</b>	<b>593</b>	<b>1,419</b>	<b>860</b>	<b>695</b>	<b>1,555</b>	<b>996</b>	<b>504</b>	<b>1,500</b>
Nkam	General	...	...	...	...	...	...	0	0	0	144	16	160	...	...	...
	Technical	...	...	...	...	...	...	0	0	0	55	0	55	...	...	...
	<b>Total</b>	...	...	...	...	...	...	,	,	,	<b>199</b>	<b>16</b>	<b>215</b>	...	...	...
Sanaga Maritime	General	...	...	...	...	...	...	470	91	561	521	102	623	748	510	1,258
	Technical	...	...	...	...	...	...	176	9	185	188	9	197	269	4	273
	<b>Total</b>	...	...	...	...	...	...	<b>646</b>	<b>100</b>	<b>746</b>	<b>709</b>	<b>111</b>	<b>820</b>	<b>1,017</b>	<b>514</b>	<b>1,531</b>
Wouri	General	...	...	...	...	...	...	1,015	2,911	3,926	...	...	...	1,420	3,187	4,607
	Technical	...	...	...	...	...	...	99	0	99	...	...	...	318	128	446
	<b>Total</b>	...	...	...	<b>221</b>	<b>229</b>	<b>450</b>	<b>1,114</b>	<b>2,911</b>	<b>4,025</b>	...	...	...	<b>1,738</b>	<b>3,315</b>	<b>5,053</b>
Littoral	General	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Technical	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Total</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Source: DR and DD MINESEC/ LT, School Map Services

Table 6-71 Trends in pass rates in general secondary education examinations and competitive exams between 201-6 and 20-20 (as a %)

Organism	Exams / Competitive exams	Registered			Present			Admitted			Percentage		
		2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
DECC	Entry into Form 1	31,476	31,001	30,360	30,777	30,600	29,946	18,914	18,883	11,430	61.45%	61.71%	38,17%
	Entry into 1st year	6,318	6,962	8,348	6,247	6,821	8,233	4,279	4,662	4,173	68.50%	68.35%	50,69%
	Common entrance	17,781	21,336		17,677	21,224		15,917	19,291		90.04%	90.89%	
	CAP STT + ESF	2,075	1,783	1,939	2,053	1,765	1,919	1,141	935	1,447	55.58%	52.97%	75,40%
	CAP Industrial	4,964	4,276	4,045	4,892	4,222	3,968	4,069	3,412	3,489	83.18%	80.81%	87,93%
	CAPIEMP	507	845	719	502	827	707	469	706	641	93.43%	85.37%	90,66%
	CAPIET	208	181	198	207	179	196	207	179	186	100.00%	100.00%	94,90%
	BEPC	44,450	40,975	40,769	43,912	40,460	40,308	37,310	30,977	35,162	84.97%	76.56%	87,23%
<b>Total DECC Examinations and Competitive exams</b>		<b>110 473</b>	<b>110,435</b>	<b>105,110</b>	<b>108,951</b>	<b>109,168</b>	<b>103,933</b>	<b>84,900</b>	<b>81,979</b>	<b>65,554</b>	<b>77,92%</b>	<b>75,09%</b>	<b>63,07%</b>
OBC	Probatoire ESG	36,191	45,633	51,435	35,680	44,969	50,717	16,486	15,861	26,840	46.21%	35.27%	52,92%
	Probatoire F	5,777	7,024	8,882	5,713	6,942	8,789	2,140	1,609	2,744	37.46%	23.18%	31,22%
	Probatoires BT IND	2,705	3,091	3,714	2,671	3,047	3,701	1,687	1,632	2,774	63.16%	53.56%	74,95%
	Probatoire STT	4,548	4,919	5,168	4,495	4,868	5,122	2,616	2,064	3,076	58.20%	42.40%	60,05%
	Probatoire BT STT	404	431	679	403	426	669	319	171	484	79.16%	40.14%	72,35%
	Baccalauréat ES	33,641	27,479	26,508	33,319	27,170	26,235	21,594	14,901	18,601	64.81%	54.84%	70,90%
	Baccalauréat F	2,525	2,881	2,481	2,504	2,857	2,459	1,611	1,772	1,735	64.34%	62.02%	70,56%
	Baccalauréat STT	4,220	4,000	3,467	4,183	3,970	3,433	2,579	2,290	2,593	61.65%	57.68%	75,53%
	BT IND	2,098	2,536	2,305	2,085	2,511	2,290	986	1,696	1,874	47.29%	67.54%	81,83%
	BT STT	259	370	363	256	368	360	196	164	211	76.56%	44.57%	58,61%
BP	152	107	145	152	105	144	80	86	110	52.63%	81.90%	76,39%	
<b>TOTAL OBC Examinations</b>		<b>92 520</b>	<b>98,471</b>	<b>105,147</b>	<b>91,461</b>	<b>97,233</b>	<b>103,919</b>	<b>50,294</b>	<b>42,246</b>	<b>61,042</b>	<b>54,99%</b>	<b>43,45%</b>	<b>58,74%</b>
GCE BOARD	O Level	20,630	24,208	23,714	17,836	21,350	20,448	11,111	13,999	13 259	62.30%	65.57%	64,84%
	TVEE Intermediate level	1,708	2,874	3,284	1,690	2,840	3,167	1,097	1,660	1 999	64.91%	58.45%	63,12%
	A Level	9,168	13,933	14,725	9,018	13,696	14,448	7,063	9,528	8 856	78.32%	69.57%	61,30%
	tvee Advance level	1,505	1,996	1,963	1,488	1,951	1,932	1,317	1,351	1 319	88.51%	69.25%	68,27%
<b>Total GCE Board</b>		<b>33 011</b>	<b>43,011</b>	<b>43,686</b>	<b>30,032</b>	<b>39,837</b>	<b>39,995</b>	<b>20,588</b>	<b>26,538</b>	<b>25,433</b>	<b>68,55%</b>	<b>66,62%</b>	<b>63,59%</b>
<b>TOTAL LITTORAL LINE</b>		<b>236 004</b>	<b>251,917</b>	<b>253,943</b>	<b>230,444</b>	<b>246,238</b>	<b>247,847</b>	<b>155,782</b>	<b>150,763</b>	<b>152,029</b>	<b>67,60%</b>	<b>61,23%</b>	<b>61,34%</b>

Source: DRESEC/LT, Competition Examinations and Certification Branch, Results and Archives Service

DECC: Examinations, Competitive Exams and Certification Department

OBC: Office du Baccalauréat du Cameroun

## ➤ NORMAL EDUCATION

**Table 6-72:** Success rate in the entrance exams for ENIEG and ENIET and for the CAPIEM and CAPIET exams by **division** between 2017 and 2021 (as a %)

Examinations and competitive exams	Sessions	MOUNGO	NKAM	SANAGA MARITIME	WOURI	LITTORAL
Entry into ENIEG	2017	91.4	100.0	97.7	100.0	97.3
	2018	94.4	100.0	91.7	96.9	95.8
	2019	...	...	...	...	...
	2020	...	...	...	...	...
	2021					98.4
Entry into ENIET	2017	...	...	...	77.1	77.1
	2018	...	...	...	98.4	98.4
	2019	...	...	...	...	...
	2020	...	...	...	...	...
	2021					73.0
CAPIEM	2017	98.8	96.7	97.7	96.3	97.3
	2018	95.1	89.2	96.6	84.8	89.6
	2019	...	...	...	...	93.4
	2020	...	...	...	...	85.3
	2021					90.7
CAPIET	2017	...	...	...	96.1	96.1
	2018	...	...	...	97.4	97.4
	2019	...	...	...	...	100.0
	2020	...	...	...	...	100.0
	2021					94.9

**Source:** DRESEC/LT, Competition Examinations and Certification Branch, Results and Archives Service

Table 6-73: Number of student teachers in ENIEG by division, sex, level of teaching and level of education from 2017 to 2021

Year		2016/2017			2017/2018			2018/2019			2019/2020			2020/2021			
Division		BEPC	Probat.	BAC	BEPC	Probat.	BAC	BEPC	Probat.	BAC	BEPC	Probat.	BAC	BEPC	Probat.	BAC	
PUBLIC	MOUNGO	Women	...	...	...	...	...	59	13	34	40	4	3	22	15	54	
		Men	...	...	...	...	...	15	13	0	7	11	43	15	2	11	
		<b>TOTAL</b>	...	...	...	...	...	<b>74</b>	<b>26</b>	<b>34</b>	<b>47</b>	<b>15</b>	<b>46</b>	<b>37</b>	<b>27</b>	<b>55</b>	
	NKAM	Women	...	...	...	...	...	17	2	9	15	2	11	...	...	...	
		Men	...	...	...	...	...	4	3	2	3	4	1	...	...	...	
		<b>TOTAL</b>	...	...	...	...	...	<b>21</b>	<b>5</b>	<b>11</b>	<b>18</b>	<b>6</b>	<b>12</b>	...	...	...	
	SANAGA-MARITIME	Women	20	5	32	58	10	13	47	7	20	77	27	216	60	12	32
		Men	85	9	5	17	3	2	7	2	3	17	11	65	11	3	7
		<b>TOTAL</b>	<b>105</b>	<b>14</b>	<b>37</b>	<b>75</b>	<b>13</b>	<b>15</b>	<b>54</b>	<b>9</b>	<b>23</b>	<b>94</b>	<b>38</b>	<b>281</b>	<b>71</b>	<b>15</b>	<b>39</b>
	WOURI	Women	...	...	...	...	...	...	...	...	...	...	...	...	59	27	87
		Men	...	...	...	...	...	...	...	...	...	...	...	...	13	5	13
		<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>72</b>	<b>31</b>	<b>100</b>
	PRIVATE	MOUNGO	Women	...	...	...	...	...	...	...	...	...	...	...	21	6	32
			Men	...	...	...	...	...	...	...	...	...	...	...	1	0	2
			<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>22</b>	<b>37</b>
NKAM		Women	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Men	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
SANAGA-MARITIME		Women	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Men	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
WOURI		Women	...	...	...	...	...	...	...	...	...	...	...	...	33	15	141
		Men	...	...	...	...	...	...	...	...	...	...	...	...	0	2	13
		<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>33</b>	<b>17</b>	<b>154</b>

Source: DR and DD MINESEC / LT, School mapping services

**Table 6-74:** Number of teacher training colleges by level of education in the Littoral region from 2017 to 2021

Year		2016/2017		2017/2018		2018/2019		2019/2020		2020/2021	
Type of education		ENIEG	ENIET	ENIEG	ENIET	ENIEG	ENIET	ENIEG	ENIET	ENIEG	ENIET
PUBLIC	MOUNGO	1	0	1	0	1	0	1	0	1	0
	NKAM	...	...	1	0	1	0	1	0	1	0
	SANAGA MARITIME	...	...	1	0	1	0	1	0	1	0
	WOURI	...	...	1	1	1	1	1	1	1	1
	<b>LITTORAL</b>	...	...	<b>4</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>1</b>
PRIVATE	MOUNGO	1	0	1	0	1	0	1	0	1	0
	NKAM	...	...	...	...	0	0	0	0	0	0
	SANAGA MARITIME	...	...	...	...	0	0	0	0	0	0
	WOURI	...	...	4	0	5	1	5	1	6	2
	<b>LITTORAL</b>	...	...	<b>5</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>7</b>	<b>2</b>

Source: DR and DD MINESEC/ LT, School Map Services

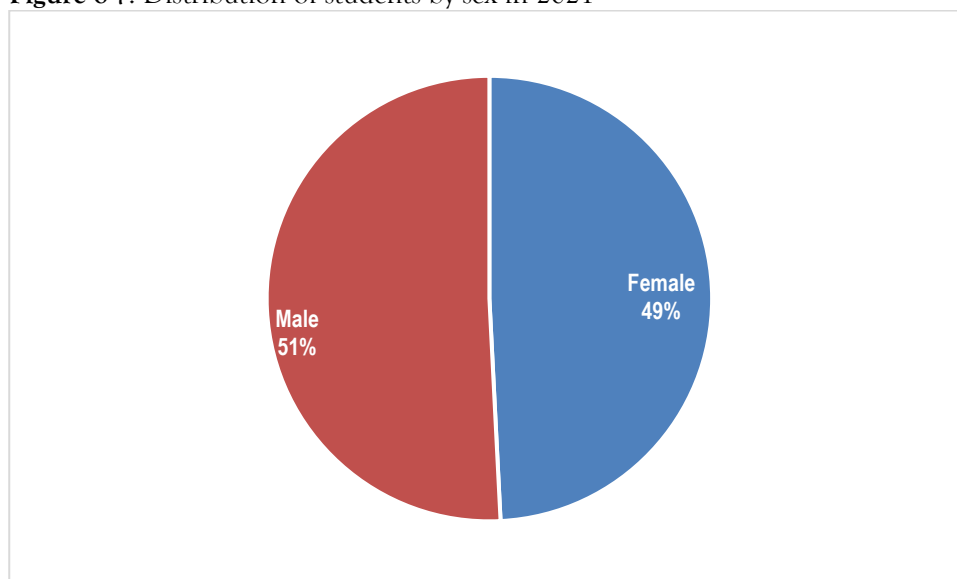
**Table 6-75:** Distribution of ENIEG and ENIET teachers by **division** and level of education from 2017 to 2021

Year	2016/2017		2017/2018		2018/2019		2019/2020		2020/2021	
	Public	Private	Public	Private	Public	Private	Public	Private	Public	Private
MOUNGO	29	20	30	20	43	18	...	...	46	26
NKAM	...	...	20	0	...	...	...	...	...	...
SANAGA-MARITIME	... 30	...	42	0	42	0	42	...	40	0
WOURI	...	...	239	70	280	55	...	...	214	58
<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...

Source: DR and DD MINESEC/ LT, School Map Services

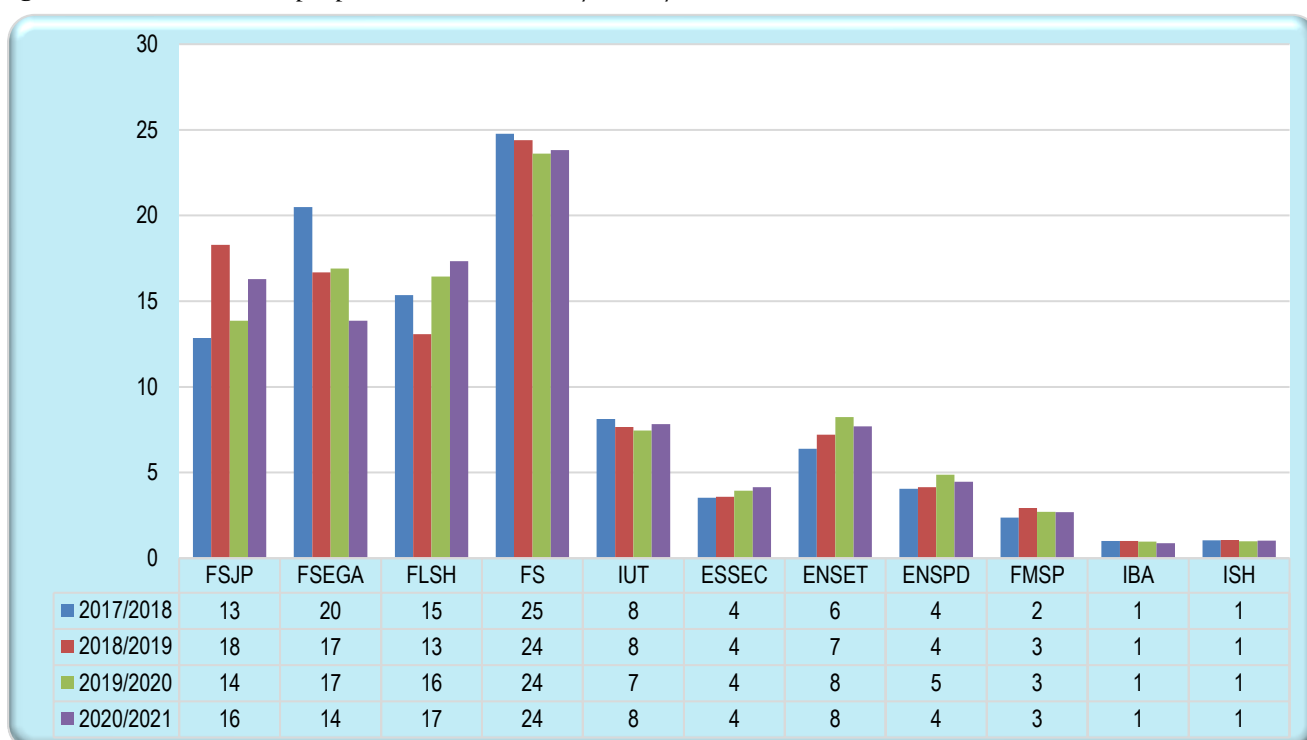
## HIGHER EDUCATION

**Figure 6-7:** Distribution of students by sex in 2021



**Source:** University of Douala, Planning and Development Division, Planning and Statistics Service, our calculations

**Figure 6-8:** Trends in the proportion of students by faculty from 2018 to 2021



**Source:** University of Douala, Planning and Development Division, Planning and Statistics Service, our calculations



Table 6-76: Trends in the school-age population (19-24 years) in higher education, by sex and age between 2016 and 2020

Year	2016			2017			2018			2019			2020				
	Region	Age	19 years	19-24 years	24 years	19 years	19-24 years	24 years	19 years	19-24 years	24 years	19 years	19-24 years	24 years	19 years	19-24 years	24 years
LITTORAL	Girls		35,040	231,292	42,087	44,005	265,041	42,934	45,154	271,908	44,040	46,312	278,824	45,152	47,770	287,550	46,559
	Boys		34,456	221,887	39,252	40,576	237,575	37,951	41,633	243,704	38,924	42,696	249,874	39,903	44,022	257,608	41,134
	<b>TOTAL</b>		<b>69,496</b>	<b>453,179</b>	<b>81,339</b>	<b>84,581</b>	<b>502,616</b>	<b>80,885</b>	<b>86,787</b>	<b>515,612</b>	<b>82,964</b>	<b>89,008</b>	<b>528,698</b>	<b>85,055</b>	<b>91,792</b>	<b>545,158</b>	<b>87,693</b>
CAMEROON	Girls		258,566	1,586,984	273,333	270,112	1,480,593	223,944	276,457	1,515,374	229,205	282,896	1,550,661	234,542	291,573	1,598,227	241,736
	Boys		270,970	1,575,338	249,453	243,670	1,296,993	191,355	249,394	1,327,461	195,850	255,201	1,358,374	200,411	263,030	1,400,045	206,559
	<b>TOTAL</b>		<b>529,536</b>	<b>3,162,322</b>	<b>522,786</b>	<b>513,782</b>	<b>2,777,586</b>	<b>415,299</b>	<b>525,851</b>	<b>2,842,835</b>	<b>425,055</b>	<b>538,097</b>	<b>2,909,035</b>	<b>434,953</b>	<b>554,603</b>	<b>2,998,272</b>	<b>448,295</b>

Source: BUCREP, Projections RGPH 2005 for the years 2016 to 2020

Table 6-77: Trends in the number of lecturers by sex in the faculties and institutions of the University of Douala between 2016 and 2020

Establishments/ Institute	2017/2018			2018/2019			2019/2020			2020/2021		
	Wife	Man	TOTAL	Wife	Man	TOTAL	Wife	Man	TOTAL	Wife	Man	TOTAL
FSJP	24	92	116	24	102	126	40	142	182	37	139	176
ESFGA	16	55	71	25	59	84	21	70	91	21	69	90
FLSH	26	81	107	29	86	115	38	109	147	40	108	148
FS	27	110	137	35	115	150	37	140	177	37	139	176
IUT	4	41	45	5	26	31	10	53	63	14	40	54
ESSEC	2	37	39	7	34	41	9	41	50	9	39	48
ENSET	12	65	77	10	65	75	20	80	100	20	79	99
ENSPD	5	31	36	9	42	51	4	44	48	4	43	47
FMSP	29	44	73	28	43	71	42	78	120	47	62	109
WAS	4	11	15	3	13	16	6	20	26	7	18	25
ISH	7	31	38	4	30	34	12	43	55	13	40	53
<b>TOTAL</b>	<b>156</b>	<b>598</b>	<b>754</b>	<b>179</b>	<b>615</b>	<b>794</b>	<b>239</b>	<b>820</b>	<b>1,059</b>	<b>249</b>	<b>776</b>	<b>1,025</b>

Source: University of Douala, Planning and Development Division, Planning and Statistics Service, our calculations

**Table 6-78:** Trends in the number of lecturers at the University of Douala by grade and institution between 2018 and 2021

Establishments/ Institute	2017/2018					2018/2019					2019/2020					2020/2021				
	Prof.	MC	CC	Ass.	Ens.	Prof.	MC	CC	Assi	Ens.	Prof.	MC	CC	Ass.	Ens.	Prof.	MC	CC	Ass.	Ens.
FSJP	7	12	75	22	<b>116</b>	7	21	71	20	<b>119</b>	13	26	75	68	<b>182</b>	...	...	...	...	<b>176</b>
FSEGA	2	9	33	27	<b>71</b>	9	13	39	32	<b>93</b>	5	15	38	33	<b>91</b>	...	...	...	...	<b>90</b>
FLSH	7	18	47	35	<b>107</b>	7	20	47	51	<b>125</b>	11	27	59	50	<b>147</b>	12	34	63	39	<b>148</b>
FS	4	40	72	21	<b>137</b>	19	39	61	9	<b>128</b>	24	44	58	51	<b>177</b>	25	44	46	61	<b>176</b>
IUT	1	4	18	22	<b>45</b>	0	4	23	18	<b>45</b>	1	10	26	26	<b>63</b>	1	7	18	27	<b>54</b>
ESSEC	2	6	16	15	<b>39</b>	1	3	23	7	<b>34</b>	1	10	20	19	<b>50</b>	...	...	...	...	<b>48</b>
ENSET	2	12	27	36	<b>77</b>	2	20	11	41	<b>74</b>	6	14	37	43	<b>100</b>	5	12	35	47	<b>99</b>
ENSPD	0	2	12	22	<b>36</b>	2	6	16	12	<b>36</b>	1	4	17	26	<b>48</b>	2	7	15	23	<b>47</b>
FMSP	0	8	54	11	<b>73</b>	4	9	54	5	<b>72</b>	5	24	43	48	<b>120</b>	8	23	37	43	<b>109</b>
IBA	0	2	4	9	<b>15</b>	0	1	5	18	<b>24</b>	0	2	10	14	<b>26</b>	1	1	8	15	<b>25</b>
ISH	0	2	12	24	<b>38</b>	1	3	11	23	<b>38</b>	2	5	16	32	<b>55</b>	2	2	19	30	<b>53</b>
<b>TOTAL</b>	<b>25</b>	<b>115</b>	<b>370</b>	<b>244</b>	<b>754</b>	<b>52</b>	<b>139</b>	<b>361</b>	<b>236</b>	<b>788</b>	<b>69</b>	<b>181</b>	<b>399</b>	<b>410</b>	<b>1,059</b>	<b>56</b>	<b>130</b>	<b>241</b>	<b>285</b>	<b>1,025</b>

**Source:** University of Douala, Planning and Development Division, Planning and Statistics Service, our calculations

Prof.=Professor

MC= Associate Professor

CC= Senior Lecturer

Assis.= Assistant Lecturer

**Table 6-79:** Trends in the number of students at the University of Douala by sex and institution between 2017 and 20 21

Establishments/Institutes	2016/2017			2017/2018			2018/2019			2019/2020			2020/2021		
	Fem.	Male.	Ens.	Fem.	Male.	Ens.	Fem.	Male.	Ens.	Fem.	Male.	Ens.	Fem.	Male.	Ens.
FSJP	3,327	3,513	<b>6,840</b>	2,827	4,213	<b>7,040</b>	4,928	4,385	<b>9,313</b>	3,830	3,557	<b>7,387</b>	4,666	4,000	<b>8,666</b>
FSEGA	5,010	4,333	<b>9,343</b>	4,975	6,249	<b>11,224</b>	4,945	3,553	<b>8,498</b>	5,356	3,660	<b>9,016</b>	4,372	3,002	<b>7,374</b>
FLSH	5,054	3,360	<b>8,414</b>	1,868	6,546	<b>8,414</b>	3,804	2,853	<b>6,657</b>	5,045	3,724	<b>8,769</b>	5,173	4,049	<b>9,222</b>
FS	4,008	6,129	<b>10,137</b>	4,751	8,821	<b>13,572</b>	5,604	6,821	<b>12,425</b>	5,465	7,129	<b>12,594</b>	5,984	6,698	<b>12,682</b>
IUT	1,484	2,964	<b>4,448</b>	1,492	2,956	<b>4,448</b>	1,419	2,483	<b>3,902</b>	1,466	2,511	<b>3,977</b>	1,451	2,718	<b>4,169</b>
ESSEC	745	1,184	<b>1,929</b>	734	1,195	<b>1,929</b>	989	837	<b>1,826</b>	840	1,256	<b>2,096</b>	1,188	1,023	<b>2,211</b>
ENSET	1,591	3,409	<b>5,000</b>	1,266	2,234	<b>3,500</b>	1,484	2,185	<b>3,669</b>	1,776	2,614	<b>4,390</b>	1,671	2,420	<b>4,091</b>
FGI	294	1,924	<b>2,218</b>	378	1,840	<b>2,218</b>	315	1,801	<b>2,116</b>	397	2,203	<b>2,600</b>	487	1,885	<b>2,372</b>
FMSP	683	692	<b>1,375</b>	607	696	<b>1,303</b>	683	810	<b>1,493</b>	709	731	<b>1,440</b>	724	702	<b>1,426</b>
IBA	179	369	<b>548</b>	152	396	<b>548</b>	159	350	<b>509</b>	166	349	<b>515</b>	154	312	<b>466</b>
ISH	157	391	<b>548</b>	155	418	<b>573</b>	173	364	<b>537</b>	183	346	<b>529</b>	198	346	<b>544</b>
<b>TOTAL</b>	<b>23,116</b>	<b>28,268</b>	<b>51,384</b>	<b>19,205</b>	<b>35,564</b>	<b>54,769</b>	<b>24,503</b>	<b>26,442</b>	<b>50,945</b>	<b>25,233</b>	<b>28,080</b>	<b>53,313</b>	<b>26,068</b>	<b>27,155</b>	<b>53,223</b>

**Source:** University of Douala, Planning and Development Division, Planning and Statistics Service, our calculations

Table 6-80 Distribution of students by institution, level of study and set for the academic year 2016/2017 and 2020/2021

Years	Establishments	Level 1		Level 2		Level 3		Level 4		Level 5		Doctorate 1	
		Men.	Metal.	Men.	Metal.	Men.	Metal.	Men.	Metal.	Men.	Metal.	Men.	Metal.
2016/2017	FLSH	1,042	1,036	840	864	605	576	551	552	360	243	115	
	FSJP	1,652	2,073	1,055	1,363	890	970	552	513	145	74	39	
	FGI	1,237	2,312	915	1,418	505	680	327	334	256	215	120	
	FSEGA	4,234	2,977	826	529	413	189	453	198	168	90	35	
	FS	1,152	543	1,062	471	750	470	...	...	...	...	...	
	FMSP	78	84	81	83	117	75	515	307	393	196	...	
	IUT	728	353	607	268	787	496	734	442	553	32	...	
	ESSEC	378	80	350	64	568	67	323	48	305	35	...	
	ENSET	149	93	103	123	115	113	130	137	115	121	80	
	IBA	116	60	93	56	87	39	21	6	52	18	...	
	ISH	92	50	79	21	69	39	76	16	75	31	...	
	<b>TOTAL</b>	<b>10,858</b>	<b>9,661</b>	<b>6,011</b>	<b>5,260</b>	<b>4,906</b>	<b>3,714</b>	...	...	...	...	...	...
2020/2021	FLSH	1,208	1,671	1,164	1,584	832	1,503	410	483	256	280		,
	FSJP	...	...	...	...	...	...	...	...	...	...	...	...
	FGI	434	113	355	78	405	107	344	86	347	103	.....	
	FSEGA	...	...	...	...	...	...	...	...	...	...	...	...
	FS	3,127	2,770	1,726	1,646	1,033	958	417	315	93	94	100	
	FMSP	98	99	61	104	85	90	115	139	124	138	199	
	IUT	...	...	...	...	...	...	...	...	...	...	...	...
	ESSEC	...	...	...	...	...	...	...	...	...	...	...	...
	ENSET	199	173	362	305	407	332	545	371	907	490	80	
	IBA	...	...	...	...	...	...	...	...	...	...	...	...
	ISH	77	34	39	35	83	35	79	56	68	37	...	
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...

**Source:** University of Douala, Planning and Development Division, Planning and Statistics Service, our calculations

Table 6-81: Infrastructure of the University of Douala from 2017 to 20 21

Hardware	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Number of amphitheatres	...	10	10	...	...
Number of libraries	...	9	8	...	...
Number of machine rooms	...	30	...	...	...
Number of restaurants	1	1	1	1	...
Number of football pitch areas	2	2	2	2	...
Number of gyms (Used as Classrooms)	1	1	1	1	...
Number of basketball courts	2	2	2	2	...
Number of volleyball courts	2	2	2	2	...
Number of handball courts	2	2	2	2	...
Number of tennis courts	2	2	2	2	...

**Source:** University of Douala, Planning and Development Division, Planning and Statistics Service, our calculations

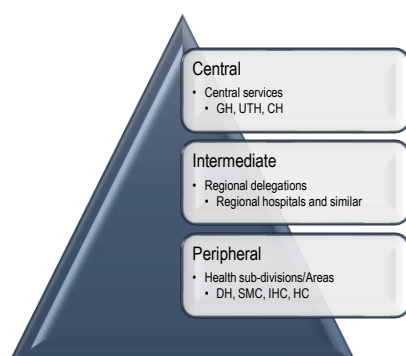
## Chapter 7: HEALTH

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## I. PRESENTATION

In accordance with (i) the Alma Ata Declaration of 1978 based on the Primary Health Care Strategy, (ii) the 1985 Lusaka Declaration defining the African framework for health development organized around a sub-division health system, and (iii) the 1987 Bamako Initiative on the involvement of the population in the management of the health system and in cost-sharing, The Cameroonian health system was reorganized by Decree No. 95/040 of 7 March 1995 around a pyramidal structure at three levels: the central level (decision-making), the intermediate level (regional), and the peripheral level (operational).



To coordinate its activities, the Ministry of Health (MNISANTE) does not rely on the administrative units of regions (**divisions**, sub-divisions), but uses its own organization:

- Administrative region
  - o Health District (HD)
    - Health area (HA)
      - Health Facility (HF)

A Health District can thus overlap several sub-divisions. In this chapter, the grouping by administrative **unit** has been done as far as possible.

HFs are distinguished by their status (public, private denominational, private secular/for-profit) and by their category (from 1 to 6):

- ✓ 1st category (referral hospitals);
- ✓ 2nd category (central hospitals);
- ✓ 3rd category (regional and similar hospitals);

- ✓ 4th category (sub-division and similar hospitals)
- ✓ 5th category (Sub-division Medical Centre and similar)
- ✓ 6th category (Integrated Health Centre and assimilated)

Since 2014, five (5) new Health Districts have been created, lightening the portfolio of those whose workload was high. Their number thus increases from 19 to 24 for more than 600 health facilities.

The dominant status in the region is the "secular/for-profit private", which accounts for nearly 47% of health facilities, including 85% in Wouri; while the "public" status is predominant in the other **divisions**.

According to the DHS and MICS surveys, between 2014 and 2018, women made greater use of private sector health facilities for childbirth in the city of Douala (58% and 53% in the private sector compared to 40% and 21.4% in the public sector respectively). The trend is reversed when we find ourselves in the other **divisions** of the region, and even at the national level, where it is the public sector that is the most solicited.

The proportion of births attended by skilled health personnel has decreased significantly (more than 30%) over the same period: from more than 90% to 60% both in Douala and in the rest of the region.

Several MNISANTE programmes are being implemented in the region to combat selected pandemics.

### *i. National AIDS Control Committee (NACC)*

According to the fifth demographic and health survey (CDHS-5) carried out in 2018 by the NIS, HIV prevalence was 2.4% in Douala, and in the rest of the Littoral for adults aged 15 to 49, a

decrease compared to 2011 when it was respectively 4.6% and 3.9%.

According to data from the NACC, it also appears that the number of pregnant women who know their HIV status is increasing over time, from 1,358 in 2016 to 1,956 in 2018.

### *ii. Expanded Programme on Immunisation Programme (EPI)*

Between 2014 and 2018, the level of immunization coverage for the diseases monitored deteriorated. The proportion of children who had taken all their vaccinations increased from 88% to 73% in Douala and from 88% to 59% in the Littoral excluding Douala over the period. Overall, EPI immunization statistics are more satisfactory in the large metropolis than in the Littoral excluding Douala. Awareness-raising actions must be reconsidered to achieve the 100% target.

As far as COVID-19 vaccines are concerned, these are not managed by the EPI, but another structure dependent on the Health Delegation. Data are not available in this edition.

### *iii. National Malaria Control Programme (NMCP/RWG)*

The number of mosquito nets distributed in the Littoral, usually to pregnant women in HF, more than doubled between 2020 and 2021: from 34,780 to 79,256 in 2014, and to 62,819 nets distributed over the period.

In 2016 and 2019, extensive distribution campaigns for Long-Lasting Mosquito Treated Nets (LLINs) were organized on the national territory. They brought the figure to 1,731,822 in the Littoral, for nearly 575,790 beneficiary households, or about 3 mosquito nets per household. The 2019 Campaign distributed nearly 2,068,916 mosquito nets across the region. Another major campaign is planned for 2022.

While the number of reported cases of simple malaria has been on a rollercoaster ride since 2017, the number of severe malaria cases has increased by 36%, from 143,328 cases in 2017 to 195,669 cases reported in 2021. In view of this situation, since 2019, the treatment of severe malaria in children under 5 years of age has been free in health facilities.

However, unlike the treatment of simple malaria, the treatment rate remains low (less than 20% over 3 years), although there has been a slight change since 2019: 12% in 2019, 15% in 2020 and 18% in 2021. The reasons given for this are on the one hand the lack of communication around this new measure, and on the other hand, the frequent shortage of medicines.

## **II. METHODOLOGY**

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Although the health system in the Littoral region is improving over time, the coverage rate of data collection from HF is about 80% in 2018.

In addition, the completeness rate remains unsatisfactory due to the low level of data collection and transmission.<sup>11</sup>

Finally, it should be noted that the monitoring of private sector health facilities is not as rigorous and applied as that of public sector health facilities. A quality approach is being implemented at MNISANTE to reduce this control deficit.

### *Some definitions*

**Neonatal mortality quotient (NN):** The probability of dying at birth before reaching an exact month.

**Post-neonatal mortality quotient (PNN<sup>12</sup>):** probability that children aged exactly one month

<sup>11</sup>The completeness returns at the level of completion of the collection forms

<sup>12</sup>Calculated as the difference between infant and neonatal mortality rates.



will die before reaching their 1st birthday (12 months exact).

**Infant mortality quotient (1q0):** probability, at birth, of dying before reaching the 1<sup>st</sup> birthday (12 exact months).

**Child mortality quotient (4q1):** probability for children aged one year to die before reaching the 5th birthday (60 exact months).

**Infant-child mortality quotient (5q0):** probability, at birth, of dying before reaching the 5th birthday.

**Maternal mortality:** Death of a woman as a result of pregnancy or childbirth

**Neonatal mortality:** all children born alive but died between birth and the 28th day of life. A distinction is made between early neonatal mortality for deaths during the first week, and late

neonatal mortality for those of the following three weeks.

### III. DATA SOURCE

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The data presented in this chapter come from a variety of sources:

- Regional Delegation of Public Health of the Littoral;
- Littoral Health Districts;
  - Some health areas;
  - Some health facilities;
  - Some integrated health programmes (NMCP, EPI, NACC);
- NIS studies (ECAM 3 in 2007, DHS/MICS 4 in 2011, MICS 5 in 2014, CDHS-5 in 2018).

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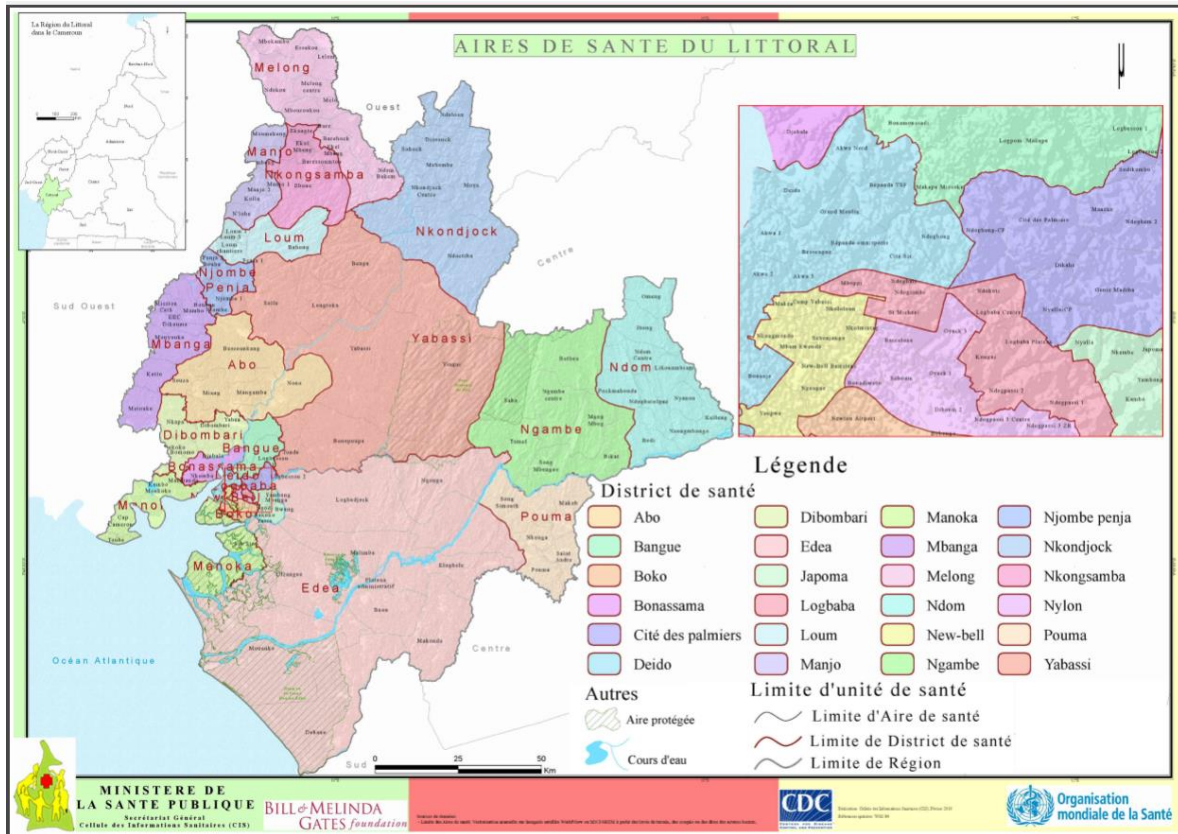
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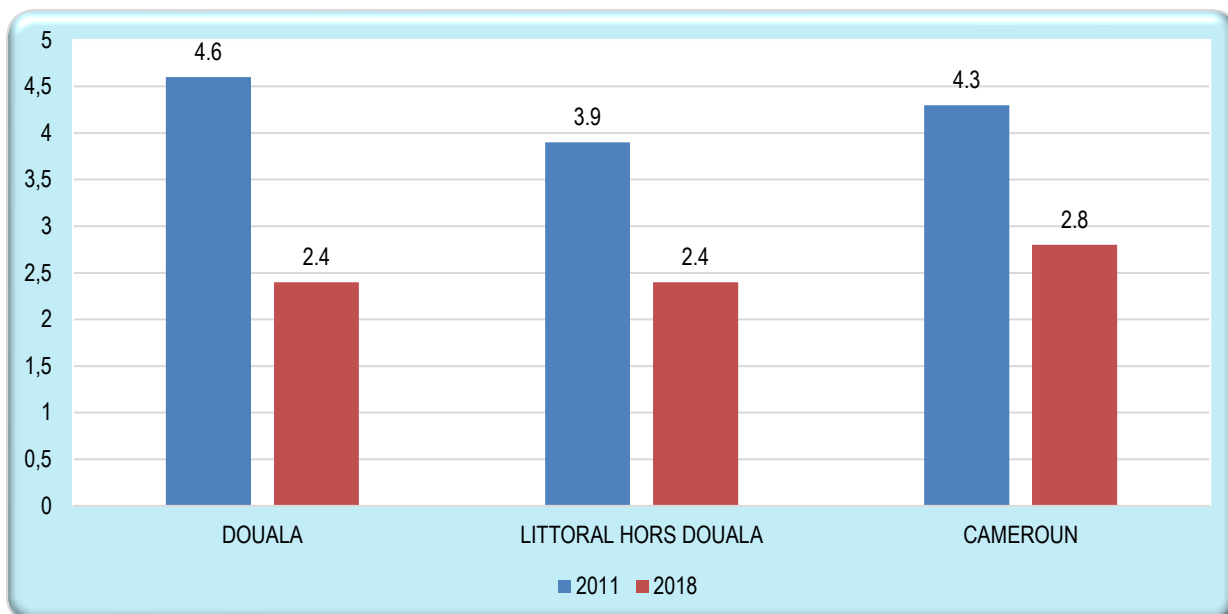
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Map 7-1: Geographic representation of health areas in the Littoral Region in 2016



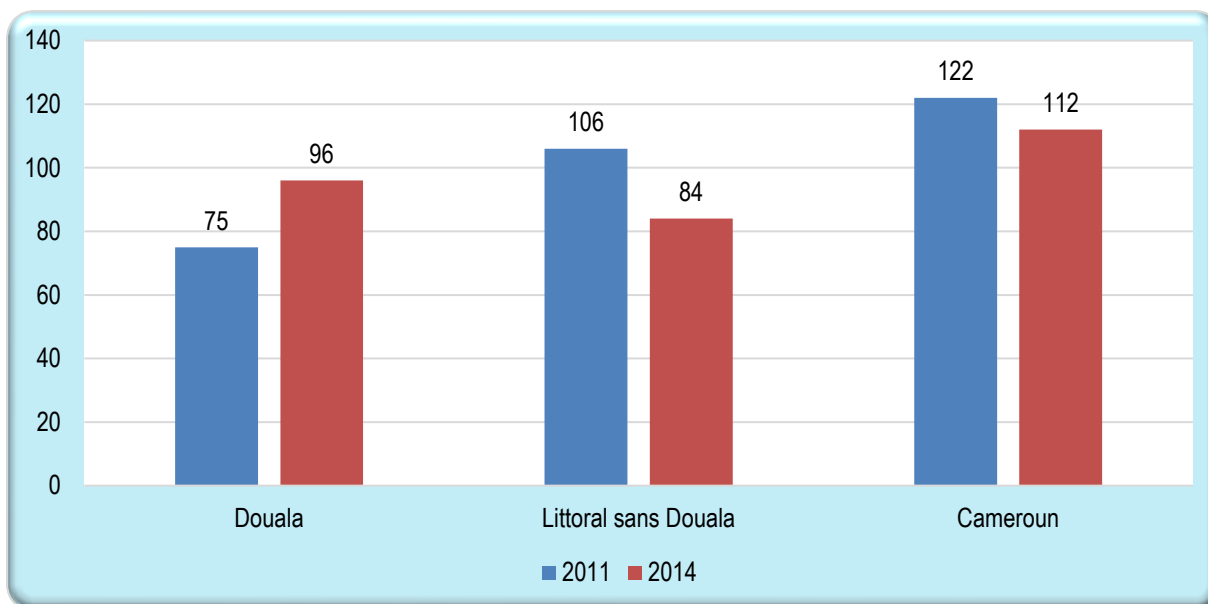
Source: MNISANTE

**Figure 7-1:** HIV prevalence among adults aged 15-49 by geographical region in 2011 and 2018 (%)



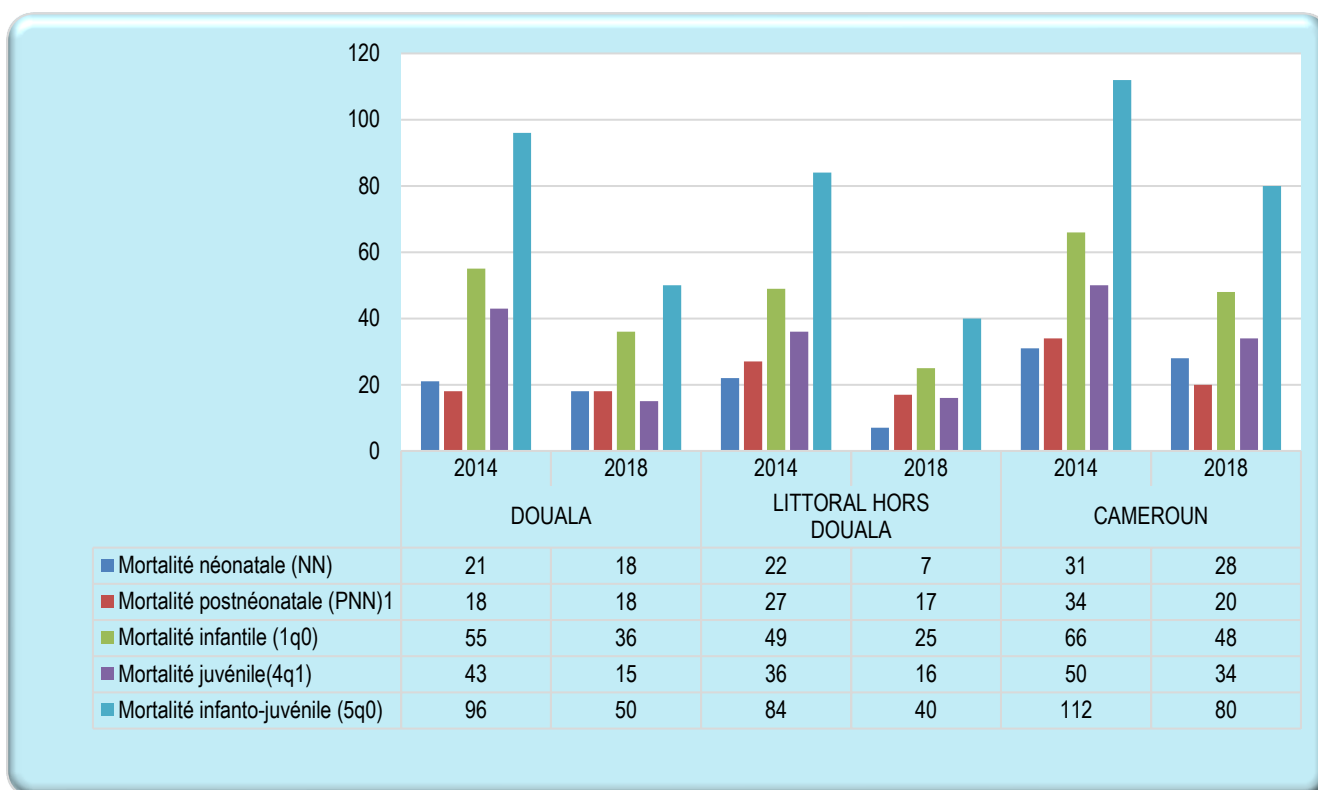
**Source:** NIS, DHS-MICS 4, CDHS-5

**Figure 7-2:** Trends in the under-5 mortality rate between 2011 and 2014 by geographical region (in per thousand, ‰)



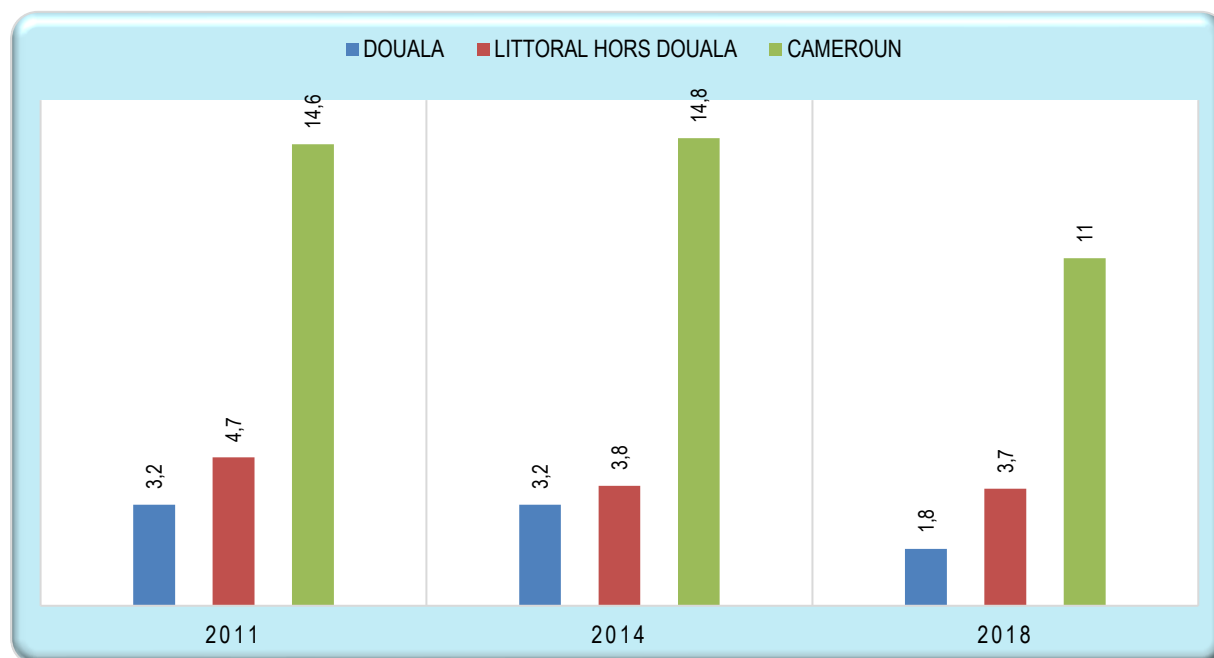
**Source:** NIS, DHS-MICS 4, MICS 5

**Figure 7-3:** Trends in child mortality probabilities in 2014 and 2018 by geographical region (as a %)



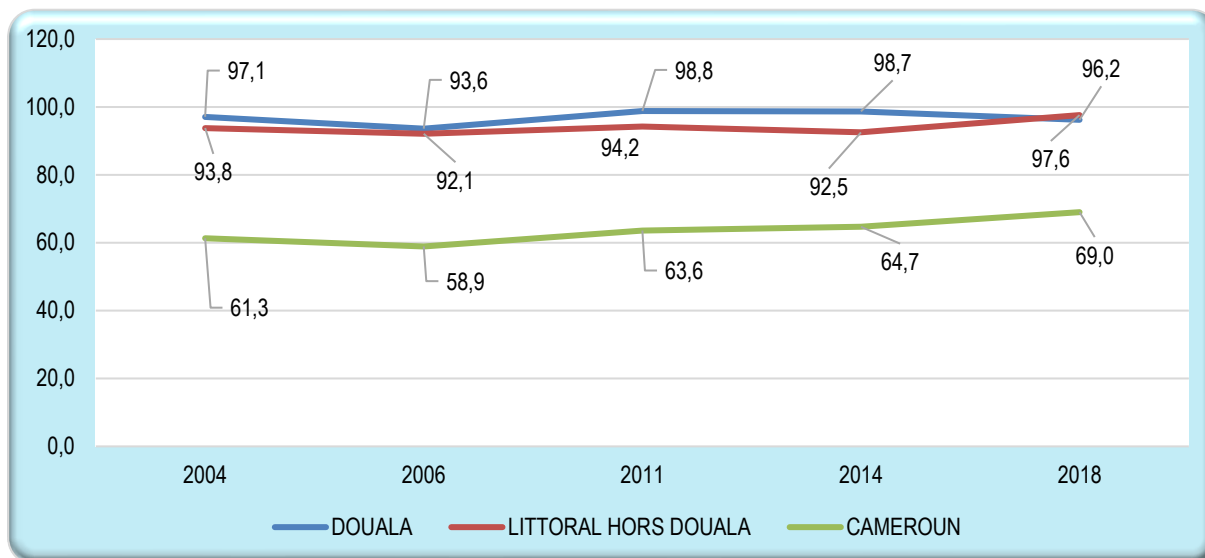
**Source:** NIS, DHS-MICS 4, MICS 5, CDHS-5

**Figure 7-4:** Distribution of moderately underweight children aged 0-59 months by geographical region in 2011, 2014 and 2018 (%)



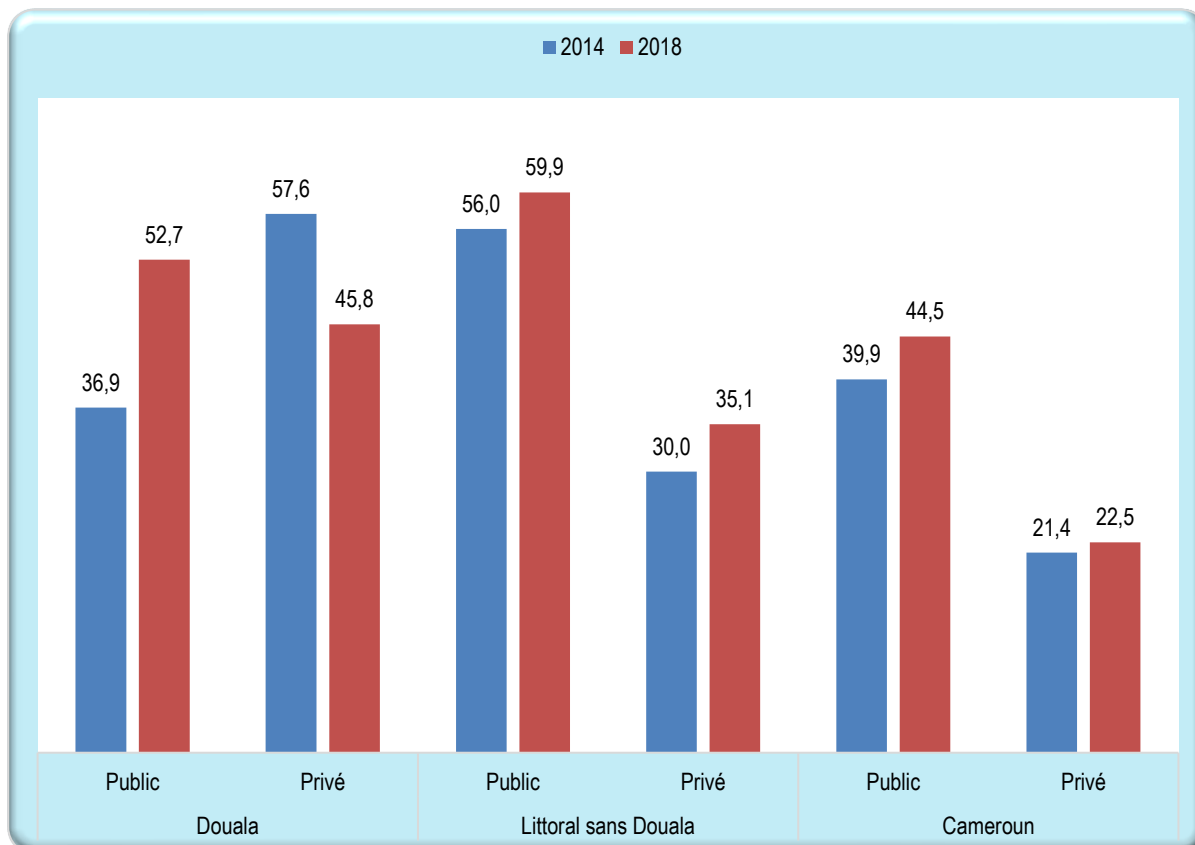
**Source:** NIS, DHS-MICS 4, MICS 5, CDHS-5

**Figure 7-5:** Trends in the proportion of births attended by skilled health personnel between 2004 and 2018 (as a %)



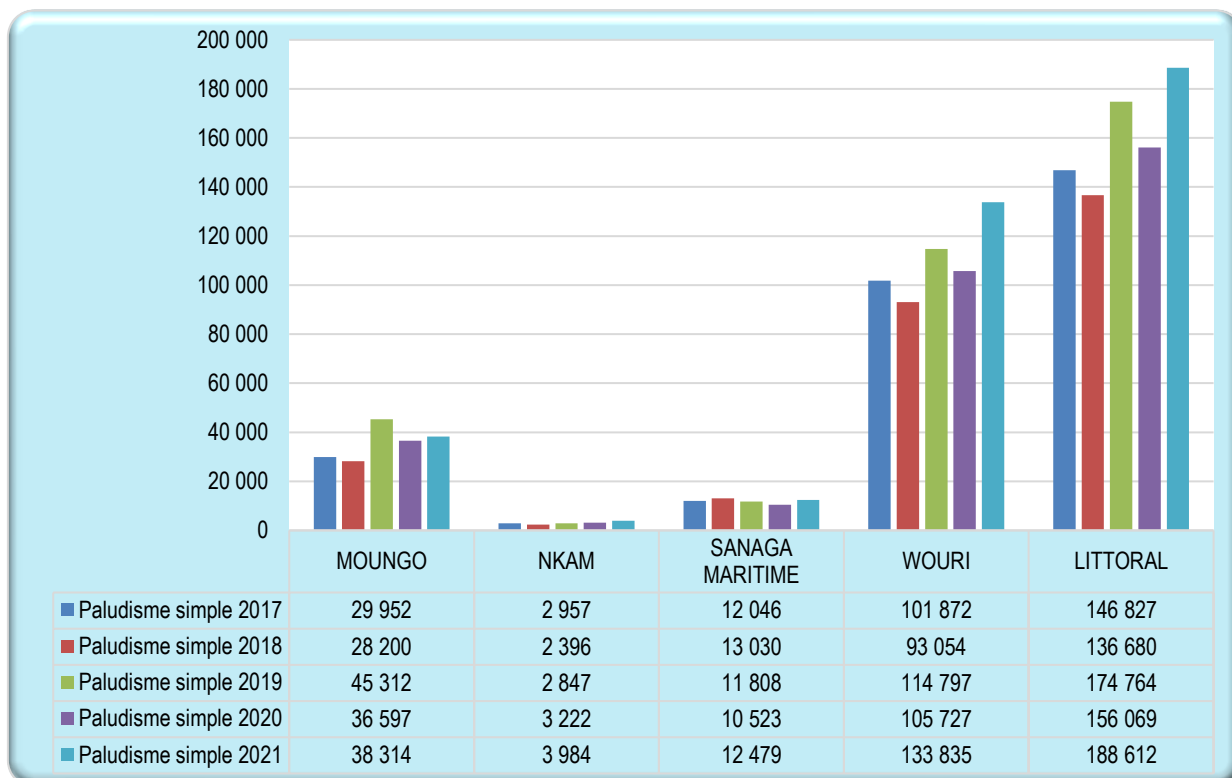
**Source :** NIS, DHS 3, MICS 3 and DHS-MICS 4, MICS 5, CDHS-5

**Figure 7-6:** Percentage of women giving birth in HF by sector and geographical region, 2014 and 2018



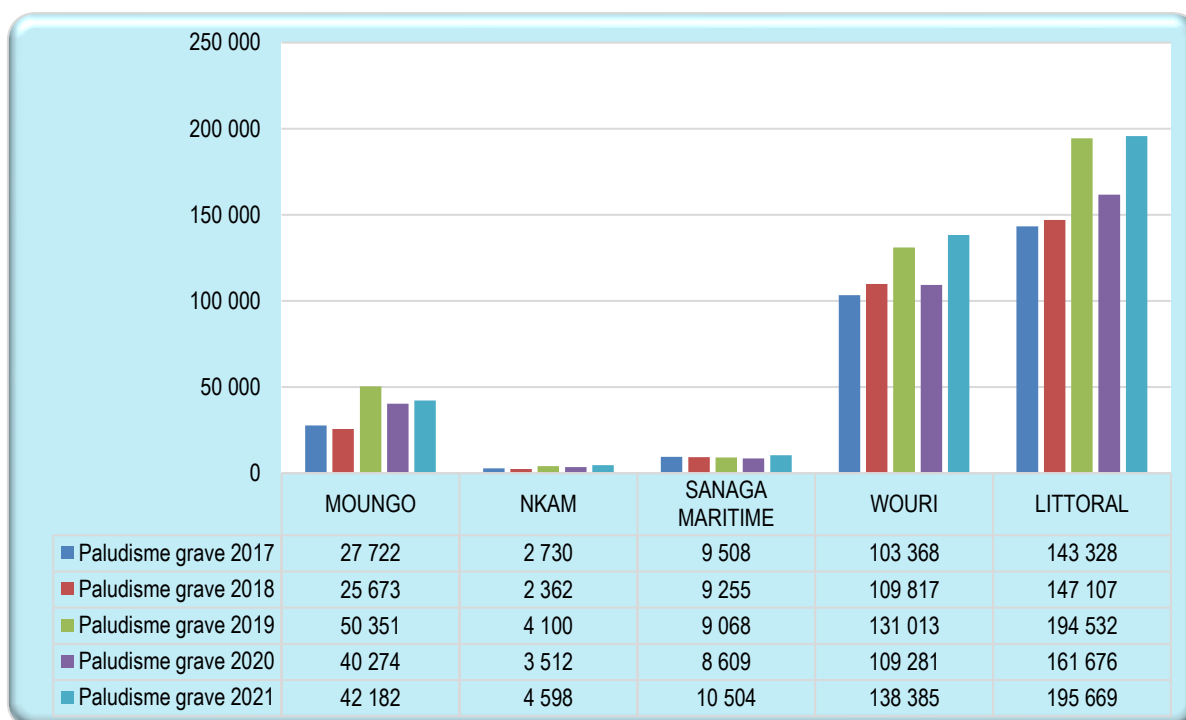
**Source:** NIS, MICS 5, CDHS-5

Figure 7-7: Trends in the number of cases of simple malaria reported by **division** between 2017 and 2021



Source: DRSP/LT ; NMCP/RTG

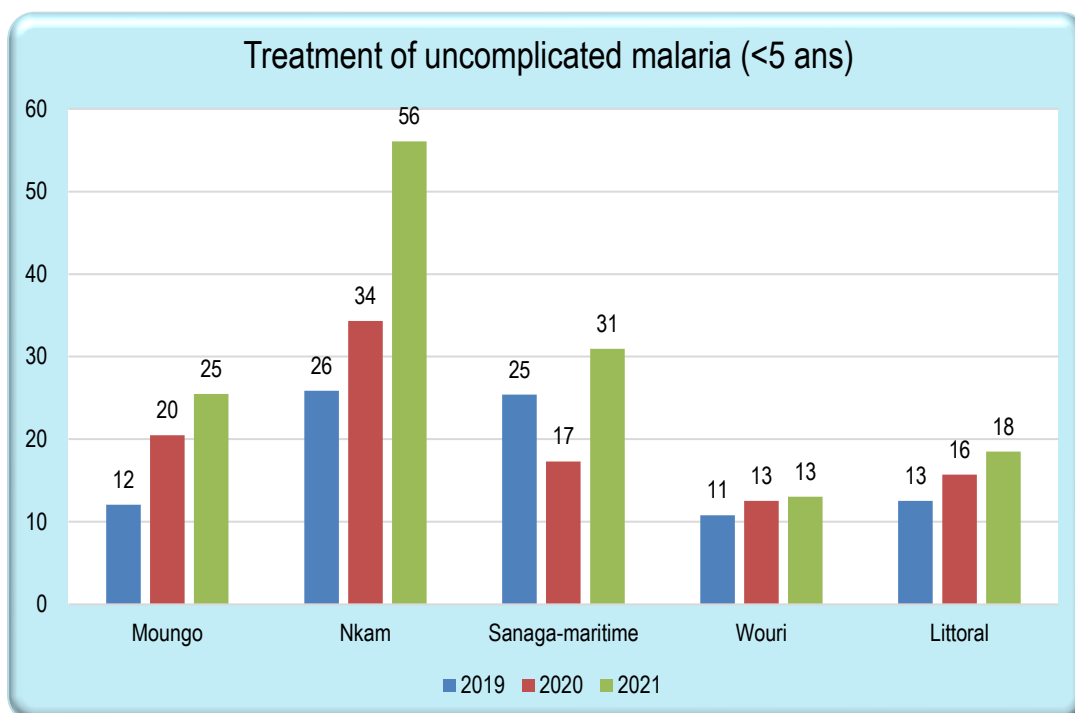
Figure 7-8: Trends in the number of severe malaria cases reported by **division** between 2017 and 2021



Source: DRSP/LT; NMCP/RTG

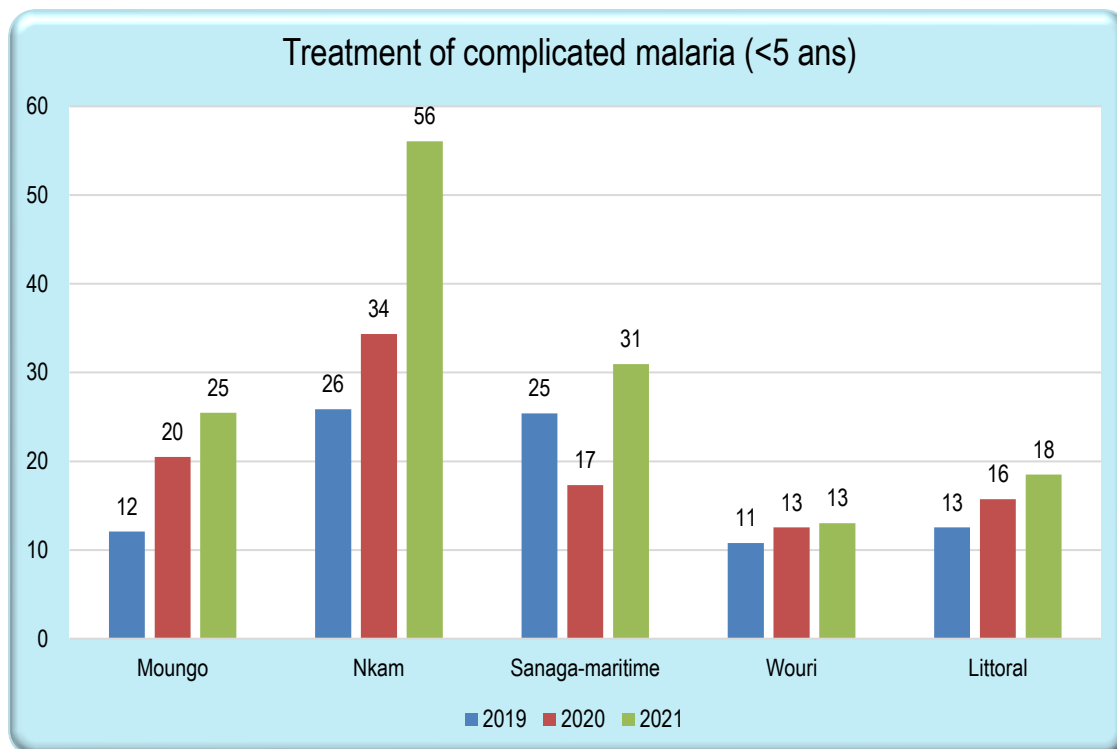


**Figure 7-9:** Trends in the rate of free treatment of simple malaria for children under 5 years of age by **division** between 2016 and 2020 as a %



**Source:** DRSP/LT; NMCP/RTG

**Figure 7-10:** Trends in the rate of free treatment of severe malaria for children under 5 years of age by **division** between 2016 and 2020 as a %



**Source:** DRSP/LT; NMCP/RTG

**Table 7-1:** Trends in selected health indicators by geographical region according to the standard of living of populations between 2007 and 2014

Indicators		Poor		Not poor		TOTAL	
		2007	2014	2007	2014	2007	2014
<b>Type of health facility chosen for the last consultation (%)<sup>13</sup></b>							
Douala	Formal	68.1	72.4	81.5	80.1	81.1	80.0
	Informal	31.9	27.6	18.5	19.9	18.9	20.0
Littoral excluding Douala	Formal	65.8	63.9	81.0	75.0	76.9	73.2
	Informal	34.2	36.1	19.0	25.0	23.1	26.8
Littoral region	Formal	66.5	67.5	81.4	79.5	80.1	79.0
	Informal	33.5	32.5	18.6	20.5	19.9	21.0
Cameroon	Formal	60.5	68.8	77.6	81.7	72.0	77.8
	Informal	39.5	31.2	22.4	18.3	28.0	22.2
<b>Recent morbidity rate by sex (%)<sup>14</sup></b>							
Douala	Man	32.8	15.6	31.3	24.3	31.4	23.9
	Woman	31.5	24.2	36.5	27.2	36.3	27.0
	<b>TOTAL</b>	<b>32.2</b>	<b>20.2</b>	<b>33.9</b>	<b>25.7</b>	<b>33.8</b>	<b>25.4</b>
Littoral excluding Douala	Man	27.3	17.4	28.5	25.9	28.3	23.2
	Woman	35.0	20.4	36.0	30.5	35.8	27.4
	<b>TOTAL</b>	<b>31.1</b>	<b>18.9</b>	<b>32.2</b>	<b>28.2</b>	<b>32.0</b>	<b>25.4</b>
Littoral region	Man	30.1	16.9	30.9	24.6	30.8	23.7
	Woman	33.3	21.7	36.4	27.9	36.2	27.1
	<b>TOTAL</b>	<b>31.6</b>	<b>19.3</b>	<b>33.6</b>	<b>26.2</b>	<b>33.5</b>	<b>25.4</b>
Cameroon	Man	29.0	20.9	29.4	24.3	29.2	23.0
	Woman	31.8	23.1	34.5	27.8	33.5	25.9
	<b>TOTAL</b>	<b>30.4</b>	<b>22.1</b>	<b>32.0</b>	<b>26.0</b>	<b>31.4</b>	<b>24.5</b>
<b>Proportion of people who have ever been tested for HIV/AIDS by sex (%)</b>							
Douala	Man	20.9	...	33.6	...	33.0	...
	Woman	30.5	...	45.0	...	44.2	...
	<b>TOTAL</b>	<b>26.0</b>	<b>...</b>	<b>39.3</b>	<b>...</b>	<b>38.5</b>	<b>...</b>
Littoral excluding Douala	Man	10.8	...	25.8	...	21.1	...
	Woman	17.8	...	32.0	...	27.7	...
	<b>TOTAL</b>	<b>14.3</b>	<b>...</b>	<b>29.0</b>	<b>...</b>	<b>24.5</b>	<b>...</b>
Littoral region	Man	14.0	...	32.0	...	29.9	...
	Woman	22.3	...	42.3	...	39.8	...
	<b>TOTAL</b>	<b>18.3</b>	<b>...</b>	<b>37.2</b>	<b>...</b>	<b>34.9</b>	<b>...</b>
Cameroon	Man	8.4	...	24.2	...	18.0	...
	Woman	11.7	...	31.2	...	23.4	...
	<b>TOTAL</b>	<b>10.1</b>	<b>...</b>	<b>27.8</b>	<b>...</b>	<b>20.7</b>	<b>...</b>
<b>Annual health expenditure per capita by area of residence (CFA FRANCS)</b>							
Douala	Urban	5 003	7 823	27 584	47 004	26 342	45 334
	Rural	///	///	///	///	///	///
	<b>TOTAL</b>	<b>5 003</b>	<b>7 823</b>	<b>27 584</b>	<b>47 004</b>	<b>26 342</b>	<b>45 334</b>
Littoral excluding Douala	Urban	6 161	9 326	23 533	30 942	18 184	27 185
	Rural	5 628	7 917	18 324	29 895	14 418	25 710
	<b>TOTAL</b>	<b>5 862</b>	<b>...</b>	<b>20 613</b>	<b>...</b>	<b>16 073</b>	<b>...</b>
Littoral region	Urban	5 539	8 185	27 173	45 993	25 252	44 023
	Rural	5 628	7 917	18 324	29 895	14 418	25 710
	<b>TOTAL</b>	<b>5 572</b>	<b>...</b>	<b>26 159</b>	<b>...</b>	<b>23 674</b>	<b>...</b>
Cameroon	Urban	5 198	8 086	22 714	40 207	20 583	37 383
	Rural	4 338	7 347	13 617	28 337	8 512	16 373
	<b>TOTAL</b>	<b>4,431</b>	<b>...</b>	<b>18,311</b>	<b>...</b>	<b>12,775</b>	<b>...</b>

<sup>13</sup> The type *formula* includes public and private health facilities, to which have been added pharmacies and infirmaries in schools and workplaces. The *informal* Here encompasses everything else, including informal sellers of modern medicines and traditional healers.

<sup>14</sup> ECAM 3 asked individuals in the household if they had been ill in the two weeks prior to the interview.

Indicators	Poor		Not poor		TOTAL		
	2007	2014	2007	2014	2007	2014	
<b>Share of household spending on health by area of residence (%)</b>							
Douala	Urban	2.9	3.3	4.6	4.9	4.6	4.9
	Rural	///	...	///	...	///	...
	<b>TOTAL</b>	2.9	...	4.6	...	4.6	...
Littoral excluding Douala	Urban	4.2	4.9	5.6	5.5	5.4	5.5
	Rural	3.5	4.0	5.0	6.1	4.8	5.9
	<b>TOTAL</b>	3.8	...	5.3	...	5.0	...
Littoral region	Urban	3.5	3.7	4.7	4.9	4.6	4.9
	Rural	3.5	4.0	5.0	6.1	4.8	5.9
	<b>TOTAL</b>	3.5	...	4.7	...	4.6	...
Cameroon	Urban	3.3	4.0	4.1	5.1	4.1	5.0
	Rural	3.2	5.1	3.9	5.9	3.7	5.7
	<b>TOTAL</b>	3.3	...	4.0	...	3.9	...
<b>Physical accessibility to the nearest health facility</b>							
Douala	Average distance (in kilometres)	3.4	2.0	2.3	5.8	2.3	5.7
	Average time to get there (in minutes)	22.8	28.2	14.0	22.2	14.3	22.3
	Percentage of households satisfied with benefits provided	73.8	55.1	72.7	53.6	72.7	53.6
	Percentage of households within 5 km	100.0	100.0	98.7	99.7	98.7	99.7
Littoral excluding Douala	Average distance (in kilometres)	3.7	3.2	4.3	3.0	4.2	3.0
	Average time to get there (in minutes)	20.4	29.3	20.5	25.2	20.5	25.8
	Percentage of households satisfied with benefits provided <sup>15</sup>	53.4	61.7	65.0	52.2	62.4	53.6
	Percentage of households within 5 km	93.3	91.3	88.8	88.4	89.8	88.8
Littoral region	Average distance (in kilometres)	3.6	2.7	2.7	5.3	2.8	5.2
	Average time to get there (in minutes)	21.2	28.8	15.3	22.7	15.8	23.0
	Percentage of households satisfied with benefits provided	59.1	59.0	71.0	53.3	70.0	53.6
	Percentage of households within 5 km	95.2	94.9	96.5	97.9	96.4	97.8
Cameroon	Average distance (in kilometres)	7.9	7.1	4.7	5.6	5.6	6.0
	Average time to get there (in minutes)	57.9	48.7	30.3	25.8	38.1	32.0
	Percentage of households satisfied with benefits provided	70.0	51.6	74.5	52.8	73.2	52.5
	Percentage of households within 5 km	68.6	67.3	85.5	91.8	80.6	85.3

**Source:** NIS, ECAM 3 and ECAM 4

<sup>15</sup> In sub-division and CMA hospitals

Table 7-2: Selected reproductive health indicators in the Littoral region between 2011, 2014 and 2018

Indicators	Douala			Littoral excluding Douala			Cameroon		
	2011	2014	2018	2011	2014	2018	2011	2014	2018
<b>Median age at first union (years)</b>									
Women aged 25-49	22.1	...	23.7	19.8	...	22.4	18.5	...	20.0
Men aged 30-59 (*)	29.5	...	29.0	26.9	...	29.6	26.0	...	27.5
<b>Median age at first sexual intercourse (years)</b>									
Women aged 25-49	18.0	...	18.1	17.3	...	17.7	17.1	...	17.0
Men aged 25-59	17.9	...	19.0	18.0	...	18.5	18.7	...	19.5
<b>Fertility indices</b>									
Total Fertility Index (TFI)	3.2	3.4	2.9	4.6	4.2	3.6	5.1	4.9	4.3
Desired Total Fertility Index (ISFD)	2.8	...	3.2	4.0	...	4.3	4.1	...	4.8
<b>Percentage of adolescent girls aged 15-19 who have already started their reproductive life</b>									
Have had a live birth	6.7	5.7	10.2	16.6	12.1	8.8	20.9	21.0	19.2
Are pregnant with their first child	5.9	1.1	2.3	4.2	5.9	1.6	4.3	4.5	4.8
<b>Median age at first birth (years)</b>									
Women aged 20-49	-	...	a	-	...	a	19.7	...	a
Women aged 25-49	21.6	...	22.4	20.3	...	20.9	19.5	...	20.1
<b>Distribution of women aged 15-49 in union according to the contraceptive method currently used (%)</b>									
<b>Use a contraceptive method, including:</b>	<b>40.7</b>	<b>50.4</b>	<b>26</b>	<b>29.8</b>	<b>54.8</b>	<b>25.4</b>	<b>23.2</b>	<b>34.3</b>	<b>19.3</b>
Women sterilization	0.3	0.2	0.3	0.7	1.0	0.5	0.5	0.2	0.3
Pill	1.7	4.1	0.7	3.0	2.1	1.1	1.9	2.3	1.1
Intrauterine device (IUD)	0.2	2.0	1.8	0.0	1.2	2.1	0.2	0.3	0.9
Injectable	2.3	2.2	2.2	3.8	5.7	6.2	3.0	4.5	3.7
Implants	0.8	0.5	2.3	0.2	1.4	1.2	0.7	1.3	2.6
Male condom	15.5	18.4	8.8	8.8	11.8	5.4	7.6	7.3	5.2
Female condom	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
The morning-after pill	...	...	0.9	...	...	0.3	...	...	0.3
Foam/jelly	0.1	0.5	1.1	0.0	0.0	0.2	0.0	0.1	0.4
Breastfeeding and amenorrhea method (MAMA)	0.4	1.5	0.2	0.0	4.8	0.0	0.3	4.9	0.9
Rhythm (Calculation of cycles)	13.2	17.8	5.4	10.0	24.7	3.8	6.7	11.3	2.8
Withdrawal	4.9	2.2	2.2	2.9	1.8	4.6	1.8	1.5	1.1
Other	1.2	1.0	7.6	0.4	0.3	8.4	0.4	0.5	3.9
<b>Do not use any method</b>	<b>59.3</b>	<b>49.7</b>	<b>74.0</b>	<b>70.3</b>	<b>45.2</b>	<b>74.6</b>	<b>76.6</b>	<b>65.6</b>	<b>80.7</b>
<b>Significant problems of access to health care for women aged 15-49 (%)</b>									
Having the partner's permission to go for treatment	11.6	...	28.5	6.7	...	41.7	14.0	...	34.6
Having the money for treatment	32.3	...	49.9	36.5	...	66.4	35.4	...	67.3
Distance to health service	9.4	...	22.1	21.3	...	41.1	18.2	...	39.7
Not wanting to go alone	7.8	...	16.8	8.4	...	28.0	12.0	...	28.0
At least one of the problems encountered	35.8	...	56.4	39.9	...	69.3	39.0	...	72.4

Source: NIS, DHS-MICS 4, MICS 5, DHS-C 5

Table 7-3 : Some indicators of health infrastructure in the Littoral in 2020

Division	Number of subdivisions	HF Name	Surface	Population	Density	Proportion of public HF	Number of HF per 100 Km <sup>2</sup>	Number of HF per 10,000 hbts
Moungo	8	178	3,723	380,694	102.3	44%	3.87	3.78
Nkam	2	28	6,291	36,871	5.9	68%	0.45	7.59
Sanaga Maritime	4	111	9,311	162,940	17.5	58%	1.18	6.75
Wouri	10	849	923	3,241,338	3,511.7	6%	91.98	2.62
<b>Littoral Region</b>	<b>24</b>	<b>1,166</b>	<b>20,248</b>	<b>3,821,843</b>	<b>188.8</b>	<b>18%</b>	<b>5.59</b>	<b>2.96</b>

Source: DRSP/LT

Table 7-4: Some indicators of immunization level in the Littoral region in 2014 and 2018

Vaccines	Douala		Littoral excluding Douala		Cameroon	
	2014	2018	2014	2018	2014	2018
<b>BCG</b>	96.5	93.3	100.0	89.0	91.7	87.7
<b>POLIO 0</b>	95.2	91.0	93.8	79.9	88.6	75.1
<b>POLIO 1</b>	97.6	89.5	100.0	86.0	94.8	85.5
<b>POLIO 2</b>	97.6	89.0	100.0	84.7	92.5	80.0
<b>POLIO 3</b>	92.5	77.3	94.7	70.0	86.7	66.7
<b>DTCoq+Hep+Hib 1</b>	95.6	91.3	98.7	86.5	89.3	83.3
<b>DTCoq+Hep+Hib 2</b>	94.5	88.9	98.7	78.9	86.9	78.7
<b>DTCoq+Hep+Hib 3</b>	94.5	86.6	92.9	76.7	81.7	71.5
<b>Pneumo 1</b>	95.5	88.1	98.7	80.9	88.5	81.0
<b>Pneumo 2</b>	94.5	84.4	98.7	78.3	86.2	76.6
<b>Pneumo 3</b>	94.5	78.0	92.9	75.6	81.0	68.7
<b>Yellow fever</b>	91.0	81.6	94.3	66.4	85.4	62.5
<b>Measles</b>	91.9	84.5	94.3	75.7	85.8	65.3
<b>All</b>	88.7	73.6	88.0	59.9	75.3	52.2
<b>No</b>	2.4	6.0	0.0	11.0	3.7	9.7

Source: NIS, MICS 5, DHS-C 5

Table 7-5: Trends in EPI immunization coverage in the Littoral region from 2018 to 2021

Vaccine specificity		2018	2019	2020	2021
Immunization coverage	BCG	70.9	89.5	87.6	80.2
	Penta 1	67.5	86.1	83.2	75.5
	Penta 3	64.7	82.8	78.1	70.9
	Measles/Rubella 1	48.9	71.6	69.2	62.8
	Yellow fever	56.0	70.7	66.0	59.9
	TD 2+	50.7	75.3	65.9	49.6
Specific Abandonment Rate (SBT)		3.0	4.1	15.7	6.0
General Abandonment Rate (TAG)		5.0	20.0	21.0	21.7

Source: DRSP/LT; EPI

Table 7-6: Some indicators of immunization campaigns in the Littoral region from 2017 to 2021

Years	Immunization coverage - Oral polio vaccine		Immunization coverage - Vitamine A		Immunization coverage - Mebendazole	Number of parents informed	Number of refusal cases
	0-11 months	0-59 months	6-11 months	12-59 months	12-59 months		
JNVS_2017	77.0%	82.6%	///	81.7%	80.3%	898,594	2,935
JNVS_2018	75.5%	90.9%	///	93.0%	93.0%	746,705	793
JLVS_2021	51.0%	68.0%	71.0%	69.0%	63.0%	806,790	34,498
SASNIM_2021	///	///	63.0%	94.0%	95.0%	646,696	11,744

Source: DRSP/LT; EPI

SASNIM: Week of Health and Nutrition Actions for Infant and Maternal Health and Nutrition

JLVS: Local Immunization Day coupled with SASNIM

JNVS: National Immunization Day coupled with SASNIM

Table 7-7: Trends in ROUVAX/MEASLES indicators by **division** and Health District between 2017 and 2021

Division	2017			2018			2019			2020			2021		
Health District	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases
<b>MOUNGO</b>	<b>1,170</b>	<b>736</b>	<b>55</b>	<b>11,200</b>	<b>5,584</b>	<b>15</b>	<b>21,680</b>	<b>10,217</b>	<b>51</b>	<b>21,810</b>	<b>10,267</b>	<b>34</b>	<b>34,470</b>	<b>10,041</b>	<b>13</b>
Abo Fiko	140	34	5	990	635	4	1,520	996	6	1,320	882	1	1,460	654	2
Dibombari	0	14	2	1,420	252	9	950	527	4	1,550	659	1	2,550	662	1
Loum	0	0	6	2,490	1,464	0	3,530	1,355	2	3,280	1,640	7	3,680	1,704	6
Manjo	0	0	5	750	765	0	1,700	904	1	1,070	802	0	1,730	722	0
Mbanga	0	17	2	570	268	0	1,450	1,136	1	2,470	1,245	18	3,310	1,371	0
Melong	140	128	4	210	147	0	4,490	1,955	2	3,650	1,698	1	4,600	1,964	1
Njombe-Penja	0	0	2	910	406	0	3,110	1,133	18	3,460	1,353	5	4,140	1,145	2
Nkongsamba	890	543	29	3,860	1,647	2	4,930	2,211	17	5,010	1,988	1	13,000	1,819	1
<b>NKAM</b>	<b>50</b>	<b>54</b>	<b>5</b>	<b>880</b>	<b>576</b>	<b>3</b>	<b>1,670</b>	<b>883</b>	<b>3</b>	<b>1,710</b>	<b>856</b>	<b>1</b>	<b>2,130</b>	<b>987</b>	<b>0</b>
Nkondjock	0	0	2	300	267	0	990	640	0	1,040	594	0	1,120	698	0
Yabassi	50	54	3	580	309	3	680	243	3	670	262	1	1,010	289	0
<b>SANAGA MARITIME</b>	<b>0</b>	<b>359</b>	<b>46</b>	<b>5,740</b>	<b>2,167</b>	<b>11</b>	<b>7,550</b>	<b>3,028</b>	<b>13</b>	<b>7,950</b>	<b>2,768</b>	<b>15</b>	<b>11,580</b>	<b>3,123</b>	<b>7</b>
Edéa	0	359	24	4,760	1,611	0	6,180	2,342	8	6,820	2,251	12	9,140	2,447	7
Ndom	0	0	12	310	204	0	580	258	0	400	194	3	1,220	363	0
Ngambè	0	0	2	310	154	8	320	155	2	260	78	0	420	88	0
Pouma	0	0	8	360	198	3	470	273	3	470	245	0	800	225	0
<b>WOURI</b>	<b>4,520</b>	<b>4,013</b>	<b>152</b>	<b>91,530</b>	<b>34,428</b>	<b>88</b>	<b>132,310</b>	<b>52,777</b>	<b>706</b>	<b>143,050</b>	<b>52,335</b>	<b>385</b>	<b>306,190</b>	<b>53,628</b>	<b>70</b>
Bangue	20	10	19	12,430	5,379	4	18,800	6,179	51	19,000	6,343	66	19,330	7,114	7
Boko	20	42	19	8,170	3,930	2	9,770	4,135	31	11,390	3,810	22	22,240	4,378	1
Bonassama	180	193	9	11,240	7,786	22	15,050	8,796	32	15,820	9,309	49	28,620	9,366	9
Cite des palmiers	20	28	12	11,750	5,037	19	15,190	6,471	56	18,750	6,067	25	20,280	5,652	11
Deido	0	98	16	16,620	3,700	8	23,350	9,877	141	24,320	8,388	80	57,310	8,171	10
Japoma	310	569	8	3,990	1,535	0	6,650	2,149	26	7,660	2,578	20	11,710	2,914	5
Logbaba	0	0	18	9,840	2,147	5	11,450	3,326	15	11,450	3,213	13	76,470	3,657	2
Manoka	0	0	11	0	0	0	20	99	4	90	63	0	110	57	0
New-Bell	0	42	23	820	393	17	9,730	4,325	276	14,420	4,997	48	17,610	4,599	16
Nylon	3,970	3,031	17	16,670	4,521	11	22,300	7,420	74	20,150	7,567	62	52,510	7,720	9
<b>LITTORAL</b>	<b>5,740</b>	<b>5,162</b>	<b>258</b>	<b>109,350</b>	<b>42,755</b>	<b>117</b>	<b>163,210</b>	<b>66,905</b>	<b>773</b>	<b>174,520</b>	<b>66,226</b>	<b>435</b>	<b>354,370</b>	<b>67,779</b>	<b>90</b>

Source: DRSP/LT; EPI

Table 7-8: Trends in PENTA/POLIO indicators by division and Health District between 2017 and 2021

Division	2017			2018			2019			2020			2021		
Health District	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases
<b>MOUNGO</b>	<b>5,100</b>	<b>3,970</b>	<b>0</b>	<b>32,610</b>	<b>31,240</b>	<b>19</b>	<b>66,240</b>	<b>49,459</b>	<b>126</b>	<b>60,730</b>	<b>45,935</b>	<b>10</b>	<b>78,670</b>	<b>48,719</b>	<b>20</b>
Abo Fiko	300	150	0	3,630	3,629	1	4,990	4,575	0	3,930	3,912	0	5,260	3,769	2
Dibombari	0	72	0	1,630	1,231	9	2,290	2,657	33	2,950	3,455	0	4,210	3,495	5
Loum	0	0	0	9,250	8,856	0	11,800	7,830	2	10,910	7,032	2	9,920	7,841	1
Manjo	0	0	0	1,680	3,086	0	5,000	3,589	49	3,260	3,237	0	4,050	3,065	4
Mbanga	10	57	0	1,450	1,246	0	5,430	5,391	0	6,550	4,741	2	8,510	5,967	2
Melong	470	456	0	740	803	1	13,660	9,364	0	10,130	7,949	1	10,790	9,575	0
Njombe-Penja	0	0	0	3,310	2,764	0	7,770	4,977	19	9,510	5,661	2	11,780	5,594	1
Nkongsamba	4,320	3,235	0	10,920	9,625	8	15,300	11,076	23	13,490	9,948	3	24,150	9,413	5
<b>NKAM</b>	<b>200</b>	<b>211</b>	<b>0</b>	<b>3,390</b>	<b>2,798</b>	<b>42</b>	<b>4,060</b>	<b>3,883</b>	<b>0</b>	<b>4,420</b>	<b>3,690</b>	<b>3</b>	<b>5,640</b>	<b>4,506</b>	<b>1</b>
Nkondjock	0	0	0	1,470	1,489	0	2,630	2,591	0	2,820	2,552	0	3,650	3,126	0
Yabassi	200	211	0	1,920	1,309	42	1,430	1,292	0	1,600	1,138	3	1,990	1,380	1
<b>SANAGA MARITIME</b>	<b>0</b>	<b>567</b>	<b>0</b>	<b>14,090</b>	<b>12,621</b>	<b>2</b>	<b>21,650</b>	<b>14,810</b>	<b>52</b>	<b>20,140</b>	<b>14,517</b>	<b>10</b>	<b>25,190</b>	<b>16,758</b>	<b>15</b>
Edéa	0	567	0	10,880	9,515	0	17,910	11,298	33	16,800	11,427	1	20,030	12,458	10
Ndom	0	0	0	910	1,088	1	1,890	1,379	0	1,220	1,190	9	2,790	2,243	2
Ngambè	0	0	0	920	804	1	560	595	1	870	745	0	720	668	1
Pouma	0	0	0	1,380	1,214	0	1,290	1,538	18	1,250	1,155	0	1,650	1,389	2
<b>WOURI</b>	<b>16,270</b>	<b>15,401</b>	<b>41</b>	<b>300,600</b>	<b>187,624</b>	<b>186</b>	<b>412,870</b>	<b>255,521</b>	<b>274</b>	<b>404,520</b>	<b>249,340</b>	<b>83</b>	<b>623,300</b>	<b>255,540</b>	<b>46</b>
Bangue	60	41	0	42,390	26,940	2	56,000	27,450	8	39,390	28,485	11	44,200	32,128	4
Boko	70	242	30	28,210	16,803	44	33,170	16,778	74	38,210	16,097	5	63,630	18,004	7
Bonassama	550	1,286	1	47,520	38,893	3	56,620	40,559	22	56,730	42,108	32	82,970	41,868	6
Cite des palmiers	60	35	9	34,250	24,780	1	38,300	28,395	8	43,470	25,967	2	41,270	25,387	5
Deido	0	335	0	50,360	25,353	9	71,520	43,442	39	68,480	39,266	13	182,160	44,019	11
Japoma	340	1,746	1	9,450	6,268	0	14,760	9,813	19	14,870	10,951	2	19,970	12,124	4
Logbaba	0	0	0	35,650	16,637	3	40,210	20,743	11	32,580	18,588	4	34,160	19,236	1
Manoka	0	0	0	0	0	0	80	425	1	360	319	0	320	539	0
New-Bell	0	153	0	2,540	2,541	124	32,420	29,337	65	47,060	28,362	6	46,880	25,632	3
Nylon	15,190	11,563	0	50,230	29,409	0	69,790	38,579	27	63,370	39,197	8	107,740	36,603	5
<b>LITTORAL</b>	<b>21,570</b>	<b>20,149</b>	<b>41</b>	<b>350,690</b>	<b>234,283</b>	<b>249</b>	<b>504,820</b>	<b>323,673</b>	<b>452</b>	<b>489,810</b>	<b>313,482</b>	<b>106</b>	<b>732,800</b>	<b>325,523</b>	<b>82</b>

Source: DRSP/LT; EPI



Table 7-9: Trends in indicators on yellow fever by **division** and Health District between 2017 and 2021

<b>Division</b>	<b>2017</b>			<b>2018</b>			<b>2019</b>			<b>2020</b>			<b>2021</b>		
<b>Health District</b>	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases
<b>MOUNGO</b>	<b>1,150</b>	<b>716</b>	<b>14</b>	<b>10,440</b>	<b>6,028</b>	<b>28</b>	<b>21,460</b>	<b>10,397</b>	<b>142</b>	<b>20,490</b>	<b>9,991</b>	<b>124</b>	<b>26,470</b>	<b>9,690</b>	<b>57</b>
Abo Fiko	140	36	6	1,030	670	3	1,500	915	15	1,360	884	12	1,320	606	4
Dibombari	0	14	0	430	252	3	860	494	7	1,190	637	13	1,830	657	3
Loum	0	0	0	2,590	1,641	0	3,400	1,454	8	3,140	1,656	38	3,410	1,574	6
Manjo	0	0	0	830	761	3	1,650	924	3	980	749	0	1,370	670	6
Mbanga	0	18	0	450	282	0	1,780	1,269	40	2,110	1,259	9	2,900	1,341	1
Melong	200	113	6	240	199	16	4,250	1,946	4	3,550	1,635	6	4,330	1,965	25
Njombe-Penja	0	0	0	940	435	2	3,080	1,161	43	3,490	1,175	25	4,020	1,125	8
Nkongsamba	810	535	2	3,930	1,788	1	4,940	2,234	22	4,670	1,996	21	7,290	1,752	4
<b>NKAM</b>	<b>50</b>	<b>59</b>	<b>4</b>	<b>1,040</b>	<b>648</b>	<b>1</b>	<b>1,620</b>	<b>895</b>	<b>8</b>	<b>1,620</b>	<b>854</b>	<b>7</b>	<b>1,940</b>	<b>928</b>	<b>8</b>
Nkondjock	0	0	0	390	318	1	960	664	1	990	595	3	1,010	657	4
Yabassi	50	59	4	650	330	0	660	231	7	630	259	4	930	271	4
<b>SANAGA MARITIME</b>	<b>0</b>	<b>341</b>	<b>0</b>	<b>7,760</b>	<b>2,186</b>	<b>3</b>	<b>7,500</b>	<b>2,937</b>	<b>14</b>	<b>6,850</b>	<b>2,676</b>	<b>15</b>	<b>10,000</b>	<b>3,032</b>	<b>10</b>
Edéa	0	341	0	5,730	1,543	2	6,130	2,248	12	5,760	2,149	11	7,940	2,404	7
Ndom	0	0	0	250	201	0	570	267	0	390	198	1	1,020	307	2
Ngambè	0	0	0	330	184	1	320	152	0	280	82	2	380	96	1
Pouma	0	0	0	1,450	258	0	480	270	2	420	247	1	660	225	0
<b>WOURI</b>	<b>5,070</b>	<b>4,181</b>	<b>33</b>	<b>97,050</b>	<b>43,498</b>	<b>209</b>	<b>128,930</b>	<b>56,314</b>	<b>861</b>	<b>128,220</b>	<b>53,139</b>	<b>473</b>	<b>181,310</b>	<b>52,796</b>	<b>142</b>
Bangue	20	10	2	14,210	6,440	8	17,890	6,433	32	17,240	6,392	42	20,110	7,039	1
Boko	20	48	18	9,290	4,179	35	9,810	4,165	67	10,690	3,893	48	17,490	4,367	9
Bonassama	60	229	2	11,750	8,806	27	15,160	9,406	285	14,950	9,259	90	21,960	9,161	24
Cite des palmiers	20	28	4	12,840	6,192	79	15,120	6,686	86	15,470	6,001	81	16,700	5,509	28
Deido	0	102	0	15,790	5,162	12	21,280	10,238	80	20,860	8,390	33	36,030	8,102	33
Japoma	260	569	1	3,960	1,583	0	6,340	2,176	87	7,150	2,650	64	8,830	2,903	5
Logbaba	0	0	0	11,330	3,146	24	11,660	3,779	19	11,060	3,274	6	14,080	3,524	6
Manoka	0	0	0	0	0	0	20	99	1	60	63	0	170	57	0
New-Bell	0	42	2	930	475	17	9,290	4,743	106	12,680	5,168	43	13,640	4,567	10
Nylon	4,690	3,153	4	16,950	7,515	7	22,360	8,589	98	18,060	8,049	66	32,300	7,567	26
<b>LITTORAL</b>	<b>6,270</b>	<b>5,297</b>	<b>51</b>	<b>116,290</b>	<b>52,360</b>	<b>241</b>	<b>159,510</b>	<b>70,543</b>	<b>1,025</b>	<b>157,180</b>	<b>66,660</b>	<b>619</b>	<b>219,720</b>	<b>66,446</b>	<b>217</b>

Source: DRSP/LT; EPI

Table 7-10: Trends in BCG/TB indicators by division and Health District between 2017 and 2021

Division	2017			2018			2019			2020			2021		
Health District	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases	Quantity of vaccines available	Quantity of vaccines administered	Number of suspected cases
<b>MOUNGO</b>	<b>2,840</b>	<b>1,523</b>	...	<b>20,110</b>	<b>8,084</b>	...	<b>31,630</b>	<b>12,875</b>	...	<b>27,130</b>	<b>11,872</b>	...	<b>33,190</b>	<b>12,758</b>	...
Abo Fiko	200	27	...	1,040	852	...	1,800	1,160	...	1,330	1,021	...	2,380	1,115	...
Dibombari	0	24	...	2,680	269	...	1,270	473	...	1,580	703	...	2,780	785	...
Loum	0	0	...	4,550	2,073	...	5,320	2,118	...	4,510	1,780	...	4,020	2,097	...
Manjo	0	0	...	1,020	681	...	1,870	704	...	1,280	713	...	1,430	725	...
Mbanga	10	21	...	760	345	...	2,480	1,417	...	2,770	1,165	...	4,030	1,552	...
Melong	250	156	...	350	196	...	5,530	2,418	...	3,780	2,059	...	4,190	2,341	...
Njombe-Penja	0	0	...	2,010	852	...	5,040	1,515	...	4,620	1,801	...	3,970	1,486	...
Nkongsamba	2,380	1,295	...	7,700	2,816	...	8,320	3,070	...	7,260	2,630	...	10,390	2,657	...
<b>NKAM</b>	<b>80</b>	<b>62</b>	...	<b>1,910</b>	<b>675</b>	...	<b>2,740</b>	<b>881</b>	...	<b>2,610</b>	<b>887</b>	...	<b>2,800</b>	<b>1,042</b>	...
Nkondjock	0	0	...	680	356	...	1,440	555	...	1,300	589	...	1,360	696	...
Yabassi	80	62	...	1,230	319	...	1,300	326	...	1,310	298	...	1,440	346	...
<b>SANAGA MARITIME</b>	<b>0</b>	<b>120</b>	...	<b>8,360</b>	<b>3,546</b>	...	<b>10,900</b>	<b>3,856</b>	...	<b>9,690</b>	<b>3,896</b>	...	<b>11,740</b>	<b>4,441</b>	...
Edéa	0	120	...	6,770	2,763	...	8,900	3,015	...	8,030	3,147	...	9,220	3,438	...
Ndom	0	0	...	560	346	...	1,060	352	...	680	300	...	1,260	533	...
Ngambè	0	0	...	420	177	...	350	126	...	300	167	...	310	148	...
Pouma	0	0	...	610	260	...	590	363	...	680	282	...	950	322	...
<b>Wouri</b>	<b>6,870</b>	<b>3,569</b>	...	<b>135,920</b>	<b>49,701</b>	...	<b>184,710</b>	<b>66,053</b>	...	<b>170,380</b>	<b>67,149</b>	...	<b>230,180</b>	<b>68,337</b>	...
Bang	30	10	...	21,710	6,810	...	27,070	6,783	...	19,730	7,167	...	21,600	8,326	...
Boko	30	69	...	13,620	3,770	...	16,390	3,368	...	14,610	3,434	...	21,900	4,092	...
Bonassama	180	150	...	18,110	10,336	...	21,980	10,075	...	18,320	10,954	...	28,370	10,743	...
City of Palms	20	8	...	16,050	6,678	...	18,260	7,278	...	19,830	6,654	...	18,920	6,672	...
Deido	0	117	...	22,200	7,705	...	28,490	12,562	...	29,380	11,187	...	51,980	11,861	...
Japoma	540	562	...	6,180	1,507	...	9,450	2,157	...	9,710	2,570	...	10,570	2,910	...
Logbaba	0	18	...	13,650	4,636	...	17,110	6,072	...	12,440	5,350	...	16,070	5,764	...
Manoka	0	0	...	0	0	...	40	193	...	180	131	...	130	134	...
New-Bell	0	46	...	1,740	773	...	12,670	7,063	...	20,340	9,010	...	21,480	7,563	...
Nylon	6,070	2,589	...	22,660	7,486	...	33,250	10,502	...	25,840	10,692	...	39,160	10,272	...
<b>LITTORAL</b>	<b>9,790</b>	<b>5,274</b>	...	<b>166,300</b>	<b>62,006</b>	...	<b>229,980</b>	<b>83,665</b>	...	<b>209,810</b>	<b>83,804</b>	...	<b>277,910</b>	<b>86,578</b>	...

Source: DRSP/LT; EPI

**Table 7-11:** Trends in the number of health areas and health facilities by **division** and Health District between 2017 and 2021

<b>Division</b>	<b>Health areas</b>					<b>Health facilities</b>				
<b>Health District</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>MOUNGO</b>	<b>55</b>	<b>55</b>	...	...	...	<b>115</b>	<b>123</b>	...	...	...
Abo Fiko	6	6	...	...	...	15	16	...	...	...
Dibombari	5	5	...	...	...	6	10	...	...	...
Loum	5	5	...	...	...	11	14	...	...	...
Manjo	6	6	...	...	...	13	13	...	...	...
Mbanga	8	8	...	...	...	8	11	...	...	...
Melong	10	10	...	...	...	32	32	...	...	...
Njombe-Penja	5	5	...	...	...	8	8	...	...	...
Nkongsamba	10	10	...	...	...	22	19	...	...	...
<b>NKAM</b>	<b>14</b>	<b>14</b>	...	...	...	<b>17</b>	<b>18</b>	...	...	...
Nkondjock	7	7	...	...	...	7	8	...	...	...
Yabassi	7	7	...	...	...	10	10	...	...	...
<b>SANAGA MARITIME</b>	<b>34</b>	<b>34</b>	...	...	...	<b>83</b>	<b>77</b>	...	...	...
Edéa	11	11	...	...	...	50	43	...	...	...
Ndom	11	11	...	...	...	16	16	...	...	...
Ngambè	7	7	...	...	...	7	10	...	...	...
Pouma	5	5	...	...	...	10	8	...	...	...
<b>WOURI</b>	<b>87</b>	<b>87</b>	...	...	...	<b>464</b>	<b>509</b>	...	...	...
Bangue	7	7	...	...	...	53	53	...	...	...
Boko	7	7	...	...	...	76	91	...	...	...
Bonassama	11	11	...	...	...	69	70	...	...	...
Cite des palmiers	9	9	...	...	...	40	51	...	...	...
Deido	12	12	...	...	...	80	80	...	...	...
Japoma	8	8	...	...	...	26	39	...	...	...
Logbaba	10	10	...	...	...	48	40	...	...	...
Manoka	5	5	...	...	...	1	5	...	...	...
New-Bell	10	10	...	...	...	25	27	...	...	...
Nylon	8	8	...	...	...	46	53	...	...	...
<b>LITTORAL</b>	<b>190</b>	<b>190</b>	...	...	...	<b>679</b>	<b>727</b>	...	...	...

Source: DRSP/LT

Table 7-12: Trends in the target population by division and Health District in 2017 and 2021

Division Health District	2017	2018	2019	2020	2021
<b>MOUNGO</b>	<b>420,122</b>	<b>422,765</b>	...	...	...
Abo Fiko	29,741	29,928	...	...	...
Dibombari	21,550	21,686	...	...	...
Loum	52,966	53,299	...	...	...
Manjo	37,043	37,276	...	...	...
Mbanga	64,636	65,043	...	...	...
Melong	77,058	77,542	...	...	...
Njombe-Penja	49,133	49,442	...	...	...
Nkongsamba	87,996	88,549	...	...	...
<b>NKAM</b>	<b>35,885</b>	<b>36,111</b>	...	...	...
Nkondjock	21,353	21,488	...	...	...
Yabassi	14,532	14,623	...	...	...
<b>SANAGA MARITIME</b>	<b>177,104</b>	<b>178,218</b>	...	...	...
Edéa	127,898	128,702	...	...	...
Ndom	25,715	25,877	...	...	...
Ngambè	10,446	10,512	...	...	...
Pouma	13,045	13,127	...	...	...
<b>WOURI</b>	<b>3,060,713</b>	<b>3,152,579</b>	...	...	...
Bangue	313,369	322,822	...	...	...
Boko	345,039	355,448	...	...	...
Bonassama	417,084	429,666	...	...	...
Cite des palmiers	313,991	323,463	...	...	...
Deido	587,682	605,411	...	...	...
Japoma	140,651	144,894	...	...	...
Logbaba	225,431	232,232	...	...	...
Manoka	19,572	19,696	...	...	...
New-Bell	294,419	303,301	...	...	...
Nylon	403,474	415,646	...	...	...
<b>LITTORAL</b>	<b>3,693,824</b>	<b>3,789,673</b>	...	...	...

Source : DRSP/LT

Table 7-13: Trends in the number of accidents caused by the bites of certain animals and their mortality by **division** between 2019 and 2021

Division/ Sub-division	2017				2018				2019				2020				2021			
	Dog		Snake		Dog		Snake		Dog		Snake		Dog		Snake		Dog		Snake	
	Declared	Death	Declared	Death	Declared	Death	Declared	Death	Declared	Death	Declared	Death	Declared	Death	Declared	Death	Declared	Death	Declared	Death
<b>Moungo</b>	<b>99</b>	<b>0</b>	<b>99</b>	<b>0</b>	<b>99</b>	<b>0</b>	<b>99</b>	<b>0</b>	...	...	...	...	...	...	...	...	...	...	...	...
Abo Fiko	2	0	2	0	2	0	2	0	...	...	...	...	...	...	...	...	...	...	...	...
Dibombari	0	0	0	0	0	0	0	0	...	...	...	...	...	...	...	...	...	...	...	...
Loum	5	0	5	0	5	0	5	0	...	...	...	...	...	...	...	...	...	...	...	...
Manjo	9	0	9	0	9	0	9	0	...	...	...	...	...	...	...	...	...	...	...	...
Mbanga	8	0	8	0	8	0	8	0	...	...	...	...	...	...	...	...	...	...	...	...
Melong	41	0	41	0	41	0	41	0	...	...	...	...	...	...	...	...	...	...	...	...
Njombe-Penja	26	0	26	0	26	0	26	0	...	...	...	...	...	...	...	...	...	...	...	...
Nkongsamba	8	0	8	0	8	0	8	0	...	...	...	...	...	...	...	...	...	...	...	...
<b>Nkam</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>0</b>	...	...	...	...	...	...	...	...	...	...	...	...
Nkondjock	4	0	4	0	4	0	4	0	...	...	...	...	...	...	...	...	...	...	...	...
Yabassi	0	0	0	0	0	0	0	0	...	...	...	...	...	...	...	...	...	...	...	...
<b>Sanaga-maritime</b>	<b>24</b>	<b>0</b>	<b>24</b>	<b>0</b>	<b>24</b>	<b>0</b>	<b>24</b>	<b>0</b>	...	...	...	...	...	...	...	...	...	...	...	...
Edea	18	0	18	0	18	0	18	0	...	...	...	...	...	...	...	...	...	...	...	...
Ndom	1	0	1	0	1	0	1	0	...	...	...	...	...	...	...	...	...	...	...	...
Ngambe	3	0	3	0	3	0	3	0	...	...	...	...	...	...	...	...	...	...	...	...
Pouma	2	0	2	0	2	0	2	0	...	...	...	...	...	...	...	...	...	...	...	...
<b>Wouri</b>	<b>193</b>	<b>0</b>	<b>193</b>	<b>0</b>	<b>193</b>	<b>0</b>	<b>193</b>	<b>0</b>	...	...	...	...	...	...	...	...	...	...	...	...
Bangue	26	0	26	0	26	0	26	0	...	...	...	...	...	...	...	...	...	...	...	...
Boko	53	0	53	0	53	0	53	0	...	...	...	...	...	...	...	...	...	...	...	...
Bonassama	32	0	32	0	32	0	32	0	...	...	...	...	...	...	...	...	...	...	...	...
Cite des palmiers	9	0	9	0	9	0	9	0	...	...	...	...	...	...	...	...	...	...	...	...
Deido	20	0	20	0	20	0	20	0	...	...	...	...	...	...	...	...	...	...	...	...
Japoma	6	0	6	0	6	0	6	0	...	...	...	...	...	...	...	...	...	...	...	...
Logbaba	26	0	26	0	26	0	26	0	...	...	...	...	...	...	...	...	...	...	...	...
Manoka	0	0	0	0	0	0	0	0	...	...	...	...	...	...	...	...	...	...	...	...
New-Bell	13	0	13	0	13	0	13	0	...	...	...	...	...	...	...	...	...	...	...	...
Nylon	8	0	8	0	8	0	8	0	...	...	...	...	...	...	...	...	...	...	...	...
<b>Littoral</b>	<b>320</b>	<b>0</b>	<b>320</b>	<b>0</b>	<b>320</b>	<b>0</b>	<b>320</b>	<b>0</b>	...	...	...	...	...	...	...	...	...	...	...	...

Source: DRSP/LT

**Table 7-14:** Trends in the number of occurrences of EPI-dependent diseases and their mortality by **division** from 2017 to 2021

Division	Yellow fever		Acute flaid paralysis		Measles		
	Year	Suspected cases	Death	Suspected cases	Death	Suspected cases	Death
<b>MOUNGO</b>							
2017	97	1	19	0	48	1	
2018	43	0	16	0	40	0	
2019	142	0	117	9	42	9	
2020	123	1	9	1	34	9	
2021	...	...	...	...	...	...	
<b>NKAM</b>							
2017	29	0	4	0	3	0	
2018	11	0	1	0	3	0	
2019	8	0	0	0	3	0	
2020	7	0	3	0	1	0	
2021	...	...	...	...	...	...	
<b>SANAGA MARITIME</b>							
2017	75	0	15	0	43	0	
2018	29	0	13	0	20	0	
2019	14	0	35	17	13	0	
2020	6	9	10	0	15	0	
2021	...	...	...	...	...	...	
<b>WOURI</b>							
2017	299	1	52	0	145	1	
2018	183	0	57	0	98	0	
2019	855	6	246	28	692	14	
2020	437	29	64	18	371	13	
2021	...	...	...	...	...	...	
<b>LITTORAL</b>							
2017	500	2	90	0	239	2	
2018	266	0	87	0	161	0	
2019	1 019	6	398	54	750	23	
2020	573	39	86	19	421	22	
2021	...	...	...	...	...	...	

Source: DRSP/LT

Table 7-15: Trends in the number of occurrences of common diseases and their mortality by division from 2017 to 2021

Division	Bloody diarrhea		Typhoid fever		Meningitis		Flu syndrome		Severe gastroenteritis		
	Year	Case Declared	Death	Case Declared	Death	Case Declared	Death	Case Declared	Death	Case Declared	Death
<b>MOUNGO</b>											
2017	253	0	19,845	5	8	1	3,788	0	1,230	1	
2018	286	0	19,340	14	15	0	5,924	0	1,407	0	
2019	130	7	22,568	65	195	4	7,130	6	2,261	28	
2020	176	2	17,380	27	96	10	4,288	5	1,667	10	
2021	...	...	...	...	...	...	...	...	...	...	
<b>NKAM</b>											
2017	3	0	486	0	11	1	258	0	18	0	
2018	8	1	467	0	7	0	278	0	14	0	
2019	7	0	504	0	7	0	459	0	113	0	
2020	13	0	333	0	3	0	160	0	38	0	
2021	...	...	...	...	...	...	...	...	...	...	
<b>SANAGA MARITIME</b>											
2017	...	...	...	...	...	...	...	...	...	...	
2018	56	0	1,890	0	0	0	821	0	224	0	
2019	339	0	5,570	2	17	1	4,337	0	1,567	1	
2020	131	0	3,356	0	0	12	1,535	1	897	0	
2021	...	...	...	...	...	...	...	...	...	...	
<b>WOURI</b>											
2017	436	3	50,770	0	76	0	15,405	37	7,466	1	
2018	647	0	66,788	0	116	0	18,330	0	800	1	
2019	575	37	84,956	101	1,011	24	22,423	20	15,139	51	
2020	402	1	78,809	73	223	51	13,633	10	12,942	70	
2021	...	...	...	...	...	...	...	...	...	...	
<b>LITTORAL</b>											
2017	719	3	73,017	5	96	2	20,452	37	8,934	2	
2018	1,031	1	91,105	14	151	0	27,066	0	11,837	2	
2019	1,051	44	113,598	168	1,230	29	34,349	26	19,080	80	
2020	722	3	99,878	100	322	73	19,616	16	15,544	80	
2021	...	...	...	...	...	...	...	...	...	...	

Source: DRSP/LT

Table 7-16: Some statistics related to childbirth by **division** and Health District from 2017 to 2021

Division Health District	Neonatal tetanus					Assisted deliveries					Neonatal death					Maternal deaths				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>Moungo</b>	<b>0</b>	<b>1</b>	...	...	...	<b>7,264</b>	<b>9,331</b>	<b>9,330</b>	<b>8,773</b>	...	<b>17</b>	<b>44</b>	<b>103</b>	<b>120</b>	...	<b>1</b>	<b>11</b>	<b>50</b>	<b>14</b>	...
Abo Fiko	0	0	...	...	...	488	640	799	666	...	6	3	5	5	...	0	0	0	0	...
Dibombari	0	0	...	...	...	164	252	267	301	...	0	2	11	9	...	0	0	0	1	...
Loum	0	0	...	...	...	1,294	1,470	1,645	1,470	...	5	4	5	4	...	0	1	2	0	...
Manjo	0	0	...	...	...	467	393	303	284	...	0	0	5	2	...	0	1	4	1	...
Mbanga	0	0	...	...	...	874	961	1,098	1,213	...	3	2	2	17	...	0	0	9	0	...
Melong	0	0	...	...	...	1,564	1,842	1,139	887	...	0	0	1	2	...	0	0	1	1	...
Njombe-Penja	0	1	...	...	...	874	1,887	1,643	1,562	...	3	21	33	42	...	0	5	18	1	...
Nkongsamba	0	0	...	...	...	1,539	1,886	2,436	2,390	...	0	12	41	39	...	1	4	16	10	...
<b>Nkam</b>	<b>0</b>	<b>0</b>	...	...	...	<b>307</b>	<b>316</b>	<b>276</b>	<b>322</b>	...	<b>6</b>	<b>3</b>	<b>23</b>	<b>5</b>	...	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	...
Nkondjock	0	0	...	...	...	198	227	108	272	...	6	3	3	5	...	0	0	0	0	...
Yabassi	0	0	...	...	...	109	89	168	50	...	0	0	20	-	...	0	0	0	0	...
<b>Sanaga Maritime</b>	<b>1</b>	<b>0</b>	...	...	...	<b>2,003</b>	<b>2,660</b>	<b>3,055</b>	<b>2,468</b>	...	<b>2</b>	<b>17</b>	<b>20</b>	<b>10</b>	...	<b>1</b>	<b>4</b>	<b>7</b>	<b>2</b>	...
Edea	0	0	...	...	...	1,380	2,017	2,387	1,935	...	1	8	11	8	...	1	1	6	2	...
Ndom	1	0	...	...	...	168	218	211	220	...	0	1	2	-	...	0	1	0	0	...
Ngambe	0	0	...	...	...	102	85	41	78	...	1	0	1	1	...	0	0	0	0	...
Pouma	0	0	...	...	...	353	340	416	235	...	0	8	6	1	...	0	2	1	0	...
<b>Wouri</b>	<b>1</b>	<b>1</b>	...	...	...	<b>26,827</b>	<b>32,576</b>	<b>45,871</b>	<b>43,843</b>	...	<b>60</b>	<b>174</b>	<b>426</b>	<b>425</b>	...	<b>20</b>	<b>50</b>	<b>100</b>	<b>94</b>	...
Bangue	0	0	...	...	...	2,902	3,491	4,620	5,043	...	3	8	14	35	...	0	3	14	1	...
Boko	0	0	...	...	...	1,726	2,152	2,284	1,839	...	12	4	16	19	...	0	1	2	2	...
Bonassama	0	0	...	...	...	2,836	3,736	5,450	5,392	...	3	7	19	28	...	0	3	9	6	...
Cite des palmiers	0	0	...	...	...	2,382	2,269	5,288	4,697	...	0	7	101	75	...	1	5	9	14	...
Deido	0	1	...	...	...	3,902	5,679	9,830	7,644	...	39	109	188	121	...	16	36	57	61	...
Japoma	0	0	...	...	...	448	713	1,380	1,748	...	0	6	29	72	...	1	0	2	3	...
Logbaba	1	0	...	...	...	3,910	4,159	5,196	4,241	...	2	8	6	26	...	1	0	1	1	...
Manoka	0	0	...	...	...	29	23	19	8	...	0	1	-	-	...	0	0	0	0	...
New-Bell	0	0	...	...	...	5,736	5,726	6,003	6,377	...	1	4	17	23	...	1	1	2	2	...
Nylon	0	0	...	...	...	2,956	4,628	5,801	6,854	...	0	20	36	26	...	0	1	4	4	...
<b>LITTORAL</b>	<b>2</b>	<b>2</b>	...	...	...	<b>36,401</b>	<b>44,883</b>	<b>58,532</b>	<b>55,406</b>	...	<b>85</b>	<b>238</b>	<b>572</b>	<b>560</b>	...	<b>22</b>	<b>65</b>	<b>157</b>	<b>110</b>	...

Source: DRSP/LT



Table 7-17: Number of publicly-assisted deliveries by **division** and Health District from 2018 to 2021

DEPARTMENTS/S UB-DIVISIONS	2018		2019		2020		2021	
	SMC	IHC	SMC	IHC	SMC	IHC	SMC	IHC
<b>Moungo</b>	<b>22</b>	<b>612</b>	...	<b>1,646</b>	<b>131</b>	<b>1,361</b>	...	...
Abo Fiko	0	392	...	436	0	344	...	...
Dibombari	0	30	...	133	0	128	...	...
Loum	0	0	...	161	0	122	...	...
Manjo	0	69	...	71	0	21	...	...
Mbanga	0	0	...	53	25	106	...	...
Melong	4	13	...	228	24	57	...	...
Nkongsamba	18	48	...	143	82	273	...	...
Njombe-Penja	0	60	...	421	0	310	...	...
<b>Nkam</b>	<b>3</b>	<b>52</b>	...	<b>142</b>	<b>3</b>	<b>84</b>	...	...
Nkondjock	0	0	...	38	0	52	...	...
Yabassi	3	52	...	104	3	32	...	...
<b>Sanaga Maritime</b>	<b>0</b>	<b>60</b>	...	<b>884</b>	<b>520</b>	<b>592</b>	...	...
Edéa	0	2	...	521	491	333	...	...
Ndom	0	0	...	110	29	75	...	...
Ngambe	0	15	...	26	0	53	...	...
Pouma	0	43	...	227	0	131	...	...
<b>Wouri</b>	<b>774</b>	<b>606</b>	...	<b>367</b>	<b>3,995</b>	<b>399</b>	...	...
Bangue	63	0	...	16	827	19	...	...
Boko	60	37	...	8	45	37	...	...
Bonassama	72	0	...	0	301	0	...	...
Cite des palmiers	158	0	...	0	82	0	...	...
Deido	80	179	...	287	205	297	...	...
Japoma	38	0	...	0	363	0	...	...
Logbaba	27	390	...	49	22	45	...	...
Manoka	0	0	...	0	0	0	...	...
New-Bell	197	0	...	7	408	1	...	...
Nylon	79	0	...	0	1,742	0	...	...
<b>Littoral Region</b>	<b>799</b>	<b>1,330</b>	...	<b>3,039</b>	<b>4,649</b>	<b>2,436</b>	...	...

Source: DRSP/LT

Table 7-18: Number of privately assisted deliveries by **division** and Health District from 2018 to 2021

SUB-DIVISION	2018			2019			2020			2021		
	Hospital	Clinic	MC/HC	Hospital	Clinic	MC/HC	Hospital	Clinic	MC/HC	Hospital	Clinic	
<b>Moungo</b>	<b>150</b>	...	<b>399</b>	<b>1,258</b>	...	<b>3,199</b>	<b>1,294</b>	...	<b>3,105</b>	...	...	
Abo Fiko	0	...	176	0	...	363	0	...	322	...	...	
Dibombari	0	...	4	0	...	110	0	...	125	...	...	
Loum	12	...	7	233	...	764	282	...	715	...	...	
Manjo	0	...	97	0	...	76	0	...	82	...	...	
Mbanga	0	...	0	0	...	430	0	...	543	...	...	
Melong	0	...	93	78	...	453	60	...	283	...	...	
Nkongsamba	14	...	13	23	...	705	6	...	731	...	...	
Njombe Penja	124	...	9	924	...	298	946	...	304	...	...	
<b>Nkam</b>	<b>0</b>	...	<b>15</b>	<b>0</b>	...	<b>49</b>	<b>0</b>	...	<b>97</b>	...	...	
Nkondjock	0	...	0	0	...	30	0	...	92	...	...	
Yabassi	0	...	15	0	...	19	0	...	5	...	...	
<b>Sanaga Maritime</b>	<b>0</b>	...	<b>73</b>	<b>177</b>	...	<b>577</b>	<b>177</b>	...	<b>562</b>	...	...	
Edea	0	...	73	113	...	564	119	...	550	...	...	
Ndom	0	...	0	16	...	13	10	...	12	...	...	
Ngambe	0	...	0	0	...	0	0	...	0	...	...	
Pouma	0	...	0	48	...	0	48	...	0	...	...	
<b>Wouri</b>	<b>4,168</b>	...	<b>8,375</b>	<b>11,857</b>	...	<b>17,864</b>	<b>11,353</b>	...	<b>17,419</b>	...	...	
Bangue	1,105	...	408	1,842	...	1,740	2,093	...	1,894	...	...	
Boko	18	...	1,900	10	...	2,029	55	...	1,637	...	...	
Bonassama	591	...	791	1,726	...	2,461	1,561	...	2,549	...	...	
Cite des palmiers	892	...	1,328	1,059	...	1,449	851	...	1,419	...	...	
Deido	393	...	102	3,886	...	1,344	3,101	...	1,317	...	...	
Japoma	128	...	8	244	...	316	376	...	380	...	...	
Logbaba	0	...	3,470	0	...	3,782	0	...	3,105	...	...	
Manoka	0	...	0	0	...	0	0	...	0	...	...	
New-Bell	1,041	...	102	3,057	...	1,551	3,278	...	1,690	...	...	
Nylon	0	...	266	33	...	3,192	38	...	3,428	...	...	
<b>Littoral</b>	<b>4,318</b>	...	<b>8,862</b>	<b>13,292</b>	...	<b>21,689</b>	<b>12,824</b>	...	<b>21,183</b>	...	...	

Source: DRSP/LT

Table 7-19: Number of caesarean deliveries of the public by division and Health District from 2018 to 2021

SUB-DIVISION	2018			2019			2020			2021		
	HOSPITAL	SMC	IHC	HOSPITAL	SMC	IHC	HOSPITAL	SMC	IHC	HOSPITAL	SMC	IHC
<b>Moungo</b>	<b>338</b>	<b>0</b>	<b>0</b>	<b>424</b>	<b>0</b>	<b>19</b>	<b>491</b>	<b>0</b>	<b>10</b>	...	...	...
Abo Fiko	0	0	0	0	0	0	0	0	0	...	...	...
Dibombari	0	0	0	0	0	0	0	0	9	...	...	...
Loum	63	0	0	30	0	0	31	0	0	...	...	...
Manjo	0	0	0	0	0	0	21	0	0	...	...	...
Mbanga	5	0	0	72	0	0	36	0	0	...	...	...
Melong	0	0	0	70	0	0	97	0	1	...	...	...
Nkongsamba	270	0	0	252	0	19	306	0	0	...	...	...
Njombe Penja	0	0	0	0	0	0	0	0	0	...	...	...
<b>Nkam</b>	<b>33</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>27</b>	<b>0</b>	<b>0</b>	...	...	...
Nkondjock	32	0	0	20	0	0	25	0	0	...	...	...
Yabassi	1	0	0	1	0	0	2	0	0	...	...	...
<b>Sanaga Maritime</b>	<b>108</b>	<b>0</b>	<b>1</b>	<b>135</b>	<b>1</b>	<b>0</b>	<b>114</b>	<b>1</b>	<b>0</b>	...	...	...
Edea	108	0	1	133	1	0	114	1	0	...	...	...
Ndom	0	0	0	2	0	0	0	0	0	...	...	...
Ngambe	0	0	0	0	0	0	0	0	0	...	...	...
Pouma	0	0	0	0	0	0	0	0	0	...	...	...
<b>Wouri</b>	<b>985</b>	<b>0</b>	<b>2</b>	<b>2,067</b>	<b>23</b>	<b>0</b>	<b>1,798</b>	<b>33</b>	<b>3</b>	...	...	...
Bangue	0	0	0	0	0	0	0	0	0	...	...	...
Boko	0	0	0	0	0	0	0	0	0	...	...	...
Bonassama	170	0	0	270	0	0	362	19	0	...	...	...
Cite des palmiers	126	0	0	351	0	0	313	0	0	...	...	...
Deido	587	0	2	1,142	0	0	622	0	3	...	...	...
Japoma	11	0	0	0	4	0	122	14	0	...	...	...
Logbaba	4	0	0	0	0	0	25	0	0	...	...	...
Manoka	0	0	0	1	0	0	0	0	0	...	...	...
New-Bell	0	0	0	31	0	0	40	0	0	...	...	...
Nylon	87	0	0	272	19	0	314	0	0	...	...	...
<b>Littoral</b>	<b>1,464</b>	<b>0</b>	<b>3</b>	<b>2,647</b>	<b>24</b>	<b>19</b>	<b>2,430</b>	<b>34</b>	<b>13</b>	...	...	...

Source: DRSP/LT

Table 7-20: Trends in the number of treated nets distributed to pregnant women by Division and Health District between 2016 and 2020

Division/ Health District	2017	2018	2019	2020	2021
<b>Moungo</b>	<b>6,707</b>	<b>8,810</b>	<b>7,004</b>	<b>6,328</b>	<b>8,760</b>
Abo Fiko	466	527	284	397	788
Dibombari	285	336	429	266	627
Loum	933	1,673	1,345	1,171	1,315
Manjo	631	621	509	336	337
Mbanga	986	1,316	1,105	765	585
Melong	868	2,136	1,652	1,230	2,170
Nkongsamba	1,365	1,160	344	692	992
Njombe Penja	1,173	1,041	1,336	1,471	1,946
<b>Nkam</b>	<b>493</b>	<b>732</b>	<b>754</b>	<b>792</b>	<b>1,067</b>
Nkondjock	292	561	498	566	758
Yabassi	201	171	256	226	309
<b>Sanaga Maritime</b>	<b>3,561</b>	<b>3,575</b>	<b>2,990</b>	<b>2,380</b>	<b>4,062</b>
Edea	3,002	3,157	2,647	2,022	3,036
Ndom	46	25	112	99	486
Ngambe	79	17	6	61	124
Pouma	434	376	225	198	416
<b>Wouri</b>	<b>40,489</b>	<b>49,702</b>	<b>28,148</b>	<b>25,280</b>	<b>65,367</b>
Bangue	4,949	5,125	4,505	3,227	6,646
Boko	2,289	3,239	2,565	2,549	3,741
Bonassama	3,419	6,562	5,052	6,662	7,648
Cite des palmiers	4,160	4,378	2,683	1,326	7,446
Deido	8,189	7,957	5,659	3,273	11,008
Japoma	1,243	2,165	1,450	2,096	3,181
Logbaba	4,407	6,280	1,787	1,148	7,457
Manoka	9	11	0	0	64
New-Bell	6,763	7,122	1,535	2,087	8,129
Nylon	5,061	6,863	2,912	2,912	10,047
<b>Littoral</b>	<b>51,250</b>	<b>62,819</b>	<b>38,896</b>	<b>34,780</b>	<b>79,256</b>

Source: DRSP/LT; NMCP/RTG

**Table 7-21:** Some Figures of MILDA distribution campaigns in 2016 and 2019 by Division and Health District

Health Division/Sub-division	Name of Distributed impregnated mosquito nets		Number of households with at least one insecticide-treated net		Average number of nets per household	
	2016	2019	2016	2019	2016	2019
<b>Moungo</b>	<b>282,855</b>	...	<b>99,010</b>	...	<b>3</b>	...
Abo Fiko	19,280	22,100	7,265	...	3	...
Dibombari	13,767	25,283	5,374	...	3	...
Loum	36,058	37,395	12,297	...	3	...
Manjo	27,016	31,050	9,653	...	3	...
Mbanga	41,867	53,250	14,301	...	3	...
Melong	51,589	...	18,644	...	3	...
Nkongsamba	34,194	69,646	11,671	...	3	...
Njombe Penja	59,084	37,649	19,805	...	3	...
<b>Nkam</b>	<b>25,571</b>	...	<b>9,701</b>	...	<b>3</b>	...
Nkondjock	15,643	...	5,710	...	3	...
Yabassi	9,928	...	3,991	...	2	...
<b>Sanaga Maritime</b>	<b>124,517</b>	...	<b>43,524</b>	...	<b>3</b>	...
Edea	91,664	...	31,396	...	3	...
Ndom	16,648	...	5,920	...	3	...
Ngambe	7,418	...	2,894	...	3	...
Pouma	8,787	...	3,314	...	3	...
<b>Wouri</b>	<b>1,298,879</b>	...	<b>423,555</b>	...	<b>3</b>	...
Bangue	126,299	...	41,272	...	3	...
Boko	149,476	...	48,192	...	3	...
Bonassama	178,012	256,853	60,381	...	3	...
Cite des palmiers	128,225	...	39,659	...	3	...
Deido	233,617	...	86,044	...	3	...
Japoma	59,636	...	18,454	...	3	...
Logbaba	101,663	...	28,733	...	4	...
Manoka	20,559	...	5,259	...	4	...
New-Bell	127,545	163,178	41,270	...	3	...
Nylon	173,847	217,195	54,291	...	3	...
<b>Littoral</b>	<b>1,731,822</b>	...	<b>575,790</b>	...	<b>3</b>	...

**Source :** DRSP/LT ; NMCP/RTG

**Table 7-22:** Trends in the number of malaria cases (simple and severe) reported by **division** and Health District between 2017 and 2021

Health Division/Sub-division	Simple malaria					Severe malaria				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>Moungo</b>	<b>29,952</b>	<b>28,200</b>	<b>45,312</b>	<b>36,597</b>	<b>38,314</b>	<b>27,722</b>	<b>25,673</b>	<b>50,351</b>	<b>40,274</b>	<b>42,182</b>
Abo Fiko	1,480	1,695	2,994	2,177	2,417	1,588	1,475	3,940	3,376	3,317
Dibombari	2,024	2,169	3,947	3,584	5,169	1,199	1,637	2,915	2,854	4,918
Loum	3,924	5,752	7,553	6,436	6,216	4,437	5,899	9,552	7,636	6,984
Manjo	1,983	1,973	2,883	1,847	1,716	2,535	2,686	3,100	2,579	2,570
Mbanga	3,104	2,249	4,135	3,185	4,317	3,935	2,906	5,219	4,398	5,335
Melong	5,661	5,442	9,172	7,040	6,767	5,134	5,510	13,711	8,790	7,240
Njombe-Penja	5,962	5,475	5,254	4,909	5,166	4,562	4,778	5,745	4,738	6,427
Nkongsamba	5,814	3,445	9,374	7,419	6,546	4,332	782	6,169	5,903	5,391
<b>Nkam</b>	<b>2,957</b>	<b>2,396</b>	<b>2,847</b>	<b>3,222</b>	<b>3,984</b>	<b>2,730</b>	<b>2,362</b>	<b>4,100</b>	<b>3,512</b>	<b>4,598</b>
Nkondjock	1,003	901	1,223	1,071	1,301	1,323	748	1,437	1,460	2,169
Yabassi	1,954	1,495	1,624	2,151	2,683	1,407	1,614	2,663	2,052	2,429
<b>Sanaga Maritime</b>	<b>12,046</b>	<b>13,030</b>	<b>11,808</b>	<b>10,523</b>	<b>12,479</b>	<b>9,508</b>	<b>9,255</b>	<b>9,068</b>	<b>8,609</b>	<b>10,504</b>
Edea	10,024	11,674	9,244	8,001	8,751	7,364	7,944	6,689	6,240	7,100
Ndom	299	203	874	925	1,500	485	267	750	858	1,642
Ngambe	500	428	327	723	512	411	318	337	484	599
Pouma	1,223	725	1,363	874	1,716	1,248	726	1,292	1,027	1,163
<b>Wouri</b>	<b>101,872</b>	<b>93,054</b>	<b>114,797</b>	<b>105,727</b>	<b>133,835</b>	<b>103,368</b>	<b>109,817</b>	<b>131,013</b>	<b>109,281</b>	<b>138,385</b>
Bangue	10,268	10,809	20,640	15,161	22,385	16,124	17,939	23,201	16,845	23,217
Boko	9,766	9,734	8,931	7,652	9,183	8,915	10,382	13,386	11,849	12,850
Bonassama	9,967	10,929	17,088	13,577	15,048	12,592	13,488	18,040	12,493	14,484
Cite des palmiers	11,087	9,713	11,457	12,508	16,051	12,115	11,634	15,186	15,316	20,631
Deido	23,352	16,532	21,703	16,957	22,588	18,827	19,941	18,586	14,553	18,543
Japoma	6,647	7,474	6,938	7,999	10,075	5,477	7,009	6,476	8,123	11,904
Logbaba	11,095	9,561	11,200	10,442	11,319	9,672	9,714	10,776	9,995	9,363
Manoka	42	0	15	45	117	92	0	51	89	103
New-Bell	8,358	7,820	7,808	7,658	11,551	10,076	8,291	16,215	10,629	11,980
Nylon	11,290	10,482	9,017	13,728	15,518	9,478	11,419	9,096	9,389	15,310
<b>LITTORAL</b>	<b>146,827</b>	<b>136,680</b>	<b>174,764</b>	<b>156,069</b>	<b>188,612</b>	<b>143,328</b>	<b>147,107</b>	<b>194,532</b>	<b>161,676</b>	<b>195,669</b>

Source : DRSP/LT ; NMCP/RTG

**Table 7-23:** Distribution of the number of "confirmed, treated free of charge" cases of simple malaria for children under 5 years of age by **division** and Health District between 2017 and 2021

Division/ Health District	Confirmed cases (with RDT or microscopy) (< 5 years)					Cases treated free of charge (< 5 years)				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>Moungo</b>	<b>4,205</b>	<b>4,135</b>	<b>23,709</b>	<b>18,774</b>	<b>8,874</b>	<b>4,205</b>	<b>4,129</b>	<b>4,535</b>	<b>4,530</b>	<b>8,874</b>
Abo Fiko	277	491	2,408	1,675	659	277	491	552	1,034	659
Dibombari	202	276	1,695	1,731	1,213	202	273	320	456	1,213
Loum	580	795	4,556	3,892	1,463	580	795	872	790	1,463
Manjo	264	238	1,303	977	394	264	238	692	541	394
Mbanga	510	413	2,315	1,954	931	510	410	293	364	931
Melong	688	673	5,147	3,310	1,544	688	673	1,013	272	1,544
Njombe-Penja	1,248	960	3,076	2,672	1,385	1,248	960	325	852	1,385
Nkongsamba	436	289	3,209	2,563	1,285	436	289	468	221	1,285
<b>Nkam</b>	<b>399</b>	<b>459</b>	<b>2,110</b>	<b>2,143</b>	<b>1,215</b>	<b>399</b>	<b>459</b>	<b>671</b>	<b>749</b>	<b>1,215</b>
Nkondjock	125	157	982	1,016	521	125	157	286	228	521
Yabassi	274	302	1,128	1,127	694	274	302	385	521	694
<b>Sanaga-maritime</b>	<b>1,886</b>	<b>1,654</b>	<b>7,502</b>	<b>6,059</b>	<b>3,579</b>	<b>1,886</b>	<b>1,647</b>	<b>2,904</b>	<b>1,668</b>	<b>3,579</b>
Edea	1,488	1,473	5,653	4,299	2,473	1,488	1,466	2,704	1,519	2,473
Ndom	24	21	561	607	470	24	21	95	59	470
Ngambe	175	97	249	441	117	175	97	43	53	117
Pouma	199	63	1,039	712	519	199	63	62	37	519
<b>Wouri</b>	<b>6,547</b>	<b>6,818</b>	<b>63,745</b>	<b>48,895</b>	<b>33,064</b>	<b>6,546</b>	<b>6,812</b>	<b>8,904</b>	<b>6,508</b>	<b>33,064</b>
Bangue	945	600	13,517	8,083	5,453	945	600	1,535	524	5,453
Boko	722	527	4,583	3,075	1,849	722	527	970	720	1,849
Bonassama	310	937	8,108	5,264	3,300	309	933	1,384	832	3,300
Cite des palmiers	596	884	9,012	8,183	5,377	596	884	1,249	1,410	5,377
Deido	1,232	890	9,341	6,995	4,814	1,232	890	913	628	4,814
Japoma	317	507	3,707	4,028	2,537	317	507	458	790	2,537
Logbaba	899	1,211	5,861	4,827	3,420	899	1,211	1,239	530	3,420
Manoka	12	0	25	69	30	12	0	17	19	30
New-Bell	748	586	5,767	3,915	2,443	748	586	473	572	2,443
Nylon	766	676	3,824	4,456	3,841	766	674	666	483	3,841
<b>Littoral</b>	<b>13,037</b>	<b>13,066</b>	<b>97,066</b>	<b>75,871</b>	<b>46,732</b>	<b>13,036</b>	<b>13,047</b>	<b>17,014</b>	<b>13,455</b>	<b>46,732</b>

Source : DRSP/LT ; NMCP/RTG

**Table 7-24:** Distribution of the number of severe malaria cases "confirmed, and treated free of charge" for children under 5 years of age by **division** and Health District between 2019 and 2021

Division/ Health District	Confirmed cases (with RDT or microscopy) ( < 5 years)			Cases treated free of charge ( < 5 years)		
	2019	2020	2021	2019	2020	2021
<b>Moungo</b>	<b>11,661</b>	<b>9,488</b>	<b>10,226</b>	<b>1,408</b>	<b>1,943</b>	<b>2,605</b>
Abo Fiko	1,283	997	925	252	576	641
Dibombari	718	804	1,114	68	107	138
Loum	2,350	1,938	1,721	280	372	447
Manjo	641	535	584	379	297	165
Mbanga	1,203	1,155	1,479	120	135	131
Melong	2,774	1,666	1,667	172	45	185
Njombe-Penja	1,409	1,214	1,632	67	326	815
Nkongsamba	1,283	1,179	1,104	70	85	83
<b>Nkam</b>	<b>1,256</b>	<b>1,168</b>	<b>1,486</b>	<b>325</b>	<b>401</b>	<b>833</b>
Nkondjock	496	597	754	148	144	371
Yabassi	760	571	732	177	257	462
<b>Sanaga-maritime</b>	<b>3,417</b>	<b>2,861</b>	<b>3,782</b>	<b>868</b>	<b>495</b>	<b>1,170</b>
Edea	2,570	2,026	2,494	793	454	732
Ndom	241	283	653	64	7	325
Ngambe	120	168	207	10	20	62
Pouma	486	384	428	1	14	51
<b>Wouri</b>	<b>31,238</b>	<b>22,470</b>	<b>31,835</b>	<b>3,367</b>	<b>2,817</b>	<b>4,147</b>
Bangue	6,399	3,848	5,333	788	169	485
Boko	2,427	1,648	2,184	357	276	299
Bonassama	3,864	2,438	3,079	396	358	316
Cite des palmiers	4,546	4,051	5,794	356	740	990
Deido	4,542	3,233	4,055	355	318	412
Japoma	1,609	1,879	2,902	148	391	829
Logbaba	2,651	2,025	2,606	621	173	89
Manoka	19	43	25	11	5	1
New-Bell	3,656	1,974	2,533	171	221	438
Nylon	1,525	1,331	3,324	164	166	288
<b>Littoral</b>	<b>47,572</b>	<b>35,987</b>	<b>47,329</b>	<b>5,968</b>	<b>5,656</b>	<b>8,755</b>

Source : DRSP/LT ; NMCP/RTG



Table 7-25: Trends in the number of pregnant women seen in ANTENATAL CONSULTATION 1 and having received the IPT 3 by **division** and Health District between 2017 and 2021

Indicator	Pregnant women seen in ANTENATAL CONSULTATION 1					Pregnant women who received IPT 3					MAGISTRATE'S COURT3 Coverage				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>Moungo</b>	<b>9,976</b>	<b>10,308</b>	<b>10,922</b>	<b>12,420</b>	<b>12,768</b>	<b>3,556</b>	<b>4,270</b>	<b>5,157</b>	<b>4,767</b>	<b>6,217</b>	<b>35,6</b>	<b>41,4</b>	<b>47,2</b>	<b>38,4</b>	<b>48,7</b>
Abo Fiko	637	809	903	923	819	148	371	386	368	469	23,2	45,9	42,7	39,9	57,3
Dibombari	271	363	468	570	658	77	136	242	194	299	28,4	37,5	51,7	34	45,4
Loum	1,798	2,178	2,159	2,134	2,323	840	886	937	869	1,279	46,7	40,7	43,4	40,7	55,1
Manjo	676	594	505	598	617	216	288	242	262	258	32	48,5	47,9	43,8	41,8
Mbanga	1,227	1,296	1,216	1,191	1,496	283	525	728	496	797	23,1	40,5	59,9	41,6	53,3
Melong	2,111	2,188	2,205	2,324	2,273	855	874	1,237	1,160	1,273	40,5	39,9	56,1	49,9	56,0
Njombe-Penja	1,608	1,614	1,273	1,707	1,752	626	717	731	583	727	38,9	44,4	57,4	34,2	41,5
Nkongsamba	1,648	1,266	2,193	2,973	2,830	511	473	654	835	1,115	31	37,4	29,8	28,1	39,4
<b>Nkam</b>	<b>1,527</b>	<b>727</b>	<b>828</b>	<b>884</b>	<b>1,095</b>	<b>288</b>	<b>361</b>	<b>498</b>	<b>414</b>	<b>733</b>	<b>18,9</b>	<b>49,7</b>	<b>60,1</b>	<b>46,8</b>	<b>66,9</b>
Nkondjock	1,274	517	539	597	738	161	241	300	280	508	12,6	46,6	55,7	46,9	68,8
Yabassi	253	210	289	287	357	127	120	198	134	225	50,2	57,1	68,5	46,7	63,0
<b>Sanaga Maritime</b>	<b>3,561</b>	<b>3,314</b>	<b>3,179</b>	<b>3,424</b>	<b>4,049</b>	<b>1,322</b>	<b>1,347</b>	<b>1,469</b>	<b>1,387</b>	<b>1,811</b>	<b>37,1</b>	<b>40,6</b>	<b>46,2</b>	<b>40,5</b>	<b>44,7</b>
Edea	2,820	2,668	2,524	2,707	3,017	1,067	1,123	1,205	1,180	1,378	37,8	42,1	47,7	43,6	45,7
Ndom	190	159	226	276	459	72	52	73	67	164	37,9	32,7	32,3	24,3	35,7
Ngambe	133	95	82	117	121	23	17	30	43	66	17,3	17,9	36,6	36,8	54,5
Pouma	418	392	347	324	452	160	155	161	97	203	38,3	39,5	46,4	29,9	44,9
<b>Wouri</b>	<b>55,935</b>	<b>63,427</b>	<b>62,179</b>	<b>66,571</b>	<b>74,461</b>	<b>20,019</b>	<b>20,566</b>	<b>23,104</b>	<b>23,570</b>	<b>34,214</b>	<b>35,8</b>	<b>32,4</b>	<b>37,2</b>	<b>35,4</b>	<b>45,9</b>
Bangue	5,074	5,721	6,132	6,664	7,523	1,867	2,502	2,208	2,008	3,414	36,8	43,7	36	30,1	45,4
Boko	2,392	2,895	3,030	3,107	3,774	1,086	1,434	1,432	1,484	1,931	45,4	49,5	47,3	47,8	51,2
Bonassama	7,680	11,200	10,299	9,522	10,689	2,640	3,146	3,102	3,439	4,690	34,4	28,1	30,1	36,1	43,9
Cite des palmiers	4,856	5,321	6,254	6,513	7,465	2,188	2,160	2,569	2,406	3,549	45,1	40,6	41,1	36,9	47,5
Deido	11,139	10,130	12,283	11,621	13,965	3,438	2,628	4,988	4,147	5,951	30,9	25,9	40,6	35,7	42,6
Japoma	1,301	2,172	1,641	2,640	3,460	390	586	659	735	1,274	30	27	40,2	27,8	36,8
Logbaba	7,532	9,340	8,026	7,763	8,497	2,309	2,793	3,130	2,776	4,019	30,7	29,9	39	35,8	47,3
Manoka	18	17	24	58	33	0	0	1	4	3	0	0	4,2	6,9	9,1
New-Bell	8,521	7,773	7,034	6,803	8,612	3,470	2,685	2,646	2,855	3,800	40,7	34,5	37,6	42	44,1
Nylon	7,422	8,858	7,456	11,880	10,443	2,631	2,632	2,369	3,716	5,583	35,4	29,7	31,8	31,3	53,5
<b>Littoral</b>	<b>129,316</b>	<b>141,894</b>	<b>139,764</b>	<b>150,551</b>	<b>92,373</b>	<b>45,749</b>	<b>47,425</b>	<b>53,734</b>	<b>54,078</b>	<b>42,975</b>	<b>35,4</b>	<b>33,4</b>	<b>38,4</b>	<b>35,9</b>	<b>46,5</b>

Source: DRSP/LT; NMCP/RTG

**Table 7-26:** Knowledge of an HIV testing site (men and women)

Geographical region	Know where to go for a test [1]		Have already done a test		Have already been tested and know the most recent test result		Have been tested in the last 12 months		Have been tested in the past 12 months and know the result [2, 3]	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Douala	93.2	72.7	57.5	52.8	52.7	48.2	22.5	23.2	21.9	21.8
Littoral excluding Douala	74.0	80.7	36.4	43.1	34.2	40.9	10.4	17.8	9.6	17.2
Littoral region	80.2	78.3	43.3	46.1	40.2	43.1	14.3	19.5	13.6	18.6
<b>Cameroon</b>	<b>87.6</b>	<b>83.4</b>	<b>50.7</b>	<b>62</b>	<b>48.2</b>	<b>58.6</b>	<b>23.3</b>	<b>26.4</b>	<b>22.5</b>	<b>25.1</b>

Source: NIS, MICS 5

Table 7-27: HIV testing in antenatal consultations in the Littoral region between 2017 and 2021

Health Division/Sub-division	Pregnant women received in first antenatal consultation					Pregnant women in first antenatal consultation who have been tested for HIV+					Pregnant women already known to HIV+ at the time of their first antenatal consultation visit				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>Moungo</b>	<b>11,144</b>	<b>12,168</b>	...	...	...	<b>213</b>	<b>204</b>	...	...	...	<b>190</b>	<b>262</b>	...	...	...
Abo Fiko	672	909	...	...	...	19	23	...	...	...	16	9	...	...	...
Dibombari	256	369	...	...	...	7	22	...	...	...	4	9	...	...	...
Loum	1,828	2,200	...	...	...	35	30	...	...	...	14	61	...	...	...
Manjo	724	697	...	...	...	12	9	...	...	...	6	10	...	...	...
Mbanga	1,380	1,596	...	...	...	36	58	...	...	...	41	62	...	...	...
Melong	2,350	2,465	...	...	...	31	22	...	...	...	18	30	...	...	...
Njombe-Penja	1,851	1,802	...	...	...	24	15	...	...	...	42	44	...	...	...
Nkongsamba	2,083	2,130	...	...	...	49	25	...	...	...	49	37	...	...	...
<b>Nkam</b>	<b>815</b>	<b>881</b>	...	...	...	<b>20</b>	<b>22</b>	...	...	...	<b>7</b>	<b>7</b>	...	...	...
Nkondjock	562	608	...	...	...	6	10	...	...	...	1	2	...	...	...
Yabassi	253	273	...	...	...	14	12	...	...	...	6	5	...	...	...
<b>Sanaga Maritime</b>	<b>4,352</b>	<b>4,091</b>	...	...	...	<b>159</b>	<b>108</b>	...	...	...	<b>85</b>	<b>129</b>	...	...	...
Edea	3,332	3,246	...	...	...	122	82	...	...	...	67	118	...	...	...
Ndom	422	246	...	...	...	8	2	...	...	...	9	1	...	...	...
Ngambe	142	108	...	...	...	10	4	...	...	...	2	1	...	...	...
Pouma	456	491	...	...	...	19	20	...	...	...	7	9	...	...	...
<b>Wouri</b>	<b>69,197</b>	<b>90,632</b>	...	...	...	<b>1,270</b>	<b>1,425</b>	...	...	...	<b>1,599</b>	<b>2,017</b>	...	...	...
Banque	5,978	11,074	...	...	...	99	94	...	...	...	138	120	...	...	...
Boko	2,956	4,229	...	...	...	67	44	...	...	...	12	39	...	...	...
Bonassama	8,785	13,676	...	...	...	160	172	...	...	...	175	232	...	...	...
Cite des palmiers	6,942	8,097	...	...	...	130	121	...	...	...	209	187	...	...	...
Deido	15,444	16,888	...	...	...	248	277	...	...	...	324	472	...	...	...
Japoma	1,994	2,235	...	...	...	44	49	...	...	...	45	30	...	...	...
Logbaba	8,052	10,446	...	...	...	170	149	...	...	...	109	163	...	...	...
Manoka	30	32	...	...	...	0	0	...	...	...	0	0	...	...	...
New-Bell	8,909	12,383	...	...	...	169	345	...	...	...	327	352	...	...	...
Nylon	10,107	11,572	...	...	...	183	174	...	...	...	260	422	...	...	...
<b>Littoral</b>	<b>85,508</b>	<b>107,772</b>	...	...	...	<b>1,662</b>	<b>1,759</b>	...	...	...	<b>1,881</b>	<b>2,415</b>	...	...	...

Source: DRSP/LT

Table 7-28: Follow-up of HIV testing in antenatal consultations in the Littoral region between 2017 and 2021

Division / Health District	Pregnant women who tested negative for ANTENATAL CONSULTATION1 who were retested for HIV at the third or fourth antenatal consultation					Pregnant women who tested negative for ANTENATAL CONSULTATION1 who were retested and diagnosed with HIV+ at the third or fourth antenatal consultation				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>Moungo</b>	<b>1,921</b>	<b>2,188</b>	...	...	...	<b>20</b>	<b>9</b>	...	...	...
Abo Fiko	74	115	...	...	...	1	0	...	...	...
Dibombari	7	17	...	...	...	0	0	...	...	...
Loum	521	585	...	...	...	1	0	...	...	...
Manjo	61	120	...	...	...	0	1	...	...	...
Mbanga	222	182	...	...	...	5	1	...	...	...
Melong	334	596	...	...	...	0	6	...	...	...
Njombe-Penja	481	398	...	...	...	0	1	...	...	...
Nkongsamba	221	175	...	...	...	13	0	...	...	...
<b>Nkam</b>	<b>143</b>	<b>156</b>	...	...	...	<b>1</b>	<b>5</b>	...	...	...
Nkondjock	81	87	...	...	...	0	5	...	...	...
Yabassi	62	69	...	...	...	1	0	...	...	...
<b>Sanaga Maritime</b>	<b>530</b>	<b>619</b>	...	...	...	<b>12</b>	<b>21</b>	...	...	...
Edea	447	489	...	...	...	8	5	...	...	...
Ndom	38	21	...	...	...	3	0	...	...	...
Ngambe	3	34	...	...	...	0	0	...	...	...
Pouma	42	75	...	...	...	1	16	...	...	...
<b>Wouri</b>	<b>16,262</b>	<b>17,221</b>	...	...	...	<b>93</b>	<b>279</b>	...	...	...
Bangue	1,089	1,342	...	...	...	2	6	...	...	...
Boko	1,122	1,085	...	...	...	1	1	...	...	...
Bonassama	1,998	2,503	...	...	...	6	12	...	...	...
Cite des palmiers	1,080	1,901	...	...	...	7	10	...	...	...
Deido	4,315	2,964	...	...	...	34	30	...	...	...
Japoma	422	427	...	...	...	15	21	...	...	...
Logbaba	2,679	2,992	...	...	...	9	63	...	...	...
Manoka	0	0	...	...	...	0	0	...	...	...
New-Bell	1,471	1,626	...	...	...	6	106	...	...	...
Nylon	2,086	2,381	...	...	...	13	30	...	...	...
<b>Littoral</b>	<b>18,856</b>	<b>20,184</b>	...	...	...	<b>126</b>	<b>314</b>	...	...	...

Source: DRSP/LT

Table 7-29: Monitoring of HIV+ women in antenatal consultations in the Littoral region between 2017 and 2021

Division/ Health District	HIV+ pregnant women who received cotrimoxazole prophylaxis					HIV+ pregnant women found eligible for ARV treatment (clinically or CD4)				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>MOUNGO</b>	<b>523</b>	<b>721</b>	...	...	...	<b>170</b>	...	...	...	...
Abo Fiko	25	19	...	...	...	28	...	...	...	...
Dibombari	5	34	...	...	...	4	...	...	...	...
Loum	54	40	...	...	...	25	...	...	...	...
Manjo	22	17	...	...	...	16	...	...	...	...
Mbanga	113	111	...	...	...	21	...	...	...	...
Melong	30	18	...	...	...	10	...	...	...	...
Njombe-Penja	158	196	...	...	...	25	...	...	...	...
Nkongsamba	116	286	...	...	...	41	...	...	...	...
<b>NKAM</b>	<b>26</b>	<b>33</b>	...	...	...	<b>15</b>	...	...	...	...
Nkondjock	4	2	...	...	...	6	...	...	...	...
Yabassi	22	31	...	...	...	9	...	...	...	...
<b>SANAGA MARITIME</b>	<b>127</b>	<b>291</b>	...	...	...	<b>124</b>	...	...	...	...
Edea	102	229	...	...	...	98	...	...	...	...
Ndom	7	2	...	...	...	7	...	...	...	...
Ngambe	0	6	...	...	...	1	...	...	...	...
Pouma	18	54	...	...	...	18	...	...	...	...
<b>WOURI</b>	<b>2,027</b>	<b>2,692</b>	...	...	...	<b>1,103</b>	...	...	...	...
Bangue	107	164	...	...	...	0	...	...	...	...
Boko	59	43	...	...	...	62	...	...	...	...
Bonassama	190	320	...	...	...	166	...	...	...	...
Cite des palmiers	293	368	...	...	...	100	...	...	...	...
Deido	330	877	...	...	...	236	...	...	...	...
Japoma	30	30	...	...	...	52	...	...	...	...
Logbaba	179	151	...	...	...	179	...	...	...	...
Manoka	0	0	...	...	...	0	...	...	...	...
New-Bell	401	378	...	...	...	171	...	...	...	...
Nylon	438	361	...	...	...	137	...	...	...	...
<b>LITTORAL</b>	<b>2,703</b>	<b>3,737</b>	...	...	...	<b>1,412</b>	...	...	...	...

Source: DRSP/LT

Table 7-30: Follow-up of HIV+ women in antenatal consultations in the Littoral region between 2017 and 2021 (continued)

Division/ Health District	HIV+ pregnant women found eligible for treatment and initiated on-site ARV ART					HIV+ pregnant women already on ARV at the time of their antenatal consultation				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>MOUNGO</b>	<b>199</b>	<b>158</b>	...	...	...	<b>142</b>	<b>182</b>	...	...	...
Abo Fiko	14	16	...	...	...	14	8	...	...	...
Dibombari	7	14	...	...	...	4	4	...	...	...
Loum	36	30	...	...	...	14	37	...	...	...
Manjo	14	7	...	...	...	3	9	...	...	...
Mbanga	27	36	...	...	...	22	26	...	...	...
Melong	31	12	...	...	...	18	24	...	...	...
Njombe-Penja	21	15	...	...	...	34	41	...	...	...
Nkongsamba	49	28	...	...	...	33	33	...	...	...
<b>NKAM</b>	<b>21</b>	<b>20</b>	...	...	...	<b>7</b>	<b>7</b>	...	...	...
Nkondjock	6	8	...	...	...	1	2	...	...	...
Yabassi	15	12	...	...	...	6	5	...	...	...
<b>SANAGA MARITIME</b>	<b>152</b>	<b>114</b>	...	...	...	<b>63</b>	<b>99</b>	...	...	...
Edea	126	81	...	...	...	54	89	...	...	...
Ndom	2	2	...	...	...	5	1	...	...	...
Ngambe	7	6	...	...	...	0	0	...	...	...
Pouma	17	25	...	...	...	4	9	...	...	...
<b>WOURI</b>	<b>1,230</b>	<b>1,157</b>	...	...	...	<b>1,338</b>	<b>1,668</b>	...	...	...
Bangue	92	91	...	...	...	97	116	...	...	...
Boko	61	44	...	...	...	12	38	...	...	...
Bonassama	167	161	...	...	...	161	199	...	...	...
Cite des palmiers	137	111	...	...	...	128	133	...	...	...
Deido	241	212	...	...	...	279	376	...	...	...
Japoma	23	26	...	...	...	28	20	...	...	...
Logbaba	179	150	...	...	...	108	164	...	...	...
Manoka	0	0	...	...	...	0	0	...	...	...
New-Bell	154	180	...	...	...	271	313	...	...	...
Nylon	176	182	...	...	...	254	309	...	...	...
<b>LITTORAL</b>	<b>1,602</b>	<b>1,449</b>	...	...	...	<b>1,550</b>	<b>1,956</b>	...	...	...

Source: DRSP/LT

Table 7-31: Statistics on childbirth and HIV in the Littoral region between 2017 and 2021

Division/ Health District	Deliveries in health facilities					Pregnant women followed in ANTENATAL CONSULTATION, who gave birth in HF					Deliveries of HIV+ pregnant women in health facilities				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>MOUNGO</b>	<b>10,497</b>	<b>10,668</b>	...	...	...	<b>9,232</b>	...	...	...	...	<b>258</b>	<b>338</b>	...	...	...
Abo Fiko	522	674	...	...	...	541	...	...	...	...	15	25	...	...	...
Dibombari	109	211	...	...	...	122	...	...	...	...	1	11	...	...	...
Loum	1,646	1,585	...	...	...	1,610	...	...	...	...	32	56	...	...	...
Manjo	553	482	...	...	...	526	...	...	...	...	12	5	...	...	...
Mbanga	1,244	1,335	...	...	...	1,118	...	...	...	...	41	51	...	...	...
Melong	1,921	2,062	...	...	...	1,717	...	...	...	...	37	44	...	...	...
Njombe-Penja	1,836	1,781	...	...	...	1,648	...	...	...	...	55	68	...	...	...
Nkongsamba	2,666	2,538	...	...	...	1,950	...	...	...	...	65	78	...	...	...
<b>NKAM</b>	<b>711</b>	<b>602</b>	...	...	...	<b>638</b>	...	...	...	...	<b>19</b>	<b>25</b>	...	...	...
Nkondjock	509	437	...	...	...	482	...	...	...	...	8	10	...	...	...
Yabassi	202	165	...	...	...	156	...	...	...	...	11	15	...	...	...
<b>SANAGA MARITIME</b>	<b>3,452</b>	<b>3,520</b>	...	...	...	<b>3,093</b>	...	...	...	...	<b>187</b>	<b>180</b>	...	...	...
Edea	2,823	2,928	...	...	...	2,490	...	...	...	...	155	151	...	...	...
Ndom	188	134	...	...	...	211	...	...	...	...	7	2	...	...	...
Ngambe	58	72	...	...	...	72	...	...	...	...	3	11	...	...	...
Pouma	383	386	...	...	...	320	...	...	...	...	22	16	...	...	...
<b>WOURI</b>	<b>51,344</b>	<b>51,799</b>	...	...	...	<b>50,039</b>	...	...	...	...	<b>2,116</b>	<b>2,370</b>	...	...	...
Bangue	4,982	4,870	...	...	...	4,391	...	...	...	...	170	167	...	...	...
Boko	2,556	2,841	...	...	...	2,349	...	...	...	...	74	79	...	...	...
Bonassama	6,329	6,767	...	...	...	6,273	...	...	...	...	249	280	...	...	...
Cite des palmiers	4,824	4,923	...	...	...	4,642	...	...	...	...	192	205	...	...	...
Deido	11,630	11,031	...	...	...	10,356	...	...	...	...	510	534	...	...	...
Japoma	1,390	1,413	...	...	...	1,333	...	...	...	...	35	48	...	...	...
Logbaba	6,309	6,308	...	...	...	5,959	...	...	...	...	216	234	...	...	...
Manoka	16	29	...	...	...	16	...	...	...	...	0	0	...	...	...
New-Bell	6,561	6,537	...	...	...	8,722	...	...	...	...	340	412	...	...	...
Nylon	6,747	7,080	...	...	...	5,998	...	...	...	...	330	411	...	...	...
<b>LITTORAL</b>	<b>66,004</b>	<b>66,589</b>	...	...	...	<b>63,002</b>	...	...	...	...	<b>2,580</b>	<b>2,913</b>	...	...	...

Source: DRSP/LT

Table 7-32: Statistics on childbirth and HIV in the Littoral region between 2017 and 2021 (continued and ended)

Division/ Health District	Registered deliveries of HIV+ women (both within and outside HF)					Pregnant women of unknown status tested for HIV in the delivery room				Pregnant women tested for HIV+ in the delivery room					
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>Moungo</b>	<b>285</b>	<b>383</b>				<b>1,512</b>	<b>950</b>				<b>47</b>	<b>59</b>			
Abo Fiko	17	36				61	75				2	14			
Dibombari	2	12				10	46				1	5			
Loum	33	60				141	133				3	2			
Manjo	21	6				132	78				4	0			
Mbanga	42	56				202	109				11	9			
Melong	38	47				203	125				8	15			
Njombe-Penja	57	68				486	160				7	3			
Nkongsamba	75	98				277	224				11	11			
<b>Nkam</b>	<b>22</b>	<b>28</b>				<b>119</b>	<b>83</b>				<b>12</b>	<b>8</b>			
Nkondjock	8	12				76	48				7	6			
Yabassi	14	16				43	35				5	2			
<b>Sanaga Maritime</b>	<b>198</b>	<b>204</b>				<b>657</b>	<b>582</b>				<b>66</b>	<b>40</b>			
Edea	166	165				533	486				48	27			
Ndom	7	2				60	16				7	2			
Ngambe	3	11				22	14				2	5			
Pouma	22	26				42	66				9	6			
<b>Wouri</b>	<b>2,240</b>	<b>2,948</b>				<b>13,206</b>	<b>7,147</b>				<b>378</b>	<b>255</b>			
Bangue	177	181				2,125	696				28	9			
Boko	77	91				732	203				21	6			
Bonassama	255	389				1,217	676				34	14			
Cite des palmiers	198	248				1,867	1,051				50	27			
Deido	528	827				2,761	2,185				62	67			
Japoma	47	69				291	411				19	48			
Logbaba	218	250				1,371	500				67	22			
Manoka	0	0				0	0				0	0			
New-Bell	389	447				1,165	656				69	28			
Nylon	351	446				1,677	769				28	34			
<b>Littoral</b>	<b>2,745</b>	<b>3,563</b>				<b>15,494</b>	<b>8,762</b>				<b>503</b>	<b>362</b>			

Source: DRSP/LT



Table 7-33 Number of people who have been tested and received HIV by sex and Health District, 2018–2021

Sub-division	2018			2019			2020			2021		
	Men	Five	Total	Men	Five	Total	Men	Five	Total	Men	Five	Total
<b>MOUNGO</b>	...	...	...	27,191	44,103	71,294	29,771	54,049	83,820	...	...	...
Abo Fiko	...	...	...	1,118	2,139	3,257	1,258	2,322	3,580	...	...	...
Dibombari	...	...	...	1,898	1,863	3,761	2,291	2,163	4,454	...	...	...
Loum	...	...	...	4,004	7,417	11,421	5,110	10,600	15,710	...	...	...
Manjo	...	...	...	1,975	3,144	5,119	2,007	3,793	5,800	...	...	...
Mbanga	...	...	...	3,341	6,028	9,369	4,165	6,969	11,134	...	...	...
Melong	...	...	...	5,594	8,851	14,445	4,342	8,300	12,642	...	...	...
Njombe-Penja	...	...	...	3,103	5,385	8,488	3,966	7,113	11,079	...	...	...
Nkongsamba	...	...	...	6,158	9,276	15,434	6,632	12,789	19,421	...	...	...
<b>NKAM</b>	48	56	104	2,122	3,152	5,274	2,482	3,799	6,281	...	...	...
Nkondjock	...	...	...	754	1,534	2,288	901	2,069	2,970	...	...	...
Yabassi	48	56	104	1,368	1,618	2,986	1,581	1,730	3,311	...	...	...
<b>SANAGA MARITIME</b>	19	47	66	8,598	12,362	20,960	10,307	15,901	26,208	...	...	...
Edea	...	...	...	6,903	9,830	16,733	8,293	13,229	21,522	...	...	...
Ndom	19	47	66	419	862	1,281	365	696	1,061	...	...	...
Ngambe	...	...	...	252	286	538	334	478	812	...	...	...
Pouma	...	...	...	1,024	1,384	2,408	1,315	1,498	2,813	...	...	...
<b>WOURI</b>	36	44	80	143,828	249,325	393,153	151,623	272,385	424,008	...	...	...
Bangue	...	...	...	12,120	23,088	35,208	14,727	27,288	42,015	...	...	...
Boko	...	...	...	7,135	13,643	20,778	7,971	16,243	24,214	...	...	...
Bonassama	...	...	...	19,661	33,226	52,887	16,157	31,161	47,318	...	...	...
Cite des palmiers	...	...	...	18,909	26,956	45,865	22,148	32,752	54,900	...	...	...
Deido	36	44	80	34,395	57,080	91,475	30,247	54,388	84,635	...	...	...
Japoma	...	...	...	5,449	8,259	13,708	8,104	12,875	20,979	...	...	...
Logbaba	...	...	...	8,294	21,392	29,686	8,913	22,326	31,239	...	...	...
Manoka	...	...	...	34	84	118	26	169	195	...	...	...
New-Bell	...	...	...	23,665	36,660	60,325	25,625	35,788	61,413	...	...	...
Nylon	...	...	...	14,166	28,937	43,103	17,705	39,395	57,100	...	...	...
<b>Littoral region</b>	103	147	250	181,739	308,942	490,681	194,183	346,134	540,317	...	...	...

Source: DRSP/LT

Table 7-34: Trends in health care supply by status and type of HF in the Littoral region between 2011 and 2014

Division Year	MOUNGO				NKAM				SANAGA MARITIME				Wouri				LITTORAL			
HF Statutes Type HF	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014
<b>DENOMINATIONAL PRIVATE</b>	<b>17</b>	<b>19</b>	<b>20</b>	<b>20</b>	<b>5</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>20</b>	<b>20</b>	<b>19</b>	<b>19</b>	<b>73</b>	<b>74</b>	<b>73</b>	<b>73</b>	<b>115</b>	<b>119</b>	<b>118</b>	<b>118</b>
Nursing practice	11	12	12	12	4	5	5	5	13	12	12	12	39	38	39	39	67	67	68	68
Doctor	3	4	4	4	1	1	1	1	4	5	4	4	25	27	25	25	33	37	34	34
Clinical	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
Hospital	3	3	4	4	0	0	0	0	3	3	3	3	8	8	8	8	14	14	15	15
<b>LAY PRIVATE//FOR-PROFIT</b>	<b>19</b>	<b>21</b>	<b>22</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>14</b>	<b>16</b>	<b>19</b>	<b>20</b>	<b>154</b>	<b>176</b>	<b>208</b>	<b>236</b>	<b>187</b>	<b>213</b>	<b>250</b>	<b>279</b>
Nursing practice	8	11	12	12	0	0	1	1	7	9	12	13	103	121	148	171	118	141	173	197
Doctor	8	7	7	7	0	0	0	0	5	5	5	5	35	39	42	46	48	51	54	58
Clinical	2	2	2	2	0	0	0	0	1	1	1	1	14	14	15	16	17	17	18	19
Hospital	1	1	1	1	0	0	0	0	1	1	1	1	2	2	3	3	4	4	5	5
<b>PUBLIC</b>	<b>76</b>	<b>77</b>	<b>76</b>	<b>77</b>	<b>15</b>	<b>15</b>	<b>16</b>	<b>16</b>	<b>53</b>	<b>55</b>	<b>56</b>	<b>57</b>	<b>49</b>	<b>51</b>	<b>49</b>	<b>49</b>	<b>193</b>	<b>198</b>	<b>197</b>	<b>199</b>
Health Centre	7	7	7	7	0	0	0	0	4	4	4	4	6	6	6	6	17	17	17	17
CMA	5	5	4	4	1	1	1	1	4	4	4	4	22	22	22	23	32	32	31	32
CSI	58	59	59	60	12	12	13	13	41	42	43	44	10	12	10	9	121	125	125	126
HD	5	5	5	5	2	2	2	2	3	3	3	3	8	7	7	7	18	17	17	17
HGD	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
HLD	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
Hospital	0	0	0	0	0	0	0	0	0	1	1	1	1	2	2	2	1	3	3	3
HR	1	1	1	1	0	0	0	0	1	1	1	1	0	0	0	0	2	2	2	2
<b>TOTAL</b>	<b>112</b>	<b>117</b>	<b>118</b>	<b>119</b>	<b>20</b>	<b>21</b>	<b>23</b>	<b>23</b>	<b>87</b>	<b>91</b>	<b>94</b>	<b>96</b>	<b>276</b>	<b>301</b>	<b>330</b>	<b>358</b>	<b>495</b>	<b>530</b>	<b>565</b>	<b>596</b>

Source: DRSP/LT

Table 7-35 : Distribution of health workforce in the Littoral Region in 2017 and 2021

Categories	2017	2021
General practitioners	221	243
Specialist doctors	52	127
Pharmacists	20	73
Medical and health engineers	16	31
Medical and health technicians	117	132
State-registered nurses	419	412
Nurses	69	190
Midwives and others	792	581
<b>TOTAL</b>	<b>1,706</b>	<b>1,789</b>

Source: DRSP/LT

Table 7-36: Distribution of health workforce in the Littoral region in 2019 and 2020

Category	2017			2021		
	Men	Women	TOTAL	Men	Women	TOTAL
General practitioners			221			243
Specialists			52			127
Pharmacists			20			73
Medical and health engineers			16			31
Medical and health technicians			117			132
State-registered nurses			419			412
Nurses			69			190
Midwives			792			581
<b>TOTAL</b>			<b>1,706</b>			<b>1,789</b>

Source : DRSP/LT

## Chapter 8: JOBS, WAGES AND INCOMES

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## I. PRESENTATION

In Cameroon, the share of public sector employment is generally low compared to that of the private sector and is around 6%. This trend can also be observed in the Littoral region. While all public sector jobs are formal, the private sector has a large pool of informal employment. Indeed, in 2010, the informality rate in Cameroon was 90.5% and 82.0% in the Littoral region.

With regard to salary, employees in the public sector are governed by the general civil service regulations, while those in the formal private sector are governed by the collective agreement. The guaranteed minimum interprofessional wage rose from 28,216 CFA francs in 2008 to 36,270 CFA francs in 2014, an increase of 28.5%. The activity rate of persons aged 15 and over, as defined by the International Labour Office (ILO), fell from 81.9% in 2007 to 76.2% in 2010 to 72.1% in 2014.

In 2014, the labour force was characterized by:

- an activity rate, within the meaning of the ILO, of 71.2% and 72.9% in the broader sense;
- an unemployment rate, as defined by the ILO, of 6.8% and 9.0% in the broader sense.

### National Employment Fund (NEF)

Several support structures for workers are represented in the Littoral region, including the National Employment Fund (NEF) whose number of people placed in salaried jobs has been declining since 2018 despite a slight increase in 2021. Indeed, the number of employees placed increased from 31,928 in 2018 to 14,756 employees in 2020 and stands at 15,229 employees in 2022. As for the number of young people who have benefited from vocational training, it fell from 1,229 in 2018 to 189 in 2022 due to the temporary cessation of the reception of users during the COVID-19 pandemic and the decrease in the budget allocated to the NEF.

### Some definitions

**Working-age population (potentially active population):** population aged 15 to 64 according to the ILO.

**Labour force:** includes all persons who supply during a specified reference period, the labour available for the production of goods and services.

**Employed labour force:** this includes, in addition to persons who have a permanent job (even if they are on vacation, sick, on strike or on temporary absence from work, etc.), those who do not have a permanent job but who have worked at least one hour in the last seven days preceding the survey.

**Activity rate as defined by the ILO:** ratio of the population employed or having actually made a job search to the population of working age.

**Extended activity rate:** it takes into account in addition to employed persons and those who have made an act of job search, those who have not looked (because of discouragement) but who are available to work, in relation to the population of working age.

**Visible underemployment rate:** ratio of the number of employed persons working involuntarily less than 35 hours per week to the employed labour force.

**Invisible underemployment rate:** percentage of employed persons whose hourly income is less than the hourly income provided for by legislation, calculated on the basis of the minimum wage for an hourly volume of 40 hours per week.

**Overall underemployment rate:** ratio of the number of unemployed, and employed persons in a situation of underemployment (visible or invisible), to the active population.

**Unemployment:** a situation that reflects the absence of employment for people of working age, with the ability to work and available to do so.

**Unemployment rate:** ratio between the number of unemployed persons (the unemployed) and the active population (employed and unemployed).

**ILO unemployment rate:** ratio of the population who have not worked (even one hour) in the last 7 days preceding the survey, but are actively looking for work and are available for any job opportunity that may arise in the labour force.

**Unemployment rate in the broader sense: the ratio of the population consisting of the unemployed** in the strict sense of the ILO, plus the discouraged unemployed to the extended labour force to the discouraged unemployed.

**Wage ratio:** ratio between the number of employees and the employed labour force.

## II. METHODOLOGY

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The data in this chapter come from the exploitation of the EESI 1, 2 and ECAM 3et5 reports, the MINFOPRA regional delegation, the MINFOP regional delegation, the NEF and the PIAASI

EESI 3 and ECAM 5 data from 2021 and 2022 respectively will update the employment indicators.

## III. SOURCE DE DOCUMENTATION

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The data in this chapter come from the exploitation of the EESI 1, 2 and ECAM 3et5 reports, the MINFOPRA regional delegation, the MINFOP regional delegation, the NEF and the PIAASI

EESI 3 and ECAM 5 data from 2021 and 2022 respectively will update the employment indicators.

## IV. DATA SOURCE

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The data presented in this chapter come from the following sources:

- The Employment and Informal Sector Surveys (EESI) carried out in 2005 and 2010 by the NIS;
- Cameroon Household Surveys (ECAM) conducted in 2007 and 2014 by the NIS;
- The demographic projections of the 3<sup>rd</sup> RGPH carried out by BUCREP;
- Cumulative employment indicators produced by the National Employment Fund (NEF);
- Data collected from the Regional Delegation of MINFOP du Littoral;
- The manual of concepts and definitions used in official statistics in Cameroon, 2015 edition, produced by the NIS;
- PIAASI

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Table 8-1: Trends in activity rates of people aged 15-64, by area of residence and sex between 2005 and 2014 (as a %)

Year	Area of residence	Sex	DOUALA		LITTORAL EXCLUDING DOUALA		LITTORAL REGION		CAMEROON	
			ILO activity rate	Extended participation rate	ILO activity rate	Extended participation rate	ILO activity rate	Extended participation rate	ILO activity rate	Extended participation rate
2005	Urban	Men	79.0	80.3	75.2	76.1	78.6	79.9	76.4	77.7
		Women	59.0	63.7	65.8	69.3	59.7	64.3	59.4	63.7
		<b>TOTAL</b>	<b>69.2</b>	<b>72.2</b>	<b>70.5</b>	<b>72.7</b>	<b>69.3</b>	<b>72.2</b>	<b>68.0</b>	<b>70.7</b>
	Rural	Men	///	///	85.7	85.7	85.7	85.7	88.7	89.3
		Women	///	///	88.8	89.3	88.8	89.3	84.1	85.6
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>87.4</b>	<b>87.7</b>	<b>87.4</b>	<b>87.7</b>	<b>86.2</b>	<b>87.3</b>
	TOTAL	Men	79.0	80.3	82.0	82.3	79.7	80.8	83.7	84.5
		Women	59.0	63.7	81.6	83.1	65.2	69.1	74.9	77.4
		<b>TOTAL</b>	<b>69.2</b>	<b>72.2</b>	<b>81.8</b>	<b>82.7</b>	<b>72.5</b>	<b>74.9</b>	<b>79.1</b>	<b>80.8</b>
2007	Urban	Men	79.3	81.3	73.7	76.3	78.7	80.8	79.0	80.8
		Women	63.2	70.1	71.8	75.4	64.1	70.7	64.0	70.2
		<b>TOTAL</b>	<b>71.4</b>	<b>75.8</b>	<b>72.7</b>	<b>74.9</b>	<b>71.5</b>	<b>75.8</b>	<b>71.5</b>	<b>75.5</b>
	Rural	Men	///	///	92.9	93.0	92.9	93.0	91.1	91.6
		Women	///	///	87.2	89.4	87.2	89.4	88.9	89.8
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>90.0</b>	<b>91.2</b>	<b>90.0</b>	<b>91.2</b>	<b>90.0</b>	<b>90.7</b>
	TOTAL	Men	79.3	81.3	85.7	86.8	80.8	82.6	86.2	87.3
		Women	63.2	70.1	81.7	84.4	67.7	73.6	79.5	82.4
		<b>TOTAL</b>	<b>71.4</b>	<b>75.8</b>	<b>83.7</b>	<b>85.6</b>	<b>74.3</b>	<b>78.1</b>	<b>82.8</b>	<b>84.7</b>
2010	Urban	Men	79.9	80.8	86.2	86.9	80.4	81.4	77.0	77.8
		Women	62.4	65.4	83.8	84.4	64.3	67.1	60.4	64.9
		<b>TOTAL</b>	<b>71.1</b>	<b>73.1</b>	<b>85.0</b>	<b>85.6</b>	<b>72.4</b>	<b>74.2</b>	<b>68.6</b>	<b>71.3</b>
	Rural	Men	///	///	93.2	93.2	93.2	93.2	88.3	88.8
		Women	///	///	88.5	89.7	88.5	89.7	79.9	81.4
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>90.8</b>	<b>91.4</b>	<b>90.8</b>	<b>91.4</b>	<b>83.8</b>	<b>84.9</b>
	TOTAL	Men	79.9	80.8	90.2	90.5	81.7	82.5	83.2	83.8
		Women	62.4	65.4	86.4	87.3	66.8	69.4	71.6	74.3
		<b>TOTAL</b>	<b>71.1</b>	<b>73.1</b>	<b>88.2</b>	<b>88.8</b>	<b>74.2</b>	<b>75.9</b>	<b>77.1</b>	<b>78.9</b>
2014	Urban	Men	78.9	79.9	75.0	75.5	78.7	79.6	75.3	76.3
		Women	62.4	65.0	66.0	68.8	62.7	65.3	59.3	62.4
		<b>TOTAL</b>	<b>70.6</b>	<b>72.4</b>	<b>70.2</b>	<b>71.9</b>	<b>70.6</b>	<b>72.4</b>	<b>67.1</b>	<b>69.2</b>
	Rural	Men	///	///	81.8	81.8	81.8	81.8	80.9	81.4
		Women	///	///	71.9	74.5	71.9	74.5	75.4	77.4
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>77.1</b>	<b>78.3</b>	<b>77.1</b>	<b>78.3</b>	<b>78.0</b>	<b>79.3</b>
	TOTAL	Men	78.9	79.9	79.4	79.6	79.0	79.8	78.3	79.0
		Women	62.4	65.0	69.5	72.2	63.5	66.1	68.2	70.7
		<b>TOTAL</b>	<b>70.6</b>	<b>72.4</b>	<b>74.5</b>	<b>75.9</b>	<b>71.2</b>	<b>72.9</b>	<b>73.0</b>	<b>74.7</b>

Source : NIS, EESI 1 and 2 ; ECAM 3 and 4



**Table 8-2:** Trends in participation rates for persons aged 10 and over, by area of residence and geographical region between 2005 and 2014 (in <sup>16</sup>%)

Year	Area of residence	Sex	DOUALA		LITTORAL EXCLUDING DOUALA		LITTORAL REGION		CAMEROON	
			ILO activity rate	Extended participation rate	ILO activity rate	Extended participation rate	ILO activity rate	Extended participation rate	ILO activity rate	Extended participation rate
2005	Urban	Men	69.6	70.7	65.9	66.5	69.2	70.3	66.1	67.2
		Women	52.4	56.4	59.4	62.3	53.2	57.1	51.6	55.1
		<b>TOTAL</b>	<b>61.2</b>	<b>63.7</b>	<b>62.6</b>	<b>64.4</b>	<b>61.4</b>	<b>63.8</b>	<b>58.9</b>	<b>61.2</b>
	Rural	Men	///	///	75.1	75.1	75.1	75.1	80.2	80.8
		Women	///	///	81.7	82.1	81.7	82.1	77.4	78.5
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>78.7</b>	<b>78.9</b>	<b>78.7</b>	<b>78.9</b>	<b>78.8</b>	<b>79.6</b>
	TOTAL	Men	69.6	70.7	72.0	72.2	70.3	71.1	74.8	75.6
		Women	52.4	56.4	75.1	76.2	59.1	62.3	68.3	70.2
		<b>TOTAL</b>	<b>61.2</b>	<b>63.7</b>	<b>73.6</b>	<b>74.3</b>	<b>64.6</b>	<b>66.7</b>	<b>71.4</b>	<b>72.8</b>
2007	Urban	Men	70.5	72.2	65.8	68.0	69.9	71.7	69.9	71.4
		Women	55.9	61.9	66.9	69.7	57.1	62.8	57.1	62.3
		<b>TOTAL</b>	<b>63.3</b>	<b>67.1</b>	<b>66.3</b>	<b>68.8</b>	<b>63.6</b>	<b>67.3</b>	<b>63.4</b>	<b>66.8</b>
	Rural	Men	///	///	85.9	86.0	85.9	86.0	84.5	84.8
		Women	///	///	82.2	83.9	82.2	83.9	83.2	83.9
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>84.0</b>	<b>84.9</b>	<b>84.0</b>	<b>84.9</b>	<b>83.8</b>	<b>84.4</b>
	TOTAL	Men	70.5	72.2	78.2	79.1	72.5	74.0	79.1	79.9
		Women	55.9	61.9	76.6	78.8	61.3	66.3	73.9	76.2
		<b>TOTAL</b>	<b>63.3</b>	<b>67.1</b>	<b>77.4</b>	<b>78.9</b>	<b>66.9</b>	<b>70.2</b>	<b>76.4</b>	<b>78.0</b>
2010	Urban	Men	70.7	71.5	78.6	79.1	71.4	72.2	67.2	67.9
		Women	54.4	56.9	78.6	79.0	56.8	59.1	52.2	55.9
		<b>TOTAL</b>	<b>62.4</b>	<b>64.1</b>	<b>78.6</b>	<b>79.1</b>	<b>64.0</b>	<b>65.5</b>	<b>59.5</b>	<b>61.8</b>
	Rural	Men	///	///	91.1	91.1	91.1	91.1	79.0	79.4
		Women	///	///	83.4	84.3	83.4	84.3	72.6	73.7
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>87.1</b>	<b>87.6</b>	<b>87.1</b>	<b>87.6</b>	<b>75.7</b>	<b>76.4</b>
	TOTAL	Men	70.7	71.5	85.4	85.7	73.4	74.1	74.1	74.6
		Women	54.4	56.9	81.2	81.9	59.6	61.8	64.2	66.4
		<b>TOTAL</b>	<b>62.4</b>	<b>64.1</b>	<b>83.2</b>	<b>83.7</b>	<b>66.4</b>	<b>67.8</b>	<b>69.0</b>	<b>70.4</b>
2014	Urban	Men	69.4	70.2	63.8	64.2	69.0	69.8	64.4	65.3
		Women	54.5	56.7	56.2	58.4	54.7	56.9	50.6	53.2
		<b>TOTAL</b>	<b>61.8</b>	<b>63.4</b>	<b>59.7</b>	<b>61.0</b>	<b>61.7</b>	<b>63.2</b>	<b>57.4</b>	<b>59.2</b>
	Rural	Men	///	///	66.1	66.1	66.1	66.1	69.0	69.4
		Women	///	///	59.0	61.0	59.0	61.0	65.9	67.4
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>62.7</b>	<b>63.7</b>	<b>62.7</b>	<b>63.7</b>	<b>67.4</b>	<b>68.4</b>
	TOTAL	Men	69.4	70.2	65.3	65.4	68.7	69.4	67.0	67.6
		Women	54.5	56.7	57.9	60.0	55.1	57.3	59.4	61.4
		<b>TOTAL</b>	<b>61.8</b>	<b>63.4</b>	<b>61.6</b>	<b>62.7</b>	<b>61.8</b>	<b>63.2</b>	<b>63.1</b>	<b>64.4</b>

Source : NIS, EESI 1 and 2 ; ECAM 3 and 4

<sup>16</sup>The rate presented in this table takes into account child labour from 10 to 14 years old; it should be noted that there is a large proportion of inactive persons in this age group.

**Table 8-3:** Trends in informality and salarization rates by area of residence and geographical region between 2005 and 2010 (as a %)

	Sex	Informality rate		Salary rate	
		2005	2010	2005	2010
<b>Area of residence</b>					
Urban	Men	66.5	73.3	56.8	50.7
	Women	86.7	88.2	27.4	25.2
	<b>TOTAL</b>	<b>74.9</b>	<b>79.8</b>	<b>46.4</b>	<b>39.6</b>
Rural	Men	76.6	92.8	31.5	25.5
	Women	92.7	97.8	8.3	5.6
	<b>TOTAL</b>	<b>85.8</b>	<b>95.2</b>	<b>18.3</b>	<b>15.7</b>
<b>Geographical region</b>					
Douala	Men	65.5	72.2	58.0	53.0
	Women	85.8	87.1	29.8	28.0
	<b>TOTAL</b>	<b>73.8</b>	<b>78.5</b>	<b>46.5</b>	<b>42.5</b>
Littoral excluding douala	Men	76.2	88.5	35.6	27.8
	Women	92.6	96.3	8.9	7.3
	<b>TOTAL</b>	<b>85.2</b>	<b>92.5</b>	<b>21.0</b>	<b>17.5</b>
Littoral Region	Men	68.5	75.8	51.8	47.4
	Women	88.6	89.8	21.4	22.0
	<b>TOTAL</b>	<b>77.6</b>	<b>82.0</b>	<b>38.0</b>	<b>36.1</b>
Cameroon	Men	85.7	87.4	27.3	28.6
	Women	95.3	93.8	8.3	11.2
	<b>TOTAL</b>	<b>90.4</b>	<b>90.5</b>	<b>18.0</b>	<b>20.3</b>

Source: NIS, EESI 1 and 2

**Table 8-4:** Trends in unemployment rates of persons aged 15 to 64, by geographical region by area of residence and sex between 2005 and 2014 (as a %)

Year	Area of residence	Sex	DOUALA		LITTORAL EXCLUDING DOUALA		LITTORAL REGION		CAMEROON	
			ILO unemployment rate	Extended unemployment rate	ILO unemployment rate	Extended unemployment rate	ILO unemployment rate	Extended unemployment rate	ILO unemployment rate	Extended unemployment rate
2005	Urban	Men	10.9	12.3	14.7	15.7	11.2	12.6	9.2	10.1
		Women	15.4	21.6	9.3	14.0	14.7	20.7	13.8	19.1
		<b>TOTAL</b>	<b>12.7</b>	<b>16.3</b>	<b>12.2</b>	<b>14.9</b>	<b>12.7</b>	<b>16.1</b>	<b>11.2</b>	<b>14.6</b>
	Rural	Men	///	///	1.9	1.9	1.9	1.9	2.3	2.3
		Women	///	///	3.2	3.8	3.2	3.8	1.7	3.0
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>2.6</b>	<b>3.0</b>	<b>2.6</b>	<b>3.0</b>	<b>2.0</b>	<b>3.1</b>
	<b>TOTAL</b>	Men	10.9	12.3	6.1	6.4	9.7	10.8	4.9	5.1
		Women	15.4	21.6	4.7	6.4	11.7	16.6	5.3	8.1
		<b>TOTAL</b>	<b>12.7</b>	<b>16.3</b>	<b>5.3</b>	<b>6.4</b>	<b>10.6</b>	<b>13.5</b>	<b>5.1</b>	<b>7.7</b>
2007	Urban	Men	7.9	10.1	4.8	8.1	7.6	9.9	5.8	7.1
		Women	15.2	23.5	4.1	8.7	13.9	21.9	10.4	18.1
		<b>TOTAL</b>	<b>11.1</b>	<b>16.2</b>	<b>4.4</b>	<b>8.4</b>	<b>10.4</b>	<b>15.4</b>	<b>7.9</b>	<b>12.6</b>
	Rural	Men	///	///	1.1	1.3	1.1	1.3	0.8	1.1
		Women	///	///	0.6	3.0	0.6	3.0	0.7	1.1
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>0.9</b>	<b>2.2</b>	<b>0.9</b>	<b>2.2</b>	<b>0.7</b>	<b>1.1</b>
	<b>TOTAL</b>	Men	7.9	10.1	2.3	3.6	6.5	8.5	2.6	3.1
		Women	15.2	23.5	1.7	4.8	11.2	18.3	3.6	7.1
		<b>TOTAL</b>	<b>11.1</b>	<b>16.2</b>	<b>2.0</b>	<b>4.2</b>	<b>8.6</b>	<b>13.1</b>	<b>3.1</b>	<b>5.1</b>
2010	Urban	Men	5.8	6.9	3.1	3.9	5.6	6.6	6.0	7.1
		Women	14.0	17.9	2.0	2.6	12.5	16.2	11.5	17.1
		<b>TOTAL</b>	<b>9.4</b>	<b>11.8</b>	<b>2.5</b>	<b>3.2</b>	<b>8.7</b>	<b>10.9</b>	<b>8.5</b>	<b>11.1</b>
	Rural	Men	///	///	1.3	1.3	1.3	1.3	1.8	2.1
		Women	///	///	3.0	4.2	3.0	4.2	1.5	3.0
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>2.1</b>	<b>2.8</b>	<b>2.1</b>	<b>2.8</b>	<b>1.6</b>	<b>2.6</b>
	<b>TOTAL</b>	Men	5.8	6.9	2.0	2.4	5.1	6.0	3.5	4.1
		Women	14.0	17.9	2.6	3.5	11.2	14.6	5.1	8.1
		<b>TOTAL</b>	<b>9.4</b>	<b>11.8</b>	<b>2.3</b>	<b>3.0</b>	<b>7.9</b>	<b>10.0</b>	<b>4.3</b>	<b>6.1</b>
2014	Urban	Men	6.0	7.1	2.2	2.8	5.8	6.8	5.7	7.1
		Women	10.1	13.6	4.2	8.2	9.6	13.2	9.4	13.1
		<b>TOTAL</b>	<b>7.8</b>	<b>10.0</b>	<b>3.2</b>	<b>5.6</b>	<b>7.5</b>	<b>9.7</b>	<b>7.4</b>	<b>10.1</b>
	Rural	Men	///	///	0.9	0.9	0.9	0.9	1.2	1.1
		Women	///	///	0.5	4.0	0.5	4.0	1.0	3.0
		<b>TOTAL</b>	<b>///</b>	<b>///</b>	<b>0.8</b>	<b>2.3</b>	<b>0.8</b>	<b>2.3</b>	<b>1.1</b>	<b>2.1</b>
	<b>TOTAL</b>	Men	6.0	7.1	1.3	1.6	5.3	6.2	3.2	4.1
		Women	10.1	13.6	1.9	5.6	8.7	12.3	4.3	7.1
		<b>TOTAL</b>	<b>7.8</b>	<b>10.0</b>	<b>1.6</b>	<b>3.5</b>	<b>6.8</b>	<b>9.0</b>	<b>3.7</b>	<b>5.6</b>

Source : NIS, EESI 1 and 2 ; ECAM 3 and 4

**Table 8-5:** Trends in underemployment rates by sex by area of residence and geographical region between 2005 and 2010 (as a %)

	Sex	Visible underemployment		Invisible underemployment		ILO overall underemployment	
		2005	2010	2005	2010	2005	2010
<b>Area of residence</b>							
Urban	Men	12.1	12.5	29.7	27.1	45.4	39.6
	Women	17.9	15.6	51.9	46.4	67.7	61.0
	<b>TOTAL</b>	<b>14.5</b>	<b>13.9</b>	<b>39.0</b>	<b>35.5</b>	<b>54.9</b>	<b>49.3</b>
Rural	Men	12.6	12.1	52.3	65.1	61.0	73.3
	Women	5.7	10.2	70.1	75.9	72.9	80.6
	<b>TOTAL</b>	<b>8.7</b>	<b>11.2</b>	<b>62.3</b>	<b>70.4</b>	<b>67.8</b>	<b>76.9</b>
<b>Geographical region</b>							
Douala	Men	11.9	11.4	28.4	24.0	44.2	36.7
	Women	18.0	16.4	49.7	42.9	66.7	59.2
	<b>TOTAL</b>	<b>14.4</b>	<b>13.5</b>	<b>37.1</b>	<b>32.0</b>	<b>53.7</b>	<b>46.7</b>
Littoral excluding Douala	Men	13.0	15.9	49.2	60.3	59.5	69.7
	Women	8.3	10.6	69.3	71.8	73.3	77.0
	<b>TOTAL</b>	<b>10.4</b>	<b>13.2</b>	<b>60.2</b>	<b>66.1</b>	<b>67.0</b>	<b>73.4</b>
Littoral region	Men	12.2	12.5	34.2	32.2	48.3	43.9
	Women	14.0	14.7	57.6	51.2	69.2	63.9
	<b>TOTAL</b>	<b>13.0</b>	<b>13.5</b>	<b>44.9</b>	<b>40.6</b>	<b>57.9</b>	<b>53.1</b>
CAMEROON	Men	11.9	14.8	60.7	56.3	68.3	65.1
	Women	12.4	14.9	78.2	71.8	83.6	79.2
	<b>TOTAL</b>	<b>12.1</b>	<b>14.8</b>	<b>69.3</b>	<b>63.7</b>	<b>75.8</b>	<b>71.9</b>

Source: NIS, EESI 1 and 2

Table 8-6: Distribution of employed persons by institutional sector and gender between 2005 and 2014 (as a %)

Year	Institutional sector	DOUALA			LITTORAL EXCLUDING DOUALA			LITTORAL REGION			CAMEROON		
		Men	Women	TOTAL	Men	Women	TOTAL	Men	Women	TOTAL	Men	Women	TOTAL
2005	Public administration	5.5	4.1	4.9	6.4	2.3	4.2	4.7	5.8	3.4	4.6	6.2	2.9
	Public Company/Organization international	2.5	1.1	1.9	10.7	4.5	7.3	3.6	4.6	2.3	1.1	1.6	0.6
	Formal private enterprise	16.3	6.8	12.5	3.6	0.4	1.9	9.2	13.1	4.4	3.0	4.8	1.2
	Informal non-agricultural enterprise	73.6	85.4	78.4	35.0	39.0	37.1	65.7	63.7	68.2	40.6	41.8	39.3
	Informal agricultural enterprise	2.1	2.6	2.3	44.3	53.8	49.4	16.8	12.9	21.6	50.7	45.5	56.1
	<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
2007	Public administration	4.3	3.2	3.8	5.7	2.5	4.1	4.6	3.0	3.9	5.1	2.2	3.7
	Public Company/Organization international	2.8	0.8	2.0	1.4	0.2	0.8	2.4	0.6	1.6	1.8	0.6	1.2
	Formal private enterprise	26.2	8.0	18.6	16.3	4.7	10.6	23.6	6.9	16.3	8.3	2.4	5.3
	Informal non-agricultural enterprise	64.9	86.1	73.8	24.8	32.6	28.7	54.4	68.7	60.7	34.6	31.3	33.0
	Informal agricultural enterprise	1.8	1.9	1.8	51.8	59.9	55.8	14.9	20.7	17.5	50.2	63.5	56.8
	<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
2010	Public administration	4.4	3.7	4.1	5.4	2.5	3.9	4.6	3.4	4.1	6.5	4.3	5.5
	Public Company/Organization international	2.5	0.9	1.8	1.5	0.0	0.7	2.3	0.6	1.6	1.7	.6	1.2
	Formal private enterprise	21.6	8.9	16.3	6.8	1.2	4.0	18.6	6.9	13.5	6.1	2.1	4.2
	Informal non-agricultural enterprise	69.6	84.6	75.8	35.5	37.4	36.5	62.8	72.3	66.9	42.7	38.9	40.9
	Informal agricultural enterprise	1.9	1.9	1.9	50.8	58.9	54.9	11.7	16.8	13.9	42.9	54.0	48.2
	<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
2014	Public administration	4.3	3.5	3.9	4.4	3.3	3.8	4.3	3.4	3.9	6.1	3.6	4.9
	Public Company/Organization international	3.7	1.4	2.7	3.3	1.3	2.4	3.7	1.4	2.7	2.6	1.1	1.9
	Formal private enterprise	23.8	12.2	18.8	10.3	3.0	6.9	21.6	10.6	16.8	7.3	3.2	5.3
	Informal non-agricultural enterprise	67.2	81.5	73.4	35.6	39.4	37.4	62.1	73.9	67.2	46.2	41.9	44.1
	Informal agricultural enterprise	0.9	1.4	1.1	46.5	53.0	49.5	8.4	10.7	9.4	37.8	50.3	43.8
	<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Source: NIS, EESI 1 and 2 ; ECAM 3 and 4

Table 8-7: Distribution of employed persons by industry, geographical region and gender between 2005 and 2014 (%)

Year	Sector of activity	DOUALA			LITTORAL EXCLUDING DOUALA			LITTORAL REGION			CAMEROON		
		Men	Women	TOTAL	Men	Women	TOTAL	Men	Women	TOTAL	Men	Women	TOTAL
2005	Primary	2.3	2.6	2.4	45.8	54.2	50.3	13.4	21.7	17.1	46.3	56.2	51.1
	Industry	25.2	19.5	22.9	27.1	20.9	23.8	25.7	20.0	23.2	14.1	16.8	15.4
	Trade	21.6	33.4	26.4	5.8	12.8	9.6	17.6	25.8	21.2	11.2	10.9	11.1
	Services	50.9	44.6	48.3	21.3	12.1	16.3	43.3	32.5	38.5	28.4	16.1	22.4
	<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
2007	Primary	2.2	1.9	2.1	56.0	60.9	58.4	16.3	21.1	18.4	50.9	64.0	57.4
	Industry	21.3	16.9	19.5	12.6	8.6	10.7	19.0	14.3	17.0	12.0	9.5	10.8
	Trade	22.4	38.6	29.1	8.8	11.2	9.9	18.8	29.6	23.6	10.7	11.5	11.1
	Services	54.1	42.6	49.3	22.6	19.3	21.0	45.8	35.0	41.0	26.4	14.9	20.7
	<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
2010	Primary	2.0	1.9	2.0	52.4	58.9	55.6	12.0	16.8	14.1	43.3	54.2	48.5
	Industry	27.4	22.2	25.3	14.1	12.9	13.5	24.8	19.8	22.6	14.3	13.3	13.8
	Trade	18.4	30.3	23.4	6.1	11.0	8.6	16.0	25.3	20.0	11.5	12.2	11.8
	Services	52.2	45.6	49.4	27.4	17.2	22.3	47.2	38.2	43.3	31.0	20.3	25.9
	<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
2014	Primary	2.3	3.6	2.9	56.6	52.5	54.7	11.2	12.5	11.7	40.6	51.5	45.9
	Industry	28.2	14.9	22.4	12.5	14.6	13.5	25.6	14.8	20.9	17.6	11.0	14.4
	Trade	26.3	38.1	31.4	7.5	16.2	11.5	23.3	34.1	28.0	14.5	16.3	15.4
	Services	43.2	43.4	43.3	23.4	16.7	20.3	39.9	38.6	39.3	27.3	21.2	24.3
	<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Source: NIS, EESI 1 and 2 ; ECAM 3 and 4

Table 8-8: Distribution of the working-age population (15-64 years) by socio-economic groups by sex and geographical region between 2005 and 2014 (%)

Socio-economical	Year	Douala			Littoral excluding Douala			Littoral Region			Cameroon		
		Men	Women	TOTAL	Men	Women	TOTAL	Men	Women	TOTAL	Men	Women	TOTAL
Public employees	2005	5.6	2.6	4.1	13.2	5.3	8.9	7.4	3.3	5.4	6.2	2.4	4.3
	2007	5.2	2.2	3.7	5.9	2.2	4.0	5.3	2.2	3.8	5.7	2.2	4.0
	2010	5.2	2.5	3.8	6.1	2.1	4.0	5.3	2.4	3.9	6.6	3.4	4.9
	2014	5.9	2.8	4.3	6.0	3.1	4.6	5.9	2.8	4.4	6.6	3.0	4.7
Employees of the formal private	2005	11.5	3.4	7.5	2.8	0.3	0.2	9.4	2.6	6.0	3.9	0.8	2.3
	2007	19.2	4.3	11.8	13.7	3.8	8.7	17.9	4.2	11.1	6.9	1.8	4.3
	2010	16.2	4.8	10.5	6.0	1.0	3.4	14.5	4.1	9.2	4.9	1.5	3.1
	2014	17.7	6.9	12.3	8.0	2.1	5.1	16.2	6.1	11.1	5.5	2.1	3.7
Worker in Informal non-agricultural	2005	1.4	1.3	1.4	34.1	41.9	38.3	9.3	12.4	10.9	36.2	39.8	38.1
	2007	1.3	1.0	1.2	43.4	48.1	45.8	11.3	12.3	11.9	42.2	48.6	45.5
	2010	1.5	1.0	1.2	44.9	49.6	47.3	9.0	9.9	9.5	34.4	36.7	35.6
	2014	0.7	0.8	0.7	36.4	36.1	36.3	6.3	6.2	6.2	28.6	32.8	30.8
Travailleur de Informal non-agricultural	2005	51.9	42.7	47.4	26.9	30.3	28.8	45.9	39.3	42.6	33.3	27.9	30.5
	2007	47.4	46.2	46.8	20.8	26.2	23.5	41.1	41.4	41.1	29.1	24.0	26.4
	2010	52.4	45.4	48.9	31.4	31.5	31.4	48.7	42.8	45.8	34.3	26.4	30.2
	2014	49.9	45.7	47.8	27.9	26.9	27.4	46.5	42.8	44.6	35.0	27.3	31.0
Inactive	2005	29.6	50.0	39.6	23.0	22.2	22.6	28.0	42.4	35.2	20.4	29.1	24.9
	2007	26.9	46.4	36.5	16.3	19.7	18.0	24.4	39.9	32.1	16.0	23.4	19.8
	2010	24.7	46.3	35.5	11.7	15.8	13.8	22.5	40.7	31.6	19.8	32.1	26.2
	2014	25.8	43.9	34.9	21.6	31.9	26.7	25.1	42.0	33.6	24.3	34.7	29.7
TOTAL	2005	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2007	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2014	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source : NIS, EESI 1 and 2 ; ECAM 3 and 4

Table 8-9 Monthly Income from Main Employment by Institutional Sector, Area of residence and Geographic Area, 2005-2010

Characteristics	Revenues (in thousand CFA francs)				Hourly income (in CFA FRANCS)	
	Medium		Median		2005	2010
	2005	2010	2005	2010		
<b>Institutional sector</b>						
Public administration	131.7	160.5	130.1	130.0	841.6	1 042.0
State-owned enterprise/international organization	112.3	216.1	55.0	145.2	608.2	1 125.0
Formal private enterprise	154.6	146.3	75.0	100.0	786.4	726.5
Non-agricultural informal enterprise	40.7	64.4	31.0	40.0	261.2	332.3
Informal business Agricultural	15.9	13.7	9.9	0.8	145.9	124.0
<b>Area of residence</b>						
Urban	62.0	80.6	33.9	50.0	370.5	424.2
Rural	22.3	22.9	12.1	6.7	173.6	163.8
<b>Geographical region</b>						
Douala	64.9	87.7	34.9	60.0	385.6	455.1
Littoral excluding Douala	26.5	26.4	13.5	10.0	193.1	181.6
Littoral Region	52.0	72.2	30.1	40.0	320.9	386.2
Cameroon	26.8	39.4	10.0	15.0	184.8	252.3

Source: NIS, EESI 1 and 2

Table 8-10: Distribution of Income from Main Employment by Institutional Sector, Area of residence and Geographic Area, 2005-2010 (%)

Characteristic	Less than 28,500		From 28,500 to 47 000		From 47,001 to 94 000		From 94,001 to 188 000		From 188,001 to 376 000		376 001 or more		Total	
	2005	2010	2005	2010	2005	2010	2005	2010	2005	2010	2005	2010	2005	2010
<b>Institutional sector</b>														
Public administration	5.8	3.6	7.6	4.1	21.1	29.3	45.5	29.7	19.6	29.3	0.5	3.9	100.0	100.0
State-owned enterprise /International organisation	20.7	4.9	26.0	0.0	17.7	9.4	18.3	44.4	10.8	24.8	6.6	16.6	100.0	100.0
Formal private enterprise	6.2	7.0	16.4	11.2	30.9	29.1	22.5	29.6	14.4	15.1	9.5	8.0	100.0	100.0
Non-agricultural informal enterprise	44.3	33.3	27.6	20.0	19.9	27.4	6.1	13.8	1.7	4.3	0.4	1.2	100.0	100.0
Informal agricultural enterprise	81.0	83.2	11.5	9.8	5.5	4.7	1.6	1.8	0.3	0.4	0.1	0.2	100.0	100.0
<b>Area of residence</b>														
Urban	27.5	26.3	19.2	14.3	15.4	22.5	8.0	14.1	3.5	6.1	1.3	2.2	74.9	85.5
Rural	18.3	10.5	3.4	2.0	2.6	1.2	0.7	.8	0.1	0.2	0.0	0.0	25.1	14.5
<b>Geographical region</b>														
Douala	34.2	26.1	26.3	17.0	21.8	28.3	11.0	17.6	4.8	8.1	1.9	2.9	100.0	100.0
Littoral excluding Douala	68.7	68.4	15.2	14.2	10.5	9.8	4.3	6.6	1.2	0.9	0.1	0.1	100.0	100.0
Littoral Region	45.8	36.8	22.6	16.3	18.0	23.6	8.7	14.8	3.6	6.3	1.3	2.2	100.0	100.0
Cameroon	73.4	63.2	12.0	12.5	8.3	12.4	4.1	7.5	1.8	3.5	0.4	0.9	100.0	100.0

Source: NIS, EESI 1 and 2



Table 8-11: NEF statistics on jobseekers between 2017 and 2021

Year	Agencies	Number of jobseekers welcomed and referred	Number of jobseekers welcomed and registered	Total placements in salaried employment	Total persons receiving vocational training
2017	Bali Agency	11,500	12,500	19,000	500
	Bassa Agency	5,800	7,920	5,600	108
	Bonabéri Agency	3,750	6,065	2,500	121
	Nkongsamba Agency	600	1,640	500	112
	<b>Littoral</b>	<b>21,650</b>	<b>28,125</b>	<b>27,600</b>	<b>841</b>
2018	Bali Agency	11,166	12,766	21,528	699
	Bassa Agency	6,000	7,800	6,000	163
	Bonabéri Agency	3,600	7,100	3,500	153
	Nkongsamba Agency	1,500	2,500	900	214
	<b>Littoral</b>	<b>22,266</b>	<b>30,166</b>	<b>31,928</b>	<b>1,229</b>
2019	Bali Agency	9,912	10,296	12,800	113
	Bassa Agency	9,969	11,334	4,864	0
	Bonabéri Agency	2,850	5,050	3,599	9
	Nkongsamba Agency	1,052	1,632	356	0
	<b>Littoral</b>	<b>23,783</b>	<b>28,312</b>	<b>21,619</b>	<b>122</b>
2020	Bali Agency	6,891	6,891	8,207	160
	Bassa Agency	5,247	6,749	3,932	16
	Bonabéri Agency	1,462	2,709	2,138	17
	Nkongsamba Agency	1,314	1,386	479	20
	<b>Littoral</b>	<b>14,914</b>	<b>17,735</b>	<b>14,756</b>	<b>213</b>
2021	Bali Agency	7,576	8,605	9,683	121
	Bassa Agency	6,303	7,076	3,200	60
	Bonabéri Agency	2,463	2,765	1,805	3
	Nkongsamba Agency	1,160	1,362	541	5
	<b>Littoral</b>	<b>17,502</b>	<b>19,808</b>	<b>15,229</b>	<b>189</b>

Source: NEF, Branch

Table 8-12: NEF statistics on projects funded in 2017 and 2021<sup>17</sup>

Year	Agency	Total projects funded	Total jobs created by funded projects	Grand total of integration into salaried jobs and by projects financed
2017	Bali Agency	189	574	20,119
	Bassa Agency	102	166	6,180
	Bonabéri Agency	89	280	1,923
	Nkongsamba Agency	97	194	617
	<b>LITTORAL</b>	<b>477</b>	<b>1,214</b>	<b>28,839</b>
2018	Bali Agency	214	442	21,970
	Bassa Agency	8	24	6,024
	Bonabéri Agency	9	18	3,518
	Nkongsamba Agency	203	411	1,311
	<b>LITTORAL</b>	<b>434</b>	<b>895</b>	<b>32,823</b>
2019	Bali Agency	...	...	...
	Bassa Agency	...	...	...
	Bonabéri Agency	...	...	...
	Nkongsamba Agency	...	...	...
	<b>LITTORAL</b>	...	...	...
2020	Bali Agency	...	...	...
	Bassa Agency	...	...	...
	Bonabéri Agency	...	...	...
	Nkongsamba Agency	...	...	...
	<b>LITTORAL</b>	...	...	...
2021	Bali Agency	...	...	...
	Bassa Agency	...	...	...
	Bonabéri Agency	...	...	...
	Nkongsamba Agency	...	...	...
	<b>LITTORAL</b>	...	...	...

Source: NEF, Branch

<sup>17</sup> Since 2019, insufficient budget does not allow projects to be financed

Table 8-13: Public administration personnel statistics by sex in the Littoral Region between 2017 and 2021

ADMINISTRATIONS	2017			2018			2019			2020			2021		
	Men	Women	TOTAL	Men	Women	TOTAL	Men	Women	TOTAL	Men	Women	TOTAL	Men	Women	TOTAL
MINRESI	8	11	19	...	...	...	9	13	22	9	13	22	...	...	...
MINES	51	139	190	...	...	...	51	139	190	51	139	190	...	...	...
MINCOM	26	29	55	30	23	53	26	29	55	26	29	55	...	...	...
MINPOSTEL	36	16	52	37	20	57	38	22	60	38	22	60	...	...	...
MINEPDED	22	18	40	21	14	35	22	16	38	22	16	38	...	...	...
MINAC	7	4	11	6	3	9	7	4	11	7	4	11	...	...	...
MINTP	109	22	131	98	20	118	47	53	100	47	53	100	...	...	...
MINEPAT	32	22	54	33	30	63	38	28	66	31	27	58	...	...	...
MINMAP	36	52	88	54	26	80	36	52	88	36	52	88	...	...	...
MINPROFF	53	14	67	...	...	...	13	42	55	13	42	55	...	...	...
MINJEC	152	164	316	...	...	...	...	...	226	...	...	226	...	...	...
MNISEP	121	58	179	120	68	188	127	72	199	127	72	199	...	...	...
MINDCAF	118	48	166	124	56	180	118	48	166	118	48	166	...	...	...
MINTSS	3	3	6	...	...	...	17	34	51	17	34	51	...	...	...
MINEE	27	62	89	60	27	87	57	29	86	57	29	86	...	...	...
MINMIDT	34	16	50	29	21	50	36	17	53	36	17	53	...	...	...
MINFOPRA	8	22	30	7	23	30	6	19	25	6	19	25	...	...	...
MINTOUL	9	31	40	...	...	...	8	28	36	8	28	36	...	...	...
MINEFOP	174	160	334	...	...	...	174	160	334	174	160	334	...	...	...
MINEDUB	1,392	3,363	4,755	...	...	...	1,440	3,760	5,200	1,440	3,760	5,200	...	...	...
MINCOMMERCE	63	39	102	112	76	188	75	111	186	75	111	186	...	...	...
MINEPIA	127	153	280	144	124	268	153	126	279	153	126	279	...	...	...
MNISANTE	341	922	1,263	...	...	...	623	1,869	2,492	623	1,869	2,492	...	...	...
MINHDU	34	16	50	...	...	...	23	23	46	23	23	46	...	...	...
MINFOF	142	67	209	...	...	...	195	71	266	195	61	256	...	...	...
MNISEC	...	...	...	...	...	...	7,371	2,457	9,828	7,371	2,457	9,828	...	...	...
MINADER	256	103	359	...	...	...	273	93	366	273	93	366	...	...	...
MINPMEESA	16	27	43	15	23	38	16	22	38	16	22	38	...	...	...
MINTP	47	54	101	...	...	...	100	23	123	100	23	123	...	...	...
MINFI (LITTORALTAXES 1)	323	234	557	...	...	...	...	...	...	...	...	...	...	...	...
MINFI (LITTORALTAXES 2)	13	14	27	...	...	...	...	...	...	...	...	...	...	...	...
CUSTOMS Bed 2	38	11	49	...	...	...	376	358	734	376	358	734	...	...	...
MINFI (TRESOR TPG)	124	151	275	...	...	...	...	...	...	...	...	...	...	...	...
MINATD (SS PREF MBANGA)	5	5	10	...	...	...	...	...	...	...	...	...	...	...	...
MINATD (PREF WOURI)	19	24	43	...	...	...	...	...	...	...	...	...	...	...	...
MINATD (SS PREF DLA 1,2,3,4,5,6)	33	26	59	...	...	...	105	123	228	105	123	228	...	...	...
SCE OF THE GVNR	33	26	59	32	28	60	...	...	...	...	...	...	...	...	...

Source: DR MINFOPRA/LT, File and Discipline Service

Table 8-14: MINFOPRA statistics of public administration personnel in the Littoral region by 2019 to 2021

ADMINISTRATIONS	2019				2020				2021			
	Civil servants	Contract workers	Workers recruited by decision	TOTAL	Civil servants	Contract workers	Workers recruited by decision	TOTAL	Civil servants	Contract workers	Workers recruited by decision	TOTAL
MINRESI	0	20	2	22	0	20	2	22	...	...	...	...
MINES	77	79	34	190	77	79	34	190	...	...	...	...
MINCOM	11	39	5	55	11	39	5	55	...	...	...	...
MINPOSTEL	38	20	2	60	38	20	2	60	...	...	...	...
MINEPDED	14	21	3	38	14	21	3	38	...	...	...	...
MINAC	4	5	2	11	4	5	2	11	...	...	...	...
AS	18	72	10	100	18	72	10	100	...	...	...	...
MINEPAT	30	25	11	66	30	25	3	58	...	...	...	...
MINMAP	39	39	10	88	39	39	10	88	...	...	...	...
MINPROFF	18	22	15	55	18	22	15	55	...	...	...	...
MINJEC	...	...	...	226	...	...	...	226	...	...	...	...
MINISEP	163	35	1	199	163	35	1	199	...	...	...	...
MINDCAF	71	79	16	166	...	...	...	0	...	...	...	...
MINTSS	30	19	2	51	...	...	...	0	...	...	...	...
MINEE	20	57	9	86	20	57	9	86	...	...	...	...
MINMIDT	15	34	4	53	15	34	4	53	...	...	...	...
MINFOPRA	8	9	8	25	8	9	8	25	...	...	...	...
MINTOUL	3	23	10	36	3	23	10	36	...	...	...	...
MINEFOP	148	174	12	334	148	174	12	334	...	...	...	...
MINEDUB	1,975	2,018	1,207	5,200	1,975	2,018	1,207	5,200	...	...	...	...
MINCOMMERCE	135	41	10	186	135	41	10	186	...	...	...	...
MINEPIA	228	49	2	279	228	49	2	279	...	...	...	...
MINISANTE	1,135	805	552	2,492	1,135	805	552	2,492	...	...	...	...
MINDUH	26	15	5	46	26	15	5	46	...	...	...	...
MINFOF	217	36	3	256	217	36	3	256	...	...	...	...
MINISEC	6,398	2,225	1,205	9,828	6,398	2,225	1,205	9,828	...	...	...	...
MINADER	205	110	51	366	205	110	51	366	...	...	...	...
MINPMEESA	15	22	1	38	15	22	1	38	...	...	...	...
MINTP	58	57	8	123	58	57	8	123	...	...	...	...
MINFI (LITTORALTAXES 1)												
MINFI (LITTORALTAXES 2)												
CUSTOMS Bed 2	294	394	46	734	294	394	46	734	...	...	...	...
MINFI (TRESOR TPG)												
MINATD (SS PREF MBANGA)												
MINATD (PREF WOURI)												
MINATD (SS PREF DLA 1,2,3,4,5,6)	56	130	42	228	56	130	42	228	...	...	...	...
SCE OF THE GVNR												

Source: DR MINFOPRA/LT, File and Discipline Service

Table 8-15: MINEFOP statistics of students trained by sex in SAR/MS by divisions between 2018 and 2021 in the Littoral Region

Sub-divisions/municipalities	2018				2019				2020				2021			
	Number of SAR/MS	Number of students trained in SAR/MS			Number of SAR/MS	Number of students trained in SAR/MS			Number of SAR/MS	Number of students trained in SAR/MS			Number of SAR/MS	Number of students trained in SAR/MS		
		Men	Women	Total		Men	Women	Total		Men	Women	Total		Men	Women	Total
Dibombari	1	8	3	11	...	...	...	11	...	...	...	5	...	...	...	5
Loum	1	9	0	9	...	...	...	9	...	...	...	8	...	...	...	8
Manjo	1	63	20	83	...	...	...	84	...	...	...	119	...	...	...	119
Mbanga	1	69	27	96	...	...	...	96	...	...	...	53	...	...	...	82
Melong	1	16	5	21	...	...	...	21	...	...	...	54	...	...	...	63
Nkongsamba 1	1	43	8	51	...	...	...	51	...	...	...	16	...	...	...	16
Nkongsamba 2	1	28	7	35	...	...	...	48	...	...	...	31	...	...	...	11
Nkongsamba 3	1	16	7	23	...	...	...	28	...	...	...	15	...	...	...	61
Nlonako (ebone)	1	11	4	15	...	...	...	5	...	...	...	6	...	...	...	31
Bare-bakem	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
Njombe-Penja	1	98	30	128	...	...	...	128	...	...	...	127	...	...	...	127
Abo Fiko (bonalea)	1	13	0	13	...	...	...	15	...	...	...	55	...	...	...	15
Mombo	1	5	0	5	...	...	...	0	...	...	...	11	...	...	...	4
<b>Moungo</b>	<b>12</b>	<b>379</b>	<b>111</b>	<b>490</b>	...	...	...	<b>495</b>	...	...	...	<b>500</b>	...	...	...	<b>542</b>
Nkondjock	1	18	4	22	...	...	...	30	...	...	...	21	...	...	...	15
Yabassi	1	0	0	0	...	...	...	5	...	...	...	4	...	...	...	15
Yingui	1	3	5	8	...	...	...	10	...	...	...	0	...	...	...	19
Nord-makombe	1	0	0	0	...	...	...	8	...	...	...	3	...	...	...	6
<b>Nikam</b>	<b>4</b>	<b>21</b>	<b>9</b>	<b>30</b>	...	...	...	<b>53</b>	...	...	...	<b>28</b>	...	...	...	<b>55</b>
Dizangue	1	2	1	3	...	...	...	0	...	...	...	6	...	...	...	0
Edea 1	1	61	20	81	...	...	...	0	...	...	...	46	...	...	...	46
Edea 2	1	6	1	7	...	...	...	0	...	...	...	0	...	...	...	0
Ndom	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
Ngambe	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
Pouma	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
Mouanko	1	4	0	4	...	...	...	0	...	...	...	4	...	...	...	4
Dibamba	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
Ngwei	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
Nyanon	0	0	0	0	...	...	...	0	...	...	...	6	...	...	...	4
Songloulou	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
<b>Sanaga Maritime</b>	<b>4</b>	<b>73</b>	<b>22</b>	<b>95</b>	...	...	...	<b>0</b>	...	...	...	<b>62</b>	...	...	...	<b>54</b>
Douala 1	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
Douala 2	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
Douala 3	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
Douala 4	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
Douala 5	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
Douala 6	0	0	0	0	...	...	...	0	...	...	...	0	...	...	...	0
<b>Wouri</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	...	...	...	<b>0</b>	...	...	...	<b>0</b>	...	...	...	<b>0</b>
<b>LITTORAL</b>	<b>36</b>	<b>503</b>	<b>246</b>	<b>749</b>	...	...	...	<b>548</b>	...	...	...	<b>590</b>	...	...	...	<b>651</b>

Source: DRMINEFOP/LT

Table 8-16: MINEFOP statistics according to the number of students trained by branches and divisions in the SAR/SM of the Littoral Region in 2018 and 2019

Sub-division/municipalities	Number of students trained in SAR/MS in 2018								Number of students trained in SAR/MS in 2019							
	Joinery	Mechanics	Sanitary	Masonry	Electricity	Clothing	Other	Total	Joinery	Mechanics	Sanitary	Masonry	Electricity	Clothing	Other	Total
Dibombari	2	0	0	6	0	2	1	11	2	0	0	6	0	3	0	11
Loum	3	0	0	5	0	0	1	9	3	0	0	5	0	1	0	9
Manjo	13	0	0	14	16	40	0	83	14	0	0	14	16	40	0	84
Mbanga	21	0	0	25	24	12	14	96	21	0	0	25	24	26	0	96
Melong	5	1	0	6	6	3	0	21	5	1	0	6	6	3	0	21
Nkongsamba 1	12	0	3	18	10	8	0	51	12	0	0	18	10	8	3	51
Nkongsamba 2	15	0	0	7	6	7	0	35	21	0	0	14	6	7	0	48
Nkongsamba 3	0	0	0	16	7	0	0	23	7	0	0	21	0	0	0	28
Nlonako (ebone)	5	0	0	5	0	5	0	15	0	0	0	5	0	0	0	5
Bare-bakem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Njombe-Penja	15	2	42	16	26	0	27	128	15	2	42	16	26	27	0	128
Abo Fiko (bonalea)	6	0	0	7	0	0	0	13	5	0	0	5	0	5	0	15
Mombo	0	0	0	5	0	0	0	5	0	0	0	0	0	0	0	0
<b>Moungo</b>	<b>97</b>	<b>3</b>	<b>45</b>	<b>130</b>	<b>95</b>	<b>77</b>	<b>43</b>	<b>490</b>	<b>97</b>	<b>3</b>	<b>42</b>	<b>130</b>	<b>88</b>	<b>128</b>	<b>3</b>	<b>495</b>
Nkondjock	9	0	0	9	0	4	0	22	30	0	0	0	0	0	0	30
Yabassi	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
Yingui	3	0	0	0	0	5	0	8	10	0	0	0	0	0	0	10
Nord-makombe /	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8
<b>Nikam</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>30</b>	<b>53</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53</b>
Dizangue	2	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0
Edea 1	16	0	5	19	22	19	0	81	0	0	0	0	0	0	0	0
Edea 2	2	0	0	4	0	1	0	7	0	0	0	0	0	0	0	0
Ndom	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ngambe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pouma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mouanko	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
Dibamba	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ngwei	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nyanon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Songloulou	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sanaga Maritime</b>	<b>24</b>	<b>0</b>	<b>5</b>	<b>23</b>	<b>22</b>	<b>21</b>	<b>0</b>	<b>95</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Douala 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Douala 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Douala 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Douala 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Douala 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Douala 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Wouri</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>LITTORAL</b>	<b>133</b>	<b>3</b>	<b>50</b>	<b>162</b>	<b>117</b>	<b>107</b>	<b>43</b>	<b>615</b>	<b>150</b>	<b>3</b>	<b>42</b>	<b>130</b>	<b>88</b>	<b>128</b>	<b>3</b>	<b>548</b>

Source: DRMINEFOP/LT

Table 8-17: MINEFOP statistics according to the number of students trained by branches and divisions in the SAR/MS of the Littoral Region in 2020 and 2021

Sub-divisions /Councils	Number of students trained in SAR/MS in 2020								Number of students trained in SAR/MS in 2021							
	Joinery	Mechanics	Sanitary facilities	Masonry	Electricity	Clothing industry	Other	Total	Joinery	Mechanics	Sanitary facilities	Masonry	Electricity	Clothing industry	Other	Total
Dibombari	1	0	0	1	0	3	0	5	1	1	0	0	0	3	0	5
Loum	0	0	0	5	0	1	0	8	2	0	0	5	0	1	0	8
Manjo	20	0	0	23	25	51	0	119	20	0	0	23	25	51	0	119
Mbanga	9	0	0	20	19	20	5	53	9	0	0	20	19	20	5	82
Melong	3	0	0	36	10	5	0	54	3	6	3	36	10	5	0	63
Nkongsamba 1	4	1	0	6	2	3	0	16	4	1	0	6	2	3	0	16
Nkongsamba 2	3	0	0	8	5	15	0	31	0	0	0	6	0	0	5	11
Nkongsamba 3	5	0	0	6	0	2	2	15	25	0	0	15	9	6	6	61
Nlonako (ebone)	4	0	0	2	0	0	0	6	3	0	0	8	0	15	0	31
Bare-bakem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Njombe-Penja	11	27	0	19	24	46	0	127	11	27	0	19	24	46	0	127
Abo Fiko (bonalea)	21	0	0	13	9	6	6	55	5	0	0	6	0	2	2	15
Mombo	0	0	0	6	0	0	5	11	0	0	0	0	0	4	0	4
<b>Moungo</b>	<b>81</b>	<b>28</b>	<b>0</b>	<b>159</b>	<b>94</b>	<b>152</b>	<b>18</b>	<b>500</b>								<b>542</b>
Nkondjock	11	0	0	10	0	0	0	21	10	0	0	5	0	0	0	15
Yabassi	4	0	0	0	0	0	0	4	10	0	0	5	0	0	0	15
Yingui	0	0	0	0	0	0	0	0	10	0	0	9	0	0	0	19
Nord-makombe	0	0	0	3	0	0	0	3	6	0	0	0	0	0	0	6
<b>Nikam</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28</b>	<b>36</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>55</b>
Dizangue	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
Edea 1	16	0	0	12	0	15	3	46	16	0	0	8	13	9	0	46
Edea 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ndom	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ngambe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pouma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mouanko	4	0	0	0	0	0	0	4	4	0	0	0	0	0	0	4
Dibamba	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ngwei	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nyanon	0	0	0	6	0	0	0	6	0	0	0	4	0	0	0	4
Songloulou	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sanaga Maritime</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>0</b>	<b>15</b>	<b>3</b>	<b>62</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>13</b>	<b>9</b>	<b>0</b>	<b>54</b>
Douala 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Douala 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Douala 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Douala 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Douala 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Douala 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Wouri</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>LITTORAL</b>	<b>122</b>	<b>28</b>	<b>0</b>	<b>190</b>	<b>94</b>	<b>167</b>	<b>21</b>	<b>590</b>	<b>56</b>	<b>0</b>	<b>0</b>	<b>31</b>	<b>13</b>	<b>9</b>	<b>0</b>	<b>651</b>

Source: DRMINEFOP/LT

Table 8-18: PIAASI Statistics by Number of Funding Applicants by sex and Level of Education in 2021 in the Littoral Region

Sub-divisions /Councils	Number of Funding Applicants by sex			Number of Funding Applicants by Level of Education					Number of potential jobs*	
	Men	Women	TOTAL	Without level	POCKET	BEPC / NONE	Probationary	Bac and more		TOTAL
Dibombari	3	0	3	1	1	1	0	0	3	9
Loum	2	1	3	0	3	0	0	0	3	9
Manjo	2	0	2	1	0	1	0	0	2	6
Mbanga	1	0	1	0	0	1	0	0	1	3
Melong	4	0	4	1	1	2	0	0	4	12
Nkongsamba 1	2	0	2	0	0	1	0	1	2	6
Nkongsamba 2	0	1	1	0	1	0	0	0	1	3
Nkongsamba 3	0	0	0	0	0	0	0	0	0	0
Nlonako (ebone)	0	0	0	0	0	0	0	0	0	0
Bare-bakem	0	0	0	0	0	0	0	0	0	0
Njombe-Penja	1	0	1	0	0	1	0	0	1	3
Abo Fiko (bonalea)	0	0	0	0	0	0	0	0	0	0
Mombo	0	0	0	0	0	0	0	0	0	0
<b>Moungo</b>	<b>15</b>	<b>2</b>	<b>17</b>	<b>3</b>	<b>6</b>	<b>7</b>	<b>0</b>	<b>1</b>	<b>17</b>	<b>51</b>
Nkondjock	0	0	0	0	0	0	0	0	0	0
Yabassi	2	0	2	0	2	0	0	0	2	6
Yingui	0	1	1	0	1	0	0	0	1	3
Nord-makombe	0	0	0	0	0	0	0	0	0	0
<b>Nikam</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>9</b>
Dizangue	0	0	0	0	0	0	0	0	0	0
Edea 1	2	1	3	0	0	1	1	1	3	9
Edea 2	3	0	3	0	1	2	0	0	3	9
Ndom	0	0	0	0	0	0	0	0	0	0
Ngambe	1	0	1	0	1	0	0	0	1	3
Pouma	1	0	1	1	0	0	0	0	1	1
Mouanko	0	1	1	1	0	0	0	0	1	3
Dibamba	2	0	2	0	2	0	0	0	2	6
Ngwei	0	0	0	0	0	0	0	0	0	0
Nyanon	0	0	0	0	0	0	0	0	0	0
Songloulou	0	0	0	0	0	0	0	0	0	0
<b>Sanaga Maritime</b>	<b>9</b>	<b>2</b>	<b>11</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>11</b>	<b>31</b>
Douala 1	4	2	6	0	0	2	1	3	6	18
Douala 2	4	6	10	0	3	2	3	2	10	30
Douala 3	6	2	8	0	0	4	2	2	8	24
Douala 4	4	2	6	0	0	0	3	3	6	18
Douala 5	2	6	8	0	2	2	0	4	8	24
Douala 6	0	0	0	0	0	0	0	0	0	0
<b>Wouri</b>	<b>20</b>	<b>18</b>	<b>38</b>	<b>0</b>	<b>5</b>	<b>10</b>	<b>9</b>	<b>14</b>	<b>38</b>	<b>114</b>
<b>LITTORAL</b>	<b>46</b>	<b>23</b>	<b>69</b>	<b>5</b>	<b>18</b>	<b>20</b>	<b>10</b>	<b>16</b>	<b>69</b>	<b>205</b>

Source: PIAASI/LT

(\*) Number of jobs likely to be created per year



Table 8-19: PIAASI statistics by number of funding applicants by sector of activity in 2021 in the Littoral Region

Sub-division/municipalities	Agriculture	Élevage	Trade	Hairdo	Bar restaurant	Sewing	Small industry	Fishing	Other	Total
Dibombari	2	1	0	0	0	0	0	0	0	3
Loum	3	0	0	0	0	0	0	0	0	3
Manjo	1	0	1	0	0	0	0	0	0	2
Mbanga	1	0	0	0	0	0	0	0	0	1
Melong	1	1	0	0	0	1	1	0	0	4
Nkongsamba 1	1	0	1	0	0	0	0	0	0	2
Nkongsamba 2	0	1	0	0	0	0	0	0	0	1
Nkongsamba 3	0	0	0	0	0	0	0	0	0	0
Nlonako (ebone)	0	0	0	0	0	0	0	0	0	0
Bare-bakem	0	0	0	0	0	0	0	0	0	0
Njombe-Penja	1	0	0	0	0	0	0	0	0	1
Abo Fiko (bonalea)	0	0	0	0	0	0	0	0	0	0
Mombo	0	0	0	0	0	0	0	0	0	0
<b>Moungo</b>	<b>10</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>17</b>
Nkondjock	0	0	0	0	0	0	0	0	0	0
Yabassi	1	1	0	0	0	0	0	0	0	2
Yingui	1	0	0	0	0	0	0	0	0	1
Nord-makombe	0	0	0	0	0	0	0	0	0	0
<b>Nikam</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
Dizangue	0	0	0	0	0	0	0	0	0	0
Edea 1	1	1	0	1	0	0	0	0	0	3
Edea 2	1	0	0	0	0	1	1	0	0	3
Ndom	0	0	0	0	0	0	0	0	0	0
Ngambe	1	0	0	0	0	0	0	0	0	1
Pouma	1	0	0	0	0	0	0	0	0	1
Mouanko	0	0	0	0	0	0	0	1	0	1
Dibamba	0	0	0	0	0	0	0	2	0	2
Ngwei	0	0	0	0	0	0	0	0	0	0
Nyanon	0	0	0	0	0	0	0	0	0	0
Songloulou	0	0	0	0	0	0	0	0	0	0
<b>Sanaga Maritime</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>11</b>
Douala 1	0	0	2	1	1	1	0	1	0	6
Douala 2	0	0	4	1	2	1	2	0	0	10
Douala 3	0	2	1	1	2	1	1	0	0	8
Douala 4	0	1	1	2	0	1	0	0	1	6
Douala 5	1	1	2	1	1	1	1	0	0	8
Douala 6	0	0	0	0	0	0	0	0	0	0
<b>Wouri</b>	<b>1</b>	<b>4</b>	<b>10</b>	<b>6</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>38</b>
<b>LITTORAL</b>	<b>17</b>	<b>9</b>	<b>12</b>	<b>7</b>	<b>6</b>	<b>7</b>	<b>6</b>	<b>4</b>	<b>1</b>	<b>69</b>

Source: PIAASI/LT

**Table 8-20** Proportion of the population aged 10 and over that underwent vocational training by geographical region by area of residence and level of education in 2010

		Douala	Littoral excluding Douala	Littoral region	Cameroon
<b>Proportion with vocational training</b>	Area of residence				
	Urban	47.2	38.6	46.4	42.2
	Rural	///	38.8	38.8	18.4
	<b>TOTAL</b>	<b>47.2</b>	<b>38.7</b>	<b>45.6</b>	<b>28.2</b>
<b>Level of training</b>	On the job	42.9	48.8	43.5	39.3
	Institute/Training Centre	16.4	10.4	15.6	19.1
	Primary/ Post-primary	1.3	4.9	1.9	3.5
	Secondary 1st cycle	11.7	20.3	13.2	12.8
	Secondary 2nd cycle	12.8	7.4	12.2	8.6
	Higher	14.9	8.2	13.5	16.7
	<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Source: NIS, EESI 2

## Chapter 9: SOCIAL PROTECTION AND INSURANCE

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## I. PRESENTATION

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Cameroonian society is governed by a social protection that brings together several actors (MINTSS, NSIF, MINAS, MINPROFF, insurance companies, ...) , each playing a well-defined role.

### ➤ LABOUR AND SOCIAL SECURITY

The Ministry of Labour and Social Security (MINTSS) is responsible for Formalting and implementing government policy in the areas of industrial relations, workers' status and social security. Its various partners are: the International Labour Organization (ILO) and international organizations in its field of competence, the National Social Insurance Fund (NSIF) and public or semi-public organizations in its sector.

The ILO's mission is to promote the rights to decent and productive work in conditions of freedom, security and dignity for every woman and man. Cameroon's accession to this specialized body of the United Nations on June 7, 1960, contributes to the improvement of the social climate by the standards that are ratified and which militate in favor of the worker.

The mission of the NISF is to ensure, within the framework of the Government's general policy, the provision of various benefits provided for by social and family protection legislation. As such, it covers three branches of social security, including:

- Family Benefits (PF), which are paid to any beneficiary who is an employed worker whose remuneration is at least equal to the minimum wage;<sup>18</sup>
- old-age, invalidity and death peNISons (PVID);
- Occupational Hazards (RP).

Since 3 November 2014, the NSIF has provided social protection for self-employed workers, who can register under voluntary insurance. This process of extending social security coverage makes it possible to register in one of the structure's 38 Social Security Centres (CPS) (including 8 in the Littoral region), on a voluntary basis from the age of 14, subject to parental consent. Voluntary insurance only covers old-age, invalidity and death risks.

In Cameroon, there is no unemployment insurance, but employers are required to pay, under the supervision of MINTSS, severance pay to any employee who meets the following conditions:

- dismissal after a period of work of at least 2 years;
- possession of a contract of indefinite duration;
- No serious misconduct committed.

In 2020, a year marked by the onset of the Covid-19 pandemic, the social climate in the region is characterized by a deleterious situation in companies. Indeed, there has been a remarkable increase in "technical unemployment", "strikes and work stoppages" and "wage arrears". It was more significant in the branches "Manufacturing", "Agriculture-livestock-fishing-forestry-hunting", "Banking, insurance, real estate and business services". In 2021, the situation tends to improve. During the same period, the number of dismissed staff representatives fell by 35%, from 40 in 2020 to 26 in 2021.

Between 2017 and 2021, the Trends in the number of FP beneficiaries was uneven, with a peak in 2019 of 63% (compared to 2018). This remarkable increase was attributable to an awareness-raising campaign aimed at bringing administrations into line with labour legislation with regard to family allowances. Thus, among the three services offered by the NISF, FPs contribute

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<sup>18</sup>The minimum wage is equal to 36,270 CFA francs per month for 40 hours of work per week since July 2014.

the most, around 64% between 2020 and 2021 in terms of the number of beneficiaries. However, the LDCP service is the one that contributes the most when studying the amount allocated to beneficiaries (88% in 2020 and 94% in 2021). The PR service is almost constant in terms of contribution, both in terms of staff (3% over the period) and amounts (4% over the period).

### ➤ SOCIAL AFFAIRS, ADVANCEMENT OF WOMEN AND THE FAMILY

Social protection, in addition to the occupational aspect, is also examined at the level of the family unit. This is the role of the Ministry of Social Affairs (MINAS) and the Ministry for the Promotion of Women and the Family (MINPROFF).

In 2021, the Littoral region had 45 orphanages, 24 centres for the disabled, 17 associations for the elderly, 04 institutions for the hearing and visual impaired (IDAV), 05 centres/schools for the blind.

Each **division** has at least one listening centre and one centre for the advancement of women and the family. These structures carry out support activities for vulnerable people. Thus, they supervise a number of women's associations, whose membership in 2021 amounted to 560; and motivate the organization of collective marriages (69 in 2020 and 73 in 2021), support widows' associations (17 in 2021). In addition, they organize awareness-raising meetings for about 100

participants, which make it possible, among other things, to identify the various complaints of domestic violence, child abuse, domestic violence, rape and others. However, the management system is not yet fully developed.

## II. METHODOLOGY

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The data in this chapter, presented exceptionally over a period of three years because of the size of the tables, have been collected from the various sources and compiled in the summary tables by checking their consistency and plausibility. In general, data were disaggregated down to the **divisional** level. Also, where possible, disaggregation was done at the communal level.

## III. DATA SOURCES

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The data in this chapter come from:

- the Regional Delegation of Labour and Social Security of the Littoral (DRTSS/LT);
- The Regional Directorate of the NISF of the Littoral and South-West;
- The Regional Delegation of Social Affairs of the Littoral (DRAS/LT);
- The Regional Delegation for Women Empowerment and the Family of the Littoral (DRPROFF/LT).

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## LABOUR AND SOCIAL SECURITY

Table 9-1: Social climate statistics recorded at the DRTSS by industry in the Littoral region between 2019 and 2021

Industry	End of contract			Redundancies			Layoffs			Technical layoff			Strikes / work stoppages			Salary arrears		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Misdesignated activities	4	3	2	41	53	21	276	319	218	20	88	45	144	87	87	1	3	2
Agriculture-livestock-fishing-forestry-hunting	81	89	65	485	426	116	253	307	223	560	1 208	489	2 012	2 313	1 823	309	379	242
Banking, insurance, real estate and business services	0	0	0	370	373	528	477	216	604	181	335	158	309	854	113	32	64	31
Construction	0	0	0	64	197	156	168	114	313	122	211	80	363	246	711	2	0	0
Wholesale and retail trade, restaurants and hotels	63	45	44	594	849	382	270	517	639	444	552	298	169	193	60	48	60	35
Electricity-gas-water	14	0	0	212	91	11	334	76	95	51	58	39	0	0	0	2	2	1
Mining and quarrying	0	0	0	261	188	40	168	74	54	254	149	102	0	0	0	0	0	0
Manufacturing	113	93	82	937	608	293	556	276	502	164	1 002	177	352	448	255	214	212	104
Community, social and personal services	118	87	53	529	235	109	359	523	327	135	180	149	770	682	537	96	102	82
Transport warehouses and communications	0	0	0	132	599	149	74	338	345	336	210	273	444	288	160	99	64	52
<b>LITTORAL</b>	<b>393</b>	<b>317</b>	<b>246</b>	<b>3,625</b>	<b>3,619</b>	<b>1,805</b>	<b>2,935</b>	<b>2,760</b>	<b>3,318</b>	<b>2,267</b>	<b>3,993</b>	<b>1,810</b>	<b>4,484</b>	<b>5,111</b>	<b>3,746</b>	<b>793</b>	<b>886</b>	<b>549</b>

Source: DRTSS/LT

Table 9-2: Social climate statistics recorded at the DRTSS by division in the Littoral region between 2019 and 2021

Division	End of contract			Redundancies			Layoffs			Technical layoff			Strikes /work stoppages			Salary arrears		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Moungo	67	48	46	0	0	0	303	317	257	35	49	31	215	203	185	97	110	86
Nkam	81	89	65	68	77	64	34	38	22	117	188	108	0	0	0	305	374	239
Sanaga-Maritime	0	0	0	0	0	0	116	179	113	32	45	21	2 012	2 249	1 738	12	9	5
Wouri	245	180	135	3,557	3,542	1,741	2,482	2,226	2,926	2,083	3,711	1,650	2,257	2,659	1,823	379	393	219
<b>Littoral</b>	<b>393</b>	<b>317</b>	<b>246</b>	<b>3,625</b>	<b>3,619</b>	<b>1,805</b>	<b>2,935</b>	<b>2,760</b>	<b>3,318</b>	<b>2,267</b>	<b>3,993</b>	<b>1,810</b>	<b>4,484</b>	<b>5,111</b>	<b>3,746</b>	<b>793</b>	<b>886</b>	<b>549</b>

Source: DRTSS/LT



Table 9-3: Statistics on occupational accidents recorded at the DRTSS by branch of activity in the Littoral region between 2019 and 2021

Industry	Fatal accidents			Non-fatal accidents:														
				Head			Trunk			Senior members			Inf. members			Undeclared location		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Misdesignated activities	0	5	0	14	4	0	3	0	0	37	8	4	22	12	5	27	38	11
Agriculture-livestock-fishing-forestry-hunting	2	1	0	61	56	26	85	80	16	203	221	46	111	107	40	10	10	2
Banking, insurance, real estate and business services	0	0	0	2	0	0	0	0	0	0	0	1	1	1	1	0	1	1
Construction	0	0	8	0	0	0	0	0	0	0	7	14	1	5	9	0	0	0
Wholesale and retail trade, restaurants and hotels	0	0	3	0	3	4	0	0	0	1	4	5	4	3	9	0	4	1
Electricity-gas-water	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	1
Mining and quarrying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Manufacturing	1	1	15	0	15	8	0	3	2	2	35	16	1	24	26	29	44	13
Community, social and personal services	0	0	2	0	1	0	0	0	0	0	0	0	0	5	1	0	6	2
Transport warehouses and communications	0	2	7	0	2	4	0	4	1	0	9	12	0	8	15	13	21	1
<b>LITTORAL</b>	<b>3</b>	<b>9</b>	<b>35</b>	<b>77</b>	<b>81</b>	<b>42</b>	<b>88</b>	<b>87</b>	<b>19</b>	<b>244</b>	<b>285</b>	<b>99</b>	<b>140</b>	<b>165</b>	<b>106</b>	<b>79</b>	<b>124</b>	<b>32</b>

Source: DRTSS/LT

Table 9-4: Statistics on work accidents recorded at the DRTSS by division in the Littoral region between 2019 and 2021

Division	Fatal accidents			Non-fatal accidents:														
				Head			Trunk			Senior members			Inf. members			Undeclared location		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Moungo	0	1	0	3	1	0	0	0	0	3	0	0	5	0	0	0	0	0
Nkam	2	0	0	2	0	4	1	1	2	2	5	4	1	2	5	0	0	0
Sanaga-Maritime	0	1	0	31	41	24	32	55	15	106	133	45	58	76	33	5	12	3
Wouri	1	7	35	41	39	14	55	31	2	133	147	50	76	87	68	74	112	29
<b>LITTORAL</b>	<b>3</b>	<b>9</b>	<b>35</b>	<b>77</b>	<b>81</b>	<b>42</b>	<b>88</b>	<b>87</b>	<b>19</b>	<b>244</b>	<b>285</b>	<b>99</b>	<b>140</b>	<b>165</b>	<b>106</b>	<b>79</b>	<b>124</b>	<b>32</b>

Source: DRTSS/LT

Table 9-5: Statistics on staff representatives of companies registered with the DRTSS by branch of activity in the Littoral region between 2019 and 2021

Industry	Number of company staff representatives			Number of employees in enterprises			Number of staff representatives made redundant during the period		
	2019	2020	2021	2019	2020	2021	2019	2020	2021
Misdesignated activities	53	15	15	263	263	221	3	0	0
Agriculture-livestock-fishing-forestry-hunting	307	327	480	14,358	14,162	13,335	2	0	0
Banking, insurance, real estate and business services	826	826	818	7,363	7,365	7,290	0	7	2
Construction	82	98	97	1,227	1,234	1,278	2	3	2
Wholesale and retail trade, restaurants and hotels	414	400	413	4,686	4,686	4,833	5	9	10
Electricity-gas-water	208	208	185	3,303	3,303	3,200	1	0	0
Mining and quarrying	128	128	128	1,454	1,454	1,454	3	0	0
Manufacturing	519	526	522	10,143	10,413	10,644	9	11	11
Community, social and personal services	567	563	512	6,579	6,588	6,949	4	5	0
Transport warehouses and communications	404	344	344	8,539	8,539	8,556	5	5	1
<b>LITTORAL</b>	<b>3,508</b>	<b>3,435</b>	<b>3,451</b>	<b>57,915</b>	<b>58,007</b>	<b>57,760</b>	<b>34</b>	<b>40</b>	<b>26</b>

Source: DRTSS/LT

Table 9-6: Statistics on staff representatives of companies registered with the DRTSS by division in the Littoral region between 2019 and 2021

Divisions	Number of company staff representatives			Number of employees in enterprises			Number of staff representatives made redundant during the period		
	2019	2020	2021	2019	2020	2021	2019	2020	2021
Moungo	463	470	558	10,292	10,644	9,883	2	1	0
Nkam	60	41	52	864	605	637	5	0	0
Sanaga-Maritime	290	229	209	5,733	5,732	6,214	1	3	0
Wouri	2,695	2,695	2,632	41,026	41,026	41,026	26	36	26
<b>LITTORAL</b>	<b>3,508</b>	<b>3,435</b>	<b>3,451</b>	<b>57,915</b>	<b>58,007</b>	<b>57,760</b>	<b>34</b>	<b>40</b>	<b>26</b>

Source: DRTSS/LT

Table 9-7: Statistics on the outcome of collective labour disputes by industry in the Littoral region between 2019 and 2021

Industry	Cases pending at the beginning of the period			Number of cases registered			Total conciliation report			Partial conciliation report			Default Non-conciliation report			Minutes of non-conciliation as opposed to			Closed cases, withdrawals			Cases pending at the end of the period		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Misdesignated activities	2	1	0	4	3	5	40	12	33	0	0	0	1	0	3	0	5	22	0	0	0	1	0	0
Agriculture-livestock-fishing-forestry-hunting	2	2	2	12	25	16	103	342	68	0	0	0	0	0	9	23	7	3	0	0	0	2	2	0
Banking, insurance, real estate and business services	2	1	0	22	52	20	387	288	564	0	0	0	0	0	10	13	68	48	0	0	0	1	0	0
Building and public works	4	0	0	16	12	10	242	169	191	0	0	0	0	0	0	59	11	15	0	0	0	0	0	0
Wholesale and retail trade, restaurants and hotels	4	4	0	12	100	26	127	790	302	0	0	0	0	10	0	29	145	38	1	0	0	4	0	0
Electricity-gas-water	0	0	0	3	4	2	61	47	36	0	0	0	0	0	0	6	25	0	1	0	0	0	0	0
Mining and quarrying	0	2	0	4	10	3	86	97	17	0	0	0	0	12	0	1	0	0	0	0	0	2	0	0
Manufacturing	6	5	0	31	98	33	277	532	284	0	0	0	0	13	7	115	37	57	1	0	0	5	0	1
Community, social and personal services	3	3	0	23	51	14	349	206	180	0	0	7	0	9	0	23	64	11	0	0	0	3	0	0
Transport warehouses and communications	0	0	0	13	46	13	244	595	295	0	0	0	0	0	0	81	58	46	0	0	0	0	0	0
<b>LITTORAL</b>	<b>23</b>	<b>18</b>	<b>2</b>	<b>140</b>	<b>401</b>	<b>142</b>	<b>1,916</b>	<b>3,078</b>	<b>1,970</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>1</b>	<b>44</b>	<b>29</b>	<b>350</b>	<b>420</b>	<b>240</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>2</b>	<b>1</b>

Source: DRTSS/LT

Table 9-8: Statistics on the outcome of collective labour disputes by division in the Littoral region between 2019 and 2021

Industry	Cases pending at the beginning of the period			Number of cases registered			Total conciliation report			Partial conciliation report			Default Non-conciliation report			Minutes of non-conciliation as opposed to			Closed cases, withdrawals			Cases pending at the end of the period		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Moungo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nkam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanaga-Maritime	5	2	1	3	8	3	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1
Wouri	18	16	1	137	393	139	1,915	3,076	1,969	0	0	7	1	44	29	350	420	240	3	0	0	16	1	0
<b>LITTORAL</b>	<b>23</b>	<b>18</b>	<b>2</b>	<b>140</b>	<b>401</b>	<b>142</b>	<b>1,916</b>	<b>3,078</b>	<b>1,970</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>1</b>	<b>44</b>	<b>29</b>	<b>350</b>	<b>420</b>	<b>240</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>2</b>	<b>1</b>

Source : DRTSS/LT

Table 9-9: Statistics on the outcome of individual labour disputes by industry in the Littoral region between 2019 and 2021

Industry	Early-term proceedings			Number of cases registered			Total conciliation report			Partial conciliation report			Default Non-conciliation report			Minutes of non-conciliation as opposed to			Closed cases, withdrawals			Cases pending at the end of the period		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Misdesignated activities	197	164	48	211	153	79	153	97	38	7	2	4	5	7	4	44	59	31	2	0	33	37	22	17
Agriculture-livestock-fishing-forestry-hunting	34	37	83	307	297	90	168	219	67	22	1	4	1	9	26	16	18	19	4	4	14	45	68	42
Banking, insurance, real estate and business services	94	102	86	869	235	480	548	206	285	17	8	21	53	28	26	166	92	81	34	33	81	267	282	72
Building and public works	131	134	102	397	135	229	210	102	122	5	0	1	20	6	8	159	45	72	0	0	79	47	45	48
Wholesale and retail trade, restaurants and hotels	138	199	171	759	511	384	474	350	200	27	11	9	29	53	17	148	100	134	30	36	134	215	130	61
Electricity-gas-water	67	68	72	133	121	105	135	65	44	5	4	0	0	6	2	12	27	43	1	7	40	19	23	48
Mining and quarrying	20	20	23	64	60	36	42	44	9	9	0	5	0	3	3	4	23	20	0	1	20	35	13	2
Manufacturing	177	140	121	448	430	607	353	265	380	15	8	44	12	13	51	78	50	118	44	91	115	50	25	20
Community, social and personal services	525	532	149	644	537	272	474	337	136	6	12	19	64	55	15	81	143	102	2	0	101	52	42	48
Transport warehouses and communications	130	126	68	345	360	263	251	222	154	20	7	11	23	30	17	48	103	60	1	3	60	24	10	29
<b>LITTORAL</b>	<b>1 513</b>	<b>1 522</b>	<b>923</b>	<b>4,177</b>	<b>2,839</b>	<b>2,545</b>	<b>2,808</b>	<b>1,907</b>	<b>1,435</b>	<b>133</b>	<b>53</b>	<b>118</b>	<b>207</b>	<b>210</b>	<b>169</b>	<b>756</b>	<b>660</b>	<b>680</b>	<b>118</b>	<b>175</b>	<b>677</b>	<b>791</b>	<b>660</b>	<b>387</b>

Source: DRTSS/LT

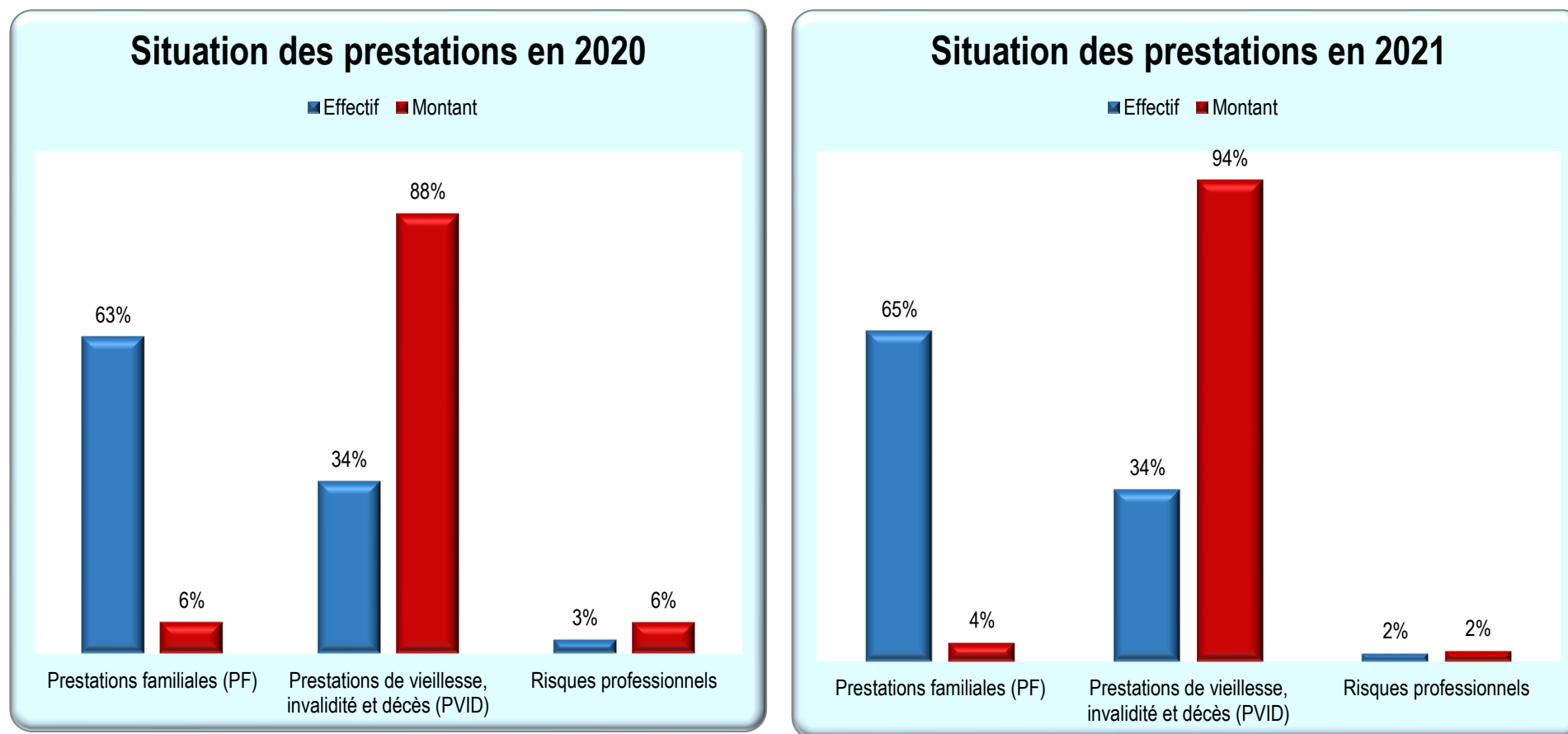
Table 9-10: Statistics on the outcome of individual labour disputes by division in the Littoral region between 2019 and 2021

Industry	Early-term proceedings			Number of cases registered			Total conciliation report			Partial conciliation report			Default Non-conciliation report			Minutes of non-conciliation as opposed to			Closed cases, withdrawals			Cases pending at the end of the period		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Moungo	25	33	35	65	47	44	65	75	43	1	0	0	0	3	0	13	22	16	7	7	0	20	18	20
Nkam	1	6	1	10	13	22	5	7	2	0	0	0	0	0	9	0	0	0	0	1	0	6	11	11
Sanaga-Maritime	48	55	208	279	310	291	137	239	250	1	1	0	8	10	16	24	37	17	6	0	30	43	79	185
Wouri	1,439	1,428	679	3,823	2,469	2,188	2,601	1,586	1 140	131	52	118	199	197	144	719	601	647	105	167	647	722	552	171
<b>LITTORAL</b>	<b>1,513</b>	<b>1,522</b>	<b>923</b>	<b>4,177</b>	<b>2,839</b>	<b>2,545</b>	<b>2,808</b>	<b>1,907</b>	<b>1,435</b>	<b>133</b>	<b>53</b>	<b>118</b>	<b>207</b>	<b>210</b>	<b>169</b>	<b>756</b>	<b>660</b>	<b>680</b>	<b>118</b>	<b>175</b>	<b>677</b>	<b>791</b>	<b>660</b>	<b>387</b>

Source: DRTSS/LT

**NSIF**

**Figure 9-1:** Trends in the overall benefits situation in 2020 and 2021



**Source:** NSIF, Regional Directorate LT-SW

Table 9-11 : Trends in the contribution rate by branch

Branches	Employer's share	Salary share		Total		Ceiling	
		Until 2014	Since 2015	Until 2014	Since 2015	Until 2014	Since 2015
Family benefits	7% for the general scheme, domestic servants and domestic workers	0.00%	0.00%	7.00%	7.00%	300,000 CFA FRANCS/month	9,000,000 CFA FRANCS/an 750,000 CFA FRANCS/month
	5.65% for the agricultural scheme	0.00%	0.00%	5.65%	5.65%	300,000 CFA FRANCS/month	9,000,000 CFA FRANCS/an 750,000 CFA FRANCS/month
	3.70% for the private education plan	0.00%	0.00%	3.70%	3.70%	300,000 CFA FRANCS/month	9,000,000 CFA FRANCS/an 750,000 CFA FRANCS/month
Old-age, invalidity and death pension insurance	4.20%	2.80%	4.20%	7.00%	8.40%	300,000 CFA FRANCS/month	9,000,000 CFA FRANCS/an 750,000 CFA FRANCS/month
Accidents at work and occupational diseases	from 1.75% to 5.00% depending on the risks incurred in the company	///	///	///	///	No ceiling	No ceiling
	Group A – low risk: 1.75%	0.00%	0.00%	1.75%	1.75%	No ceiling	No ceiling
	Group B – medium risk: 2.50%	0.00%	0.00%	2.50%	2.50%	No ceiling	No ceiling
	Group C – high risk: 5.00%	0.00%	0.00%	5.00%	5.00%	No ceiling	No ceiling

Source: NSIF, Statistical Yearbook 2021

Table 9-12: Trends in the number of employer and employee registrations by centre between 2018 and 2021

Centre	Employers (Active)				Workers (Active) compulsory scheme				Workers (Active) voluntary scheme			
	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
Akwa CPS	3,192	3,797	3,340	3,357	59,197	61,809	68,438	72,667	28	47	46	128
Bassa CPS	1,682	1,896	1,393	1,584	34,713	36,179	39,298	41,696	62	68	137	145
Bonaberi CPS	919	990	877	929	24,270	25,588	28,983	29,355	84	88	87	103
Bonanjo CPS	2,845	3,257	2,571	3,159	124,932	127,290	133,708	136,116	39	53	67	139
Makepe CPS	2,319	2,221	2,012	2,134	21,793	24,039	28,735	31,214	17	25	30	51
Nkongsamba CPS	538	605	533	519	18,677	19,562	20,594	22,247	4,990	5,112	5,289	5,687
Edea CPS	360	400	367	403	11,730	12,163	13,081	12,314	1,605	1,613	1,696	1,825
Douala's informal sector CPS	0	3	0	1	0	1,233	2,133	2,880	19,283	21,669	28,742	42,363
<b>Littoral</b>	<b>11,855</b>	<b>13,169</b>	<b>11,093</b>	<b>12,086</b>	<b>295,312</b>	<b>307,863</b>	<b>334,970</b>	<b>348,489</b>	<b>26,108</b>	<b>28,675</b>	<b>36,094</b>	<b>50,441</b>

Source: NSIF, Regional Directorate LT-SW

Table 9-13: Trends in the number of beneficiaries of "Family Benefits (FP)" by centre between 2017 and 2021

Centre	2017	2018	2019	2020	2021
Akwa CPS	10,608	14,414	23,482	14,934	14,052
Bassa CPS	7,564	10,664	17,455	11,571	12,640
Bonaberi CPS	11,727	13,962	21,206	14,826	14,709
Bonanjo CPS	16,265	18,082	33,402	20,111	18,495
Makepe CPS	8,732	9,583	16,132	10,892	10,847
Nkongsamba CPS	8,694	9,942	14,614	9,355	9,660
Edea CPS	5,377	5,605	7,844	6,145	6,649
Douala's informal sector CPS	///	///	///	///	///
<b>Littoral</b>	<b>68,967</b>	<b>82,252</b>	<b>134,135</b>	<b>87,835</b>	<b>87,051</b>

**Source:** NSIF, Regional Directorate LT-SW

Table 9-14: Trends in the number of beneficiaries of "Old Age, Disability and Death Benefits (PVID)" by centre between 2017 and 2021

Centre	2017	2018	2019	2020	2021
Akwa CPS	3,705	3,985	4,276	4,286	4,577
Bassa CPS	8,945	9,228	9,491	9,172	9,168
Bonaberi CPS	5,874	6,175	6,513	6,306	6,044
Bonanjo CPS	9,915	11,115	12,061	14,233	11,448
Makepe CPS	5,044	5,360	5,733	5,652	5,792
Nkongsamba CPS	4,116	4,281	4,550	4,377	4,473
Edea CPS	3,529	3,675	3,805	3,740	3,806
Douala's informal sector CPS	///	///	///	///	///
<b>Littoral</b>	<b>41,128</b>	<b>43,819</b>	<b>46,429</b>	<b>47,766</b>	<b>45,308</b>

**Source:** NSIF, Regional Directorate LT-SW

Table 9-15: Trends in the number of beneficiaries of "Occupational Risk (RP)" by centre between 2017 and 2021

Centre	2017	2018	2019	2020	2021
Akwa CPS	279	327	273	405	253
Bassa CPS	327	490	447	496	354
Bonaberi CPS	344	500	544	536	422
Bonanjo CPS	574	739	806	1,387	527
Makepe CPS	209	216	236	386	268
Nkongsamba CPS	112	125	152	271	143
Edea CPS	169	209	242	340	170
Douala's informal sector CPS	///	///	///	///	///
<b>Littoral</b>	<b>2,014</b>	<b>2,606</b>	<b>2,700</b>	<b>3,821</b>	<b>2,137</b>

**Source:** NSIF, Regional Directorate LT-SW



**Table 9-16:** Trends in the number of beneficiaries of NSIF benefits in the Littoral region between 2019 and 2021

Beneficiaries of NISF benefits	Labeled	2019	2020	2021
<b>Old Age, Invalidation and Death Benefits (PVID)</b>	Allocation of ascendant	61	63	60
	Widower's allowance	79	81	77
	Old-age allowance	361	371	352
	Orphan's allowance	1	1	1
	Allowance due to the deceased insured person	0	0	0
	Early Old-Age Allowance	0	0	0
	Third-party surcharge	205	211	200
	Ascendant pension	434	447	424
	Widower's pension	14,988	15,420	14,626
	Old Age Pension	14,568	14,987	14,216
	Early Old-Age Pension	9,664	9,942	9,430
	Invalidity pension	77	79	75
	Orphan's pension	3,411	3,509	3,328
	Support	11	12	11
	Ascendant Pension backpayment	55	57	54
	Widower's Pension backpayment	808	831	788
	Orphan's Pension backpayment	503	518	491
	Backpayment due to deceased insured	11	12	11
	PVID backpayment	95	98	93
	Disability pension backpayment	6	6	6
Old Age Pensions backpayment	1,081	1,112	1,055	
Recovery of alimony	9	9	9	
<b>TOTAL</b>	<b>46,429</b>	<b>47,766</b>	<b>45,308</b>	
<b>Family benefits (FP)</b>	Family allowance	81,590	53,427	52,950
	Maternity Allowances	3,176	2,080	2,061
	AP1 antenatal allowances	2,720	1,781	1,765
	AP2 antenatal allowances	3,073	2,012	1,994
	Medical expenses childbirth	268	176	174
	Medical expenses Antenatal examination 1	246	161	160
	Medical expenses Antenatal examination 2	258	169	168
	Daily Allowance Maternity Leave	2,319	1,519	1,505
	Family allowance backpayment	11,690	7,655	7,587
	Regul minus Family allowances	157	103	102
	Regul in addition to Family Allowances	26,068	17,070	16,918
	Regularisation of family allowances	2,569	1,682	1,667
	<b>TOTAL</b>	<b>134,135</b>	<b>87,835</b>	<b>87,051</b>
<b>Occupational Risks (PR)</b>	Incapacity allowance	284	402	225
	Prosthetic and orthopaedic appliances	0	0	0
	Other costs	0	0	0
	Medical Examinations and Radiology	0	0	0
	Transport costs	6	9	5
	Daily allowance	287	406	227
	Third-party surcharge	5	8	4
	Pharmaceuticals	1	1	1
	Disability pension backpayment	1	1	1
	Backpayment due in PR	1	1	1
	Pension backpayment	113	160	89
	Ascending survivor pension backpayment	14	20	11
	Spouse surviving pension backpayment	19	26	15
	Orphan survivor pension backpayment	56	79	44
	Regul less for Annuities	11	16	9
	Reimbursement of medical expenses and phar	102	144	81
	Pension calculated after redemption	42	59	33
	Permanent Incapacity Pension	1,042	1,474	825
	Survivor's peNISON (ascendant)	119	168	94
	Survivor's peNISON (orphan)	214	303	169
Survivor's peNISON (widow or widower)	385	545	305	
Medical care	0	0	0	
<b>TOTAL</b>	<b>2,700</b>	<b>3,821</b>	<b>2,137</b>	

Source: NSIF, Regional Directorate LT-SW

Table 9-17: Trends in the number of beneficiaries of "Family Benefits (FP)" broken down by position and by centre in 2020 and 2021

Centre	Family allowance		Maternity allowance		AP1 antenatal allowances		AP2 antenatal allowances		Medical expenses - Childbirth		Medical expenses - Antenatal examination 1		Medical expenses - Antenatal examination 2		Daily allowance - Maternity leave	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Akwa CPS	13,276	12,390	429	414	377	366	428	413	9	15	14	21	12	21	388	413
Bassa CPS	10,369	11,519	304	289	258	257	280	279	58	36	51	33	52	34	198	194
Bonaberi CPS	13,825	13,772	263	241	211	200	253	232	55	55	42	44	46	48	130	117
Bonanjo CPS	17,927	16,579	585	529	521	451	571	507	11	6	9	8	11	8	476	406
Makepe CPS	9,942	9,736	234	275	196	216	229	265	29	47	27	37	28	40	206	231
Nkongsamba CPS	8,821	8,899	152	214	125	190	142	215	13	13	17	16	18	16	65	98
Edea CPS	5,777	6,329	112	100	91	85	107	84	1	2	0	2	0	1	56	46
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>79,937</b>	<b>79,224</b>	<b>2,080</b>	<b>2,061</b>	<b>1,781</b>	<b>1,765</b>	<b>2,012</b>	<b>1,994</b>	<b>176</b>	<b>174</b>	<b>161</b>	<b>160</b>	<b>169</b>	<b>168</b>	<b>1,519</b>	<b>1,505</b>

Source: NSIF, Regional Directorate LT-SW

**Table 9-18:** Trends in the number of beneficiaries of "Old Age, Invalidation and Death Benefits (PVID)" broken down by position and centre in 2020 and 2021

Centre	Allocation of ascendant		Widower's allowance		Orphan's allowance		Allowance due to deceased insured person		Old-age allowance		Early old-age allowance		Ascendant pension	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Akwa CPS	16	9	18	20	43	50	0	0	68	69	0	0	43	47
Bassa CPS	9	8	7	12	25	23	0	0	36	56	0	0	59	64
Bonaberi CPS	10	9	14	10	43	32	0	0	50	54	0	0	55	44
Bonanjo CPS	16	14	25	16	59	49	12	1	104	140	1	1	195	115
Makepe CPS	0	4	5	12	9	45	0	0	55	61	0	0	51	50
Nkongsamba CPS	7	4	4	4	14	13	0	0	21	18	0	0	51	60
Edea CPS	5	8	8	2	18	8	0	0	35	35	0	0	50	49
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>63</b>	<b>56</b>	<b>81</b>	<b>76</b>	<b>211</b>	<b>220</b>	<b>12</b>	<b>1</b>	<b>369</b>	<b>433</b>	<b>1</b>	<b>1</b>	<b>504</b>	<b>429</b>

**Source:** NSIF, Regional Directorate LT-SW

**Table 9-19:** Trends in the number of beneficiaries of "Old Age, Disability and Death Benefits (PVID)" broken down by position and centre in 2020 and 2021 (continuation and end)

Centre	Widower's pension		Orphan's pension		Support		Old age pension		Early old-age pension		Disability pension	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Akwa CPS	1,182	1,277	277	248	4	0	1,736	1,993	897	861	2	3
Bassa CPS	3,596	3,694	559	513	0	0	2,761	2,766	2,108	2,020	12	12
Bonaberi CPS	2,161	2,117	656	490	0	0	1,788	1,866	1,513	1,405	16	17
Bonanjo CPS	4,767	3,853	1438	771	0	0	5,432	4,449	2,163	2,017	21	22
Makepe CPS	1,611	1,715	350	309	4	1	1,800	1,916	1,762	1,675	5	4
Nkongsamba CPS	1,641	1,730	412	385	0	0	1,453	1,510	760	733	14	16
Edea CPS	1,293	1,353	335	334	13	8	1,235	1,296	739	703	9	10
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>16,251</b>	<b>15,739</b>	<b>4,027</b>	<b>3,050</b>	<b>21</b>	<b>9</b>	<b>16,205</b>	<b>15,796</b>	<b>9,942</b>	<b>9,414</b>	<b>79</b>	<b>84</b>

**Source:** NSIF, Regional Directorate LT-SW

Table 9-20: Trends in the number of beneficiaries of "Occupational Risk (PR)" broken down by position and by centre in 2020 and 2021

Centre	Medical care		Prosthetic appliances and orthopedics		Pharmaceuticals		Medical examinations and radiology		Transport costs		Other fees		Daily allowance		Disability pension	
	2 020	2 021	2 020	2 021	2 020	2 021	2 020	2 021	2 020	2 021	2 020	2 021	2 020	2 021	2 020	2 021
Akwa CPS	0	0	0	0	0	0	0	0	0	0	0	0	53	8	0	0
Bassa CPS	0	1	0	0	1	0	0	0	0	2	0	0	59	19	0	3
Bonaberi CPS	0	0	0	0	0	0	0	0	0	31	0	0	66	1	1	1
Bonanjo CPS	0	0	0	0	0	0	0	0	406	1	0	0	63	1	1	1
Makepe CPS	0	0	0	0	0	0	0	0	1	11	0	14	54	2	0	1
Nkongsamba CPS	0	0	0	0	0	0	0	0	0	12	0	0	53	0	0	0
Edea CPS	0	0	0	0	0	0	0	0	1	0	0	0	58	1	0	0
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>408</b>	<b>57</b>	<b>0</b>	<b>14</b>	<b>406</b>	<b>32</b>	<b>2</b>	<b>6</b>

Source: NSIF, Regional Directorate LT-SW

Table 9-21: Trends in the number of beneficiaries of "Occupational Risk (PR)" broken down by position and centre in 2020 and 2021 (continuation and end)

Centre	Reimbursement of medical and pharmaceutical expenses		Pension calculated after redemption		Permanent disability pension		Survivors' pension (ascendant)		Survivors' pension (orphan)		Survivors' pension (widow or widower)		Disability pension	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Akwa CPS	6	3	1	1	246	131	7	10	9	26	64	64	19	10
Bassa CPS	11	6	9	10	278	169	26	23	18	30	68	75	26	16
Bonaberi CPS	14	6	4	5	276	186	20	22	30	65	65	63	60	42
Bonanjo CPS	20	7	33	29	326	211	39	34	303	77	140	132	56	34
Makepe CPS	7	4	1	2	233	129	11	14	19	39	44	44	16	8
Nkongsamba CPS	1	3	1	1	167	71	14	13	7	11	23	23	5	9
Edea CPS	4	0	0	0	197	116	6	7	4	4	35	33	35	9
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>63</b>	<b>29</b>	<b>49</b>	<b>48</b>	<b>1,723</b>	<b>1,013</b>	<b>123</b>	<b>123</b>	<b>390</b>	<b>252</b>	<b>439</b>	<b>434</b>	<b>217</b>	<b>128</b>

Source: NSIF, Regional Directorate LT-SW

**Table 9-22:** Trends in the amounts of beneficiaries of "Family Benefits (FP)" by centre between 2017 and 2021 (in thousands)

Centre	2017	2018	2019	2020	2021
Akwa CPS	327,954.0	934,263.5	1,087,008.5	646,084.3	364,838.0
Bassa CPS	210,339.0	370,373.6	502,685.9	346,034.5	219,042.9
Bonaberi CPS	326,702.8	379,672.8	530,068.1	359,168.7	220,486.5
Bonanjo CPS	651,035.6	1,113,639.1	1,575,904.9	916,363.1	466,361.6
Makepe CPS	275,871.5	250,064.6	498,128.5	319,549.1	200,269.8
Nkongsamba CPS	135,291.8	141,067.2	317,530.5	236,541.3	154,042.7
Edea CPS	249,545.8	395,933.4	188,079.9	170,351.4	119,864.0
Douala's informal sector CPS	///	///	///	///	///
<b>Littoral</b>	<b>2,176,740.5</b>	<b>3,585,014.3</b>	<b>4,699,406.3</b>	<b>2,994,092.5</b>	<b>1,744,905.6</b>

**Source:** NSIF, Regional Directorate LT-SW

**Table 9-23:** Trends in the amounts of beneficiaries of «Old Age, Disability and Death Benefits (PVID)» by centre between 2017 and 2021 (in thousands)

Centre	2017	2018	2019	2020	2021
Akwa CPS	2,207,516.3	2,707,710.1	3,289,481.7	3,943,555.1	4,715,059.8
Bassa CPS	6,906,687.6	7,171,074.7	7,428,227.0	8,049,124.5	8,613,866.2
Bonaberi CPS	4,029,876.2	4,288,179.7	4,562,353.6	5,142,030.2	5,449,086.4
Bonanjo CPS	8,047,034.6	9,642,453.6	11,149,507.4	14,005,745.7	14,151,150.9
Makepe CPS	4,211,332.7	4,461,340.6	4,804,715.9	5,401,055.4	5,996,781.4
Nkongsamba CPS	1,706,611.6	1,876,355.2	1,993,867.2	2,173,432.3	2,407,830.8
Edea CPS	2,375,859.9	2,562,178.1	2,721,847.3	3,033,295.5	3,400,573.3
Douala's informal sector CPS	///	///	///	///	///
<b>Littoral</b>	<b>29,484,918.8</b>	<b>32,709,292.0</b>	<b>35,950,000.2</b>	<b>41,748,238.7</b>	<b>44,734,348.8</b>

**Source:** NSIF, Regional Directorate LT-SW

**Table 9-24:** Trends in the amounts of beneficiaries of "Occupational Risk (RP)" by centre between 2017 and 2021 (in thousands)

Centre	2017	2018	2019	2020	2021
Akwa CPS	133,473.1	159,214.6	116,481.1	127,458.5	119,041.5
Bassa CPS	131,357.4	207,604.2	224,264.6	172,272.2	163,565.7
Bonaberi CPS	126,461.7	199,429.5	302,663.0	179,604.3	165,576.2
Bonanjo CPS	341,505.8	424,628.5	639,507.7	353,939.1	300,089.9
Makepe CPS	88,938.3	88,531.1	106,444.5	92,601.7	128,020.5
Nkongsamba CPS	33,372.7	36,631.1	41,265.5	31,912.4	40,511.0
Edea CPS	58,351.4	61,841.0	98,745.3	89,973.2	78,012.0
Douala's informal sector CPS	///	///	///	///	///
<b>Littoral</b>	<b>913,460.5</b>	<b>1,177,879.8</b>	<b>1,529,371.7</b>	<b>1,047,761.3</b>	<b>994,816.8</b>

**Source:** NSIF, Regional Directorate LT-SW

Table 9-25: Trends in the amounts of beneficiaries of NSIF benefits in the Littoral region between 2019 and 2021

Beneficiaries of NISF benefits	Labeled	2019	2020	2021
<b>Old Age, Invalidation and Death Benefits (PVID)</b>	Allocation of ascendant	19,218,830	19,896,020	26,510,752
	Widower's allowance	26,880,576	29,083,790	35,733,584
	Old-age allowance	479,872,635	558,434,099	595,881,121
	Orphan's allowance	29,106,166	1,968,733	70,326,910
	Allowance due to the deceased insured person	38,347	0	95,433
	Early Old-Age Allowance	690,907	0	1,719,458
	Third-party surcharge	22,656,159	52,620,569	0
	Ascendant peNISON	103,458,343	121,244,086	127,560,319
	Widower's peNISON	8,112,781,402	9,217,430,484	10,313,541,681
	Old Age PeNISON	16,987,186,759	19,740,018,795	21,124,024,117
	Early Old-Age PeNISON	8,512,837,212	10,082,443,263	10,382,275,607
	Invalidity peNISON	64,796,254	69,875,700	86,384,644
	Orphan's peNISON	328,598,167	407,243,826	381,409,040
	Support	3,299,401	4,423,797	3,470,996
	Reminder of Ascendant PeNISON	20,796,027	28,500,455	21,216,037
	Reminder of Widower's PeNISON	417,216,919	450,714,179	555,374,721
	Orphan's PeNISON Reminder	77,726,624	88,588,094	98,513,602
	Reminder due to deceased insured	17,539,840	6,920,936	36,235,400
	PVID recall	60,507,905	62,863,681	83,225,802
	Disability peNISON reminder	9,594,702	9,711,300	13,472,400
Reminder in Old Age PeNISons	657,736,901	798,987,700	780,772,000	
Recovery of alimony	-2,539,877	-2,730,800	-3,394,863	
<b>TOTAL</b>	<b>35,950,000,199</b>	<b>41,748,238,707</b>	<b>44,734,348,761</b>	
<b>Family benefits (FP)</b>	Family allowance	1,617,303,436	990,004,800	624,062,822
	Maternity Allowances	121,040,313	71,776,800	48,055,079
	AP1 antenatal allowances	36,885,206	22,447,800	14,309,015
	AP2 antenatal allowances	41,802,438	25,383,600	16,249,651
	Medical expenses childbirth	489,143	259,000	212,300
	Medical expenses Antenatal examination 1	66,749	32,400	30,686
	Medical expenses Antenatal examination 2	65,151	33,800	28,683
	Daily Allowance Maternity Leave	1,988,701,015	1,366,606,033	680,388,484
	Reminder in family allowance	321,480,135	186,198,200	130,220,238
	Regul minus Family allowances	-1,614,525	-878,900	-686,749
	Regul in addition to Family Allowances	550,106,454	320,269,800	221,865,084
	Regularisation of family allowances	23,080,750	11,959,200	10,170,307
	<b>TOTAL</b>	<b>4,699,406,264</b>	<b>2,994,092,533</b>	<b>1,744,905,600</b>
<b>Occupational Hazards (RP)</b>	Allocation d'incapacité	334,934,252	288,579,872	161,734,540
	Prosthetic and orthopaedic appliances	0	0	0
	Other costs	7,620,581	0	9,913,983
	Medical Examinations and Radiology	0	0	0
	Transport costs	472,531	168,700	454,563
	Daily income	34,852,548	25,274,420	21,344,088
	Third-party surcharge	2,192,372	2,072,463	884,424
	Pharmaceuticals	160,818	220,350	0
	Disability peNISON buyback	8,871,697	5,361,498	6,451,044
	Recall due in PR	467,506	172,807	444,126
	PeNISON reminder	78,285,278	35,634,668	68,011,093
	Reminder Ascending survivor peNISON	17,322,768	10,901,420	12,185,467
	Reminder Spouse surviving peNISON	5,137,360	3,642,096	3,225,383
	Reminder Orphan survivor peNISON	15,486,187	10,831,392	9,862,659
	Regul less for Annuities	-32,175,738	-42,031,524	-1,951,347
	Reimbursement of medical expenses and phar	13,593,101	8,756,979	9,369,443
	PeNISON calculated after redemption	27,006,391	18,693,022	17,385,476
	Permanent Incapacity PeNISON	526,501,263	348,641,864	353,926,331
	Survivor's peNISON (ascendant)	62,376,860	45,983,094	37,489,554
	Survivor's peNISON (orphan)	91,120,490	46,271,827	74,609,389
Survivor's peNISON (widow or widower)	334,869,166	238,586,359	209,117,153	
Medical care	276,298	0	359,450	
<b>TOTAL</b>	<b>1,529,371,729</b>	<b>1,047,761,307</b>	<b>994,816,819</b>	

Source: NSIF, Regional Directorate LT-SW

**Table 9-26:** Trends in the amounts of beneficiaries of "Family Benefits (FP)" broken down by item and by centre in 2020 and 2021 (in thousands)

Centre	Family allowance		Maternity allowance		AP1 antenatal allowances		AP2 antenatal allowances		Medical expenses - Childbirth	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Akwa CPS	233,425.1	141,159.2	14,712.3	9,649.6	4,755.9	2,969.7	5,406.9	3,361.8	13.0	18.5
Bassa CPS	219,994.3	149,102.3	10,454.7	6,701.2	3,255.3	2,075.8	3,531.1	2,265.1	85.9	43.1
Bonaberi CPS	256,433.6	174,230.5	8,996.0	5,624.0	2,665.2	1,622.3	3,196.3	1,888.2	77.9	68.6
Bonanjo CPS	262,559.6	157,776.0	20,228.3	12,305.4	6,556.6	3,668.2	7,207.4	4,145.9	17.3	7.5
Makepe CPS	181,518.1	124,968.3	8,123.5	6,420.5	2,472.0	1,746.9	2,893.8	2,155.3	43.3	56.6
Nkongsamba CPS	206,095.6	130,145.6	5,279.2	5,023.1	1,586.2	1,541.2	1,800.6	1,748.5	19.5	15.5
Edea CPS	147,526.8	108,249.7	3,982.8	2,331.3	1,156.6	685.0	1,347.6	685.0	2.2	2.5
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>1,507,553.1</b>	<b>985,631.7</b>	<b>71,776.8</b>	<b>48,055.1</b>	<b>22,447.8</b>	<b>14,309.0</b>	<b>25,383.6</b>	<b>16,249.7</b>	<b>259.0</b>	<b>212.3</b>

**Source:** NSIF, Regional Directorate LT-SW

**Table 9-27:** Trends in the amounts of beneficiaries of "Family Benefits (FP)" broken down by item and by centre in 2020 and 2021 (continuation and end) (in thousands)

Centre	Medical expenses - Antenatal examination 1		Medical expenses - Antenatal examination 2		Daily allowance - Maternity leave	
	2020	2021	2020	2021	2020	2021
Akwa CPS	2,7	3,9	2,4	3,5	387,766.1	207,671.7
Bassa CPS	10,3	6,3	10,4	5,9	108,692.5	58,843.3
Bonaberi CPS	8,5	8,4	9,3	8,2	87,781.9	37,036.5
Bonanjo CPS	1,8	1,6	2,3	1,4	619,789.8	288,455.7
Makepe CPS	5,5	7,0	5,7	6,9	124,487.4	64,908.3
Nkongsamba CPS	3,5	3,1	3,7	2,8	21,753.0	15,562.9
Edea CPS	0,1	0,4	0,1	0,1	16,335.4	7,910.0
Douala's informal sector CPS	///	///	///	///	///	///
<b>Littoral</b>	<b>32,4</b>	<b>30,7</b>	<b>33,8</b>	<b>28,7</b>	<b>1,366,606.0</b>	<b>680,388.5</b>

**Source:** NSIF, Regional Directorate LT-SW



Table 9-28 Trends in the amounts of beneficiaries of "Old Age, Disability and Death Benefits (PVID)" broken down by item and centre in 2020 and 2021 (in thousands)

Centre	Allocation of ascendant		Widower's allowance		Orphan's allowance		Allowance due to deceased insured person		Old-age allowance	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Akwa CPS	6,084.7	3,722.2	6,507.2	8,619.9	10,535.2	12,738.9	0.0	0.0	100,616.6	104,406.1
Bassa CPS	1,792.9	3,635.3	1,327.7	3,959.7	4,177.0	6,165.5	0.0	0.0	54,419.7	60,130.6
Bonaberi CPS	3,220.9	7,491.9	4,218.9	6,658.7	8,372.8	8,516.5	0.0	0.0	83,389.8	66,436.4
Bonanjo CPS	6,471.8	8,622.6	10,332.0	10,023.0	22,786.5	26,755.4	4,190.1	95.4	186,386.9	234,122.9
Makepe CPS	0.0	748.7	3,538.6	4,712.6	2,243.2	12,848.5	0.0	0.0	74,029.7	85,790.5
Nkongsamba CPS	599.8	802.7	248.4	1,131.9	556.8	1,509.3	0.0	0.0	16,959.2	10,365.7
Edea CPS	1,726.0	1,487.3	2,911.1	627.9	3,949.1	1,792.9	0.0	0.0	42,632.2	34,628.8
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>19,896.0</b>	<b>26,510.8</b>	<b>29,083.8</b>	<b>35,733.6</b>	<b>52,620.6</b>	<b>70,326.9</b>	<b>4,190.1</b>	<b>95.4</b>	<b>558,434.1</b>	<b>595,881.1</b>

Source: NSIF, Regional Directorate LT-SW

Table 9-29 : Trends in the amounts of beneficiaries of "Old Age, Disability and Death Benefits (PVID)" broken down by item and by centre in 2020 and 2021 (continued) (in thousands)

Centre	Early old-age allowance		Ascendant peNISON		Widower's peNISON		Orphan's peNISON		Support	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Akwa CPS	0.0	0.0	12,261.4	13,690.7	542,011.1	653,970.5	27,254.0	28,485.3	280.6	0.0
Bassa CPS	0.0	0.0	14,969.7	16,158.4	2,275,647.4	2,517,531.1	73,043.8	68,223.4	0.0	0.0
Bonaberi CPS	0.0	0.0	13,789.0	10,673.0	1,263,331.2	1,327,055.1	61,107.7	50,843.9	0.0	0.0
Bonanjo CPS	1,968.7	1,719.5	68,434.1	40,308.3	3,109,850.3	2,967,167.2	225,651.9	122,214.4	0.0	0.0
Makepe CPS	0.0	0.0	14,855.1	17,038.9	1,093,047.9	1,256,249.4	39,898.0	39,944.6	517.2	431.0
Nkongsamba CPS	0.0	0.0	14,861.8	17,003.6	583,357.3	666,519.1	34,140.7	32,088.3	0.0	0.0
Edea CPS	0.0	0.0	10,573.5	12,687.5	800,899.3	925,049.4	34,735.8	39,609.2	3,626.0	3,040.0
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>1,968.7</b>	<b>1,719.5</b>	<b>149,744.5</b>	<b>127,560.3</b>	<b>9,668,144.7</b>	<b>10,313,541.7</b>	<b>495,831.9</b>	<b>381,409.0</b>	<b>4,423.8</b>	<b>3,471.0</b>

Source: NSIF, Regional Directorate LT-SW

Table 9-30: Trends in the amounts of beneficiaries of "Old Age, Disability and Death Benefits (PVID)" broken down by position and centre in 2020 and 2021 (continued and ended) (in thousands)



Centre	Old age peNISON		Early old-age peNISON		Invalidity peNISON	
	2020	2021	2020	2021	2020	2021
Akwa CPS	2,474,404.0	3,084,815.9	761,104.4	803,274.8	2,495.9	1,335.5
Bassa CPS	3,484,958.3	3,735,275.8	2,125,969.4	2,185,424.9	12,818.6	17,361.6
Bonaberi CPS	2,122,499.3	2,395,768.5	1,569,027.6	1,559,291.9	13,073.0	16,350.5
Bonanjo CPS	7,847,033.9	8,123,807.3	2,496,792.2	2,580,620.9	25,847.2	35,693.9
Makepe CPS	2,293,917.7	2,627,684.8	1,874,820.2	1,947,850.6	4,187.8	3,481.9
Nkongsamba CPS	1,062,394.1	1,198,150.7	454,054.3	472,201.1	6,259.9	8,058.3
Edea CPS	1,326,374.1	1,543,936.2	800,675.1	833,611.2	5,193.3	4,102.8
Douala's informal sector CPS	///	///	///	///	///	///
<b>Littoral</b>	<b>20,611,581.5</b>	<b>22,709,439.2</b>	<b>10,082,443.3</b>	<b>10,382,275.6</b>	<b>69,875.7</b>	<b>86,384.6</b>

Source: NSIF, Regional Directorate LT-SW

Table 9-31: Trends in the amounts of beneficiaries of "Occupational Risk (RP)" broken down by position and centre in 2020 and 2021 (in thousands)

Centre	Medical care		Prosthetic appliances and orthopedics		Pharmaceuticals		Medical examinations and radiology		Transport costs		Other fees	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Akwa CPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bassa CPS	0.0	399.7	0.0	0.0	220.4	0.0	0.0	0.0	0.0	12.7	0.0	0.0
Bonaberi CPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	294.8	0.0	0.0
Bonanjo CPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	112.7	10.0	0.0	0.0
Makepe CPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.5	91.0	0.0	11,024.1
Nkongsamba CPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.0	0.0	0.0
Edea CPS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>0.0</b>	<b>399.7</b>	<b>0.0</b>	<b>0.0</b>	<b>220.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>168.7</b>	<b>505.5</b>	<b>0.0</b>	<b>11,024.1</b>

Source: NSIF, Regional Directorate LT-SW

**Table 9-32:** Trends in the amounts of beneficiaries of "Occupational Risk (RP)" broken down by position and centre in 2020 and 2021 (continued) (in thousands)

Centre	Daily allowance		Disability peNISON buyback		Reimbursement of medical and pharmaceutical expenses		PeNISON calculated after redemption		Permanent disability peNISON	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Akwa CPS	1,712.5	5,309.0	0.0	0.0	3,937.0	499.0	131.9	158.3	43,364.2	53,054.2
Bassa CPS	7,538.5	15,757.2	0.0	3,567.9	8,623.7	3,547.6	2,148.5	2,205.0	57,933.9	66,737.4
Bonaberi CPS	3,404.1	2,249.4	2,017.7	1,698.8	1,267.8	732.3	1,529.6	1,092.7	56,059.7	49,654.6
Bonanjo CPS	10,115.7	113.9	4,567.1	1,322.8	6,601.7	2,676.0	13,892.3	14,997.0	91,445.8	92,498.6
Makepe CPS	228.5	289.6	0.0	584.0	3,495.3	2,472.8	626.4	757.7	47,251.4	57,030.3
Nkongsamba CPS	442.3	0.0	0.0	0.0	14.9	490.9	364.4	121.5	13,106.8	15,800.9
Edea CPS	1,832.8	15.1	0.0	0.0	4,816.7	0.0	0.0	0.0	39,480.1	50,422.6
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>25,274.4</b>	<b>23,734.2</b>	<b>6,584.8</b>	<b>7,173.4</b>	<b>28,757.0</b>	<b>10,418.6</b>	<b>18,693.0</b>	<b>19,332.3</b>	<b>348,641.9</b>	<b>385,198.5</b>

Source: NSIF, Regional Directorate LT-SW

**Table 9-33:** Trends in the amounts of beneficiaries of "Occupational Risk (RP)" broken down by item and centre in 2020 and 2021 (Continuation and end) (in thousands)

Centre	Survivors' peNISON (ascendant)		Survivors' peNISON (orphan)		Survivors' peNISON (widow or widower)		Incapacity allowance	
	2020	2021	2020	2021	2020	2021	2020	2021
Akwa CPS	3,573.5	3,193.7	5,934.8	10,213.2	31,829.7	31,403.8	36,974.9	15,210.2
Bassa CPS	8,019.1	6,345.7	6,864.5	10,767.6	37,092.6	37,287.5	43,831.0	16,937.3
Bonaberi CPS	4,679.6	4,643.4	7,065.7	12,963.7	33,339.0	32,186.5	70,241.2	60,059.9
Bonanjo CPS	22,741.4	20,233.8	18,471.5	31,397.9	90,512.0	86,905.2	95,478.9	49,934.8
Makepe CPS	1,897.9	2,779.0	5,638.1	13,918.7	24,777.3	23,783.8	8,632.4	15,289.5
Nkongsamba CPS	3,877.6	3,218.0	1,434.6	2,020.3	8,116.1	7,814.4	4,555.7	10,948.1
Edea CPS	1,194.0	1,273.9	862.6	1,682.7	12,919.6	13,152.4	28,865.8	11,465.4
Douala's informal sector CPS	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>45,983.1</b>	<b>41,687.6</b>	<b>46,271.8</b>	<b>82,964.0</b>	<b>238,586.4</b>	<b>232,533.7</b>	<b>288,579.9</b>	<b>179,845.3</b>

Source: NSIF, Regional Directorate LT-SW

**Table 9-34:** Trends in the number of beneficiaries of NSIF benefits in the Littoral region between 2017 and 2021

Type of benefit	Wording	2017	2018	2019	2020	2021
Family benefits (FP)	Recipients	20,086	22,749	38,182	25,294	24,621
	Children	48,881	59,503	95,953	62,541	62,430
	<b>TOTAL</b>	<b>68,967</b>	<b>82,252</b>	<b>134,135</b>	<b>87,835</b>	<b>87,051</b>
Old Age, Invalidity and Death Benefits (PVID)	Old age	22,992	24,451	26,047	26,789	25,649
	Disability	68	78	82	84	84
	Survivors	18,068	19,289	20,301	20,893	19,575
	<b>TOTAL</b>	<b>41,128</b>	<b>43,819</b>	<b>46,429</b>	<b>47,766</b>	<b>45,308</b>
Occupational Hazards (RP)	Ascendant	142	180	175	239	123
	Orphan	350	363	336	253	252
	Widow or widower	537	628	630	854	434
	Direct insured persons	985	1,436	1,559	2,475	1,328
	<b>TOTAL</b>	<b>2,014</b>	<b>2,606</b>	<b>2,700</b>	<b>3,821</b>	<b>2,137</b>

**Source:** NSIF, Regional Directorate LT-SW

**Table 9-35:** Trends in the number of beneficiaries of family benefits (FP) by centre between 2017 and 2021

Centre	Recipients					Children				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Akwa CPS	3,252	4,020	5,995	3,713	3,511	7,525	10,351	14,738	9,124	8,778
Bassa CPS	2,761	3,195	5,526	3,640	3,866	5,349	7,735	12,515	8,431	9,207
Bonaberi CPS	3,191	3,778	6,251	4,218	4,017	8,325	10,227	16,617	10,993	10,910
Bonanjo CPS	4,686	4,799	8,422	5,841	5,099	11,498	12,857	21,488	14,602	13,173
Makepe CPS	2,508	2,709	4,695	3,181	3,008	6,208	6,937	11,519	7,522	7,262
Nkongsamba CPS	2,148	2,598	4,294	2,759	2,946	6,137	7,268	11,648	7,217	7,647
Edea CPS	1,539	1,650	2,999	1,943	2,173	3,839	4,128	7,428	4,652	5,454
Douala's informal sector CPS	///	//	//	//	//	//	//	//	//	//
<b>Littoral</b>	<b>20,086</b>	<b>22,749</b>	<b>38,182</b>	<b>25,294</b>	<b>24,621</b>	<b>48,881</b>	<b>59,503</b>	<b>95,953</b>	<b>62,541</b>	<b>62,430</b>

**Source:** NSIF, Regional Directorate LT-SW

Table 9-36: Trends in resident numbers (PVID) by centre between 2017 and 2021

Centre	Old age					Disability					Survivors				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Akwa CPS	2,157	2,384	2,683	2,860	2,924	2	1	2	2	3	1,550	1,594	1,689	1,672	1,651
Bassa CPS	4,966	5,060	5,246	5,194	4,843	11	10	12	13	12	3,991	4,237	4,449	4,506	4,315
Bonaberi CPS	3,143	3,288	3,473	3,548	3,326	12	13	15	17	17	2,708	2,862	2,970	3,112	2,703
Bonanjo CPS	5,315	5,985	6,445	6,864	6,608	13	21	20	22	22	4,592	5,044	5,177	5,394	4,820
Makepe CPS	3,271	3,451	3,704	3,830	3,653	6	6	6	5	4	1,767	1,896	2,070	2,145	2,135
Nkongsamba CPS	2,215	2,301	2,389	2,366	2,261	16	15	16	15	16	1,887	1,977	2,167	2,254	2,196
Edea CPS	1,924	1,983	2,107	2,127	2,034	8	11	10	10	10	1,573	1,679	1,778	1,810	1,754
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>22,992</b>	<b>24,451</b>	<b>26,047</b>	<b>26,789</b>	<b>25,649</b>	<b>68</b>	<b>78</b>	<b>82</b>	<b>84</b>	<b>84</b>	<b>18,068</b>	<b>19,289</b>	<b>20,301</b>	<b>20,893</b>	<b>19,575</b>

Source: NSIF, Regional Directorate LT-SW

Table 9-37: Trends in the number of annuitants (Occupational risks) between 2017 and 2021

Centre	Ascending					Orphans					Widows or widowers					Direct insured persons				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Akwa CPS	16	11	15	14	10	23	16	24	18	26	86	102	97	124	64	160	223	216	296	156
Bassa CPS	26	28	35	51	23	57	69	51	35	30	88	103	103	132	75	165	254	268	420	230
Bonaberi CPS	20	19	28	39	22	100	82	84	58	65	81	87	92	126	63	144	251	283	492	273
Bonanjo CPS	43	43	54	76	34	107	118	106	84	77	164	196	196	272	132	245	346	378	649	288
Makepe CPS	11	7	15	21	14	35	32	41	37	39	49	54	60	86	44	117	151	181	276	170
Nkongsamba CPS	13	12	18	27	13	14	33	19	14	11	25	36	33	45	23	59	76	85	105	83
Edea CPS	14	11	13	12	7	14	12	10	8	4	44	51	50	68	33	94	135	156	282	128
Douala's informal sector CPS	///	///	///	///	///	///	///	///	///	///	///	///	///	///	///	///	///	///	///	///
<b>Littoral</b>	<b>142</b>	<b>180</b>	<b>175</b>	<b>239</b>	<b>123</b>	<b>350</b>	<b>363</b>	<b>336</b>	<b>253</b>	<b>252</b>	<b>537</b>	<b>628</b>	<b>630</b>	<b>854</b>	<b>434</b>	<b>985</b>	<b>1,436</b>	<b>1,559</b>	<b>2,475</b>	<b>1,328</b>

Source: NSIF, Regional Directorate LT-SW

Table 9-38: Some social affairs indicators by sub-division in the Littoral region in 2020 and 2021

Sub-divisions/Municipalities	Number of orphanages		Number of centres for the disabled		Number of associations of the elderly		Number of street children reintegrated		Number of street children identified		Number of centres for the hearing and visual impaired (IDAV)		Number of centres/schools for the blind		Number of IDPs		Number of Social Centres		Number of Social Action Services	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Dibombari	2	2	2	2	2	2	0	...	0	...	0	0	0	0	...	...	1	1	1	1
Loum	0	0	3	3	1	1	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Manjo	1	1	0	0	0	0	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Mbanga	1	1	1	1	1	1	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Melong	0	0	1	1	1	1	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Nkongsamba 1	0	0	1	1	1	1	0	...	0	...	1	1	0	0	...	...	1	1	1	1
Nkongsamba 2	0	0	0	0	0	0	2	...	0	...	0	0	1	1	...	...	0	0	1	1
Nkongsamba 3	1	1	0	0	0	0	0	...	0	...	0	0	0	0	...	...	0	0	0	0
Nlonako	1	1	0	0	0	0	0	...	0	...	0	0	0	0	...	...	0	0	0	0
Bare-bakem	1	1	0	0	0	0	0	...	2	...	0	0	0	0	...	...	0	0	0	0
Njombe-Penja	0	0	3	3	1	1	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Abo Fiko (bonalea)	0	0	0	0	0	0	0	...	0	...	0	0	1	1	...	...	0	0	0	0
Mombo	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	1	1	0	0
<b>Moungo</b>	<b>7</b>	<b>7</b>	<b>11</b>	<b>11</b>	<b>7</b>	<b>7</b>	<b>2</b>	...	<b>2</b>	...	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>	...	...	<b>8</b>	<b>8</b>	<b>3</b>	<b>3</b>
Nkondjock	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Yabassi	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Yingui	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Nord-makombe/ndobian	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	1	1	0	0
<b>Nkam</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	...	<b>0</b>	...	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	...	...	<b>4</b>	<b>4</b>	<b>0</b>	<b>0</b>
Dizange	1	1	0	0	0	0	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Edea 1	6	6	1	1	1	1	22	...	30	...	0	0	0	0	...	...	0	0	3	3
Edea 2	3	3	0	0	0	0	0	...	0	...	1	1	0	0	...	...	1	1	0	0
Ndom	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Ngambe	1	1	0	0	0	0	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Pouma	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Mouanko	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	1	1	0	0
Dibamba	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	0	0	0	0
Ngwei	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	0	0	0	0
Nyanon	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	0	0	0	0
Massock-songloulou	0	0	0	0	0	0	0	...	0	...	0	0	0	0	...	...	0	0	0	0
<b>Sanaga Maritime</b>	<b>11</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>22</b>	...	<b>30</b>	...	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	...	...	<b>6</b>	<b>6</b>	<b>3</b>	<b>3</b>
Douala 1	2	2	0	0	1	1	0	...	3	...	0	0	0	0	...	...	6	6	12	12
Douala 2	3	3	0	0	1	1	4	...	8	...	0	0	1	1	...	...	4	4	5	5
Douala 3	5	5	0	0	2	2	1	...	0	...	0	0	0	0	...	...	5	5	11	11
Douala 4	2	2	3	3	3	3	1	...	1	...	1	1	0	1	...	...	1	1	9	9
Douala 5	15	15	9	9	2	2	19	...	19	...	0	0	1	1	...	...	1	1	12	12
Douala 6	0	0	0	0	0	0	0	...	0	...	1	1	0	0	...	...	1	1	0	0
<b>Wouri</b>	<b>27</b>	<b>27</b>	<b>12</b>	<b>12</b>	<b>9</b>	<b>9</b>	<b>25</b>	...	<b>31</b>	...	<b>2</b>	<b>2</b>	<b>2</b>	<b>3</b>	...	...	<b>18</b>	<b>18</b>	<b>49</b>	<b>49</b>
<b>Littoral</b>	<b>45</b>	<b>45</b>	<b>24</b>	<b>24</b>	<b>17</b>	<b>17</b>	<b>49</b>	...	<b>63</b>	...	<b>4</b>	<b>4</b>	<b>4</b>	<b>5</b>	...	...	<b>36</b>	<b>36</b>	<b>55</b>	<b>55</b>

Source: DRAS/LT

**Table 9-39:** Trends in the number of listening centres and centres for women empowerment and the family by sub-division in the Littoral region from 2017 to 2021

Division/municipalities	Number of listening centres					Number of centres for the advancement of women and the family				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>Moungo</b>	7	7	7	7	7	2	2	2	2	2
Abo/fiko/bonalea	0	0	0	0	0	0	0	0	0	0
Bare-bakem	0	0	0	0	0	0	0	0	0	0
Dibombari	1	1	1	1	1	0	0	0	0	0
Loum	1	1	1	1	1	0	0	0	0	0
Manjo	0	0	0	0	0	0	0	0	0	0
Mbanga	1	1	1	1	1	1	1	1	1	1
Melong	1	1	1	1	1	0	0	0	0	0
Mombo	0	0	0	0	0	0	0	0	0	0
Njombe-Penja	0	0	0	0	0	0	0	0	0	0
Nkongsamba 1										
Nkongsamba 2	3	3	3	3	3	1	1	1	1	1
Nkongsamba 3										
Nlonako	0	0	0	0	0	0	0	0	0	0
<b>Nkam</b>	3	3	3	3	3	2	2	2	2	2
Nkondjock	0	0	0	0	0	0	0	0	0	0
Nord-makombe/ndobian	1	1	1	1	1	1	1	1	1	1
Yabassi	2	2	2	2	2	1	1	1	1	1
Yingui	0	0	0	0	0	0	0	0	0	0
<b>Sanaga Maritime</b>	5	5	5	5	5	4	4	4	4	4
Dibamba	0	0				0	0	0	0	0
Dizange	1	1	1	1	1	1	1	1	1	1
Edea 1										
Edea 2	2	2	2	2	2	1	1	1	1	1
Massock-songloulou	0	0	0	0	0	0	0	0	0	0
Mouanko	1	1	1	1	1	1	1	1	1	1
Ndom	0	0	0	0	0	0	0	0	0	0
Ngambe	0	0	0	0	0	0	0	0	0	0
Ngwei	0	0	0	0	0	0	0	0	0	0
Nyanon	0	0	0	0	0	0	0	0	0	0
Pouma	1	1	1	1	1	1	1	1	1	1
<b>Wouri</b>	12	11	10	10	10	3	3	3	3	3
Douala 1	2	2	4	4	4	1	1	1	1	1
Douala 2	5	4	1	1	1	1	1	1	1	1
Douala 3	1	1	1	1	1	0	0	0	0	0
Douala 4	1	1	1	1	1	0	0	0	0	0
Douala 5	2	2	2	2	2	1	1	1	1	1
Douala 6	1	1	1	1	1	0	0	0	0	0
<b>Littoral</b>	27	26	25	25	25	11	11	11	11	11

Source: DRPROFF/LT

Table 9-40: Trends in the number of women's associations, collective marriages and widows' associations by sub-division in the Littoral region from 2017 to 2021

Division/Municipalities	Number of women's associations					Number of collective marriages					Number of widows' association				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
<b>Moungo</b>	<b>1,115</b>	<b>1,175</b>	<b>482</b>	<b>487</b>	<b>29</b>	<b>23</b>	<b>14</b>	<b>10</b>	<b>45</b>	...	<b>13</b>	<b>13</b>	<b>5</b>	<b>5</b>	<b>2</b>
Abo/Fiko/Bonalea	109	109	...	...	...	0	0	...	...	...	1	1	...	...	...
Bare-Bakem	98	110	...	...	...	0	0	...	...	...	1	1	...	...	...
Dibombari	42	50	55	55	...	0	0	...	...	...	1	1	...	...	...
Loum	152	158	151	151	...	0	0	,	25	...	1	1	1	1	...
Manjo	80	80	...	...	...	0	0	...	...	...	1	1	...	...	...
Mbanga	60	60	...	...	...	0	0	...	...	...	1	1	...	...	...
Melong	153	170	121	126	...	23	14	10	20	...	1	1	1	1	...
Mombo	48	56	...	...	...	0	0	...	...	...	1	1	...	...	...
Njombe-Penja	180	180	...	...	...	0	0	...	...	...	1	1	...	...	...
Nkongsamba 1	53	53	54	54	...	0	0	0	0	...	1	1	1	1	...
Nkongsamba 2	64	64	69	69	...	0	0	0	0	...	1	1	1	1	...
Nkongsamba 3	31	31	32	32	...	0	0	0	0	...	1	1	1	1	...
Nlonako	45	54	...	...	...	0	0	...	...	...	1	1	...	...	...
<b>Nkam</b>	<b>0</b>	<b>288</b>	<b>258</b>	<b>258</b>	<b>69</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>0</b>	...	<b>0</b>	<b>48</b>	<b>20</b>	<b>20</b>	...
Nkondjock	...	107	106	106	...	...	12	...	...	...	...	15	6	6	...
North-Makombe/Nord-Makombe	...	37	24	24	...	...	0	,	,	...	...	4	2	2	...
Yabassi	...	121	101	101	...	...	0	,	,	...	...	21	9	9	...
Yingui	...	23	27	27	...	...	0	,	,	...	...	8	3	3	...
<b>Sanaga Maritime</b>	<b>622</b>	<b>627</b>	<b>227</b>	<b>217</b>	<b>22</b>	<b>19</b>	<b>80</b>	<b>14</b>	<b>0</b>	...	<b>11</b>	<b>11</b>	<b>7</b>	<b>7</b>	...
Dibamba	52	52	...	...	...	19	...	...	...	...	11	...	...	...	...
Dizange	30	30	39	39	...	0	...	...	...	...	...	...	1	...	...
Edea 1	85	90	86	86	...	96	...	...	...	...	...	1	6	...	...
Edea 2	50	50	48	38	...	0	...	...	...	...	...	6	...	...	...
Massock-Songloulou	30	30	...	...	...	0	...	...	,	...	...	...	...	...	...
Mouanko	70	70	...	...	...	0	<b>80</b>	<b>14</b>	,	...	...	11	...	...	...
Ndom	72	72	...	...	...	0	...	...	,	...	...	...	...	...	...
Ngambe	30	30	...	...	...	0	...	...	,	...	...	...	...	...	...
Ngwei	60	60	,	,	...	0	...	...	,	...	...	...	...	...	...
Nyanon	63	63	...	...	...	0	...	...	,	...	...	...	...	...	...
Pouma	80	80	54	54	...	0	...	...	,	...	...	...	...	...	...
<b>Wouri</b>	<b>431</b>	<b>512</b>	<b>412</b>	<b>412</b>	<b>428</b>	<b>198</b>	<b>193</b>	<b>83</b>	<b>24</b>	...	<b>58</b>	<b>61</b>	<b>75</b>	<b>75</b>	<b>15</b>
Douala 1	79	84	81	81	...	0	0	...	12	...	3	3	5	5	...
Douala 2	145	153	102	102	...	87	68	...	12	...	2	3	5	5	...
Douala 3	45	49	45	45	...	39	14	17	...	...	12	13	50	50	...
Douala 4	23	27	15	15	...	72	49	49	...	...	1	2	2	2	...
Douala 5	120	180	149	149	...	0	62	17	...	...	39	39	12	12	...
Douala 6	19	19	20	20	...	0	0	...	...	...	1	1	1	1	...
<b>Littoral</b>	<b>2,168</b>	<b>2,602</b>	<b>1,379</b>	<b>1,374</b>	<b>560</b>	<b>240</b>	<b>299</b>	<b>107</b>	<b>69</b>	<b>73</b>	<b>82</b>	<b>133</b>	<b>107</b>	<b>107</b>	...

Source: DRPROFF/LT

Table 9-40: Status of awareness-raising carried out by **division** in the Littoral region in 2020 and 2021

Division/Municipalities	Number of awareness-raising meetings		Number of people aware		Average number of people per meeting	
	2020	2021	2020	2021	2020	2021
Moungo	...	...	...	...	...	...
Nkam	...	...	...	...	...	...
Sanaga-Maritime	...	...	...	...	...	...
Wouri	...	...	...	...	...	...
<b>Littoral</b>	<b>78</b>	<b>116</b>	<b>2 071</b>	<b>2 172</b>	<b>27</b>	<b>19</b>

Source: DRPROFF/LT

Table 9-41: Status of complaints registered by cause by **division** in the Littoral region in 2020 and 2021

Division/Councils	Number of complaints registered due to:										Number of persons assisted	
	Domestic violence		Violence in cohabitation		Domestic violence		Rape		Other (assaults)		2020	2021
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021		
Moungo	8	15	8	22	3	5	0	0	2	1	...	...
Nkam	0	0	0	0	0	0	0	0	0	0	...	...
Sanaga-Maritime	3	0	1	0	1	0	0	0	0	0	...	...
Wouri	40	86	48	103	10	31	0	2	0	1	...	...
<b>Littoral</b>	<b>51</b>	<b>101</b>	<b>57</b>	<b>125</b>	<b>14</b>	<b>36</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>40</b>	<b>121</b>

Source: DRPROFF/LT



## Chapter 10: JUSTICE

### Content

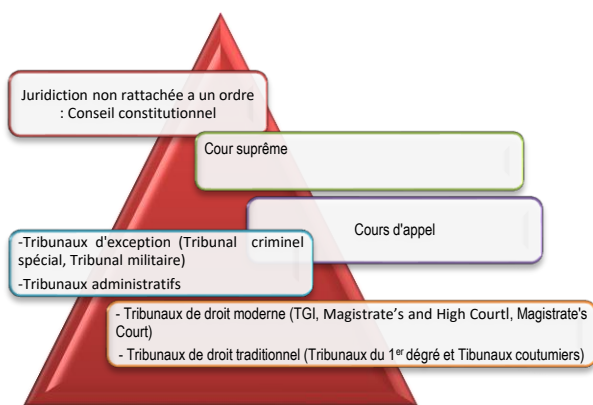
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## I. PRESENTATION

The Ministry of Justice ensures the proper functioning of the public service with regard to the rights and duties of citizens. It is organized around 02 entities: the judicial administration and the penitentiary administration; these are accompanied by judicial officers.

### *Judicial administration*

According to the provisions of article 37, paragraph 2, of Law No. 96/06 of 18 January 1996 amending the Constitution of 2 June 1972, judicial power in Cameroon is exercised by the Supreme Court, the courts of appeal and the courts. The judiciary thus has a pyramidal structure.



The Supreme Court is the highest court of the State in judicial, administrative and accounting matters. It decides sovereignly over the decisions handed down at last instance by the lower courts in criminal and civil matters in cases of overruling. It is based in Yaoundé, headquarters of the institutions.

The Courts of Appeal are present in each regional capital city, and are have jurisdiction over:

- appeals against decisions of courts other than the Supreme Court and the courts themselves;

- appeals against the orders of the investigating judge;
- litigation over the enforcement of its decisions and any other case provided for by law.

The judicial organization distinguishes between ordinary courts and specialized courts. The former is vested with a competence in principle or ordinary, and the latter designate courts for which a special instrument has provided for the division of jurisdiction. Thus, in criminal matters, the Special Criminal Court (TCS) and military courts are specialized courts; while the Magistrate's and High Courts have ordinary law jurisdictions, to which are attached the Magistrate's Co and the customary courts.<sup>19</sup>

The High Courts (HIGH COURT) are present in each **division** of the Littoral region and are competent at the material level to render decisions on crimes and related offenses. Their territorial jurisdiction may extend over one or more **divisions**.

The Magistrate's Courts are present in principle in each sub-division; however their territorial jurisdiction may cover several sub-divisions. They render judgements on misdemeanours and misdemeanours.

The Magistrate's and High Courts are special jurisdictions, whose jurisdiction combines those of the Magistrate's Court and the HIGH COURT. In the Littoral region, they are found in Edea and Yabassi.

Each court or tribunal consists of a seat and a prosecutor's office.

The headquarters applies the law and says the law. It is responsible for rendering judgments. It is made up of judges who decide on the guilt or innocence of accused and accused persons.

<sup>19</sup> The courts of 1<sup>st</sup> Courts and Customary Courts are traditional courts (as opposed to the modern law courts of Magistrate's Court and HIGH COURT), which decide only according to the custom of the parties..

The Public Prosecutor's Office or Public Prosecutor's Office represents the Republic before the ordinary and special courts. It is made up of prosecutors and their deputies, who have an essentially repressive role: they do not render judgments, they prosecute, exercise public prosecution and direct the judicial police. They protect society by demanding sanctions against individuals who have committed criminal offences.

### ***Prison administration***

The task of guarding and supervising prisoners is the responsibility of the Directorate of Prison Administration and the General Inspectorate of Penitentiary Services. The devolved services of the Prison Administration are the Regional Delegations and the penitentiary establishments.

Penitentiaries or prisons are designed to ensure:

- detention of persons remanded in custody;
- detention of persons convicted by the courts;
- detention of persons in police custody;
- preparation for the social reintegration of prisoners.

### ***Officers of the Court***

Judicial officers contribute to the rendering of justice. Indeed, by virtue of their respective functions, they provide temporary or incidental assistance to a legal solution and contribute effectively to the administration of justice. These include judicial police officers, lawyers, bailiffs and notaries.

In 2021, the Littoral region counts as specialized courts, 01 administrative court and 01 military court; as ordinary courts, there are 01 Court of Appeal, 02 HIGH COURT, 05 Magistrate's Courts, 02 Magistrate's and High Courts and 06 penitentiary establishments.

Between 2017 and 2020, 233,487 cases were registered in all courts in the Region and 141,146 were tried; a ratio of 60.5% to be tried, which shows an above-average judicial speed during the period.

In 2020, at the prosecutor's office of the HIGH COURT of Moungo 179 files were introduced by complaints, 01 by denunciation. Of the 158 people prosecuted for crimes, 115 were tried, including 01 women and 114 men. Moreover, in 2020 in the prosecutor's office of the Yabassi Magistrate's and High Court, of the 277 people engaged in the investigation, 231 were convicted and 46 acquitted for crimes. Over the same period, 248 men, 23 women and 02 boys were tried.

As far as the prison administration is concerned, the prison population in 2021 was composed of 5 087 people spread over the 06 prisons of the Littoral region, with the following characteristics: 1 bed for 3 prisoners, 1 prison guard supervising 13 prisoners and 1 prisoner occupying an area of approximately 2.3 m<sup>2</sup>. Males made up 93.1% of the population, females 3.4%, males 3.1% and females 0.4%. In addition, those incarcerated for misdemeanours accounted for 75% of prisoners as against 25% for crimes. The number of inmates at Douala Central Prison decreased by -12.8% from 4,075 in 2020 to 3,553 in 2021, for a capacity of 1,500 places.

Overall, functional prisons are overcrowded and the prison population exceeds double the capacity, which will be 2,200 people in 2021 in the Littoral region. The commissioning of PK19 prison will increase this capacity.

## **II. METHODOLOGY**

---

The data in this chapter, generally presented over a five-year period, were collected from the various sources and compiled in the summary tables for consistency and plausibility. In general, data have been disaggregated down to the level of courts and prisons. However, the 2021 data could not be provided by the Court of Appeal, the Gendarmerie Legion and the Regional Delegation of National Security.

### III. DATA SOURCE

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The data in this chapter come from :

- Court of Appeal of the Littoral, Public Prosecutor's Office;
- Court of Appeal of the Littoral, Seat;
- Regional Delegation of National Security for the Littoral (DRSN/LT);
- Legion of Gendarmerie;
- Regional Delegation of the Prison Administration for the Littoral (DRAP/LT).

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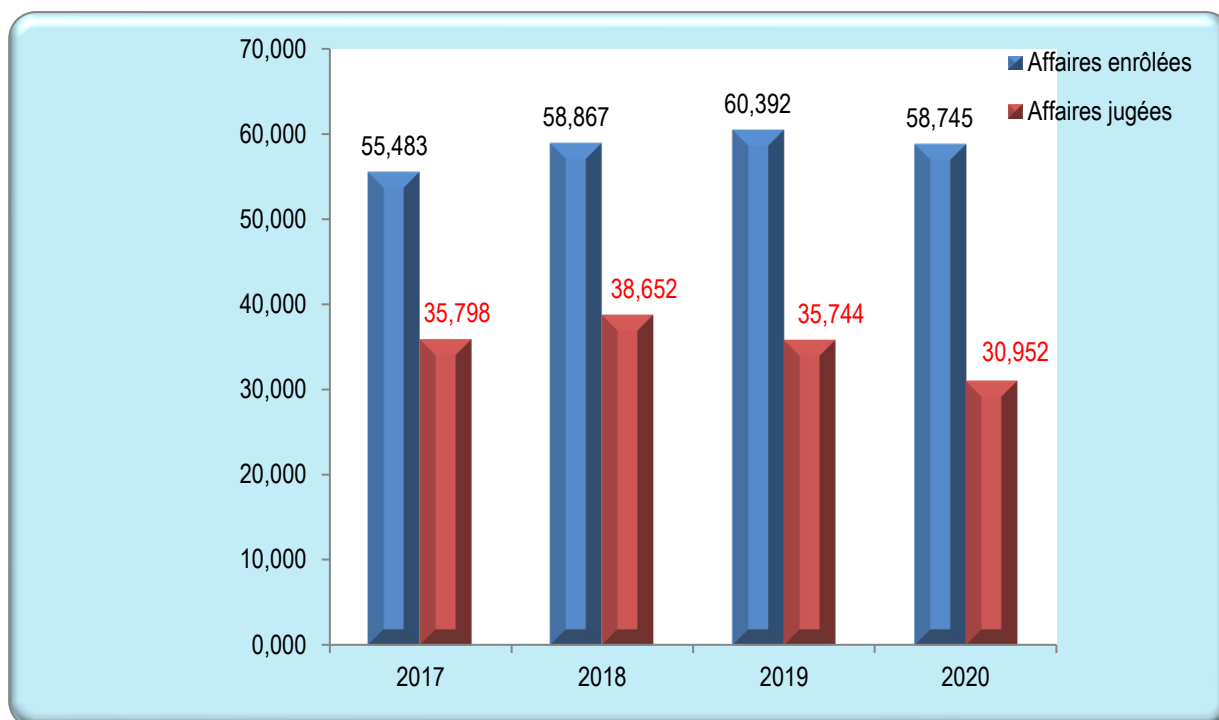
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## JUSTICE

10-1 : Trends in statistics on cases registered and tried in the Littoral region from 2017 to 2020



**Source:** Court of Appeal of the Littoral

Table 10-1: Distribution of Courts according to their territorial jurisdiction in 2021

No.	Jurisdictions	Number of divisions	Number of sub-divisions	Territorial jurisdiction
1	Moungo High Court	1	13	❖ <b>Moungo</b>
2	Wouri High Court	1	6	❖ <b>Wouri</b>
3	Yabassi Magistrate's and High Court	1	4	❖ <b>Nkam</b> ➤ Nord-Makombe, Nkondjock, Yabassi, Yingui
4	Edea Magistrate's and High Court	1	11	❖ <b>Sanaga-Maritime</b> ➤ Dibamba, Dizangue, Edéa 1, Edéa 2, Massock-Songloulou, Mouanko, Ndom, Ngambe, Ngwei, Nyanon, Pouma
5	Mbanga Magistrate's Court	///	6	➤ Abo/Fiko/Bonaléa, Dibombari, Loum, Mbanga, Mombo, Njombe-Penja,
6	Nkongsamba Magistrate's Court	///	7	➤ Bare-Bakem, Ebone/Nlonako, Melong, Manjo, Nkongsamba 1, Nkongsamba 2, Nkongsamba 3
7	Bonanjo Magistrate's Court	///	3	➤ Douala 1, Douala 2, Douala 6
8	Ndokotti Magistrate's Court	///	2	➤ Douala 3, Douala 5
9	Bonaberi Magistrate's Court	///	1	➤ Douala 4

**Source:** Court of Appeal of the Littoral

Table 10-2: Trends in courts by type and division from 2017 to 2021

Years	Types of courts	MOUNGO	NKAM	SANAGA MARITIME	WOURI	TOTAL
2017	High Courts	1	0	0	1	2
	Magistrate's and High Courts	0	1	1	0	2
	Magistrate's Courts	2	0	0	3	5
	Traditional 1 <sup>st</sup> class	6	3	8	1	18
	Traditional customary	3	3	9	1	16
	<b>TOTAL</b>	<b>12</b>	<b>7</b>	<b>18</b>	<b>6</b>	<b>43</b>
2018	High Courts	1	0	0	1	2
	Magistrate's and High Courts	0	1	1	0	2
	Magistrate's Courts	2	0	0	3	5
	Traditional 1 <sup>st</sup> class	6	3	8	1	18
	Traditional customary	3	3	9	1	16
	<b>TOTAL</b>	<b>12</b>	<b>7</b>	<b>18</b>	<b>6</b>	<b>43</b>
2019	High Courts	1	0	0	1	2
	Magistrate's and High Courts	0	1	1	0	2
	Magistrate's Courts	2	0	0	3	5
	Traditional 1 <sup>st</sup> class	6	3	8	1	18
	Traditional customary	3	3	9	1	16
	<b>TOTAL</b>	<b>12</b>	<b>7</b>	<b>18</b>	<b>6</b>	<b>43</b>
2020	High Courts	1	0	0	1	2
	Magistrate's and High Courts	0	1	1	0	2
	Magistrate's Courts	2	0	0	3	5
	Traditional 1 <sup>st</sup> class	6	3	8	1	18
	Traditional customary	3	3	9	1	16
	<b>TOTAL</b>	<b>12</b>	<b>7</b>	<b>18</b>	<b>6</b>	<b>43</b>
2021	High Courts	1	0	0	1	2
	Magistrate's and High Courts	0	1	1	0	2
	Magistrate's Courts	2	0	0	3	5
	Traditional 1 <sup>st</sup> class	6	3	8	1	18
	Traditional customary	3	3	9	1	16
	<b>TOTAL</b>	<b>12</b>	<b>7</b>	<b>18</b>	<b>6</b>	<b>43</b>

**Source:** Cour Littoral Court of Appeal du Littoral



Table 10-3: Trends in the number of cases brought into the judicial system by type of procedure and by court 2018 and 2021

Wording	Years	HIGH COURT of Moungo		MAGISTRATE'S COURT of Mbanga		MAGISTRATE'S COURT of Nkongsamba		Yabassi Magistrate's and High Court		Edea Magistrate's and High Court		Wouri High Court		MAGISTRATE'S COURT of Douala Bonanjo		MAGISTRATE'S COURT of Douala Ndokotti		MAGISTRATE'S COURT of Douala Bonaberi	
		Siege	Prosecutor's Office	Siege	Prosecutor's Office	Siege	Prosecutor's Office	Siege	Prosecutor's Office	Siege	Prosecutor's Office	Siege	Prosecutor's Office	Siege	Prosecutor's Office	Siege	Prosecutor's Office	Siege	Prosecutor's Office
<b>Cases brought into the judicial system by:</b>																			
Police	2018	...	...	1,027	0	...	...	...	65	1,590	...	...	678	...	2,279	...	1,097	...	...
	2019	...	...	...	...	...	...	...	...	...	...	...	777	...	2,200	...	...	...	...
	2020	...	...	...	...	...	...	...	,	...	...	...	441	...	2,090	...	...	...	...
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gendarmerie	2018	...	...	1,940	0	...	...	...	500	2,150	...	...	658	...	2,250	...	3,689	...	...
	2019	...	...	...	...	...	...	...	...	...	...	...	754	...	2,221	...	...	...	...
	2020	...	...	...	...	...	...	...	...	,	,	...	698	...	2,173	...	...	...	...
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Complaints	2018	...	159	5	526	...	...	...	103	1,536	1,590	...	403	...	2,584	...	4,591	...	1,513
	2019	12	177	...	1,015	...	...	...	122	...	1,356	503	535	88	2,461	7	...	...	1,812
	2020	7	179	...	1,300	...	...	...	157	...	...	151	439	...	2,246	...	...	...	1,568
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Denunciations	2018	...	2	0	38	...	...	...	0	...	0	...	0	...	0	...	0	...	0
	2019	...	1	...	53	...	...	...	0	...	0	...	0	...	0	...	...	...	0
	2020	...	1	...	4	...	...	...	0	...	0	...	0	...	0	...	...	...	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Service Initiatives	2018	...	0	0	0	...	...	...	0	...	...	0	...	0	...	0	...	0	...
	2019	...	0	...	0	...	...	...	0	...	0	...	0	,	0	...	...	...	0
	2020	...	0	...	0	...	...	...	0	...	0	...	0	,	0	...	...	...	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Letters rogatory	2018	...	2	0	0	...	...	...	8	...	0	...	2	...	1	...	0	...	0
	2019	0	1	...	1	...	...	0	0	0	0	2	1	2	1	0	0	0	0
	2020	0	0	...	1	...	...	0	3	0	0	2	0	0	4	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Source: Court of Appeal of the Littoral, siege and Prosecutor's Office

Table 10-4: Enrolment of cases in the jurisdictions of the Littoral region between 2017 and 2021

Jurisdictions	Indicators	2017	2018	2019	2020	2021
HIGH COURT of Moungo	Enlisted cases	449	436	341	174	...
	Cases adjudicated	295	356	204	71	...
MAGISTRATE'S COURT of Mbanga	Enlisted cases	4,370	4,534	4,758	3,395	...
	Cases adjudicated	2,657	3,017	3,221	2,061	...
Nkongsamba IPT	Enlisted cases	1,884	2,011	2,034	2,358	...
	Cases adjudicated	1,245	1,585	1,603	1,567	...
Yabassi Magistrate's and High Court	Enlisted cases	559	392	695	929	...
	Cases adjudicated	396	429	596	675	...
Edea Magistrate's and High Court	Enlisted cases	3,590	3,782	3,394	4,378	...
	Cases adjudicated	2,117	2,651	2,031	3,090	...
Wouri High Court	Enlisted cases	3,066	3,624	3,123	3,407	...
	Cases adjudicated	1,073	1,309	1,560	1,512	...
MAGISTRATE'S COURT of Ndokotti	Enlisted cases	23,217	25,562	25,816	21,777	...
	Cases adjudicated	16,832	17,530	14,136	11,225	...
MAGISTRATE'S COURT of Bonanjo	Enlisted cases	14,155	14,535	12,775	11,439	...
	Cases adjudicated	8,867	8,950	9,446	7,654	...
MAGISTRATE'S COURT of Bonaberi	Enlisted cases	4,193	3,991	7,456	10,888	...
	Cases adjudicated	2,316	2,825	2,947	3,097	...
Total	Enlisted cases	55,483	58,867	60,392	58,745	...
	Cases adjudicated	35,798	38,652	35,744	30,952	...

Source: Cour Littoral Court of Appeal du Littoral

## MAGISTRATE'S COURTS

Table 10-5 : Trends in the staff in service in the seats of the Magistrate's Courts of the Littoral region between 2018 and 2021

Type of staff	Sex	HIGH COURT OF WOURI				HIGH COURT OF MOUNGO				YABASSI Magistrate's and High Court				EDEA Magistrate's and High Court			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>Judicial staff</b>																	
<b>President of the Tribunal</b>	Men	...	1	0	...	1	1	1	...	1	1	1	...	1	1	1	...
	Women	...	0	1	...	0	0	0	...	0	0	0	...	0	0	0	...
	<b>TOTAL</b>	...	<b>1</b>	<b>1</b>	...	<b>1</b>	<b>1</b>	<b>1</b>	...	<b>1</b>	<b>1</b>	<b>1</b>	...	<b>1</b>	<b>1</b>	<b>1</b>	...
<b>Judges</b>	Men	...	10	7	...	...	3	6	...	3	4	3	...	3	3	3	...
	Women	...	5	8	...	...	3	4	...	1	1	3	...	2	2	5	...
	<b>TOTAL</b>	...	<b>15</b>	<b>15</b>	...	<b>6</b>	<b>6</b>	<b>10</b>	...	<b>4</b>	<b>5</b>	<b>6</b>	...	<b>5</b>	<b>5</b>	<b>8</b>	...
<b>Non-judicial staff</b>																	
<b>Clerks</b>	Men	...	19	16	...	...	6	7	...	...	8	9	...	16	11	12	...
	Women	...	18	25	...	...	6	7	...	...	1	2	...	19	16	17	...
	<b>TOTAL</b>	...	<b>37</b>	<b>41</b>	...	...	<b>12</b>	<b>14</b>	...	...	<b>9</b>	<b>11</b>	...	<b>35</b>	<b>27</b>	<b>29</b>	...
<b>Lawyers</b>	Men	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>3</b>	...	...	...
<b>Bailiffs</b>	Men	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>15</b>	...	...	...
<b>Notaries</b>	Men	...	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>1</b>	...	...	...
<b>Assessors</b>	Men	...	...	...	...	...	...	...	...	...	...	...	...	100	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	14	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>114</b>	...	...	...
<b>Civil servants and contractors</b>	Men	...	2	2	...	...	3	3	...	...	2	2	...	5	2	2	...
	Women	...	5	5	...	...	3	4	...	...	0	0	...	10	4	5	...
	<b>TOTAL</b>	...	<b>7</b>	<b>7</b>	...	...	<b>6</b>	<b>7</b>	...	...	<b>2</b>	<b>2</b>	...	<b>15</b>	<b>6</b>	<b>7</b>	...

Source: Court of Appeal of the Littoral, Seat

Table 10-6 : Trends in the staff on duty in the public prosecutor's offices of the Magistrate's Courts in the Littoral region between 2018 and 2021

Type of staff	Sex	HIGH COURT OF WOURI				HIGH COURT OF MOUNGO				YABASSI Magistrate's and High Court				EDEA Magistrate's and High Court			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>Judicial staff</b>																	
<b>Prosecutor</b>	Men	1	1	1	...	...	...	...	...	1	1	1	...	0	...	...	...
	Women	0	0	0	...	...	...	...	...	0	0	0	...	1	...	...	...
	<b>TOTAL</b>	<b>1</b>	<b>1</b>	<b>1</b>	...	<b>1</b>	<b>1</b>	<b>1</b>	...	<b>1</b>	<b>1</b>	<b>1</b>	...	<b>1</b>	<b>1</b>	<b>1</b>	...
<b>Prosecutors</b>	Men	5	5	...	...	...	...	...	...	2	...	...	...	8	8	8	...
	Women	0	0	...	...	...	...	...	...	0	...	...	...	7	7	7	...
	<b>TOTAL</b>	<b>5</b>	<b>5</b>	<b>11</b>	...	<b>13</b>	<b>13</b>	<b>13</b>	...	<b>2</b>	<b>4</b>	<b>4</b>	...	<b>15</b>	<b>15</b>	<b>15</b>	...
<b>Non-judicial staff</b>																	
<b>Clerks</b>	Men	6	6	...	...	...	...	...	...	14	...	...	...	...	...	...	...
	Women	7	7	...	...	...	...	...	...	2	...	...	...	...	...	...	...
	<b>TOTAL</b>	<b>13</b>	<b>13</b>	<b>20</b>	...	<b>22</b>	<b>22</b>	<b>22</b>	...	<b>16</b>	<b>17</b>	<b>21</b>	...	<b>11</b>	<b>13</b>	<b>15</b>	...
<b>Lawyers</b>	Men	0	0	0	...	...	...	...	...	0	0	0	...	...	...	...	...
	Women	0	0	0	...	...	...	...	...	0	0	0	...	...	...	...	...
	<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	...	<b>16</b>	<b>16</b>	<b>16</b>	...	<b>0</b>	<b>0</b>	<b>0</b>	...	<b>3</b>	<b>3</b>	<b>57</b>	...
<b>Bailiffs</b>	Men	16	...	...	...	...	...	...	...	5	5	5	...	...	...	...	...
	Women	8	...	...	...	...	...	...	...	2	2	2	...	...	...	...	...
	<b>TOTAL</b>	<b>24</b>	...	...	...	<b>14</b>	<b>14</b>	<b>14</b>	...	<b>7</b>	<b>7</b>	<b>7</b>	...	<b>14</b>	<b>13</b>	<b>13</b>	...
<b>Notaries</b>	Men	4	...	...	...	...	...	...	...	0	0	0	...	...	...	...	...
	Women	3	...	...	...	...	...	...	...	0	0	0	...	...	...	...	...
	<b>TOTAL</b>	<b>7</b>	...	...	...	<b>3</b>	<b>3</b>	<b>3</b>	...	<b>0</b>	<b>0</b>	<b>0</b>	...	<b>3</b>	<b>2</b>	<b>1</b>	...
<b>Assessors</b>	Men	...	...	...	...	...	...	...	...	4	...	...	...	...	...	...	...
	Women	...	...	...	...	...	...	...	...	0	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>3</b>	<b>3</b>	<b>3</b>	...	<b>4</b>	<b>11</b>	<b>11</b>	...	<b>99</b>	<b>99</b>	<b>109</b>	...
<b>Civil servants and contractors</b>	Men	8	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
	Women	10	...	...	...	...	...	...	...	0	...	...	...	...	...	...	...
	<b>TOTAL</b>	<b>18</b>	...	...	...	<b>9</b>	<b>9</b>	<b>9</b>	...	<b>6</b>	<b>7</b>	<b>7</b>	...	<b>0</b>	...	<b>0</b>	...

Source: Court of Appeal of the Littoral

Table 10-7 Enrolment, processing of cases by type of subject in the seats of the High Courts of the Littoral region between 2018 and 2021

Matter	Treatment	HIGH COURT OF WOURI				HIGH COURT OF MOUNGO				YABASSI Magistrate's and High Court				EDEA Magistrate's and High Court			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
Civilian	Enlisted cases	...	2,040	2,256	...	108	135	138	...	...	...	12	...	134	...	...	...
	Cases under advisement	...	1,106	1,069	...	70	77	73	...	...	...	8	...	59	...	...	...
	Cases adjudicated	...	1,106	1,069	...	70	77	73	...	...	...	5	...	59	...	...	...
	Disbarred cases	...	0	0	...	2	0	0	...	...	...	0	...	2	...	...	...
	Signed decisions	...	1,106	1,069	...	70	77	73	...	...	...	5	...	59	...	...	...
Commercial	Enlisted cases	...	1,104	982	...	32	22	37	...	...	...	3	...	3	...	...	...
	Cases under advisement	...	454	443	...	18	20	26	...	...	...	1	...	1	...	...	...
	Cases adjudicated	...	454	443	...	18	20	26	...	...	...	1	...	0	...	...	...
	Disbarred cases	...	0	0	...	0	0	0	...	...	...	0	...	0	...	...	...
	Signed decisions	...	454	443	...	18	20	26	...	...	...	0	...	0	...	...	...
Social	Enlisted cases	...	2,498	1,431	...	10	6	6	...	...	...	0	...	83	...	...	...
	Cases under advisement	...	485	431	...	1	3	2	...	...	...	0	...	46	...	...	...
	Cases adjudicated	...	485	431	...	1	3	2	...	...	...	0	...	46	...	...	...
	Disbarred cases	...	0	0	...	0	0	0	...	...	...	0	...	0	...	...	...
	Signed decisions	...	485	431	...	1	3	2	...	...	...	0	...	46	...	...	...
Traditional	Enlisted cases	...	...	...	...	...	...	...	...	...	...	...	...	594	...	...	...
	Cases under advisement	...	...	...	...	...	...	...	...	...	...	...	...	288	...	...	...
	Cases adjudicated	...	...	...	...	...	...	...	...	...	...	...	...	432	...	...	...
	Disbarred cases	...	...	...	...	...	...	...	...	...	...	...	...	14	...	...	...
	Signed decisions	...	...	...	...	...	...	...	...	...	...	...	...	432	...	...	...
Simple police	Enlisted cases	...	...	...	...	...	...	...	...	...	...	...	...	1,089	...	...	...
	Cases under advisement	...	...	...	...	...	...	...	...	...	...	...	...	774	...	...	...
	Cases adjudicated	...	...	...	...	...	...	...	...	...	...	...	...	774	...	...	...
	Disbarred cases	...	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...
	Signed decisions	...	...	...	...	...	...	...	...	...	...	...	...	774	...	...	...
Correctional	Enlisted cases	...	...	...	...	286	...	...	...	...	...	...	...	1,879	...	...	...
	Cases under advisement	...	...	...	...	267	...	...	...	...	...	...	...	1,351	...	...	...
	Cases adjudicated	...	...	...	...	267	...	...	...	...	...	...	...	1,340	...	...	...
	Disbarred cases	...	...	...	...	0	...	...	...	...	...	...	...	0	...	...	...
	Signed decisions	...	...	...	...	267	...	...	...	...	...	...	...	1,340	...	...	...
Judgments	Number of convictions	...	...	...	...	286	...	...	...	...	...	...	...	1,995	...	...	...
	Number of acquittals	...	...	...	...	164	...	...	...	...	...	...	...	336	...	...	...

Source: Court of Appeal of the Littoral, Seat

Table 10-8: Processing of judicial information in the prosecutor's offices of the High Courts of the Littoral region between 2018 and 2021

Judicial information		HIGH COURT OF WOURI				HIGH COURT OF MOUNGO				YABASSI MAGISTRATE'S AND HIGH COURT				EDEA MAGISTRATE'S AND HIGH COURT			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
Information on assassinations	Respondents	45	11	12	...	3	1	5	...	2	0	0	...	17	6	6	...
	People committed to information	61	31	28	...	3	1	5	...	2	0	0	...	17	6	4	...
	Persons brought before the trial courts	78	69	47	...	5	10	5	...	2	0	0	...	17	6	2	...
	Convictions	25	19	17	...	2	3	1	...	2	0	0	...	17	6	2	...
	Acquittals	0	0	0	...	3	7	0	...	0	0	0	...	0	0	0	...
Information on the murders	Respondents	18	14	17	...	2	1	2	...	1	1	...	...	2	1	1	...
	People committed to information	25	18	19	...	2	1	2	...	1	1	...	...	2	1	1	...
	Persons brought before the trial courts	15	12	11	...	16	4	2	...	1	1	...	...	2	1	1	...
	Convictions	12	14	6	...	4	4	2	...	1	1	...	...	2	1	1	...
	Acquittals	0	0	0	...	12	0	0	...	0	0	...	...	0	0	0	...
Information on torture	Respondents	0	0	0	...	0	0	0	...	0	0	0	...	0	0	0	...
	People committed to information	0	0	0	...	0	0	0	...	0	0	0	...	0	0	0	...
	Persons brought before the trial courts	0	0	0	...	0	0	0	...	0	0	0	...	0	0	0	...
	Convictions	0	0	0	...	0	0	0	...	0	0	0	...	0	0	0	...
	Acquittals	0	0	0	...	0	0	0	...	0	0	0	...	0	0	0	...
Information on serious injuries	Respondents	19	9	7	...	1	0	5	...	2	1	3	...	11	2	1	...
	People committed to information	11	59	7	...	1	0	5	...	2	1	3	...	11	2	1	...
	Persons brought before the trial courts	22	16	4	...	4	2	9	...	2	1	3	...	11	2	0	...
	Convictions	18	5	2	...	4	2	11	...	2	1	3	...	11	1	0	...
	Acquittals	0	0	0	...	1	0	1	...	...	...	...	...	0	1	0	...
Information on other crimes	Respondents	177	130	171	...	150	215	158	...	23	17	18	...	91	82	100	...
	People committed to information	182	146	181	...	98	137	132	...	23	17	18	...	91	82	100	...
	Persons brought before the trial courts	156	265	184	...	133	154	115	...	23	17	18	...	82	74	81	...
	Convictions	139	65	84	...	130	149	115	...	23	17	18	...	9	72	80	...
	Acquittals	20	12	17	...	3	5	0	...	...	...	...	...	1	2	1	...
Information on crimes	Respondents	///	///	///	///	///	///	///	///	192	296	277	...	30	361	427	...
	People committed to information	///	///	///	///	///	///	///	///	5	7	8	...	0	0	0	...
	Persons brought before the trial courts	///	///	///	///	///	///	///	///	192	296	277	...	30	361	427	...
	Convictions	///	///	///	///	///	///	///	///	153	263	231	...	30	361	427	...
	Acquittals	///	///	///	///	///	///	///	///	39	33	46	...	0	0	10	...

Source: Cour Littoral Court of Appeal du Littoral, Prosecutor's Office

Table 10-9: Distribution of judgments, police custody, convictions and imprisonment by type in the seats of the High Courts of the Littoral region between 2018 and 2021

COURTS	Sex	HIGH COURT OF WOURI				HIGH COURT OF MOUNGO				YABASSI MAGISTRATE'S AND HIGH COURT				EDEA MAGISTRATE'S AND HIGH COURT			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>JUDGMENTS</b>																	
<i>Adults tried for crimes</i>	Men	710	957	1,100	...	129	147	114	...	235	248	248	///	1,505	...	...	...
	Women	29	22	35	...	4	5	1	...	61	23	23	///	374	...	...	...
	<b>TOTAL</b>	<b>739</b>	<b>979</b>	<b>1,135</b>	...	<b>133</b>	<b>152</b>	<b>115</b>	...	<b>296</b>	<b>271</b>	<b>271</b>	///	<b>1,879</b>	...	...	...
<i>Minors tried for crimes</i>	Boys	0	0	0	...	3	0	0	...	0	2	2	///	14	...	...	...
	Girls	0	0	0	...	1	0	0	...	0	0	0	///	1	...	...	...
	<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	...	<b>4</b>	<b>0</b>	<b>0</b>	...	<b>0</b>	<b>2</b>	<b>2</b>	///	<b>15</b>	...	...	...
<b>CONVICTIONS</b>																	
<i>Adults convicted of misdemeanours</i>	Men	...	...	...	...	...	...	...	...	...	...	...	...	1,272	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	68	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>1,340</b>	...	...	...
<i>Adults convicted of crimes</i>	Men	...	...	...	...	282	...	...	...	...	...	...	...	90	...	...	...
	Women	...	...	...	...	6	...	...	...	...	...	...	...	4	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>286</b>	...	...	...	...	...	...	...	<b>94</b>	...	...	...
<i>Juveniles convicted of misdemeanours</i>	Boys	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Girls	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Juveniles convicted of crimes</i>	Boys	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Girls	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>POLICE CUSTODY</b>																	
<i>Recorded police custody</i>	Adults	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Minor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>INCARCERATIONS</b>																	
<i>Persons imprisoned for misdemeanour</i>	Warned	...	...	...	...	...	...	...	...	...	...	...	...	1,150	...	...	...
	Condemned	...	...	...	...	...	...	...	...	...	...	...	...	68	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>1,218</b>	...	...	...
<i>Persons incarcerated for crimes</i>	Warned	...	...	...	...	0	...	...	...	...	...	...	...	0	...	...	...
	Condemned	...	...	...	...	286	...	...	...	...	...	...	...	94	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>286</b>	...	...	...	...	...	...	...	<b>94</b>	...	...	...

Source: Court of Appeal of the Littoral, Seat

**Table 10-10:** Distribution of police custody and imprisonment by type in the prosecutor's offices of the Magistrate's Courts in the Littoral region between 2018 and 2021

COURTS	Sex	HIGH COURT OF WOURI				HIGH COURT OF MOUNGO				YABASSI MAGISTRATE'S AND HIGH COURT				EDEA MAGISTRATE'S AND HIGH COURT			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>Police custody</b>																	
<b>Recorded police custody</b>	Adults	...	...	...	...	...	...	...	...	160	136	140	...	500	145	425	...
	Minor	...	...	...	...	...	...	...	...	25	54	50	...	7	10	6	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	185	190	190	...	507	155	431	...
<b>INCARCERATIONS</b>																	
<b>Persons imprisoned for misdemeanour</b>	Warned	...	...	...	...	...	...	...	...	70	41	70	...	1,150	88	78	...
	Condemned	...	...	...	...	...	...	...	...	108	185	110	...	68	121	132	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	178	226	180	...	<b>1,218</b>	<b>209</b>	<b>210</b>	...
<b>Persons incarcerated for crimes</b>	Warned	...	...	...	...	0	0	0	...	29	21	32	...	25	47	60	...
	Condemned	...	...	...	...	58	107	93	...	54	52	54	...	94	87	103	...
	<b>TOTAL</b>	...	...	...	...	58	107	93	...	83	73	86	...	<b>119</b>	<b>134</b>	<b>163</b>	...

**Source:** Cour Littoral Court of Appeal du Littoral, Prosecutor's Office



Table 10-11: Processing of breakdowns of union in the seats of the High Courts of the Littoral region between 2018 and 2021

COURTS		HIGH COURT OF WOURI				HIGH COURT OF MOUNGO				YABASSI MAGISTRATE'S AND HIGH COURT				EDEA MAGISTRATE'S AND HIGH COURT			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>PROCEDURES</b>																	
<b>Conciliations</b>	Motions for conciliation pending at the beginning of the year	0	...	...	...	8	...	...	...	0	...	...	...	3	...	...	...
	Requests for conciliation received during the year	232	...	...	...	17	...	...	...	0	...	...	...	13	...	...	...
	Conciliation orders made	230	...	...	...	0	...	...	...	0	...	...	...	0	...	...	...
	Non-conciliation orders issued	1	...	...	...	17	...	...	...	0	...	...	...	12	...	...	...
<b>Interim measures</b>	Men who retained the marital home	...	...	...	...	13	...	...	...	0	...	...	...	4	...	...	...
	Women who have retained the marital home	...	...	...	...	1	...	...	...	0	...	...	...	0	...	...	...
	Men who were granted custody of children	...	...	...	...	2	...	...	...	0	...	...	...	3	...	...	...
	Women who have obtained custody of children	...	...	...	...	5	...	...	...	0	...	...	...	2	...	...	...
	Men who received alimony	...	...	...	...	0	...	...	...	0	...	...	...	0	...	...	...
	Women who have received alimony	...	...	...	...	7	...	...	...	0	...	...	...	3	...	...	...
<b>Divorces</b>	Divorce cases pending at the beginning of the year	29	...	...	...	8	...	...	...	4	...	...	...	8	...	...	...
	Divorce cases received during the year	198	...	...	...	17	...	...	...	0	...	...	...	9	...	...	...
	Finalized body separations	29	...	...	...	0	...	...	...	0	...	...	...	0	...	...	...
	Divorces	162	...	...	...	9	...	...	...	2	...	...	...	8	...	...	...
	Divorces still to be processed at the end of the year	96	...	...	...	16	...	...	...	2	...	...	...	9	...	...	...
	Men who were granted custody of children	12	...	...	...	1	...	...	...	0	...	...	...	3	...	...	...
	Women who have obtained custody of children	22	...	...	...	3	...	...	...	0	...	...	...	2	...	...	...
	Men who received alimony	0	...	...	...	0	...	...	...	0	...	...	...	0	...	...	...
	Women who have received alimony	30	...	...	...	3	...	...	...	0	...	...	...	3	...	...	...
	Divorces for Physical Violence	2	...	...	...	2	...	...	...	0	...	...	...	2	...	...	...
	Divorces finalized because of infidelity of the spouses	2	...	...	...	2	...	...	...	0	...	...	...	2	...	...	...
	Divorces on the grounds of abandonment of home	5	...	...	...	3	...	...	...	0	...	...	...	4	...	...	...
	Divorces for cause Other	0	...	...	...	4	...	...	...	2	...	...	...	0	...	...	...
	Divorces between spouses with 0 children	6	...	...	...	1	...	...	...	0	...	...	...	0	...	...	...
	Divorces between spouses with 1 child	5	...	...	...	2	...	...	...	0	...	...	...	2	...	...	...
	Divorces between spouses with 2 children	15	...	...	...	0	...	...	...	0	...	...	...	0	...	...	...
	Divorces between spouses with 3 children	7	...	...	...	0	...	...	...	0	...	...	...	0	...	...	...
	Divorces between spouses with 4 children	2	...	...	...	1	...	...	...	0	...	...	...	0	...	...	...
	Divorces between spouses with 5 children	1	...	...	...	0	...	...	...	0	...	...	...	0	...	...	...
	Divorces between spouses with 6 or more children	0	...	...	...	1	...	...	...	0	...	...	...	0	...	...	...
Divorces in favour of women	28	...	...	...	2	...	...	...	0	...	...	...	5	...	...	...	
Women who have obtained the bulk of their divorce decision	21	...	...	...	0	...	...	...	0	...	...	...	0	...	...	...	

Source: Court of Appeal of the Littoral, Seat

**Table 10-12:** Statistics on judicial investigation and enforcement of court decisions in the **seats** of the Magistrate’s Courts of the Littoral region between 2018 and 2021

COURTS		HIGH COURT OF WOURI				HIGH COURT OF MOUNGO				YABASSI MAGISTRATE’S AND HIGH COURT				EDEA MAGISTRATE’S AND HIGH COURT			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>LEGAL STATISTICS</b>																	
<b>Other indicators</b>	Warrants to bring awarded	...	...	...	...	12	...	...	...	...	...	...	...	2	...	...	...
	Arrest warrants issued	...	...	...	...	16	...	...	...	...	...	...	...	167	...	...	...
	Letters rogatory issued	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...
	Charged with pre-trial detention	...	...	...	...	91	...	...	...	...	...	...	...	13	...	...	...
	Charged free	...	...	...	...	55	...	...	...	...	...	...	...	25	...	...	...
	Persons released	...	...	...	...	10	...	...	...	...	...	...	...	8	...	...	...
	Freedoms under guarantee granted	...	...	...	...	2	...	...	...	...	...	...	...	7	...	...	...
	Large issued in single policy	...	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...
	Grosses issued in correctional	...	...	...	...	2	...	...	...	...	...	...	...	47	...	...	...
	Convicts who have paid their court fees and fines	...	...	...	...	14	...	...	...	...	...	...	...	92	...	...	...
	Registered release applications	...	...	...	...	54	...	...	...	...	...	...	...	25	...	...	...
	Persons released	...	...	...	...	34	...	...	...	...	...	...	...	8	...	...	...
	Persons on Bail	...	...	...	...	0	...	...	...	...	...	...	...	7	...	...	...
	<b>Minutes</b>	Minutes received	...	...	...	...	...	...	...	...	...	...	...	...	3 740	...	...
Minutes solved		...	...	...	...	...	...	...	...	...	...	...	...	3 600	...	...	...
Cases closed without further action		...	...	...	...	...	...	...	...	...	...	...	...	140	...	...	...
<b>Judicial investigation</b>	Charged free	...	...	...	...	55	...	...	...	...	...	...	...	73	...	...	...
	Charged with pre-trial detention	...	...	...	...	91	...	...	...	...	...	...	...	32	...	...	...
	Persons referred to court	...	...	...	...	146	...	...	...	...	...	...	...	65	...	...	...
	Closed cases	...	...	...	...	101	...	...	...	...	...	...	...	69	...	...	...

**Source:** Court of Appeal of the Littoral, Seat

**Table 10-13:** Statistics on judicial investigation and enforcement of court decisions in the **prosecutor's offices** of the Magistrate's Courts in the Littoral region between 2018 and 2021

COURTS		HIGH COURT OF WOURI				HIGH COURT OF MOUNGO				YABASSI MAGISTRATE'S AND HIGH COURT				EDEA MAGISTRATE'S AND HIGH COURT			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>LEGAL STATISTICS</b>		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>Other indicators</b>	Warrants to bring awarded	3	...	...	...	...	...	...	...	15	...	...	...	...	...	...	...
	Arrest warrants issued	41	...	...	...	...	...	...	...	17	...	...	...	...	...	...	...
	Letters rogatory issued	2	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
	Charged with pre-trial detention	144	...	...	...	...	...	...	...	53	...	...	...	...	...	...	...
	Charged free	189	...	...	...	...	...	...	...	417	...	...	...	...	...	...	...
	Persons released	66	...	...	...	...	...	...	...	30	...	...	...	...	...	...	...
	Freedoms under guarantee granted	11	...	...	...	...	...	...	...	23	...	...	...	...	...	...	...
	Large issued in single policy	...	...	...	...	...	...	...	...	0	...	...	...	...	...	...	...
	Grosses issued in correctional	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
	Convicts who have paid their court fees and fines	418	...	...	...	...	...	...	...	73	...	...	...	...	...	...	...
	Registered release applications	255	...	...	...	...	...	...	...	30	...	...	...	...	...	...	...
	Persons released	14	...	...	...	...	...	...	...	30	...	...	...	...	...	...	...
	Persons on Bail	71	...	...	...	...	...	...	...	23	...	...	...	...	...	...	...
<b>Minutes</b>	Minutes received	1,346	1,535	2,593	...	147	211	181	...	644	357	374	...	644	357	374	...
	Minutes solved	1,346	1,535	2,577	...	117	187	163	...	644	357	374	...	644	357	374	...
	Cases closed without further action	9	19	11	...	10	7	6	...	23	36	52	...	23	36	52	...
<b>Judicial investigation</b>	Charged free	36	72	54	...	19	12	20	...	12	...	...	...	0	0	0	...
	Charged with pre-trial detention	412	858	906	...	109	130	131	...	14	10	15	...	14	10	15	...
	Persons referred to court	703	907	1,081	...	122	144	150	...	21	30	37	...	21	30	37	...
	Closed cases	391	488	546	...	96	106	108	...	21	30	37	...	21	30	37	...

**Source:** Court of Appeal of the Littoral, Prosecutor's Office

## MAGISTRATE'S COURTS

Table 10-14 : Trends in the staff on duty in the seats of the Magistrate's Courts in the Littoral region between 2018 and 2021

TYPE OF STAFF		MAGISTRATE'S COURT OF BONANJO				MAGISTRATE'S COURT OF NDOKOTI				MAGISTRATE'S COURT OF BONABERI				MAGISTRATE'S COURT OF MBANGA				MAGISTRATE'S COURT OF NKONGSAMBA			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>Judicial staff</b>																					
President of the Tribunal	Men	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Women	...	...	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>1</b>	...	...	...	<b>1</b>	<b>1</b>	<b>1</b>	...	<b>1</b>	...	...	...	<b>1</b>	...	...	...
Judges	Men	...	...	...	...	7	...	...	...	...	...	...	...	3	...	...	...	2	...	...	...
	Women	...	...	...	...	2	...	...	...	...	...	...	...	2	...	...	...	3	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>9</b>	...	...	...	<b>7</b>	<b>7</b>	<b>7</b>	...	<b>5</b>	...	...	...	<b>5</b>	...	...	...
<b>Non-judicial staff</b>																					
Clerks	Men	...	...	...	...	11	...	...	...	...	...	...	...	21	...	...	...	19	...	...	...
	Women	...	...	...	...	25	...	...	...	...	...	...	...	11	...	...	...	14	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>36</b>	...	...	...	...	...	...	...	<b>32</b>	...	...	...	<b>33</b>	...	...	...
Lawyers	Men	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	8	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...	2	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>3</b>	...	...	...	<b>10</b>	...	...	...
Bailiffs	Men	...	...	...	...	...	...	...	...	...	...	...	...	6	...	...	...	10	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	6	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>7</b>	...	...	...	<b>16</b>	...	...	...
Notaries	Men	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	0	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...	3	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>1</b>	...	...	...	<b>3</b>	...	...	...
Assessors	Men	...	...	...	...	2	...	...	...	...	...	...	...	11	...	...	...	6	...	...	...
	Women	...	...	...	...	0	...	...	...	...	...	...	...	0	...	...	...	2	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>2</b>	...	...	...	...	...	...	...	<b>11</b>	...	...	...	<b>8</b>	...	...	...
Civil servants and contractors	Men	...	...	...	...	6	...	...	...	...	...	...	...	4	...	...	...	4	...	...	...
	Women	...	...	...	...	10	...	...	...	...	...	...	...	7	...	...	...	4	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>16</b>	...	...	...	...	...	...	...	<b>11</b>	...	...	...	<b>8</b>	...	...	...

**Source:** Court of Appeal of the Littoral, Seat

**Table 10-15:** Trends in the staff on duty in the prosecutor's offices of the Magistrate's Courts in the Littoral region between 2018 and 2021

TYPE OF STAFF	MAGISTRATE'S COURT OF BONANJO				MAGISTRATE'S COURT OF NDOKOTI				MAGISTRATE'S COURT OF BONABERI				MAGISTRATE'S COURT OF MBANGA				MAGISTRATE'S COURT OF NKONGSAMBA			
	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>Judicial staff</b>																				
Prosecutor	Men	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Women	...	...	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	<b>1</b>	<b>1</b>	<b>1</b>	...	<b>1</b>	...	...	...	<b>1</b>	<b>1</b>	<b>1</b>	...	<b>1</b>	<b>1</b>	<b>1</b>	...	...	...	...
Prosecutors	Men	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Women	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	<b>12</b>	<b>12</b>	<b>14</b>	...	<b>11</b>	...	...	...	<b>3</b>	<b>6</b>	<b>8</b>	...	<b>12</b>	<b>11</b>	<b>11</b>	...	...	...	...
<b>Non-judicial staff</b>																				
Clerks	Men	...	...	...	...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Women	...	...	...	...	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	<b>90</b>	<b>89</b>	<b>96</b>	...	<b>70</b>	...	...	...	<b>55</b>	<b>55</b>	<b>64</b>	...	<b>14</b>	<b>31</b>	<b>36</b>	...	...	...	...
Lawyers	Men	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	<b>4</b>	<b>4</b>	<b>5</b>	...	<b>3</b>	<b>5</b>	<b>5</b>	...	...	...	...
Bailiffs	Men	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Women	...	...	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>2</b>	...	...	...	<b>0</b>	<b>0</b>	<b>0</b>	...	<b>7</b>	<b>6</b>	<b>6</b>	...	...	...	...
Notaries	Men	...	...	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Women	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>5</b>	...	...	...	<b>3</b>	<b>3</b>	<b>3</b>	...	<b>1</b>	<b>1</b>	<b>1</b>	...	...	...	...
Assessors	Men	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	<b>4</b>	<b>4</b>	<b>4</b>	...	...	...	...	...	<b>7</b>	<b>7</b>	<b>7</b>	...	<b>20</b>	<b>27</b>	<b>27</b>	...	...	...	...
Civil servants and contractors	Men	...	...	...	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Women	...	...	...	...	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>28</b>	...	...	...	<b>10</b>	<b>11</b>	<b>21</b>	...	<b>11</b>	<b>11</b>	<b>16</b>	...	...	...	...

**Source:** Court of Appeal of the Littoral, Prosecutor's Office

Table 10-16: Enrolment, processing of cases by type of subject in the seats of the Magistrate's Courts of the Littoral region between 2018 and 2021

Matter	Treatment	MAGISTRATE'S COURT OF BONANJO				MAGISTRATE'S COURT OF NDOKOTI				MAGISTRATE'S COURT OF BONABERI				MAGISTRATE'S COURT OF MBANGA				MAGISTRATE'S COURT OF NKONGSAMBA			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
Civilian	Enlisted cases	...	2,366	1,727	...	1,022	891	923	...	...	880	804	...	52	35	50	...	59	59	47	...
	Cases under advisement	...	...	...	...	741	...	...	...	...	...	...	...	27	...	...	...	53	...	...	...
	Cases adjudicated	...	1,273	1,026	...	741	692	742	...	...	465	611	...	27	9	40	...	53	53	30	...
	Disbarred cases	...	73	28	...	11	23	31	...	...	22	0	...	0	3	0	...	0	0	1	...
	Signed decisions	...	1,011	...	...	685	...	...	...	...	...	...	...	25	9	27	...	53	53	30	...
Commercial	Enlisted cases	...	347	488	...	126	131	152	...	...	64	40	...	3	11	13	...	5	5	4	...
	Cases under advisement	...	...	...	...	105	...	...	...	...	...	...	...	3	...	...	...	5	...	...	...
	Cases adjudicated	...	211	324	...	93	84	86	...	...	...	...	...	3	5	11	...	5	5	0	...
	Disbarred cases	...	11	13	...	5	0	0	...	...	...	...	...	0	0	0	...	0	0	0	...
	Signed decisions	...	67	...	...	93	...	...	...	...	...	...	...	3	5	9	...	5	5	0	...
Social	Enlisted cases	...	789	527	...	530	409	317	...	...	365	121	...	10	9	7	...	12	13	12	...
	Cases under advisement	...	...	...	...	362	...	...	...	...	...	...	...	4	...	...	...	5	...	...	...
	Cases adjudicated	...	333	278	...	349	388	217	...	...	43	19	...	4	6	4	...	5	5	7	...
	Disbarred cases	...	3	5	...	5	6	10	...	...	0	0	...	0	0	0	...	0	...	...	...
	Signed decisions	...	259	...	...	349	...	...	...	...	43	19	...	4	6	4	...	5	3	7	...
Traditional	Enlisted cases	...	2,299	2,174	...	2,982	11,687	7,213	...	...	1,275	1,104	...	608	630	604	...	601	601	667	...
	Cases under advisement	...	...	...	...	2,585	...	...	...	...	...	...	...	495	...	...	...	489	...	...	...
	Cases adjudicated	...	1,712	1,458	...	2,705	10,306	6,029	...	...	606	...	...	425	479	513	...	489	487	537	...
	Disbarred cases	...	79	31	...	97	80	203	...	...	...	30	...	0	1	0	...	11	116	48	...
	Signed decisions	...	169	...	...	2,259	...	...	...	...	606	273	...	344	479	477	...	489	489	537	...
Simple police	Enlisted cases	...	346	813	...	115	79	130	...	...	1,839	1,000	...	1,570	7,773	543	...	401	401	479	...
	Cases under advisement	...	...	...	...	40	...	...	...	...	...	...	...	0	...	...	...	345	...	...	...
	Cases adjudicated	...	306	760	...	101	60	83	...	...	622	408	...	1,306	3,221	378	...	345	345	241	...
	Disbarred cases	...	0	0	...	0	0	0	...	...	622	...	...	0	...	...	...	0	...	...	...
	Signed decisions	...	306	760	...	101	...	...	...	...	...	...	...	1,186	3,221	378	...	345	345	241	...
Correctional	Enlisted cases	...	5,049	4,672	...	6,926	5,450	12,330	...	...	3,976	6,247	...	2,291	2,549	1,998	...	933	933	1,130	...
	Cases under advisement	...	...	...	...	4,926	...	...	...	...	...	...	...	1,147	...	...	...	688	...	...	...
	Cases adjudicated	...	3,720	2,951	...	4,776	4,586	3,901	...	...	1,280	1,596	...	1,252	1,324	1,062	...	688	688	738	...
	Disbarred cases	...	0	0	...	0	...	...	...	...	...	0	...	0	...	...	...	0	...	...	...
	Signed decisions	...	3,308	2,401	...	4,323	...	...	...	...	964	500	...	845	1,324	843	...	688	688	738	...
Judgments	Number of convictions	...	1,602	760	...	...	2,044	3,470	...	...	1,649	2,535	...	1,917	6,185	1,068	...	620	1,033	1,026	...
	Number of acquittals	...	...	...	...	...	...	...	...	...	...	...	...	234	...	...	...	68	...	...	...

Source: Court of Appeal of the Littoral, Seat

**Table 10-17:** Processing of judicial information on offences in the seats and prosecutor's offices of the Magistrate's Courts in the Littoral region between 2018 and 2021

JUDICIAL INFORMATION		MAGISTRATE'S COURT OF BONANJO				MAGISTRATE'S COURT OF NDOKOTI				MAGISTRATE'S COURT OF BONABERI				MAGISTRATE'S COURT OF MBANGA				MAGISTRATE'S COURT OF NKONGSAMBA			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
Respondents	Seat	...	...	...	...	...	...	...	...	...	...	...	...	100	...	...	...	53	...	...	...
	Prosecutor's Office	10,628	12,335	9,735	...	...	...	...	...	2,208	1,920	1,560	...	2,155	2,275	2,312	...	...	...	...	...
People committed to information	Seat	...	652	...	...	,	,	695	...	...	...	...	...	134	...	...	...	63	...	...	...
	Prosecutor's Office	360	378	309	...	...	...	...	...	54	78	80	...	29	50	13	...	...	...	...	...
Persons brought before the trial courts	Seat	...	346	...	...	,	,	171	...	...	...	...	...	2,524	...	...	...	31	...	...	...
	Prosecutor's Office	9,168	10,857	8,846	...	...	...	...	...	1,667	1,568	1,460	...	2,126	2,249	2,204	...	...	...	...	...
Convictions	Seat	...	...	...	...	,	,	161	...	...	...	...	...	2,303	...	...	...	29	...	...	...
	Prosecutor's Office	3,720	2,951	3,536	...	...	...	...	...	1,086	1,205	924	...	991	1,118	1,417	...	...	...	...	...
Acquittals	Seat	...	...	...	...	,	,	10	...	...	...	...	...	122	...	...	...	3	...	...	...
	Prosecutor's Office	521	693	648	...	...	...	...	...	194	197	202	...	518	655	787	...	...	...	...	...

**Source:** Court of Appeal of the Littoral, Seat and Prosecutor's Office

**Table 10-18:** Distribution of judgments, convictions and imprisonments by type in the seats of the Magistrate's Courts of the Littoral region between 2018 and 2021

COURTS	Sex	MAGISTRATE'S COURT OF BONANJO				MAGISTRATE'S COURT OF NDOKOTI				MAGISTRATE'S COURT OF BONABERI				MAGISTRATE'S COURT OF MBANGA				MAGISTRATE'S COURT OF NKONGSAMBA			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>JUDGMENTS</b>																					
<i>Adults tried for misdemeanours</i>	Men	...	...	...	...	5,965	...	...	...	...	...	...	...	2,425	...	...	...	591	...	...	...
	Women	...	...	...	...	892	...	...	...	...	...	...	...	7	...	...	...	48	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>6,857</b>	...	...	...	...	...	...	...	<b>2,432</b>	...	...	...	<b>639</b>	...	...	...
<i>Minors tried for crimes</i>	Boys	...	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...	0	...	...	...
	Girls	...	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...	0	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>0</b>	...	...	...	...	...	...	...	<b>0</b>	...	...	...	<b>0</b>	...	...	...
<b>CONVICTIONS</b>																					
<i>Adults convicted of misdemeanours</i>	Men	...	...	...	...	2,330	...	...	...	...	...	...	...	2,303	...	...	...	551	...	...	...
	Women	...	...	...	...	248	...	...	...	...	...	...	...	5	...	...	...	38	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>2,578</b>	...	...	...	...	...	...	...	<b>2,308</b>	...	...	...	<b>589</b>	...	...	...
<i>Adults convicted of crimes</i>	Men	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>0</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Juveniles convicted of misdemeanours</i>	Boys	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Girls	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Juveniles convicted of crimes</i>	Boys	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Girls	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>GUARDS</b>																					
<i>Recorded police custody</i>	Adults	...	...	...	...	0	...	...	...	...	...	...	...	532	...	...	...	...	...	...	...
	Minor	...	...	...	...	0	...	...	...	...	...	...	...	14	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>0</b>	...	...	...	...	...	...	...	<b>546</b>	...	...	...	...	...	...	...
<b>INCARCERATIONS</b>																					
<i>Persons imprisoned for offences</i>	Warned	...	...	...	...	3,387	...	...	...	...	...	...	...	478	...	...	...	184	...	...	...
	Condemned	...	...	...	...	2,578	...	...	...	...	...	...	...	304	...	...	...	167	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>5,965</b>	...	...	...	...	...	...	...	<b>782</b>	...	...	...	<b>351</b>	...	...	...
<i>Persons incarcerated for crimes</i>	Warned	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...
	Condemned	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...
	<b>TOTAL</b>	...	...	...	...	<b>0</b>	...	...	...	...	...	...	...	...	...	...	...	<b>0</b>	...	...	...

**Source:** Court of Appeal of the Littoral, Seat



**Table 10-19:** Distribution of judgments, convictions and imprisonments by type in the **prosecutor's offices** of the Magistrate's Courts in the Littoral region between 2018 and 2021

COURTS	Sex	MAGISTRATE'S COURT OF BONANJO				MAGISTRATE'S COURT OF NDOKOTI				MAGISTRATE'S COURT OF BONABERI				MAGISTRATE'S COURT OF MBANGA			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>JUDGMENTS</b>																	
<i>Adults tried for misdemeanours</i>	Men	8,436	8,732	10,178	...	...	...	...	...	1,072	1,216	1,402	...	1,696	2,173	1 752	...
	Women	411	423	667	...	...	...	...	...	54	64	116	...	114	88	417	...
	<b>TOTAL</b>	<b>8,847</b>	<b>9,155</b>	<b>10,845</b>	...	...	...	...	...	<b>1,126</b>	<b>1,280</b>	<b>1,518</b>	...	<b>1,810</b>	<b>2,261</b>	<b>2 169</b>	...
<i>Juveniles tried for misdemeanours</i>	Boys	9	13	12	...	0	0	...	...	0	0	0	...	9	3	35	...
	Girls	0	0	0	...	0	0	...	...	0	0	0	...	1	0	0	...
	<b>TOTAL</b>	<b>9</b>	<b>13</b>	<b>12</b>	...	<b>0</b>	<b>0</b>	...	...	<b>0</b>	<b>0</b>	<b>0</b>	...	<b>10</b>	<b>3</b>	<b>35</b>	...
<b>CONVICTIONS</b>																	
<i>Adults convicted of misdemeanours</i>	Men	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Women	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Juveniles convicted of misdemeanours</i>	Boys	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Girls	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>TOTAL</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>GUARDS</b>																	
<i>Recorded police custody</i>	Adults	...	...	...	...	676	...	...	...	...	...	...	...	503	388	319	...
	Minor	...	...	...	...	562	...	...	...	...	...	...	...	84	42	70	...
	<b>TOTAL</b>	...	...	...	...	<b>1,238</b>	...	...	...	...	...	...	...	<b>587</b>	<b>430</b>	<b>389</b>	...
<b>INCARCERATIONS</b>																	
<i>Persons imprisoned for offences</i>	Warned	1,101	938	994	...	...	...	...	...	292	172	242	...	70	48	76	...
	Condemned	1,039	877	921	...	...	...	...	...	665	114	550	...	33	28	38	...
	<b>TOTAL</b>	<b>2,140</b>	<b>1,815</b>	<b>1,915</b>	...	...	...	...	...	<b>957</b>	<b>286</b>	<b>792</b>	...	<b>103</b>	<b>76</b>	<b>114</b>	...

**Source:** Cour Littoral Court of Appeal du Littoral, Prosecutor's Office

**Table 10-20:** Statistics on judicial investigation and enforcement of court decisions in the seats of the Magistrate's Courts in the Littoral region between 2018 and 2021

COURTS		MAGISTRATE'S COURT OF BONANJO				MAGISTRATE'S COURT OF NDOKOTI				MAGISTRATE'S COURT OF BONABERI				MAGISTRATE'S COURT OF MBANGA				MAGISTRATE'S COURT OF NKONGSAMBA				
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	
<b>LEGAL STATISTICS</b>																						
<b>Other indicators</b>	Warrants to bring awarded	...	...	96	...	110	...	...	...	...	...	...	...	5	...	...	...	0	...	...	...	
	Arrest warrants issued	...	...	22	...	34	...	...	...	...	...	...	...	25	...	...	...	15	...	...	...	
	Letters rogatory issued	...	...	3	...	0	...	...	...	...	...	...	...	1	...	...	...	0	...	...	...	
	Charged with pre-trial detention	...	...	69	...	19	...	...	...	...	...	...	...	81	...	...	...	184	...	...	...	
	Charged free	...	...	367	...	263	...	...	...	...	...	...	...	67	...	...	...	203	...	...	...	
	Persons released	...	...	22	...	41	...	...	...	...	...	...	...	9	...	...	...	33	...	...	...	
	Freedoms under guarantee granted	...	...	17	...	16	...	...	...	...	...	...	...	9	...	...	...	16	...	...	...	
	Large issued in single policy	...	...	...	...	0	...	...	...	...	...	...	...	0	...	...	...	0	...	...	...	
	Grosses issued in correctional	...	...	89	...	156	...	...	...	...	...	...	...	13	...	...	...	40	...	...	...	
	Convicted persons who have paid court fees and fines	...	...	...	...	...	...	...	...	...	...	...	...	93	...	...	...	125	...	...	...	
	Registered release applications	...	...	...	...	504	...	...	...	...	...	...	...	67	...	...	...	49	...	...	...	
	Persons released	...	...	...	...	433	...	...	...	...	...	...	...	41	...	...	...	19	...	...	...	
	Persons on Bail	...	...	...	...	208	...	...	...	...	...	...	...	13	...	...	...	11	...	...	...	
<b>Minutes</b>	Minutes received	...	...	...	...	...	...	...	...	...	...	...	...	2,967	...	...	...	1,014	...	...	...	
	Minutes solved	...	...	...	...	...	...	...	...	...	...	...	...	2,899	...	...	...	1,014	...	...	...	
	Cases closed without further action	...	...	...	...	...	...	...	...	...	...	...	...	68	...	...	...	105	...	...	...	
<b>Judicial investigation</b>	Charged free	...	...	...	...	263	...	...	...	...	...	...	...	67	...	...	...	42	...	...	...	
	Charged with pre-trial detention	...	...	...	...	19	...	...	...	...	...	...	...	81	...	...	...	21	...	...	...	
	Persons referred to court	...	...	...	...	171	...	...	...	...	...	...	...	40	...	...	...	22	...	...	...	
	Closed cases	...	...	246	...	201	...	...	...	...	...	...	...	55	...	...	...	22	...	...	...	

**Source:** Court of Appeal of the Littoral, Seat

**Table 10-21:** Statistics on judicial investigation and enforcement of court decisions in the prosecutor's offices of the Magistrate's Courts in the Littoral region between 2018 and 2021

COURTS		MAGISTRATE'S COURT OF BONANJO				MAGISTRATE'S COURT OF NDOKOTI				MAGISTRATE'S COURT OF BONABERI				MAGISTRATE'S COURT OF MBANGA			
LEGAL STATISTICS		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
Other indicators	Warrants to bring awarded	...	...	...	...	162	...	...	...	...	...	...	...	...	...	...	...
	Arrest warrants issued	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Letters rogatory issued	...	...	...	...	0	...	...	...	...	...	...	...	...	...	...	...
	Charged with pre-trial detention	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Charged free	...	...	...	...	565	...	...	...	...	...	...	...	...	...	...	...
	Persons released	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Freedoms under guarantee granted	...	...	...	...	1 528	...	...	...	...	...	...	...	...	...	...	...
	Large issued in single policy	...	...	...	...	0	...	...	...	...	...	...	...	...	...	...	...
	Grosses issued in correctional	...	...	...	...	156	...	...	...	...	...	...	...	...	...	...	...
	Convicted persons who have paid court fees and fines	...	...	...	...	1 005	...	...	...	...	...	...	...	...	...	...	...
	Registered release applications	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Persons released	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Persons on Bail	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Minutes	Minutes received	5,381	6,796	6,338	...	9,808	...	...	...	4,618	5,267	2,738	...	2,205	2,033	2,872
Minutes solved		5,269	6,794	6,272	...	9,687	...	...	...	4,618	5,267	2,738	...	2,094	1,842	2,314	...
Cases closed without further action		400	617	669	...	978	...	...	...	355	304	182	...	6	88	14	...
Judicial investigation	Charged free	309	360	378	...	...	...	...	...	52	69	78	...	37	22	11	...
	Charged with pre-trial detention	35	59	69	...	...	...	...	...	6	5	4	...	69	51	56	...
	Persons referred to court	217	288	277	...	...	...	...	...	59	29	8	...	84	64	4	...
	Closed cases	82	79	81	...	...	...	...	...	37	17	7	...	58	36	4	...

**Source:** Cour Littoral Court of Appeal du Littoral, Prosecutor's Office

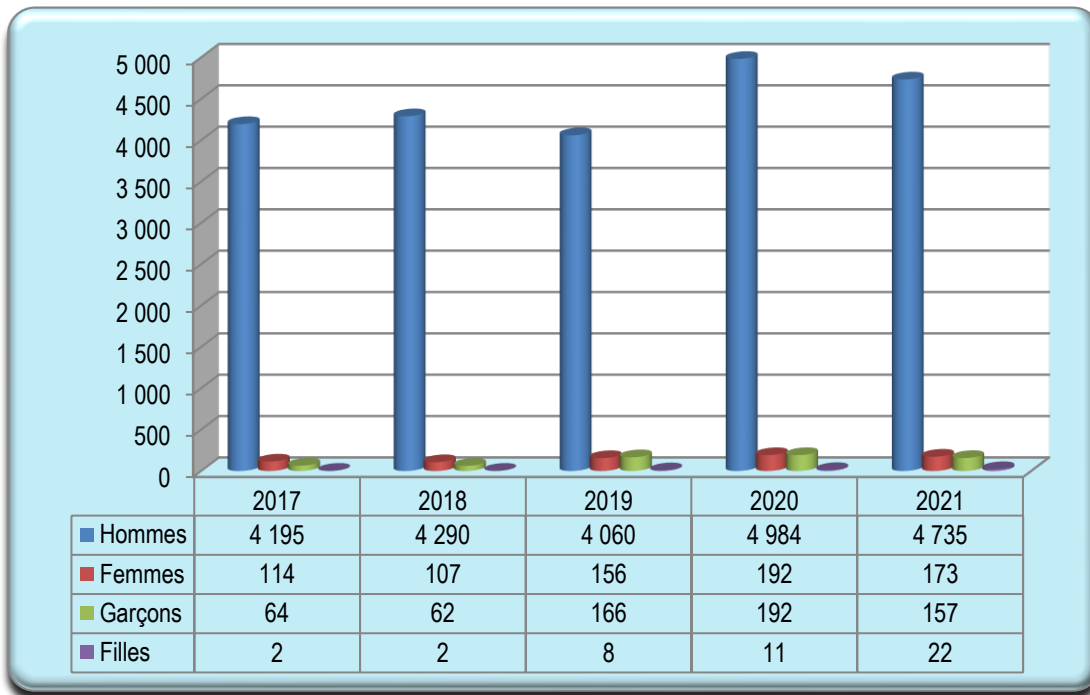
Table 10-22: Processing of union breakdowns in the seats of the Magistrate's Courts of the Littoral region between 2018 and 2021

PROCEDURES	MAGISTRATE'S COURT				MAGISTRATE'S COURT				MAGISTRATE'S COURT OF				MAGISTRATE'S COURT				MAGISTRATE'S COURT OF			
	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
<b>Conciliations</b>	Motions for conciliation pending at	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...	...	...	...	...
	Requests for conciliation received	...	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
	Conciliation orders made	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
	Non-conciliation orders issued	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
<b>Interim measures</b>	Men who retained the marital home	...	...	...	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
	Women who have retained the	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...
	Men who were granted custody of	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
	Women who have obtained custody	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...
	Men who received alimony	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...	...	...	...	...
	Women who have received alimony	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...	...	...	...	...
<b>Divorces</b>	Divorce cases pending at the	...	...	...	...	176	...	...	...	...	...	...	16	...	...	...	7	...	...	...
	Divorce cases received during the	...	...	...	...	561	...	...	...	...	...	...	0	...	...	...	20	...	...	...
	Finalized body separations	...	...	...	...	5	...	...	...	...	...	...	13	...	...	...	0	...	...	...
	Divorces	...	...	...	...	518	...	...	...	...	...	...	11	...	...	...	11	...	...	...
	Divorces still to be processed at the	...	...	...	...	143	...	...	...	...	...	...	1	...	...	...	11	...	...	...
	Men who were granted custody of	...	...	...	...	74	...	...	...	...	...	...	3	...	...	...	2	...	...	...
	Women who have obtained custody	...	...	...	...	125	...	...	...	...	...	...	0	...	...	...	4	...	...	...
	Men who received alimony	...	...	...	...	0	...	...	...	...	...	...	0	...	...	...	2	...	...	...
	Women who have received alimony	...	...	...	...	44	...	...	...	...	...	...	2	...	...	...	4	...	...	...
	Divorces for Physical Violence	...	...	...	...	33	...	...	...	...	...	...	1	...	...	...	3	...	...	...
	Divorces finalized because of	...	...	...	...	107	...	...	...	...	...	...	5	...	...	...	4	...	...	...
	Divorces on the grounds of	...	...	...	...	213	...	...	...	...	...	...	5	...	...	...	3	...	...	...
	Divorces for cause Other	...	...	...	...	165	...	...	...	...	...	...	5	...	...	...	2	...	...	...
	Divorces between spouses with 0	...	...	...	...	108	...	...	...	...	...	...	8	...	...	...	3	...	...	...
	Divorces between spouses with 1	...	...	...	...	19	...	...	...	...	...	...	1	...	...	...	2	...	...	...
	Divorces between spouses with 2	...	...	...	...	97	...	...	...	...	...	...	2	...	...	...	3	...	...	...
	Divorces between spouses with 3	...	...	...	...	29	...	...	...	...	...	...	2	...	...	...	1	...	...	...
	Divorces between spouses with 4	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...	2	...	...	...
	Divorces between spouses with 5	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...	0	...	...	...
	Divorces between spouses with 6 or	...	...	...	...	...	...	...	...	...	...	...	0	...	...	...	0	...	...	...
Divorces in favour of women	...	...	...	...	321	...	...	...	...	...	...	5	...	...	...	9	...	...	...	
Women who have obtained the bulk	...	...	...	...	131	...	...	...	...	...	...	1	...	...	...	3	...	...	...	

Source: Court of Appeal of the Littoral, Seat

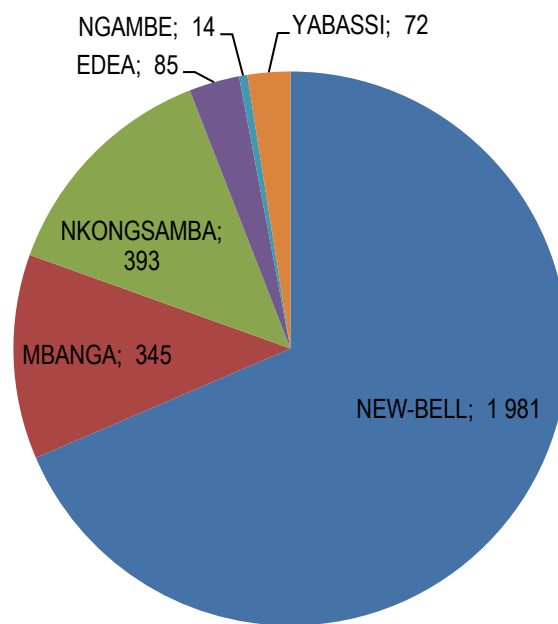
PENITENTIARY ADMINISTRATION

Figure 10-2: Trends in the prison population in the Littoral region between 2017 and 2021



Source: DRAP/LT

Figure 10-3: Distribution of Recorded Releases by Penitentiary in the Littoral Region in 2021



Source: DRAP/LT

Table 10-23: Some statistics on the prison environment in the Littoral region between 201-7 and 202-1

<b>Wording</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Inmate population</b>	<b>4,375</b>	<b>4,461</b>	<b>4,390</b>	<b>5,379</b>	<b>5,087</b>
Men	4,195	4,290	4,060	4,984	4,735
Women	114	107	156	192	173
Underage boys	64	62	166	192	157
Underage girls	2	2	8	11	22
<b>Prison staff</b>	<b>442</b>	<b>468</b>	<b>493</b>	<b>488</b>	<b>452</b>
Registrar	6	6	6	6	6
Administrators	10	10	10	10	8
Superintendents	18	23	26	28	20
Prison warders	408	429	451	444	418
<b>Childcare facilities</b>					
Number of prisons	6	6	6	6	6
Capacity (number of inmates expected)	2,200	2,200	2,200	2,200	2,200
Total area of detention centres (m <sup>2</sup> )	11,471	11,471	11,471	11,471	11,471
<b>Management ratios</b>					
Prison population/capacity	2.0	2.0	2.0	2.4	2.3
Number of inmates for one prison warder	10.7	10.4	9.8	12.1	12.2
Area/inmate population	2.6	2.6	2.6	2.1	2.3

Source: DRAP/LT

Table 10-24: Some prison statistics by prison in the Littoral region from 2017 to 2021

PRISON	Years	Inmate population	Prison staff	Prison guards	Reception capacity	Area of prisons (in <sup>m2</sup> )	Prison population/capacity	Number of inmates for one prison guard	Area/inmate population
Mbanga	2017	268	38	34	100	194	2.7	7.9	0.7
	2018	307	60	55	100	194	3.1	5.6	0.6
	2019	297	68	62	100	194	3.0	4.8	0.7
	2020	333	57	52	100	194	3.3	6.4	0.6
	2021	442	54	49	100	194	4.4	9.0	0.4
Nkongsamba	2017	515	78	71	150	242	3.4	7.3	0.5
	2018	349	77	68	150	242	2.3	5.1	0.7
	2019	340	87	78	150	242	2.3	4.4	0.7
	2020	454	79	68	150	242	3.0	6.7	0.5
	2021	499	74	65	150	242	3.3	7.7	0.5
Edéa	2017	167	43	39	200	740	0.8	4.3	4.4
	2018	219	35	31	200	740	1.1	7.1	3.4
	2019	406	32	29	200	740	2.0	14.0	1.8
	2020	384	29	25	200	740	1.9	15.4	1.9
	2021	480	41	37	200	740	2.4	13.0	1.5
Ngambe	2017	25	16	14	100	925	0.3	1.8	37.0
	2018	30	17	15	100	925	0.3	2.0	30.8
	2019	31	21	19	100	925	0.3	1.6	29.8
	2020	21	22	20	100	925	0.2	1.1	44.0
	2021	25	21	19	100	925	0.3	1.3	37.0
Yabassi	2017	73	24	20	150	900	0.5	3.7	12.3
	2018	102	24	18	150	900	0.7	5.7	8.8
	2019	103	24	19	150	900	0.7	5.4	8.7
	2020	112	25	21	150	900	0.7	5.3	8.0
	2021	88	26	23	150	900	0.6	3.8	10.2
New-Bell	2017	3,327	243	229	1,500	8,470	2.2	14.5	2.5
	2018	3,454	255	241	1,500	8,470	2.3	14.3	2.5
	2019	3,213	261	243	1,500	8,470	2.1	13.2	2.6
	2020	4,075	276	257	1,500	8,470	2.7	15.9	2.1
	2021	3,553	236	224	1,500	8,470	2.4	15.9	2.4

Source: DRAP/LT

Table 10-25: Distribution and characteristics of detention centres by prison between 2017 and 2021

Year	Prison	Number of detention centres			Capacity of detention centres			Area of detention centres (m <sup>2</sup> )		
		Prisons	Disciplinary cells	Accommodation premises	Prisons	Disciplinary cells	Accommodation premises	Prisons	Disciplinary cells	Accommodation premises
2017	Mbanga	1	0	9	100	0	11	194	0	144
	Nkongsamba	1	1	10	150	1	15	242	3	187
	Yabassi	1	0	9	150	0	17	900	0	225
	Edea	1	1	8	200	2	25	740	5	128
	Ngambe	1	1	4	100	1	25	925	3	101
	New-Bell	1	1	26	1,500	4	58	8,470	7	2,880
	<b>Littoral Region</b>	<b>6</b>	<b>4</b>	<b>66</b>	<b>2,200</b>	<b>8</b>	<b>150</b>	<b>11,471</b>	<b>18</b>	<b>3,665</b>
2018	Mbanga	1	0	9	100	0	11	194	0	144
	Nkongsamba	1	1	10	150	1	15	242	3	187
	Yabassi	1	0	9	150	0	17	900	0	225
	Edea	1	1	8	200	2	25	740	5	128
	Ngambe	1	1	4	100	1	25	925	3	101
	New-Bell	1	1	26	1,500	4	58	8,470	7	2,880
	<b>Littoral Region</b>	<b>6</b>	<b>4</b>	<b>66</b>	<b>2,200</b>	<b>8</b>	<b>150</b>	<b>11,471</b>	<b>18</b>	<b>3,665</b>
2019	Mbanga	1	0	9	100	0	11	194	0	144
	Nkongsamba	1	1	10	150	1	15	242	3	187
	Yabassi	1	0	9	150	0	17	900	0	225
	Edea	1	1	8	200	2	25	740	5	128
	Ngambe	1	1	4	100	1	25	925	3	101
	New-Bell	1	1	26	1,500	4	58	8,470	7	2,880
	<b>Littoral Region</b>	<b>6</b>	<b>4</b>	<b>66</b>	<b>2,200</b>	<b>8</b>	<b>150</b>	<b>11,471</b>	<b>18</b>	<b>3,665</b>
2020	Mbanga	1	0	9	100	0	11	194	0	144
	Nkongsamba	1	1	10	150	1	15	242	3	187
	Yabassi	1	0	9	150	0	17	900	0	225
	Edea	1	1	8	200	2	25	740	5	128
	Ngambe	1	1	4	100	1	25	925	3	101
	New-Bell	1	1	34	1,500	4	44	8,470	7	3,497
	<b>Littoral Region</b>	<b>6</b>	<b>4</b>	<b>74</b>	<b>2,200</b>	<b>8</b>	<b>137</b>	<b>11,471</b>	<b>18</b>	<b>4,282</b>
2021	Mbanga	1	0	9	100	0	11	194	0	144
	Nkongsamba	1	1	10	150	1	15	242	3	187
	Yabassi	1	0	9	150	0	17	900	0	225
	Edea	1	1	8	200	2	25	740	5	128
	Ngambe	1	1	4	100	1	25	925	3	101
	New-Bell	1	1	34	1,500	4	44	8,470	7	3,497
	<b>Littoral Region</b>	<b>6</b>	<b>4</b>	<b>74</b>	<b>2,200</b>	<b>8</b>	<b>137</b>	<b>11,471</b>	<b>18</b>	<b>4,282</b>

Source: DRAP/LT



Table 10-26: Detention centre infrastructure by prison between 2018 and 2021

Prison	Year	Number of toilets	Number of infirmaries	Number of fitted kitchens
Mbanga	2018	1	1	0
	2019	1	1	0
	2020	1	1	0
	2021	1	1	0
Nkongsamba	2018	3	1	1
	2019	3	1	1
	2020	3	1	1
	2021	3	1	1
Edea	2018	1	1	0
	2019	1	1	0
	2020	1	1	0
	2021	1	1	0
Ngambe	2018	1	1	0
	2019	1	1	0
	2020	1	1	0
	2021	1	1	0
Yabassi	2018	1	1	1
	2019	1	1	1
	2020	1	1	1
	2021	1	1	1
New-Bell	2018	14	1	1
	2019	14	1	1
	2020	15	1	1
	2021	15	1	1
Littoral	2018	21	6	3
	2019	21	6	3
	2020	22	6	3
	2021	22	6	3

Source: DRAP/LT

Table 10-27: Trends in supervisory staff by prison and sex in the Littoral region from 2017 to 2021

Years	Type of staff	Sex	Prison de Mbanga	Prison de Nkongsamba	Yabassi Main Prison	Edéa Main Prison	Ngambé Secondary Prison	New Bell Central Jail	Littoral
2017	Directors	Men	1	1	1	1	1	1	6
		Women	0	0	0	0	0	0	0
		<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>6</b>
	Administrators prisons	Men	1	2	1	0	0	5	9
		Women	0	0	0	1	0	0	1
		<b>Total</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>10</b>
	Stewards	Men	1	3	2	1	1	6	14
		Women	1	1	0	1	0	1	4
		<b>Total</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>7</b>	<b>18</b>
	Prison guards	Men	20	52	20	32	12	143	279
		Women	14	19	0	7	2	87	129
		<b>Total</b>	<b>34</b>	<b>71</b>	<b>20</b>	<b>39</b>	<b>14</b>	<b>230</b>	<b>408</b>
	<b>TOTAL</b>	Men	23	58	24	34	14	155	308
		Women	15	20	0	9	2	88	134
		<b>TOTAL</b>	<b>38</b>	<b>78</b>	<b>24</b>	<b>43</b>	<b>16</b>	<b>243</b>	<b>442</b>
2018	Directors	Men	1	1	1	1	1	1	6
		Women	0	0	0	0	0	0	0
		<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>6</b>
	Administrators	Men	1	2	1	1	0	5	10
		Women	0	0	0	0	0	0	0
		<b>Total</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>10</b>
	Stewards	Men	2	4	4	1	1	6	18
		Women	1	2	0	1	0	1	5
		<b>Total</b>	<b>3</b>	<b>6</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>7</b>	<b>23</b>
	Prison guards	Men	30	48	18	20	13	157	286
		Women	25	20	0	11	2	85	143
		<b>Total</b>	<b>55</b>	<b>68</b>	<b>18</b>	<b>31</b>	<b>15</b>	<b>242</b>	<b>429</b>
	<b>TOTAL</b>	Men	34	55	24	23	15	169	320
		Women	26	22	0	12	2	86	148
		<b>TOTAL</b>	<b>60</b>	<b>77</b>	<b>24</b>	<b>35</b>	<b>17</b>	<b>255</b>	<b>468</b>
2019	Directors	Men	1	1	1	1	1	1	6
		Women	0	0	0	0	0	0	0
		<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>6</b>
	Administrators	Men	1	2	1	1	0	5	10
		Women	0	0	0	0	0	0	0
		<b>Total</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>10</b>
	Stewards	Men	3	4	3	1	1	9	21
		Women	1	2	0	0	0	2	5
		<b>Total</b>	<b>4</b>	<b>6</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>11</b>	<b>26</b>
	Prison guards	Men	35	55	19	22	17	158	306
		Women	27	23	0	7	2	86	145
		<b>Total</b>	<b>62</b>	<b>78</b>	<b>19</b>	<b>29</b>	<b>19</b>	<b>244</b>	<b>451</b>
	<b>TOTAL</b>	Men	40	62	24	25	19	173	343
		Women	28	25	0	7	2	88	150
		<b>TOTAL</b>	<b>68</b>	<b>87</b>	<b>24</b>	<b>32</b>	<b>21</b>	<b>261</b>	<b>493</b>

Years	Type of staff	Sex	Prison de Mbanga	Prison de Nkongsamba	Yabassi Main Prison	Edéa Main Prison	Ngambé Secondary Prison	New Bell Central Jail	Littoral
2020	Directors	Men	1	1	1	1	1	1	6
		Women	0	0	0	0	0	0	0
		<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>6</b>
	Administrators	Men	1	2	1	1	0	5	10
		Women	0	0	0	0	0	0	0
		<b>Total</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>10</b>
	Stewards	Men	2	6	2	1	0	10	21
		Women	1	2	0	1	1	2	7
		<b>Total</b>	<b>3</b>	<b>8</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>12</b>	<b>28</b>
	Prison guards	Men	29	46	21	19	18	171	304
		Women	23	22	0	6	2	87	140
		<b>Total</b>	<b>52</b>	<b>68</b>	<b>21</b>	<b>25</b>	<b>20</b>	<b>258</b>	<b>444</b>
	<b>TOTAL</b>	Men	33	55	25	22	19	187	341
		Women	24	24	0	7	3	89	147
		<b>TOTAL</b>	<b>57</b>	<b>79</b>	<b>25</b>	<b>29</b>	<b>22</b>	<b>276</b>	<b>488</b>
2021	Directors	Men	1	1	1	1	1	1	6
		Women	0	0	0	0	0	0	0
		<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>6</b>
	Administrators	Men	1	2	1	1	0	3	8
		Women	0	0	0	0	0	0	0
		<b>Total</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>8</b>
	Stewards	Men	2	5	1	1	0	5	14
		Women	1	1	0	1	1	2	6
		<b>Total</b>	<b>3</b>	<b>6</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>7</b>	<b>20</b>
	Prison guards	Men	28	43	23	26	17	138	275
		Women	21	22	0	11	2	87	143
		<b>Total</b>	<b>49</b>	<b>65</b>	<b>23</b>	<b>37</b>	<b>19</b>	<b>225</b>	<b>418</b>
	<b>TOTAL</b>	Men	32	51	26	29	18	147	303
		Women	22	23	0	12	3	89	149
		<b>TOTAL</b>	<b>54</b>	<b>74</b>	<b>26</b>	<b>41</b>	<b>21</b>	<b>236</b>	<b>452</b>

Source: DRAP/LT

Table 10-28: Trends in the prison population by type and by prison from 2017 to 20 21

Year	Inmate population	Sex	Prison de Mbanga	Prison de Nkongsamba	Yabassi Main Prison	Edéa Main Prison	Ngambé Secondary Prison	New Bell Central Jail	LITTORAL
2017	Adults	Men	242	495	69	154	25	3,210	4,195
		Women	9	11	1	7	0	86	114
	Minor	Boys	16	8	3	6	0	31	64
		Girls	1	1	0	0	0	0	2
	<b>TOTAL</b>		<b>268</b>	<b>515</b>	<b>73</b>	<b>167</b>	<b>25</b>	<b>3,327</b>	<b>4,375</b>
2018	Adults	Men	281	334	98	201	30	3,346	4,290
		Women	9	6	3	7	0	82	107
	Minor	Boys	16	8	1	11	0	26	62
		Girls	1	1	0	0	0	0	2
	<b>TOTAL</b>		<b>307</b>	<b>349</b>	<b>102</b>	<b>219</b>	<b>30</b>	<b>3,454</b>	<b>4,461</b>
2019	Adults	Men	271	326	98	387	31	2,947	4,060
		Women	12	6	4	7	0	127	156
	Minor	Boys	14	8	1	11	0	132	166
		Girls	0	0	0	1	0	7	8
	<b>TOTAL</b>		<b>297</b>	<b>340</b>	<b>103</b>	<b>406</b>	<b>31</b>	<b>3,213</b>	<b>4,390</b>
2020	Adults	Men	307	433	105	369	21	3,749	4,984
		Women	9	11	5	5	0	162	192
	Minor	Boys	17	10	2	10	0	153	192
		Girls	0	0	0	0	0	11	11
	<b>TOTAL</b>		<b>333</b>	<b>454</b>	<b>112</b>	<b>384</b>	<b>21</b>	<b>4,075</b>	<b>5,379</b>
2021	Adults	Men	423	476	86	459	25	3,266	4,735
		Women	6	13	2	9	0	143	173
	Minor	Boys	13	10	0	11	0	123	157
		Girls	0	0	0	1	0	21	22
	<b>TOTAL</b>		<b>442</b>	<b>499</b>	<b>88</b>	<b>480</b>	<b>25</b>	<b>3,553</b>	<b>5,087</b>

Source: DRAP/LT

Table 10-29: Distribution of the population incarcerated for crimes by prison in the Littoral region between 2017 and 2021

Years	Sex		Prison de Mbanga	Prison de Nkongsamba	Yabassi Main Prison	Edéa Main Prison	Ngambé Secondary Prison	New Bell Central Jail	Littoral Region
2017	Men	Warned	180	56	34	39	0	750	1,059
		Condemned	12	64	24	89	24	588	801
	Women	Warned	4	3	1	4	0	15	27
		Condemned	0	2	0	3	0	10	15
	Minor	Warned	6	4	3	6	0	22	41
		Condemned	0	1	2	4	0	0	7
	TOTAL	Warned	190	63	38	49	0	787	1,127
		Condemned	12	67	26	96	24	598	823
		Total	202	130	64	145	24	1,385	1,950
2018	Men	Warned	235	151	72	0	0	930	1,388
		Condemned	9	6	23	0	29	719	786
	Women	Warned	6	5	2	0	0	35	48
		Condemned	2	0	0	0	0	3	5
	Minor	Warned	13	9	0	0	0	24	46
		Condemned	0	0	0	0	0	0	0
	TOTAL	Warned	254	165	74	0	0	989	1,482
		Condemned	11	6	23	0	29	722	791
		Total	265	171	97	0	29	1,711	2,273
2019	Men	Warned	220	98	53	0	0	1,991	2,362
		Condemned	13	20	11	0	9	26	79
	Women	Warned	7	5	2	0	0	101	115
		Condemned	4	0	0	0	0	5	9
	Minor	Warned	10	8	0	0	0	128	146
		Condemned	0	0	0	0	0	0	0
	TOTAL	Warned	237	111	55	0	0	2,220	2,623
		Condemned	17	20	11	0	9	31	88
		Total	254	131	66	0	9	2,251	2,711
2020	Men	Warned	247	200	53	0	0	2,733	3,233
		Condemned	15	81	11	0	9	37	153
	Women	Warned	2	9	2	0	0	122	135
		Condemned	2	0	0	0	0	8	10
	Minor	Warned	13	9	0	0	0	141	163
		Condemned	0	0	0	0	0	0	0
	TOTAL	Warned	262	218	55	0	0	2,996	3,531
		Condemned	17	81	11	0	9	45	163
		Total	279	299	66	0	9	3,041	3,694
2021	Men	Warned	360	75	17	113	0	2,579	3,144
		Condemned	11	77	33	180	25	41	367
	Women	Warned	3	3	0	2	0	92	100
		Condemned	1	4	1	4	0	13	23
	Minor	Warned	10	10	0	2	0	142	164
		Condemned	0	0	0	7	0	2	9
	TOTAL	Warned	373	88	17	117	0	2,813	3,408
		Condemned	12	81	34	191	25	56	399
		Total	385	169	51	308	25	2,869	3,807

Source: DRAP/LT

Table 10-30: Distribution of the population incarcerated for crime by prison in the Littoral region between 2017 and 20 21

Year	Sex		Prison de Mbanga	Prison de Nkongsamba	Yabassi Main Prison	Edéa Main Prison	Ngambé Secondary Prison	New Bell Central Jail	LITTORAL
2017	Men	Warned	51	194	12	46	0	1,246	1,549
		Condemned	0	181	1	78	1	525	786
	Women	Warned	4	2	11	1	0	35	53
		Condemned	0	5	0	1	0	13	19
	Minor	Warned	3	2	2	0	0	6	13
		Condemned	0	3	1	0	0	1	5
	TOTAL	Warned	58	198	25	47	0	1,287	1,615
		Condemned	0	189	2	79	1	539	810
		Total	58	387	27	126	1	1,826	2,425
	2018	Men	Warned	37	175	16	77	0	1,210
Condemned			0	2	1	87	1	510	601
Women		Warned	1	2	1	1	0	31	36
		Condemned	0	0	0	1	0	17	18
Minor		Warned	4	0	0	0	0	14	18
		Condemned	0	0	0	0	0	0	0
TOTAL		Warned	42	177	17	78	0	1,255	1,569
		Condemned	0	2	1	88	1	527	619
		Total	42	179	18	166	1	1,782	2,188
2019		Men	Warned	35	205	16	77	0	1,139
	Condemned		0	3	1	87	1	55	147
	Women	Warned	1	1	1	1	0	21	25
		Condemned	0	0	0	1	0	6	7
	Minor	Warned	7	0	0	0	0	21	28
		Condemned	0	0	0	0	0	0	0
	TOTAL	Warned	43	206	17	78	0	1,181	1,525
		Condemned	0	3	1	88	1	61	154
		Total	43	209	18	166	1	1,242	1,679
	2020	Men	Warned	43	115	16	77	0	1,174
Condemned			0	37	1	87	1	47	173
Women		Warned	4	2	1	1	0	31	39
		Condemned	0	0	0	1	0	7	8
Minor		Warned	7	1	0	0	0	32	40
		Condemned	0	0	0	0	0	0	0
TOTAL		Warned	54	118	17	78	0	1,237	1,504
		Condemned	0	37	1	88	1	54	181
		Total	54	155	18	166	1	1,291	1,685
2021		Men	Warned	52	109	14	76	0	616
	Condemned		0	215	22	90	0	30	357
	Women	Warned	2	3	1	1	0	36	43
		Condemned	0	3	0	2	0	2	7
	Minor	Warned	3	0	0	0	0	0	3
		Condemned	0	0	0	3	0	0	3
	TOTAL	Warned	57	112	15	77	0	652	913
		Condemned	0	218	22	95	0	32	367
		Total	57	330	37	172	0	684	1,280

Source: DRAP/LT

**Table 10-31:** Distribution of selected statistics of the incarcerated population by prison in the Littoral region between 2018 and 2021

Wording	Sex	NEW-BELL				MBANGA				NKONGSAMBA				EDEA				NGAMBE				YABASSI				TOTAL			
		2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
Number of escapes	Men	20	14	22	0	1	2	2	3	0	1	0	0	0	0	0	0	0	0	0	1	2	0	0	3	23	17	24	7
	Women	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>TOTAL</b>	<b>20</b>	<b>14</b>	<b>22</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>23</b>	<b>17</b>	<b>24</b>	<b>7</b>
Number of releases	Men	2,597	2,393	4,072	1,936	262	276	331	337	359	306	453	390	119	184	0	69	24	0	0	14	78	0	0	70	3,439	3,159	4,856	2,816
	Women	110	89	95	45	6	12	3	8	8	6	12	3	3	4	0	16	0	0	0	0	2	0	0	2	129	111	110	74
	<b>TOTAL</b>	<b>2,707</b>	<b>2,482</b>	<b>4,167</b>	<b>1,981</b>	<b>268</b>	<b>288</b>	<b>334</b>	<b>345</b>	<b>367</b>	<b>312</b>	<b>465</b>	<b>393</b>	<b>122</b>	<b>188</b>	<b>0</b>	<b>85</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>80</b>	<b>0</b>	<b>0</b>	<b>72</b>	<b>3,568</b>	<b>3,270</b>	<b>4,966</b>	<b>2,890</b>
Number of deaths	Men	15	33	36	7	2	3	1	1	2	0	1	0	5	6	0	0	1	0	0	0	0	0	0	0	25	42	38	8
	Women	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>TOTAL</b>	<b>15</b>	<b>33</b>	<b>36</b>	<b>7</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>42</b>	<b>38</b>	<b>8</b>
Number of births	Men	0	1	0	0	1	0	0		1	1	0		0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0
	Women	0	0	0	0	0	0	0		0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>TOTAL</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>

Source: DRAP/LT

## Chapter 11: SECURITY

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## I. PRESENTATION

Cameroonian military forces are responsible for the defence of Cameroon. They are organized around:

- Army, including Rapid Intervention Brigade;
- French Navy (including marine infantry);
- Air Force;
- Cameroon National Gendarmerie;
- Fire Brigade;
- Presidential Guard.

The territory is divided into 5 combined arms military regions (RMIA):

- RMIA1, which covers the Centre, East and South regions. His command post is in Yaoundé,
- RMIA2 which covers the Littoral and the South-West and whose command post is in Douala,
- the RMIA3 with as territorial jurisdiction the regions of Adamwa, and North except the **Division** of Mayo-Louti. His command post is in Garoua,
- RMIA4 which covers the Far North region and the Mayo-Louti **division** in the Nord region. His command post is in Maroua,
- RMIA5 which covers the Northwest and West. His command post is in Bamenda.

Each military region corresponds to a legion of gendarmerie<sup>20</sup>.

The gendarmerie is the defence corps that interacts most with civilians. It carries out three main categories of police missions: administrative, judicial and military.

The Gendarmerie is also an executive body for many other missions devolved to various ministerial **divisions** such as the economic police (control of patents, prices, etc.), the investigation of customs offences, road traffic control, surveillance of air navigation, aerodromes and maritime navigation.

The police in Cameroon are under the jurisdiction of the General Delegation for National Security (DGSN) created in 1996<sup>21</sup>. The fundamental mission of the National Security is to ensure respect for and protection of institutions, public freedoms, persons and property; it ensures compliance with the

execution of laws and regulations, contributes to the exercise of the Administrative Police and the Judicial Police; it also contributes to National Defense.

The DGSN is responsible for:

- the internal and external security of the State;
- the investigation, detection of offences against criminal laws and the conduct of their perpetrators before criminal courts;
- the maintenance of public order and peace, public protection, security and health, especially in urban agglomerations;
- the fight against national, international and transnational crime;
- intelligence gathering;
- information, security, protection and intervention missions involving contacts with populations, within the framework of National Defence.
- securing Cameroonian nationality.

Devolved services include

- The Regional Delegation of National Security
- Regional units of the Special Service Oversight Division
- Operational areas of territorial surveillance
- The Mobile Intervention Group
- The Groupement régional de la voie publique et de la circulation
- The Central Police Station
- The Public Security Police Station
- The Railway Special Police Station
- The Special Police Station
- The Office of the Commissioner for Emi-Immigration
- The police station at the port or airport
- The border post of the National Security
- Antennas of the surveillance of the territory
- The Public Safety Station
- The EMI-Immigration Station

This chapter presents the security situation in Cameroun, in particular road safety; as well as elements related to the exercise of the administrative and judicial police

## II. METHODOLOGY

<sup>20</sup> « Decrees of the President of the Republic reorganizing the army and appointing officers to the Ministry of Defence », *Cameroon Tribune*, February 22, 2018, p. 4

<sup>21</sup> Decree No. 96/034 of 1 March 1996 establishing a General Delegation for National Security

The data in this chapter, generally presented over a five-year period, were collected from the various sources and compiled in the summary tables for consistency and plausibility. In general, data have been disaggregated down to the level of devolved entities. However, the 2021 data could not be provided by the Gendarmerie Legion and the Regional Delegation of National Security.

### **III. SOURCES OF INFORMATION**

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The data in this chapter come from:

- Regional Delegation of National Security for the Littoral (DRSN/LT);
- Gendarmerie companies of the Legion of Gendarmerie of the Littoral;

**IV. LIST OF TABLES**

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**Table 11-1:** Trends in the number of road traffic accidents by type and **division** in 2014

Type of accidents	MOUNGO	NKAM*	SANAGA MARITIME*	WOURI*
Personal injury accidents	167	...	8	55
Fatal accidents	49	...	11	28
Property accidents	68	...	12	68
<b>TOTAL</b>	<b>284</b>	...	<b>26</b>	<b>151</b>

**Source:** Gendarmerie companies of the Legion of Gendarmerie of the Littoral (\*): Partial data

**Table 11-2:** Trends in the number of road traffic accidents by **division** in 2014

Injured	MOUNGO	NKAM*	SANAGA MARITIME*	WOURI*
Injured	662	...	17	49
Dead	91	...	13	13
<b>Total</b>	<b>753</b>	...	<b>30</b>	<b>62</b>

**Source:** Gendarmerie companies of the Legion of Gendarmerie of the Littoral (\*): Partial data

Table 11-3: Trends in offences recorded by the gendarmerie in the Littoral between 2019 and 2021

OFFENCES		Nkongsamba				Yabassi				Edéa				Douala			
		Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes
Breach of trust and forgery	2019	131	121	131	121	34	20	20	34	52	52	20	52	301	295	290	295
	2020	120	110	120	110	9	8	8	8	57	56	20	56	242	240	240	240
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weapons and explosives	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other offences against morality	2019	0	0	0	0	0	0	0	0	2	2	2	2	17	15	15	15
	2020	0	0	0	0	0	0	0	0	0	0	0	0	19	19	19	19
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Money laundering	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Home robberies and commercial Ets	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	4	4	4	4
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burglary	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunting and fishing	2019	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Movement of goods	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Intentional assault and battery	2019	24	20	24	20	4	4	4	4	15	15	6	15	15	15	6	15
	2020	0	0	0	0	5	3	5	5	30	30	4	30	55	50	31	50
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Drinking establishments	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	95	95	95	95	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lack of CNI	2019	60	51	60	51	39	21	39	21	19	19	8	19	39	39	23	39
	2020	0	0	0	0	21	15	21	15	20	20	20	20	73	73	73	73
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Distillation and sale of	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

OFFENCES		Nkongsamba				Yabassi				Edéa				Douala			
		Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes
adulterated alcohol	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wandering animals	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Customs	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Issuance of NSF cheques	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abduction of minors	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	6	2	6	6	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scams and trickery	2019	40	40	40	40	21	20	21	20	0	0	0	0	49	49	39	49
	2020	48	21	45	21	3	1	3	1	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Counterfeit money	2019	0	0	0	0	0	0	0	0	0	0	0	0	12	12	12	12
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Intentional homicide	2019	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	2020	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unintentional or accidental fires	2019	1	1	1	1	1	1	1	1	0	0	0	0	6	6	6	6
	2020	1	1	1	1	0	0	0	0	0	0	0	0	5	5	5	5
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arson	2019	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Public drunkenness	2019	0	0	0	0	0	0	0	0	1	1	0	1	7	7	7	7
	2020	0	0	0	0	0	0	0	0	0	0	0	0	4	4	4	4
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gambling	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2019	0	0	0	0	6	0	6	6	1	1	0	1	0	0	0	0

OFFENCES		Nkongsamba				Yabassi				Edéa				Douala			
		Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes
Accidental deaths, suicides	2020	0	0	0	0	1	0	1	1	2	1	0	2	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Outrage, violence, rebellion	2019	10	14	14	14	0	0	0	0	3	3	0	3	11	11	11	11
	2020	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patent, recEPIt	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Economic police, price monitoring	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brawls on public roads	2019	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Witchcraft (illegal practice of medicine)	2019	0	0	0	0	0	0	0	0	2	2	2	2	2	2	2	2
	2020	2	1	2	2	1	1	1	1	3	3	2	3	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Narcotics	2019	0	0	0	0	0	0	0	0	0	0	0	0	19	17	17	19
	2020	0	0	0	0	0	0	0	0	0	0	0	0	75	75	75	75
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Vehicle tax	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
vagrancy	2019	0	0	0	0	9	8	9	9	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	3	3	1	3	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rape	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	4	4	4	4	0	0	0	0	0	0	0	0	17	17	10	17
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Robberies with firearms and assaults in taxis	2019	0	0	0	0	2	2	2	2	6	6	3	6	0	0	0	0
	2020	10	10	10	10	2	1	2	2	0	0	0	0	4	2	8	4
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Vehicle theft	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

OFFENCES		Nkongsamba				Yabassi				Edéa				Douala			
		Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes
Theft and concealment	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2019	122	100	122	122	21	20	21	21	70	69	53	69	450	400	301	400
	2020	122	100	122	122	11	9	11	11	70	69	69	69	407	400	402	400
Arrests	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2019	0	0	0	0	0	0	0	0	12	12	12	12	17	17	17	17
	2020	0	0	0	0	0	0	0	0	0	0	0	0	153	153	153	153
Illegal absentees	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Body stresses	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2019	2	2	2	2	18	18	18	18	0	0	0	0	0	0	0	0
	2020	2	2	2	2	0	0	0	0	17	0	17	17	41	41	30	41
Judicial investigations	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	4	2	4	4	0	0	0	0	0	0	0	0
Mandates extracted from judgment	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	6	6	1	6	0	0	0	0
Administrative measures	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2019	0	0	0	0	9	9	9	9	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Desertion reports No. 1	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Various other offences	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	2019	210	101	210	101	107	80	107	107	203	203	36	209	603	571	131	571
	2020	254	200	254	200	142	9	142	142	169	166	43	166	503	503	400	503

Source: Gendarmerie/LT



Table 11-4: Trends in offenses recorded by the Regional Delegation of National Security in the Littoral between 2019 and 2021

OFFENCES		CC1				CSP, 2ARR				CSP, 6ARR				CSP, 9 ARR			
		Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes
Breach of trust and forgery	2019	23	0	9	23	270	19	19	60	170	11	11	55	528	19	19	117
	2020	42	0	19	42	224	12	12	50	24	18	18	24	15	15	15	15
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weapons and explosives	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other offences against morality	2019	0	0	0	0	16	10	10	16	87	4	4	32	0	0	0	0
	2020	0	0	0	0	5	5	5	15	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Money laundering	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Home robberies and commercial Ets	2019	0	0	0	0	21	7	9	21	0	0	0	0	0	0	0	0
	2020	0	0	0	0	7	7	8	7	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burglary	2019	14	0	13	14	0	0	0	0	0	0	0	0	0	0	0	0
	2020	9	0	9	9	1	1	2	1	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunting and fishing	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Movement of goods	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Intentional assault and battery	2019	5	0	0	5	20	9	10	20	12	2	2	12	130	9	19	116
	2020	9	0	4	9	8	0	0	0	14	4	4	14	143	9	19	14
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Drinking establishments	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lack of NIC	2019	1	0	1	1	0	0	0	0	0	0	0	0	70	76	96	70
	2020	0	0	0	0	0	0	0	0	19	15	15	19	103	80	140	103
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Distillation and sale of	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

OFFENCES		CC1				CSP, 2ARR				CSP, 6ARR				CSP, 9 ARR			
		Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes
adulterated alcohol	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wandering animals	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Customs	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Issuance of NSF cheques	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abduction of minors	2019	1	0	0	1	16	10	10	16	0	0	0	0	2	1	1	0
	2020	0	0	0	0	5	5	5	5	4	2	2	4	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scams and trickery	2019	8	0	4	8	67	18	18	50	36	2	2	12	218	10	19	148
	2020	24	0	12	24	31	9	10	31	103	7	8	47	138	10	10	37
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Counterfeit money	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	1	1	1	1	4	1	1	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Intentional homicide	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unintentional or accidental fires	2019	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arson	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Public drunkenness	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gambling	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Accidental deaths, suicides	2019	0	0	0	0	1	1	0	3	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFENCES		CC1				CSP, 2ARR				CSP, 6ARR				CSP, 9 ARR			
		Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes
Outrage, violence, rebellion	2019	0	0	0	0	29	6	7	20	7	5	3	7	35	5	5	35
	2020	0	0	0	0	40	15	12	31	138	25	25	130	12	5	5	12
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patent, recEPIt	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Economic police, price monitoring	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brawls on public roads	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Witchcraft (illegal practice of medicine)	2019	0	0	0	0	1	1	5	6	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Narcotics	2019	12	0	22	12	6	6	10	6	3	3	3	3	10	10	18	10
	2020	17	0	48	17	8	8	17	8	12	12	21	12	1	1	6	1
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Vehicle tax	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
vagrancy	2019	1	0	1	1	0	0	0	0	2	2	2	10	16	5	26	16
	2020	1	0	1	1	0	0	0	0	3	2	2	12	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rape	2019	0	0	0	0	2	2	2	2	0	0	0	0	13	3	4	13
	2020	0	0	0	0	5	4	4	5	1	1	1	0	1	1	1	1
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Robberies with firearms and assaults in taxis	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Vehicle theft	2019	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11
	2020	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	16
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Theft and concealment	2019	37	0	43	37	269	22	25	81	209	24	24	124	598	70	75	264
	2020	54	0	67	54	248	24	42	139	307	47	72	307	636	65	71	341
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFENCES		CC1				CSP, 2ARR				CSP, 6ARR				CSP, 9 ARR			
		Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes	Cases dealt with	Resolved cases	Individuals arrested or detained	Minutes
Arrests	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Illegal absentees	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Body stresses	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Judicial investigations	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mandates extracted from judgment	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Administrative measures	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Desertion reports No. 1	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other various offences	2019	0	0	0	0	246	12	16	50	0	0	0	0	0	0	0	0
	2020	0	0	0	0	146	53	65	146	0	0	0	0	0	0	0	0
	2021	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Source: DRSN/LT

CC1=Central Police Station No. 1

CSP, 2ARR= 2<sup>nd</sup> sub-division Police Station

CSP, 3ARR= 3<sup>rd</sup> sub-division Police Station

CSP, 9ARR= 9<sup>th</sup> sub-division Police Station

## Chapter 12: CULTURE, TOURISM AND RECREATION

### Content

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## I. PRESENTATION

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### ➤ Culture

With more than 280 indigenous languages alongside French and English, official languages, Cameroon is divided into four cultural areas: Fang-Béti, Sawa, Grassfields and Sudano-Sahelian. Each ethnic group has specificities both in the creation of art objects, cooking, dance, music, painting, etc.

UNESCO defines culture as the set of distinctive features, spiritual and material, intellectual and affective, that characterize a society or social group. It includes, in addition to the arts and letters, lifestyles, fundamental human rights, value systems, traditions and beliefs.

The Ministry of Arts and Culture (MINAC) is the institution in charge of this sector in Cameroon. There are several cultural fields including:

- audiovisual: cinema and video;
- cultural and natural heritage: museums, mother tongues, cultural sites;
- books: libraries, book publishing;
- performing arts and festivities: music, festivals;
- the visual arts;
- etc.

The Littoral region, which stretches over about 80 kilometers of coastline, is home to a set of ethnic groups (Douala, Mbo, Bakoko, Bankon, Bakossi, ...) who belong to the Sawa coastal culture whose main traditional festival is the NGONDO. The Mpo'o is the traditional festival of the Bassa, Mpôh and Bati peoples.

Cultural life is also animated by the proliferation of several alien cultures, due to internal migrations; This testifies to a real living together. The musical field has a vast field in which various musical cadences move, the main ones being makossa and assiko.

As of 2020, the number of recorded musicians in the region is 520.

Between 2016 and 2020, there was a decline in the recordings of film actors in the Littoral region. Indeed, registered film actors increased from 162 to 67. On the other hand, the number of auditoriums increased from 45 to 116 during the same period and that of libraries from 13 to 10.

In the audiovisual field, there are two cinemas operational in the city of Douala, CANAL OLYMPIA and CINEMA L'EDEN, which have allowed the revival of activities in the sector.

### ➤ Tourism and Leisure

The 2021 African Cup of Nations (AFCON) has enabled the renovation and creation of tourism infrastructure throughout the country.

A better visibility on the activities of this sector of the economy arouse the attraction of Cameroon and by extension, that of the Littoral region, in order to register the country in the "tourist destinations" in the sense of the World Tourism Organization (UNWTO).

Several forms of tourism are developed in Cameroon thanks to the diversity of natural, human and cultural resources. The types of tourism found in the Littoral region are:

**Cultural tourism:** embodied by the multitude of ethnic groups with different customs and traditions, it is characterized by the diversity present in traditional architecture, folklore, cuisine, crafts, etc. Several annual cultural events are organized in the region, including Ngondo, Mpô, FOMARIC, etc. In addition, the historical heritage is also rich with monuments and vestiges of colonization.

**Mountain tourism:** made possible by the West mountain range, which crosses the Littoral region, with its highest points being the Manengouba (2,396 m), Koupé (2,064 m) and Nlonako (1,825 m) mountains.

**Ecotourism:** it is the discovery of nature, ecosystem, agro system, rural tourism, urban ecology, ecological gardens. It is carried out in protected sites and areas such as the Douala-Edéa Wildlife Reserve and Lake Ossa.

**Business tourism:** thanks to the quality of its reception facilities (international airport, world-class hotels, etc.), the city of Douala hosts business meetings every year.

**Agricultural tourism:** Agritourism is a complementary activity to agriculture taking place on a farm. It connects agricultural producers with tourists and excursionists, allowing the latter to discover the agricultural environment, agriculture and its production through the welcome and information reserved for them by their host.

Between 2017 and 2021, the number of accommodation establishments in the city of Douala is around 389. However, the establishments listed during this period are 264, 282, 295, 298 and 318 respectively. In 2021, the Wouri **division** alone concentrates more than 75% of accommodation establishments located in the region. It thus counts, according to the hotel classification, 100% of 4 stars, 89% of 3 stars, 98% of 2 stars, 80% of 1 star and 72% of NC. The number of 4-star hotels has increased from 6 in 2019 to 7 in 2021. The Sanaga Maritime **division** has two 3-star hotels and the most ranked hotel in Moungo has only one star. It should be noted that in the **division** of Nkam, no statistics are available.

Hotel revenues are inversely proportional to the number of hotels according to the category. Indeed, 4-star hotels represent only 2% of the overall workforce in the region, but they bring in more than 50% of total revenue. Also, unclassified establishments represent less than 9% of revenues, with more than 6 out of 10 hotels counted in this category. In addition, almost all the revenue is produced in the Wouri **division**.

The ratio of supervision is more important depending on whether the hotel gains notoriety. In 2021, the average situation of human resources in hotels is as follows:

- 1,08 people for 4\* hotels, including 9 executives;
- 37 people in 3\* hotels, including 4 executives;
- 12 people in 2\* hotels, including 2 executives;
- 7 people in 1\* hotels, including 1 executive;
- 3 people in unclassified establishments, which employ almost no executives.

Between 2017 and 2021, the attendance rate of accommodation establishments is almost stable (around 33%) and is on average almost twice as high among residents as among non-residents.

The average duration of a visitor in an accommodation establishment is 2 days in the Wouri; of 1 day in the Moungo and the Sanaga Maritime. It should also be noted that the time spent by non-residents in these structures is higher than that of residents.

## II. METHODOLOGY

Between 2017 and 2018, data were presented by **division** due to the deconcentration of registrations at the **divisional** level. Unlike the years prior to 2017 when Douala was the only registration centre for all cultural actors in the region and the disaggregation of statistics was impossible due to the non-existence of the **divisional** delegations of MINAC. This allows a better visibility of cultural actors by **division**.

With regard to tourism and leisure, In the absence of data on the activities of tourist sites, the graphs and tables presented in this chapter will be limited to accommodation establishments.

The statistics of the hotel sector are collected in the establishments through the information sheets completed monthly by them; they then send them to the Regional Delegation of the Ministry of Tourism and Leisure (MINTOUL). However, the completeness rate is rarely satisfactory.

In addition, the exploitation of the sheets produced by the hotels is not easy. For the years 2017 to 2021, the complete entry of the files available to the regional delegation was carried out by us with the CSPRO input software and the results presented are from their exploitation.

Weighted averages have generally been used in this chapter.

### SOME DEFINITIONS

**Resident** : a person who has lived in a place for at least six months or for a period of less than six

months and intends to spend more than six months there.

**Non-resident** : a person whose stay in the national territory does not exceed six months.

**Tourism** : this is the set of activities carried out by people during their trip and their stays in places located outside their usual environment during a consecutive period that does not exceed the year for leisure purposes during business or for other reasons not related to the exercise of a remunerated activity in the place visited.

**Arrival**: Arrival at a residential establishment occurs when a person descends into the accommodation and fills out a police form to spend at least one night. This establishment can be collective or private. Arrivals are counted individually.

**Overnight stay**: it is the effectiveness of a night spent in an accommodation establishment by an arrival.

### III. DATA SOURCES

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Data for this chapter were collected from the following structures:

- Regional Delegation and delegations **division** of MINAC for the **Littoral**, as well as to the statistics service of the Ministry of Arts and Culture.
- Regional Delegation of the MINTOUL for Littoral;
- NIS, Cameroon Household Survey (ECAM3) conducted by the National Institute of Statistics in 2007.



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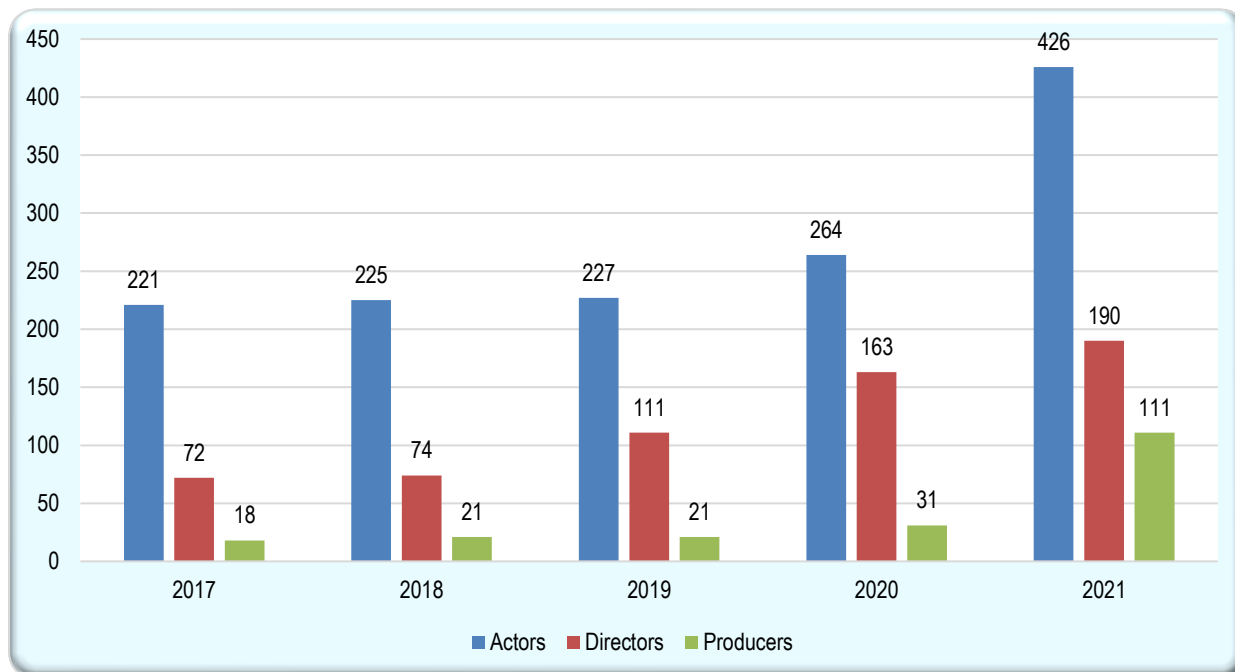
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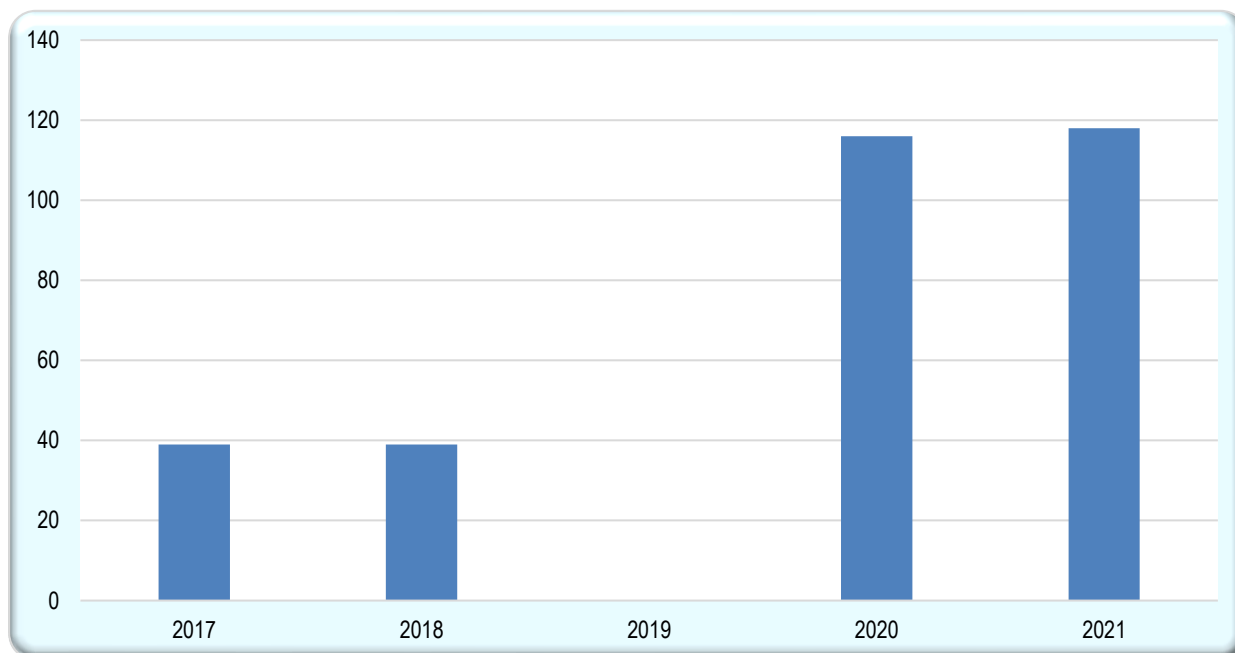
## CULTURE

**Figure 12-1:** Trends in the number of filmmakers in the Littoral region between 2017 and 2021



Source: MINAC, DRAC/LT

**Figure 12-2:** Trends in the number of performance halls in the Littoral region from 2017 to 2021<sup>22</sup>



Source: DRAC/LT

<sup>22</sup> D2019 onnées not available

Table 12-1: Trends in the number of artists in the Littoral region between 2017 and 2021

Category	Speciality	2017	2018	2019	2020	2021
Filmmakers	Actors	221	225	227	264	426
	Directors	72	74	111	163	190
	Producers	18	21	21	31	111
Musicians	Musicians	676	657	758	872	888
	Singers	620	638	669	1,000	1049
Other Artists	Arts	258	260	297	304	353
	Graphics	44	46	57	103	234
	Photographic	14	16	84	67	225

Source: DRAC/LT

Table 12-2: Trends in the number of artists by **division** in the Littoral region from 2017 to 2021

WORDING		Filmmakers			Musicians		Other Artists		
		Actor	Director	Producer	Musician	Singer	Visual arts	Graphic	Photographic
Moungo	2017	30	3	3	30	10	0	0	1
	2018	30	4	3	32	10	0	0	1
	2019	20	3	0	50	20	20	20	1
	2020	20	3	0	50	20	20	20	2
	2021	25	3	0	50	20	23	23	2
Nkam	2017	0	0	0	1	0	0	0	1
	2018	0	0	0	2	0	0	0	1
	2019	1	0	0	2	3	2	0	2
	2020	1	0	0	2	4	0	0	2
	2021	1	0	0	2	6	0	0	2
Sanaga Maritime	2017	5	0	0	5	0	1	0	0
	2018	5	0	0	5	0	1	0	0
	2019	...	...	...	...	...	...	...	...
	2020	...	..	...	...	...	...	...	...
	2021	11	7	3	24	30	9	17	5
Wouri	2017	186	69	15	640	610	257	44	12
	2018	190	70	18	618	628	259	46	14
	2019	207	108	21	708	649	277	57	84
	2020	244	160	31	820	980	304	103	65
	2021	392	180	108	872	993	321	194	216

Source: DDNAC MOUNGO, DDNAC NKAM, DDNAC WOURI

**Table 12-3:** Some cultural indicators of the Littoral region from 2017 to 2021

Years	2017	2018	2019	2020	2021
Orchestras and musical groups	20	22	...	37	37
Traditional dance groups	155	162	...	115	116
Festivals	12	15	...	11	12
Theatres	7	1	...	5	05
Actors	119	121	...	108	108
Troops	0	0	...	15	15
Fairs	7	7	...	10	10

**Source:** DRAC/LT

**Table 12-4:** Trends in the number of cultural building sites in the Littoral region between 2017 and 2021

Places of construction	2017	2018	2019	2020	2021
Theatres	39	39	...	116	118
Museums	5	5	...	5	06
Libraries	7	7	...	10	11
Publishing houses	12	14	...	8	08

**Source:** DRAC/LT

**Table 12-5:** Trends in some indicators of cultural life in the Littoral region from 2017 to 2021

Cultural practices and trades	2017	2018	2019	2020	2021
Craft centres	...	...	...	...	...
Film producers	18	21	...	...	111
Movie theatres	1	2	...	...	03
Directors (Filmmakers and videographers)	72	74	...	...	190
Videograms	...	...	...	...	...
Short film	...	...	...	...	...
Medium-length film	...	...	...	...	...
Feature film (TV movie-DVD)	...	...	...	...	...
Public Museum	5	5	...	...	02
Private museum	...	...	...	...	04
Museum of Traditional Chieftaincy	...	...	...	...	...
Cultural site	...	...	...	...	05
Orchestras and musical groups	22	24	...	...	...
Traditional dance groups	170	177	...	...	116
Choirs	...	...	...	...	...
Festivals	13	16	...	...	12
Theatre actors	126	122	...	...	113

**Source:** MINAC, DRAC/LT

Table 12-6: Synopsis of cultural life in the Littoral region from 2017 to 2021

<b>Cultural practices and trades</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Theatres	39	39	...	116	118
Movie theatres	1	2	...	4	05
Festivals	12	15	...	12	12
Discos	17	17	...	202	...
Museums	5	5	...	6	6
Libraries	7	7	...	10	11
Publishing houses	12	14	...	8	08
Holiday villages	0	0	...	2	02
Cultural centres	0	0	...	2	02
Youth hostels	17	17	...	5	05
Film clubs	0	0	...	312	...
Filmmakers	306	315	...	...	315
Musicians	671	652	...	520	888
Plastic artists	257	259	...	...	353
Actors	119	121	...	...	112
Traditional dance groups	170	177	...	115	116
Film clubs	0	0	...	312	...
Social centres	22	22	...	18	...
Internet cafes	316	316	...	208	180
Rides	2	3	...	4	12
Pools	6	6	...	15	15

Source: DRAC/LT

Table 12-7: Languages spoken in the Littoral region

<b>No.</b>	<b>Spoken language</b>	<b>Division</b>
1	Bakaka	<b>Moungo</b>
2	Bakoko	
3	Pond	
4	Band	
5	Baneka	
6	On a bank	
7	Bonkeng	
8	Mbo	
9	Nkosi	
10	Orangutan	
11	Abo Fiko	
12	Path	<b>Nkam</b>
13	Bombed	
14	Yabassi	
15	Bassa	<b>Sanaga Maritime</b>
16	Bakoko	
17	Low	<b>Wouri</b>
18	Douala	
19	Bakoko	
20	Bassa	
21	Malimba	

Source: DRAC/LT

Table 12-8: Traditional dances of the Littoral region with their ethnic groups of belonging

No.	Folk dance	Ethnicity
1	Ambass-bay	Yabassi
2	Assiko	Low
3	Makouné	Bakoko
4	Bolobo	Path
5	Esséwè	Douala
6	Sèkèlè	Abo Fiko
7	The Ngonu	Bakaka

Source: DRAC/LT

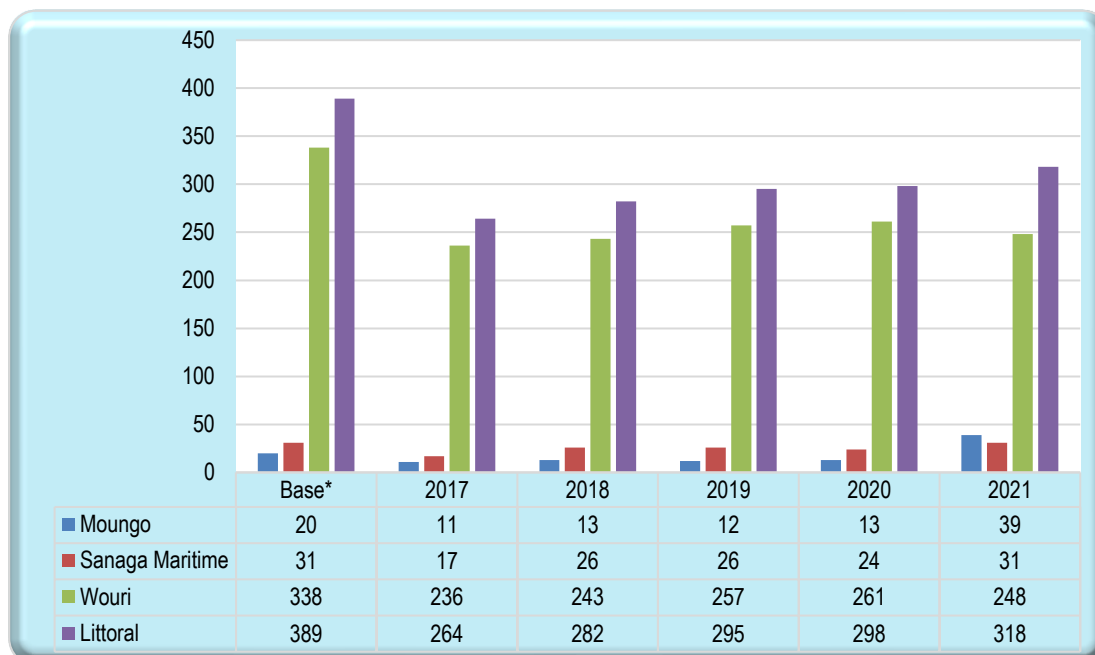
Table 12-9: Cultural life in the Littoral region from 2017 to 2021

Some cultural activities in the Littoral region	
1.	Ngondo Festival: from the first Sunday of November to the first Sunday of December
2.	Ngan Nkam Festival: November 27
3.	Fomarc Festival: February-March
4.	Elog Mpo'o: December
5.	Madiba Festival: December
6.	International Music Day: 1 October.
7.	Festival International Quartier Sud: October
8.	Good Festival
Regional representations of companies	
9.	SONACAM: Cameroon National Society of Musical Art
10.	SOCILADRA: Civil Society for Literature Rights and Dramatic Arts
11.	SOCADAP: Cameroon Society of Copyright, Plastic and Graphic Arts
12.	SCDV: Cameroon Society of NEighboring Rights
Main book publishing houses (public and private) in the region	
13.	SOPECAM: Cameroon Press and Publishing Company
14.	Editions véritas
15.	Africa Future
16.	Harmattan
17.	African land
18.	Afrédit
19.	Art clicks
Main libraries	
20.	Douala Municipal Library
21.	Edea Municipal Library
22.	French Institute Library
23.	University of Douala Library

Source: DR MINAC/LT

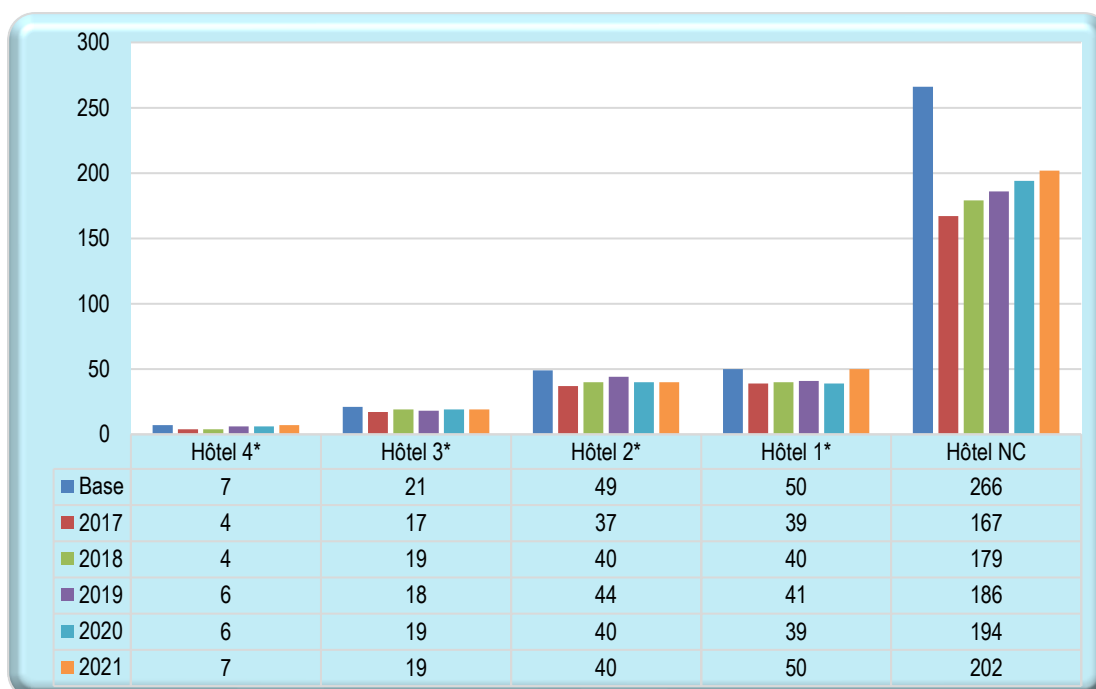
## TOURISM

**Graphic 12-3:** Trends in the number of accommodation establishments listed by **division** in the Littoral region between 2017 and 2021<sup>23</sup>



**Source:** DRTOUL/LT, our calculations. Base\*=period from 2016 to 2021

**Figure 12-4:** Distribution of the number of accommodation establishments listed by category in the Littoral region between 2017 and 2021

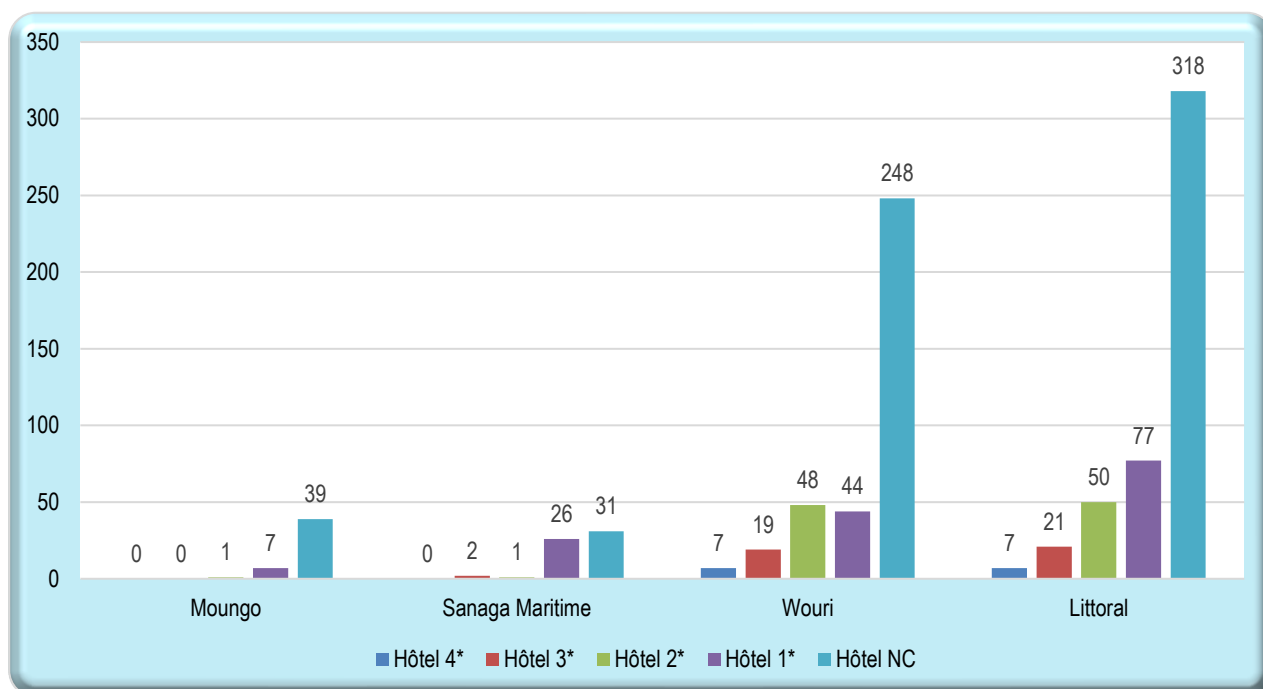


**Source:** DRTOUL/LT, our calculations

<sup>23</sup> As the data file changes from one year to another, and even from one month to another, the various calculations were made on the combination of accommodation establishments registered at least once during the period 2017-2020 (base)

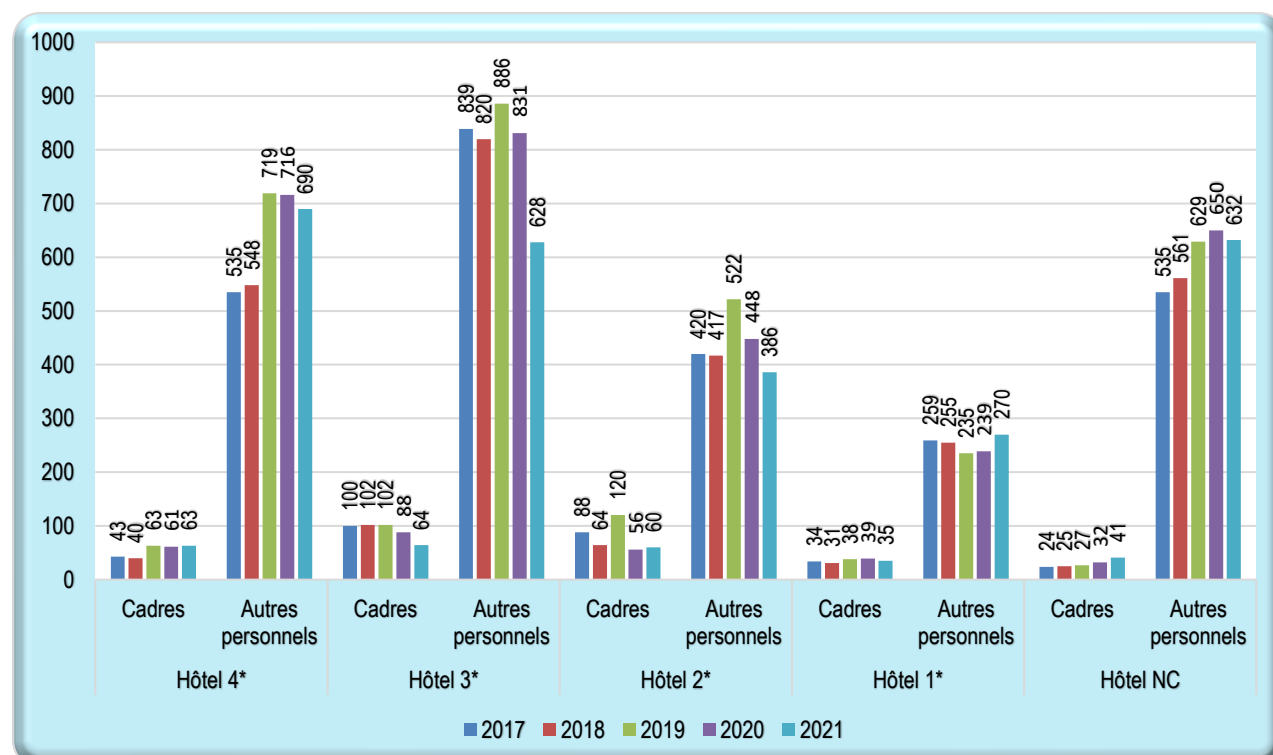


**Figure 12-5:** Distribution of the number of accommodation establishments listed by category and **division** in the Littoral region over the period 2017-2021



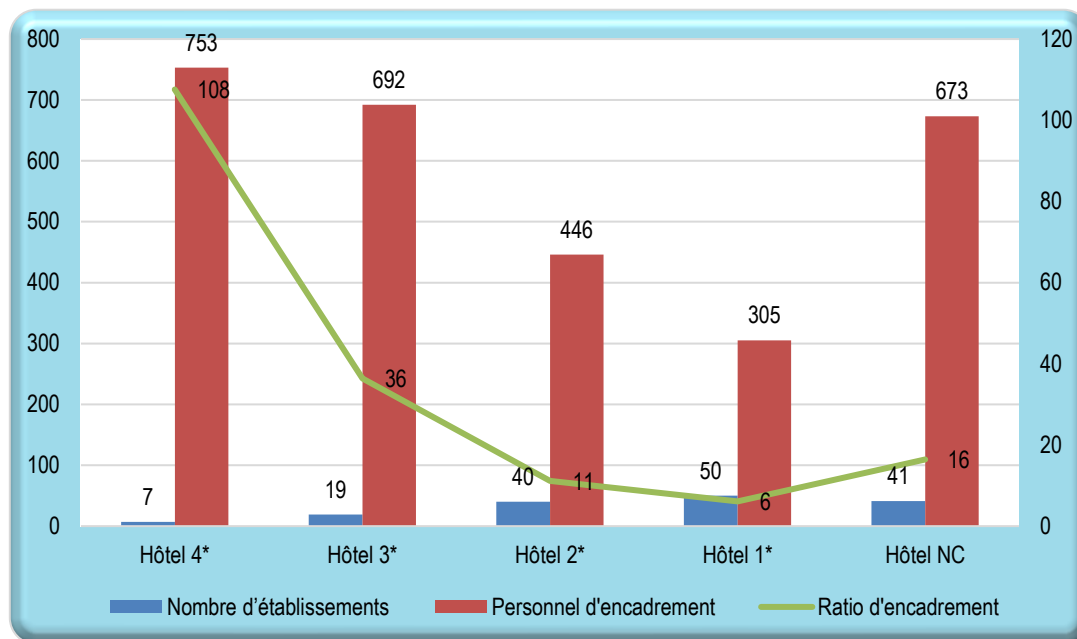
**Source:** DRTOUL/LT, our calculations

**Figure 12-6:** Trends in the average number of management staff in accommodation establishments by category in the Littoral region between 2017 and 2021



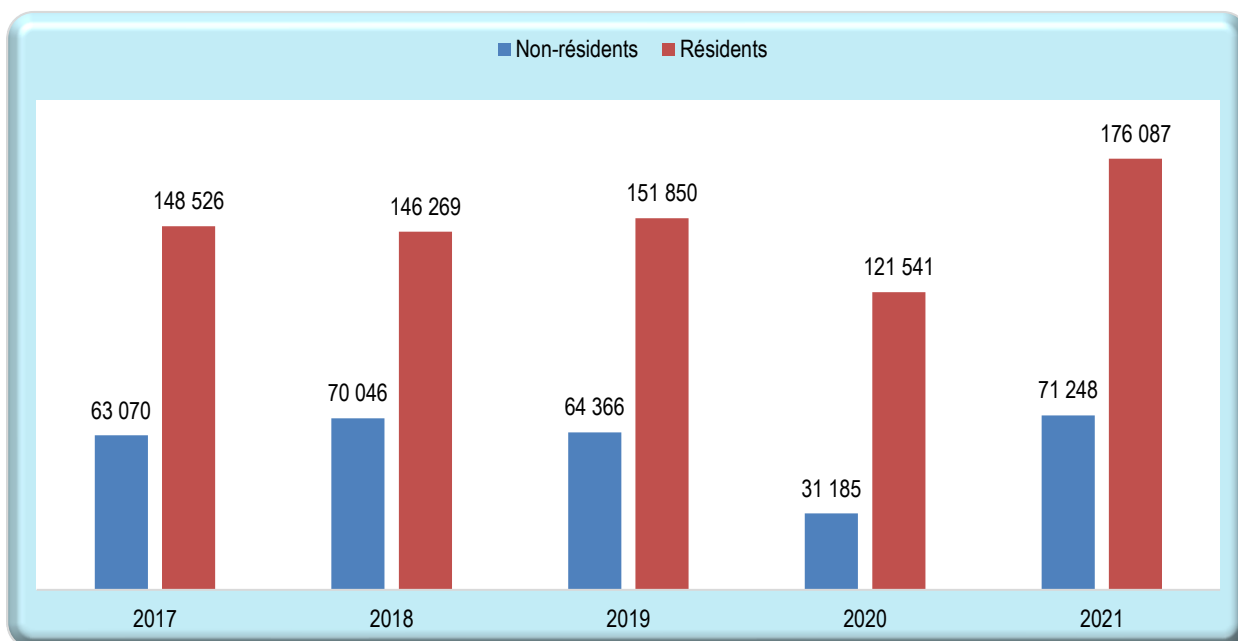
**Source:** DRTOUL/LT, our calculations

**Figure 12-7:** Trends in the ratio of supervision of accommodation establishments by category in the Littoral region in 2021



Source: DRTOUL/LT, our calculations

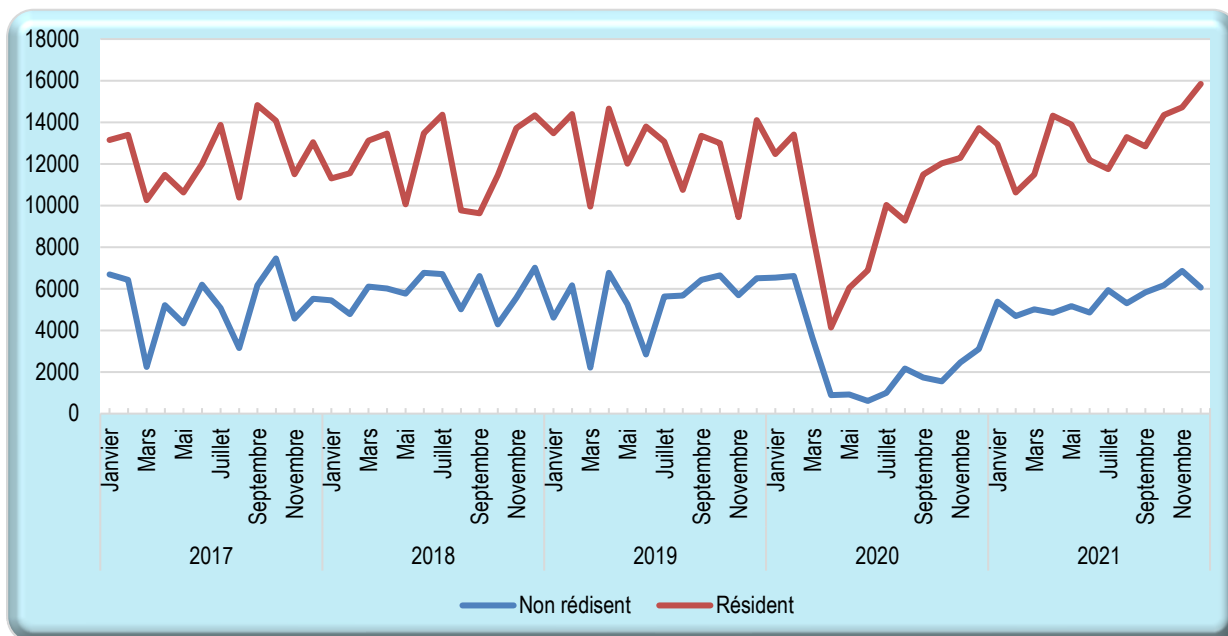
**Figure 12-8:** Trends in arrivals in accommodation establishments by residence status in the Littoral region between 2017 and 2021<sup>24</sup>



Source: DRTOUL/LT, our calculations

<sup>24</sup> The term *resident* any host who lives on Cameroonian territory, and by *non-resident* one who lives in a foreign country

**Figure 12-9:** Monthly trends in arrivals in accommodation establishments by residence status in the Littoral region between 2017 and 2021



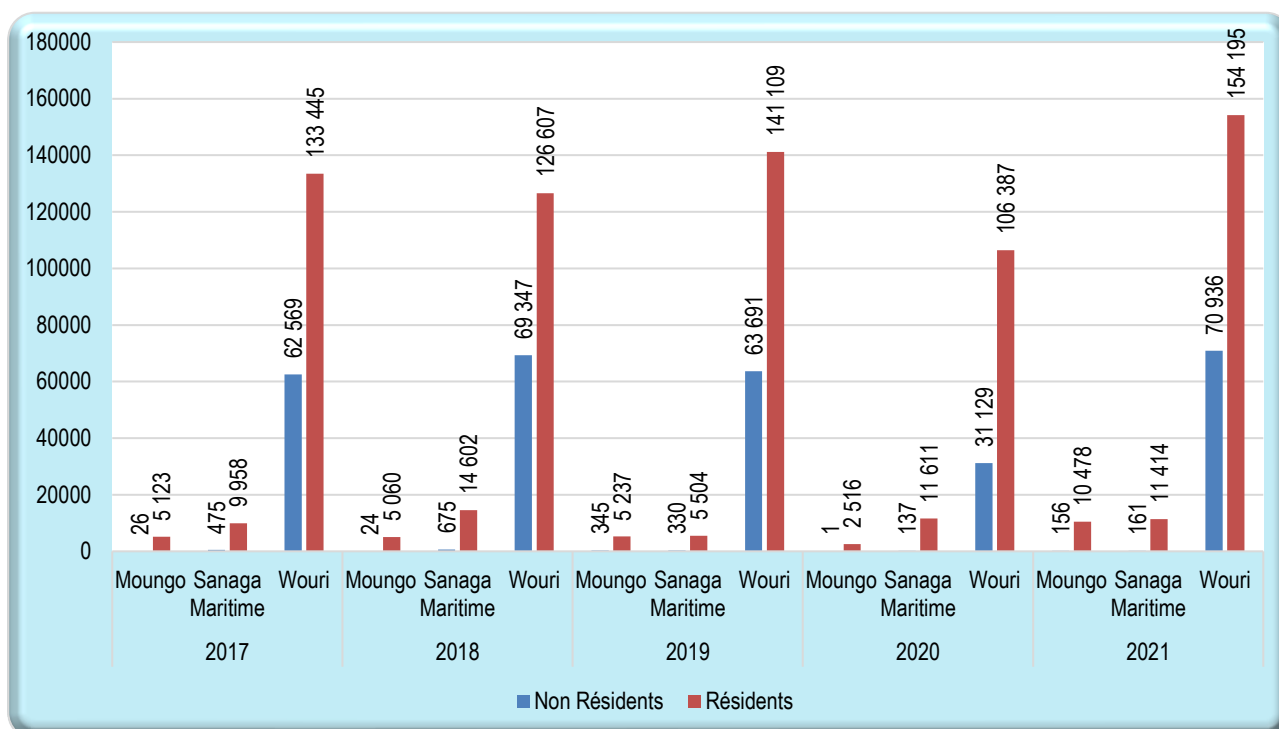
**Source:** DRTOUL/LT, our calculations

**Figure 12-10:** Monthly trends in arrivals in accommodation establishments by residence status and hotels categories in the Littoral region between 2017 and 2021



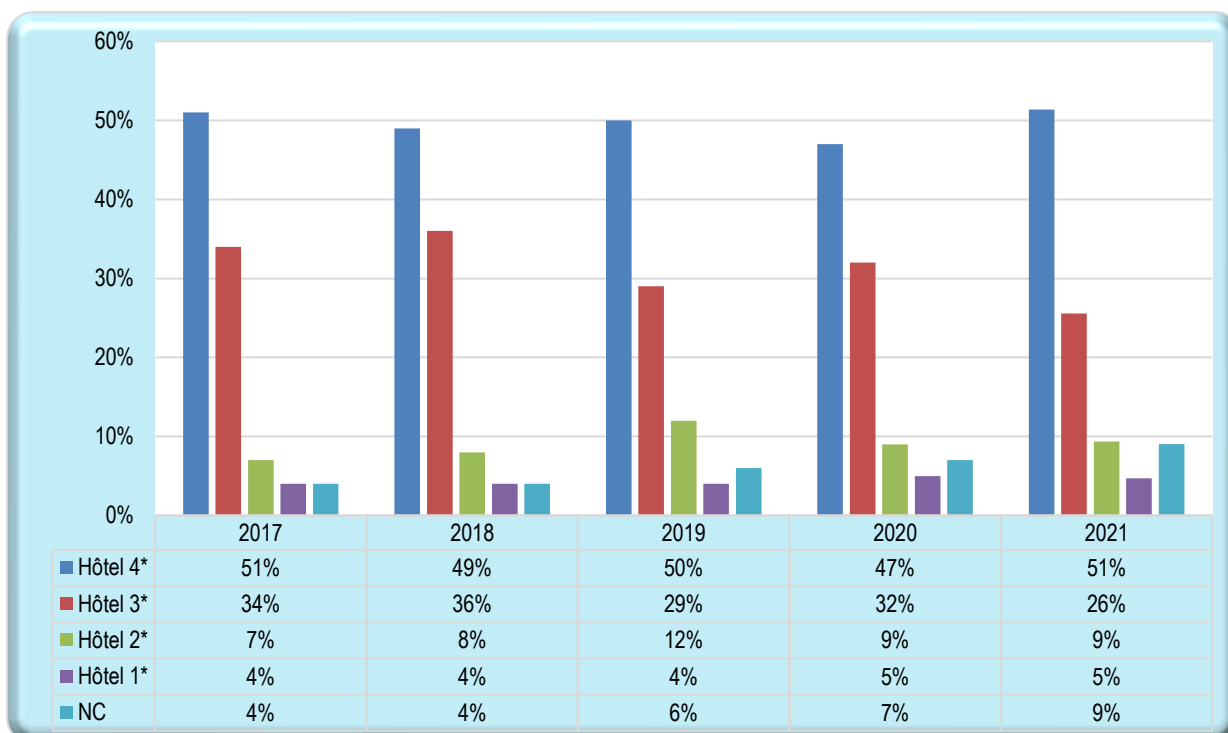
**Source:** DRTOUL/LT, our calculations

**Figure 12-11:** Trends in arrivals in accommodation establishments by residence status and **division** in the Littoral region between 2017 and 2021



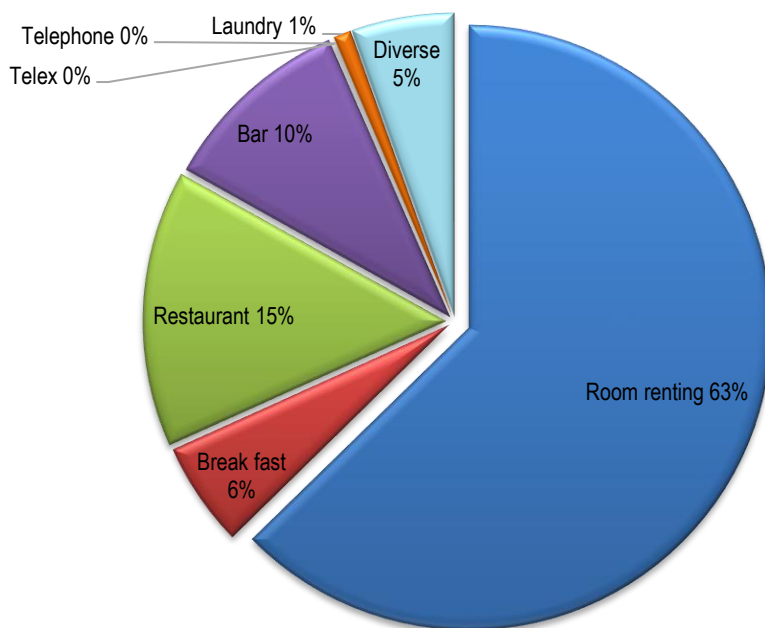
**Source:** DRTOUL/LT, our calculations

**Figure 12-12:** Trends in arrivals in accommodation establishments by residence status and **division** in the Littoral region between 2017 and 2021



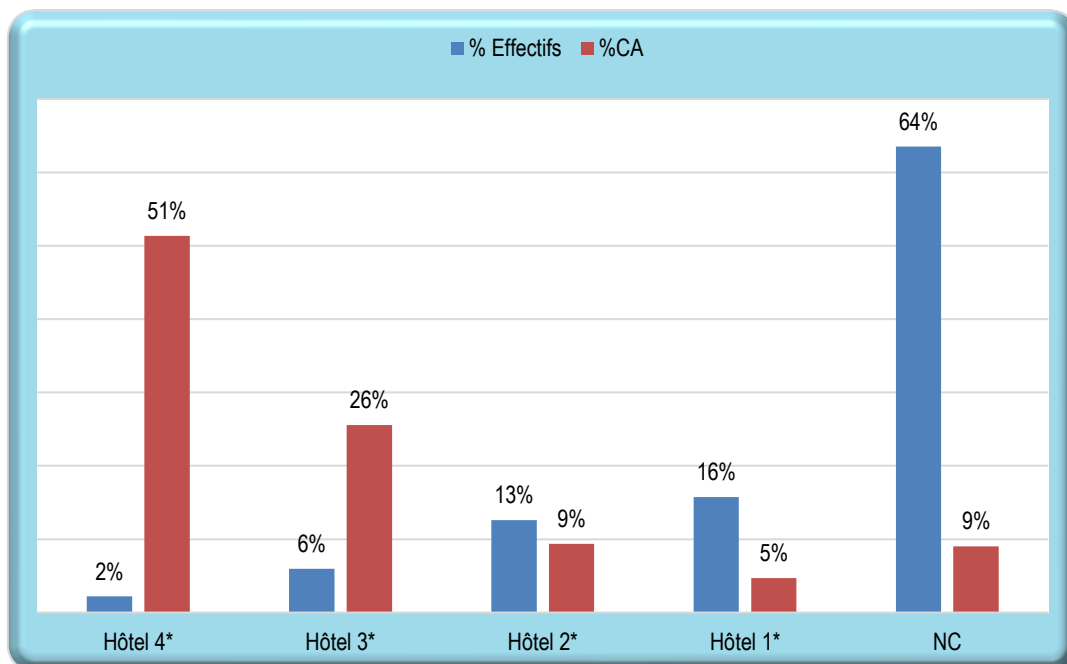
**Source:** DRTOUL/LT, our calculations

**Figure 12-13:** Overall distribution of hotel receipts by different consumption items in 2021



**Source:** DRTOUL/LT, our calculations

**Figure 12-14:** Proportions of headcount and turnover (CA) by category of hotel establishments in the Littoral region in 2021 (as a %)



**Source:** DRTOUL/LT, our calculations

Table 12-10: Share of tourism expenditure by geographical region in 2007 (%)

Item of expenditure	Douala		Littoral excluding Douala		Littoral Region		Cameroon	
	2007	2014	2007	2014	2007	2014	2007	2014
Hotels and restaurants	9.6	...	7.0	...	9.2	...	6.9	...
Leisure, shows	2.1	...	1.5	...	2.0	...	1.4	...

Source: NIS, ECAM3 &4

Table 12-11: Distribution of tourist sites in the Littoral region in 2010

Nature of the tourist site	Littoral	Cameroon	Littoral share
Snare	3	67	4.5%
Waterfalls and waterfalls	2	55	3.6%
Mountains passes and cliffs	3	59	5.1%
Caves	2	32	6.3%
Rocks	1	25	4.0%
Reserves	1	18	5.6%
Monuments	6	68	8.8%
Beaches and shores	3	74	4.1%
Handicrafts and markets	18	121	14.9%
Chiefdoms and sultanates	8	92	8.7%
Architectural remains	7	44	15.9%
Dams	2	9	22.2%
Bridges	3	19	15.8%
Plantations	10	63	15.9%
Other sites	3	30	10.0%
<b>TOTAL</b>	<b>72</b>	<b>776</b>	<b>9.3%</b>

Source: DRTOUL

**Table 12-12:** Distribution of turnover in accommodation establishments by **division** in the Littoral region in 2021 (in thousands)

DRAGONFLY	MOUGO		NKAM		SANAGA MARITIME		Wouri		LITTORAL	
	LIKE	Part	LIKE	Part	LIKE	Part	LIKE	Part	LIKE	Part
Room rental	84,239	79%	...	...	181,463	21%	10,906,637	65%	11,172,339	63%
Breakfasts	123	0%	...	...	46993	5%	948,374	6%	995,490	6%
Restaurant	2,618	2%	...	...	176,479	20%	2,462,875	15%	2,641,972	15%
Bar	14,302	13%	...	...	63,741	7%	1,763,215	10%	1,841,258	10%
Telex	0	0%	...	...	0	0%	17,766	0%	17,766	0%
Telephone	0	0%	...	...	0	0%	12,095	0%	12,095	0%
Laundering	213	0%	...	...	18894	2%	149,076	1%	168,183	1%
Miscellaneous	5473	5%	...	...	383,420	44%	584,228	3%	973,121	5%
<b>TOTAL REVENUE</b>	<b>106,968</b>	<b>100%</b>	...	...	<b>870,990</b>	<b>100%</b>	<b>16,844,266</b>	<b>100%</b>	<b>17,822,224</b>	<b>100%</b>

Source: DRTOUL/Our calculations

**Table 12-13:** Trends in accommodation establishments by **division** and category in the Littoral region between 2017 and 2021

Division	Category	2017	2018	2019	2020	2021
<b>Moungo</b>		<b>11</b>	<b>13</b>	<b>12</b>	<b>13</b>	<b>39</b>
	4* Hotel	0	0	0	0	0
	3* Hotel	0	0	0	0	0
	2* Hotel	0	0	0	0	1
	1* Hotel	1	1	1	1	7
	Hotel NC	10	12	11	12	31
<b>Sanaga Maritime</b>		<b>17</b>	<b>26</b>	<b>26</b>	<b>24</b>	<b>29</b>
	4* Hotel	0	0	0	0	0
	3* Hotel	2	2	2	2	2
	2* Hotel	0	1	0	0	0
	1* Hotel	2	2	2	2	3
	Hotel NC	13	21	22	20	26
<b>Wouri</b>		<b>236</b>	<b>243</b>	<b>257</b>	<b>261</b>	<b>248</b>
	4* Hotel	4	4	6	6	7
	3* Hotel	15	17	16	17	17
	2* Hotel	37	39	44	40	39
	1* Hotel	36	37	38	36	40
	Hotel NC	144	146	153	162	145
<b>Littoral</b>		<b>264</b>	<b>282</b>	<b>295</b>	<b>298</b>	<b>318</b>
	4* Hotel	4	4	6	6	7
	3* Hotel	17	19	18	19	19
	2* Hotel	37	40	44	40	40
	1* Hotel	39	40	41	39	50
	Hotel NC	167	179	186	194	<b>202</b>

Source: DRTOUL/LT, our calculations

**Table 12-14:** Trends in hotel capacity by category in the Littoral region between 2017 and 2021<sup>25</sup>

Category		2017	2018	2019	2020	2021
<b>4* Hotel</b>	Number of establishments	4	4	6	6	7
	Number of rooms	619	619	907	905	977
	Number of beds	998	1,009	1,264	1,255	1,023
<b>3* Hotel</b>	Number of establishments	17	19	18	19	19
	Number of rooms	1,214	1,266	1,216	1,178	1,146
	Number of beds	1,248	1,302	1,234	1,196	1,187
<b>2* Hotel</b>	Number of establishments	37	40	44	40	40
	Number of rooms	1,221	1,319	1,452	1,279	1,422
	Number of beds	1,279	1,363	1,488	1,302	1,456
<b>1* Hotel</b>	Number of establishments	39	40	41	39	50
	Number of rooms	882	885	906	865	1,141
	Number of beds	889	892	918	868	1,159
<b>Hotel NC</b>	Number of establishments	167	179	186	194	202
	Number of rooms	2,020	2,118	2,258	2,395	2,724
	Number of beds	2,028	2,118	2,269	2,392	2,727
<b>TOTAL</b>	Number of establishments	264	282	295	298	318
	Number of rooms	5,956	6,207	6,739	6,622	7,410
	Number of beds	6,442	6,684	7,173	7,013	7,552

Source: DRTOUL/LT, our calculations

**Table 12-15:** Trends in management capacity by category in the Littoral region between 2017 and 2021

Category		2017	2018	2019	2020	2021
<b>4* Hotel</b>	Number of establishments	4	4	6	6	7
	Management staff	43	40	63	61	63
	Other personnel	535	548	719	716	690
<b>3* Hotel</b>	Number of establishments	17	19	18	19	19
	Management staff	100	102	102	88	64
	Other personnel	839	820	886	831	628
<b>2* Hotel</b>	Number of establishments	37	40	44	40	40
	Management staff	88	64	120	56	60
	Other personnel	420	417	522	448	386
<b>1* Hotel</b>	Number of establishments	39	40	41	39	50
	Management staff	34	31	38	39	35
	Other personnel	259	255	235	239	270
<b>Hotel NC</b>	Number of establishments	167	179	186	194	202
	Management staff	24	25	27	32	41
	Other personnel	535	561	629	650	632
<b>TOTAL</b>	<b>Number of establishments</b>	<b>264</b>	<b>282</b>	<b>295</b>	<b>298</b>	<b>318</b>
	<b>Management staff</b>	<b>289</b>	<b>262</b>	<b>350</b>	<b>276</b>	<b>263</b>
	<b>Other personnel</b>	<b>2,588</b>	<b>2,601</b>	<b>2,991</b>	<b>2,884</b>	<b>2,606</b>

Source: DRTOUL/LT, our calculations

<sup>25</sup> This information is given for the establishments listed. Also, it should be noted that the capacity may change from one month to another due to the unavailability of some rooms.



Table 12-16: Trends in hotel capacity by category and division in the Littoral region between 2017 and 2021

Category and division		2017	2018	2019	2020	2021
2* Hotel	Number of establishments	0	0	0	0	1
	Number of rooms	0	0	0	0	28
	Number of beds	0	0	0	0	28
1* Hotel	Number of establishments	1	1	1	1	7
	Number of rooms	28	28	28	28	148
	Number of beds	28	28	28	28	148
NC	Number of establishments	10	12	11	12	31
	Number of rooms	168	153	154	166	412
	Number of beds	168	153	163	165	412
Moungo	<b>Number of establishments</b>	<b>11</b>	<b>13</b>	<b>12</b>	<b>13</b>	<b>39</b>
	<b>Number of rooms</b>	<b>196</b>	<b>181</b>	<b>182</b>	<b>194</b>	<b>588</b>
	<b>Number of beds</b>	<b>196</b>	<b>181</b>	<b>191</b>	<b>193</b>	<b>588</b>
3* Hotel	Number of establishments	2	2	2	2	2
	Number of rooms	76	76	76	76	76
	Number of beds	77	80	77	80	81
2* Hotel	Number of establishments	0	1	0	0	0
	Number of rooms	0	14	0	0	0
	Number of beds	0	14	0	0	0
1* Hotel	Number of establishments	2	2	2	2	3
	Number of rooms	46	46	46	46	60
	Number of beds	46	46	46	46	60
NC	Number of establishments	13	21	22	20	26
	Number of rooms	142	235	258	205	315
	Number of beds	142	235	258	205	315
Sanaga Maritime	<b>Number of establishments</b>	<b>17</b>	<b>26</b>	<b>26</b>	<b>24</b>	<b>29</b>
	<b>Number of rooms</b>	<b>264</b>	<b>371</b>	<b>380</b>	<b>327</b>	<b>375</b>
	<b>Number of beds</b>	<b>265</b>	<b>375</b>	<b>381</b>	<b>331</b>	<b>375</b>
4* Hotel	Number of establishments	4	4	6	6	7
	Number of rooms	619	619	907	905	977
	Number of beds	998	1,009	1,264	1,255	1,023
3* Hotel	Number of establishments	15	17	16	17	17
	Number of rooms	1,138	1,190	1,140	1,102	1,070
	Number of beds	1,171	1,222	1,157	1,116	1,106
2* Hotel	Number of establishments	37	39	44	40	39
	Number of rooms	1,221	1,305	1,452	1,279	1,394
	Number of beds	1,279	1,349	1,488	1,302	1,428
1* Hotel	Number of establishments	36	37	38	36	40
	Number of rooms	808	811	832	791	933
	Number of beds	815	818	844	794	951
NC	Number of establishments	144	146	153	162	145
	Number of rooms	1,710	1,730	1,846	2,024	1,997
	Number of beds	1,718	1,730	1,848	2,022	1,998
Wouri	<b>Number of establishments</b>	<b>236</b>	<b>243</b>	<b>257</b>	<b>261</b>	<b>224</b>
	<b>Number of rooms</b>	<b>5,496</b>	<b>5,655</b>	<b>6,177</b>	<b>6,101</b>	<b>4,324</b>
	<b>Number of beds</b>	<b>5,981</b>	<b>6,128</b>	<b>6,601</b>	<b>6,489</b>	<b>4,377</b>

Source: DRTOUL/LT, our calculations

Table 12-17: Trends in supervisory capacity by category and division in the Littoral region between 2017 and 2021

Category and division		2017	2018	2019	2020	2021
2* Hotel	Number of establishments	0	0	0	0	1
	Management staff	0	0	0	0	0
	Other personnel	0	0	0	0	4
1* Hotel	Number of establishments	1	1	1	1	7
	Management staff	0	0	0	0	2
	Other personnel	5	5	5	5	21
NC	Number of establishments	10	12	11	12	31
	Management staff	5	1	1	1	10
	Other personnel	33	31	30	27	66
Moungo	<b>Number of establishments</b>	<b>11</b>	<b>13</b>	<b>12</b>	<b>13</b>	<b>39</b>
	Management staff	5	1	1	1	12
	<b>Other personnel</b>	<b>38</b>	<b>36</b>	<b>35</b>	<b>32</b>	<b>91</b>
3* Hotel	Number of establishments	2	2	2	2	2
	Management staff	2	2	2	2	2
	Other personnel	237	222	323	316	320
2* Hotel	Number of establishments	0	1	0	0	0
	Management staff	0	1	0	0	0
	Other personnel	0	4	0	0	0
1* Hotel	Number of establishments	2	2	2	2	3
	Management staff	1	1	5	1	1
	Other personnel	9	10	6	9	12
NC	Number of establishments	13	21	22	20	26
	Management staff	3	1	2	3	2
	Other personnel	23	50	53	34	68
Sanaga Maritime	<b>Number of establishments</b>	<b>17</b>	<b>26</b>	<b>26</b>	<b>24</b>	<b>31</b>
	Management staff	6	5	9	6	5
	<b>Other personnel</b>	<b>269</b>	<b>286</b>	<b>382</b>	<b>359</b>	<b>400</b>
4* Hotel	Number of establishments	4	4	6	6	7
	Management staff	43	40	63	61	63
	Other personnel	535	548	719	716	690
3* Hotel	Number of establishments	15	17	16	17	17
	Management staff	98	100	100	86	62
	Other personnel	602	598	563	515	308
2* Hotel	Number of establishments	37	39	44	40	39
	Management staff	88	63	120	56	60
	Other personnel	420	413	522	448	382
1* Hotel	Number of establishments	36	37	38	36	40
	Management staff	33	30	33	38	32
	Other personnel	245	240	224	225	237
NC	Number of establishments	144	146	153	162	145
	Management staff	16	23	24	28	29
	Other personnel	479	480	546	589	498
Wouri	<b>Number of establishments</b>	<b>236</b>	<b>243</b>	<b>257</b>	<b>261</b>	<b>248</b>
	Management staff	278	256	340	269	246
	<b>Other personnel</b>	<b>2,281</b>	<b>2,279</b>	<b>2,574</b>	<b>2,493</b>	<b>2,115</b>

Source: DRTOUL/LT, our calculations

**Table 12-18: Trends in monthly salary situation (in thousand CFA francs) of managerial staff by category in the Littoral region between 2017 and 2021**

Category		2017	2018	2019	2020	2021
4* Hotel	Number of establishments	4	4	6	6	7
	Management staff	1,440,717	1,717,601	1,013,823	953,039	1,057,818
	Other personnel	202,625	216,359	195,778	202,317	170,075
3* Hotel	Number of establishments	17	19	18	19	19
	Management staff	431,500	440,769	455,267	550,170	412,141
	Other personnel	156,756	172,675	125,069	158,270	93,124
2* Hotel	Number of establishments	37	40	44	40	40
	Management staff	174,293	159,684	120,459	184,705	170,247
	Other personnel	66,224	71,615	70,181	73,751	82,253
1* Hotel	Number of establishments	39	40	41	39	50
	Management staff	111,259	87,374	68,322	87,915	136,737
	Other personnel	48,949	53,999	56,074	52,034	51,640
Hotel NC	Number of establishments	167	179	186	194	202
	Management staff	80,561	69,138	96,340	163,915	91,195
	Other personnel	41,467	40,911	46,806	41,405	167,181

Source: DRTOUL/LT, our calculations

**Table 12-19: Trends in arrivals in accommodation establishments by nationality and residence status in the Littoral region between 2017 and 2021**

Residency status	Nationalities	2017		2018		2019		2020		2021	
		Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part
NON RESIDENT	CEMAC	15,570	25%	19,754	28%	17,650	27%	9,138	29%	21,871	31%
	Other Africans	13,671	22%	13,402	19%	13,134	20%	6,556	21%	16,935	24%
	German	1,511	2%	1,899	3%	2,205	3%	1,111	4%	2,168	3%
	French	9,846	16%	10,155	14%	8,386	13%	3,371	11%	7,481	10%
	British	2,272	4%	3,082	4%	1,813	3%	931	3%	1,411	2%
	Italians	2,137	3%	2,105	3%	1,654	3%	844	3%	1,221	2%
	Swedish	362	1%	663	1%	641	1%	413	1%	820	1%
	Belgians	1,385	2%	1,509	2%	1,396	2%	769	2%	1,626	2%
	Swissmen	856	1%	997	1%	952	1%	536	2%	976	1%
	Dutch	834	1%	809	1%	853	1%	490	2%	818	1%
	Other Europeans	3,840	6%	4,412	6%	3,583	6%	1,584	5%	4,587	6%
	Americans	2,677	4%	2,707	4%	2,210	3%	1,157	4%	2,262	3%
	Canadian	1,046	2%	1,155	2%	1,193	2%	521	2%	978	1%
	Russians	775	1%	738	1%	718	1%	606	2%	1,270	2%
	Asians	3,904	6%	3,904	6%	3,261	5%	1,393	4%	3,781	5%
	Middle Eastern	1,590	3%	1,829	3%	1,546	2%	714	2%	1,119	2%
Miscellaneous	794	1%	926	1%	3,171	5%	1,051	3%	1,924	3%	
	<b>Total "Non-residents"</b>	<b>63,070</b>	<b>100%</b>	<b>70,046</b>	<b>100%</b>	<b>64,366</b>	<b>100%</b>	<b>31,185</b>	<b>100%</b>	<b>71,248</b>	<b>100%</b>
RESIDENT	Cameroon	141,510	95%	137,604	94%	141,408	93%	115,204	95%	168,720	96%
	Foreign	7,016	5%	8,665	6%	10,442	7%	6,337	5%	7,367	4%
	<b>Total "Residents"</b>	<b>148,526</b>	<b>100%</b>	<b>146,269</b>	<b>100%</b>	<b>151,850</b>	<b>100%</b>	<b>121,541</b>	<b>100%</b>	<b>176,087</b>	<b>100%</b>
TOTAL	<i>Nonresidents</i>	63,070	30%	70,046	32%	64,366	30%	31,185	20%	71,248	29%
	<i>Residents</i>	148,526	70%	146,269	68%	151,850	70%	121,541	80%	176,087	71%
	<b>Grand Total</b>	<b>211,596</b>	<b>100%</b>	<b>216,315</b>	<b>100%</b>	<b>216,216</b>	<b>100%</b>	<b>152,726</b>	<b>100%</b>	<b>247,335</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations

**Table 12-20:** Trends in overnight stays in accommodation establishments by nationality and residence status in the Littoral region between 2017 and 2021

Residency status	Nationalities	2017		2018		2019		2020		2021	
		Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part
<b>NON RESIDENT</b>	CEMAC	30,661	20%	36,928	24%	31,688	23%	15,265	28%	37,519	28%
	Other Africans	32,443	21%	29,137	19%	28,401	21%	11,345	21%	31,989	24%
	German	3,104	2%	4,213	3%	4,434	3%	1,848	3%	3,908	3%
	French	27,367	18%	25,383	17%	19,372	14%	7,444	13%	15,749	12%
	British	5,026	3%	6,079	4%	3,971	3%	1,589	3%	3,016	2%
	Italians	4,385	3%	4,428	3%	4,298	3%	1,397	3%	2,547	2%
	Swedish	899	1%	1,607	1%	1,216	1%	676	1%	1,531	1%
	Belgians	3,538	2%	3,363	2%	2,875	2%	1,358	2%	3,414	3%
	Swissmen	1,949	1%	2,253	1%	1,999	1%	856	2%	1,812	1%
	Dutch	2,180	1%	1,673	1%	1,894	1%	812	1%	1,596	1%
	Other Europeans	11,034	7%	10,623	7%	9,068	7%	2,689	5%	9,161	7%
	Americans	9,542	6%	6,695	4%	4,550	3%	1,822	3%	3,839	3%
	Canadian	2,521	2%	2,532	2%	2,171	2%	851	2%	1,756	1%
	Russians	1,627	1%	1,440	1%	1,430	1%	837	2%	1,977	1%
	Asians	10,312	7%	9,782	6%	7,183	5%	2,759	5%	8,194	6%
	Middle Eastern	3,405	2%	4,031	3%	3,246	2%	1,373	2%	2,181	2%
	Miscellaneous	1,996	1%	2,253	1%	7,634	6%	2,226	4%	2,456	2%
	<b>Total "Non-residents"</b>	<b>151,989</b>	<b>100%</b>	<b>152,420</b>	<b>100%</b>	<b>135,430</b>	<b>100%</b>	<b>55,147</b>	<b>100%</b>	<b>132,645</b>	<b>100%</b>
<b>RESIDENT</b>	Cameroon	200,928	93%	200,940	92%	199,125	92%	163,001	94%	223,023	95%
	Foreign	14,810	7%	16,965	8%	17,396	8%	10,190	6%	12,495	5%
		<b>Total "Residents"</b>	<b>215,738</b>	<b>100%</b>	<b>217,905</b>	<b>100%</b>	<b>216,521</b>	<b>100%</b>	<b>173,191</b>	<b>100%</b>	<b>235,518</b>
<b>TOTAL</b>	<i>Nonresidents</i>	151,989	41%	152,420	41%	135,430	38%	55,147	24%	132,645	36%
	<i>Residents</i>	215,738	59%	217,905	59%	216,521	62%	173,191	76%	235,518	64%
		<b>Grand Total</b>	<b>367,727</b>	<b>100%</b>	<b>370,325</b>	<b>100%</b>	<b>351,951</b>	<b>100%</b>	<b>228,338</b>	<b>100%</b>	<b>368,163</b>

Source: DRTOUL/LT, our calculations

Table 12-21: Trends in arrivals in accommodation establishments by nationality and residence status in the Littoral divisions between 2018 and 2021

Residency status	Nationalities	2018						2019						2020						2021					
		Moungo		Sanaga Maritime		Wouri		Moungo		Sanaga Maritime		Wouri		Moungo		Sanaga Maritime		Wouri		Moungo		Sanaga Maritime		Wouri	
		Actual	Share	Actual	Share	Actual	Part	Actual	Share	Actual	Share	Actual	Share	Actual	Share	Actual	Share	Actual	Share	Actual	Share	Actual	Share	Actual	Share
NON RESIDENT	CEMAC nationalities	1	4%	11	2%	19,742	28%	165	48%	1	0%	17,484	27%	1	100%	2	1%	9,135	29%	38	24%	3	2%	21,830	31%
	Other African nationalities	0	0%	127	19%	13,275	19%	147	43%	11	3%	12,976	20%	0	0%	5	4%	6,551	21%	17	11%	32	20%	16,886	24%
	German	2	8%	15	2%	1,882	3%	4	1%	18	5%	2,183	3%	0	0%	8	6%	1,103	4%	1	1%	7	4%	2,160	3%
	Frenchwoman	10	42%	253	37%	9,892	14%	21	6%	72	22%	8,293	13%	0	0%	44	32%	3,327	11%	13	8%	46	29%	7,422	10%
	British	1	4%	10	1%	3,071	4%	2	1%	2	1%	1,809	3%	0	0%	1	1%	930	3%	5	3%	7	4%	1,399	2%
	Italian	0	0%	20	3%	2,085	3%	1	0%	15	5%	1,638	3%	0	0%	31	23%	813	3%	6	4%	3	2%	1,212	2%
	Swedish	0	0%	6	1%	657	1%	0	0%	2	1%	639	1%	0	0%	0	0%	413	1%	0	0%	0	0%	820	1%
	Belgian	0	0%	8	1%	1,501	2%	0	0%	8	2%	1,388	2%	0	0%	0	0%	769	2%	6	4%	6	4%	1,619	2%
	Switzerland	0	0%	13	2%	984	1%	0	0%	4	1%	948	1%	0	0%	0	0%	536	2%	1	1%	6	4%	969	1%
	Dutch	0	0%	0	0%	809	1%	1	0%	0	0%	852	1%	0	0%	2	1%	488	2%	0	0%	2	1%	816	1%
	Other European nationalities	0	0%	63	9%	4,349	6%	1	0%	28	8%	3,554	6%	0	0%	14	10%	1,570	5%	3	2%	14	9%	4,570	6%
	USA	0	0%	27	4%	2,680	4%	0	0%	17	5%	2,193	3%	0	0%	5	4%	1,152	4%	4	3%	12	7%	2,246	3%
	Canadian	0	0%	3	0%	1,152	2%	0	0%	1	0%	1,192	2%	0	0%	2	1%	519	2%	2	1%	0	0%	976	1%
	Russian	0	0%	0	0%	738	1%	0	0%	0	0%	718	1%	0	0%	2	1%	604	2%	0	0%	0	0%	1,270	2%
	Asian nationalities	10	42%	36	5%	3,858	6%	3	1%	5	2%	3,253	5%	0	0%	6	4%	1,387	4%	9	6%	1	1%	3,771	5%
	Nationalities of the Middle East	0	0%	28	4%	1,801	3%	0	0%	0	0%	1,546	2%	0	0%	6	4%	708	2%	0	0%	6	4%	1,113	2%
	Other miscellaneous nationalities	0	0%	55	8%	871	1%	0	0%	146	44%	3,025	5%	0	0%	9	7%	1,042	3%	51	33%	16	10%	1,857	3%
<b>Total "Non-residents"</b>	<b>24</b>	<b>100%</b>	<b>675</b>	<b>100%</b>	<b>69,347</b>	<b>100%</b>	<b>345</b>	<b>100%</b>	<b>330</b>	<b>100%</b>	<b>63,691</b>	<b>100%</b>	<b>1</b>	<b>100%</b>	<b>137</b>	<b>100%</b>	<b>31,129</b>	<b>100%</b>	<b>156</b>	<b>100%</b>	<b>161</b>	<b>100%</b>	<b>70,936</b>	<b>100%</b>	
RESIDENT	Cameroon	5,059	100%	14,381	98%	118,164	93%	5,223	100%	5,270	96%	130,915	93%	2,513	100%	11,498	99%	101,193	95%	10,452	100%	11,328	99%	146,940	95%
	Foreign	1	0%	221	2%	8,443	7%	14	0%	234	4%	10,194	7%	3	0%	113	1%	6,221	6%	26	0%	86	1%	7,255	5%
	<b>Total "Residents"</b>	<b>5,060</b>	<b>100%</b>	<b>14,602</b>	<b>100%</b>	<b>126,607</b>	<b>100%</b>	<b>5,237</b>	<b>100%</b>	<b>5,504</b>	<b>100%</b>	<b>141,109</b>	<b>100%</b>	<b>2,516</b>	<b>100%</b>	<b>11,611</b>	<b>100%</b>	<b>106,387</b>	<b>100%</b>	<b>10,478</b>	<b>100%</b>	<b>11,414</b>	<b>100%</b>	<b>154,195</b>	<b>100%</b>
TOTAL	<b>Non-resident</b>	<b>24</b>	<b>0%</b>	<b>675</b>	<b>4%</b>	<b>69,347</b>	<b>35%</b>	<b>345</b>	<b>6%</b>	<b>330</b>	<b>6%</b>	<b>63,691</b>	<b>31%</b>	<b>1</b>	<b>0%</b>	<b>137</b>	<b>1%</b>	<b>31,129</b>	<b>23%</b>	<b>156</b>	<b>1%</b>	<b>161</b>	<b>1%</b>	<b>70,936</b>	<b>32%</b>
	<b>Resident</b>	<b>5,060</b>	<b>100%</b>	<b>14,602</b>	<b>96%</b>	<b>126,607</b>	<b>65%</b>	<b>5,237</b>	<b>94%</b>	<b>5,504</b>	<b>94%</b>	<b>141,109</b>	<b>69%</b>	<b>2,516</b>	<b>100%</b>	<b>11,611</b>	<b>99%</b>	<b>106,387</b>	<b>77%</b>	<b>10,478</b>	<b>99%</b>	<b>11,414</b>	<b>99%</b>	<b>154,195</b>	<b>68%</b>
	<b>Grand Total</b>	<b>5,084</b>	<b>100%</b>	<b>15,277</b>	<b>100%</b>	<b>195,954</b>	<b>100%</b>	<b>5,582</b>	<b>100%</b>	<b>5,834</b>	<b>100%</b>	<b>204,800</b>	<b>100%</b>	<b>2,517</b>	<b>100%</b>	<b>11,748</b>	<b>100%</b>	<b>137,516</b>	<b>100%</b>	<b>10,634</b>	<b>100%</b>	<b>11,575</b>	<b>100%</b>	<b>225,131</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations

Table 12-22: Trends in overnight stays in accommodation establishments by nationality and residence status in the Littoral divisions between 2018 and 2021

Residency status	Nationalities	2018						2019						2020						2021					
		Moungo		Sanaga Maritime		Wouri		Moungo		Sanaga Maritime		Wouri		Moungo		Sanaga Maritime		Wouri		Moungo		Sanaga Maritime		Wouri	
		Actual	Share	Actual	Share	Actual	Part	Actual	Share	Actual	Share	Actual	Part	Actual	Share	Actual	Share	Actual	Part	Actual	Share	Actual	Share	Actual	Share
NON RESIDENT	CEMAC nationalities	1	2%	13	1%	36,914	25%	165	48%	2	0%	31,521	23%	3	100%	6	1%	15,256	28%	49	26%	9	1%	37,461	28%
	Other African nationalities	0	0%	332	17%	28,805	19%	147	43%	46	7%	28,208	21%	0	0%	25	4%	11,320	21%	17	9%	142	22%	31,830	24%
	German	2	3%	24	1%	4,187	3%	4	1%	23	3%	4,407	3%	0	0%	9	1%	1,839	3%	1	1%	14	2%	3,893	3%
	Frenchwoman	10	16%	824	42%	24,549	16%	21	6%	308	44%	19,043	14%	0	0%	237	38%	7,207	13%	13	7%	322	49%	15,414	12%
	British	1	2%	10	1%	6,068	4%	2	1%	2	0%	3,967	3%	0	0%	1	0%	1,588	3%	5	3%	10	2%	3,001	2%
	Italian	0	0%	67	3%	4,361	3%	1	0%	32	5%	4,265	3%	0	0%	55	9%	1,342	2%	27	14%	5	1%	2,515	2%
	Swedish	0	0%	72	4%	1,535	1%	0	0%	6	1%	1,210	1%	0	0%	0	0%	676	1%	0	0%	0	0%	1,531	1%
	Belgian	0	0%	12	1%	3,351	2%	0	0%	9	1%	2,866	2%	0	0%	0	0%	1,358	2%	6	3%	6	1%	3,405	3%
	Switzerland	0	0%	117	6%	2,136	1%	0	0%	32	5%	1,967	1%	0	0%	0	0%	856	2%	1	1%	21	3%	1,790	1%
	Dutch	0	0%	0	0%	1,673	1%	1	0%	2	0%	1,891	1%	0	0%	2	0%	810	1%	0	0%	4	1%	1,592	1%
	Other European nationalities	0	0%	152	8%	10,471	7%	1	0%	66	9%	9,001	7%	0	0%	65	11%	2,624	5%	3	2%	75	11%	9,083	7%
	USA	0	0%	29	1%	6,666	4%	0	0%	17	2%	4,533	3%	0	0%	7	1%	1,815	3%	4	2%	13	2%	3,822	3%
	Canadian	0	0%	5	0%	2,527	2%	0	0%	1	0%	2,170	2%	0	0%	2	0%	849	2%	2	1%	0	0%	1,754	1%
	Russian	0	0%	0	0%	1,440	1%	0	0%	0	0%	1,430	1%	0	0%	2	0%	835	2%	0	0%	0	0%	1,977	1%
	Asian nationalities	50	78%	187	10%	9,545	6%	3	1%	9	1%	7,171	5%	0	0%	186	30%	2,573	5%	9	5%	1	0%	8,184	6%
	Nationalities of the Middle East	0	0%	36	2%	3,995	3%	0	0%	0	0%	3,246	2%	0	0%	10	2%	1,363	3%	0	0%	10	2%	2,171	2%
	Other miscellaneous nationalities	0	0%	68	3%	2,185	1%	0	0%	150	21%	7,484	6%	0	0%	12	2%	2,214	4%	51	27%	26	4%	2,379	2%
<b>Total "Non-residents"</b>	<b>64</b>	<b>100%</b>	<b>1,948</b>	<b>100%</b>	<b>150,408</b>	<b>100%</b>	<b>345</b>	<b>100%</b>	<b>705</b>	<b>100%</b>	<b>134,380</b>	<b>100%</b>	<b>3</b>	<b>100%</b>	<b>619</b>	<b>100%</b>	<b>54,482</b>	<b>100%</b>	<b>188</b>	<b>100%</b>	<b>658</b>	<b>100%</b>	<b>131,802</b>	<b>100%</b>	
RESIDENT	Cameroon	8,566	100%	18,060	98%	174,314	91%	5,773	100%	6,275	96%	187,077	92%	2,754	100%	18,043	98%	142,204	95%	11,365	99%	14,554	98%	197,104	94%
	Foreign	1	0%	339	2%	16,625	9%	14	0%	266	4%	17,116	8%	9	0%	306	2%	9,875	7%	58	1%	324	2%	12,113	6%
	<b>Total "Residents"</b>	<b>8,567</b>	<b>100%</b>	<b>18,399</b>	<b>100%</b>	<b>190,939</b>	<b>100%</b>	<b>5,787</b>	<b>100%</b>	<b>6,541</b>	<b>100%</b>	<b>204,193</b>	<b>100%</b>	<b>2,763</b>	<b>100%</b>	<b>18,349</b>	<b>100%</b>	<b>149,978</b>	<b>100%</b>	<b>11,423</b>	<b>100%</b>	<b>14,878</b>	<b>100%</b>	<b>209,217</b>	<b>100%</b>
TOTAL	<b>Non-resident</b>	<b>64</b>	<b>1%</b>	<b>1,948</b>	<b>10%</b>	<b>150,408</b>	<b>44%</b>	<b>345</b>	<b>6%</b>	<b>705</b>	<b>10%</b>	<b>134,380</b>	<b>40%</b>	<b>3</b>	<b>0%</b>	<b>619</b>	<b>3%</b>	<b>54,482</b>	<b>27%</b>	<b>188</b>	<b>2%</b>	<b>658</b>	<b>4%</b>	<b>131,802</b>	<b>39%</b>
	<b>Resident</b>	<b>8,567</b>	<b>99%</b>	<b>18,399</b>	<b>90%</b>	<b>190,939</b>	<b>56%</b>	<b>5,787</b>	<b>94%</b>	<b>6,541</b>	<b>90%</b>	<b>204,193</b>	<b>60%</b>	<b>2,763</b>	<b>100%</b>	<b>18,349</b>	<b>97%</b>	<b>149,978</b>	<b>73%</b>	<b>11,423</b>	<b>98%</b>	<b>14,878</b>	<b>96%</b>	<b>209,217</b>	<b>61%</b>
	<b>Grand Total</b>	<b>8,631</b>	<b>100%</b>	<b>20,347</b>	<b>100%</b>	<b>341,347</b>	<b>100%</b>	<b>6,132</b>	<b>100%</b>	<b>7,246</b>	<b>100%</b>	<b>338,573</b>	<b>100%</b>	<b>2,766</b>	<b>100%</b>	<b>18,968</b>	<b>100%</b>	<b>204,460</b>	<b>100%</b>	<b>11,611</b>	<b>100%</b>	<b>15,536</b>	<b>100%</b>	<b>341,019</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations

Table 12-23: Distribution of arrivals to accommodation establishments by category, residence status and nationality in the Littoral region in 2018

Residency status	Nationalities	4* Hotel		3* Hotel		2* Hotel		1* Hotel		NC		TOTAL	
		Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part
NON RESIDENT	CEMAC	2,229	12%	7,569	24%	2,945	33%	3,034	62%	3,977	65%	19,754	28%
	Other Africans	3,376	18%	5,988	19%	1,229	14%	1,314	27%	1,495	24%	13,402	19%
	German	390	2%	903	3%	494	6%	25	1%	87	1%	1,899	3%
	French	5,050	27%	3,757	12%	931	11%	282	6%	135	2%	10,155	14%
	British	1,454	8%	1,362	4%	242	3%	10	0%	14	0%	3,082	4%
	Italians	841	5%	1,018	3%	232	3%	11	0%	3	0%	2,105	3%
	Swedish	44	0%	425	1%	187	2%	6	0%	1	0%	663	1%
	Belgians	457	2%	779	2%	247	3%	23	0%	3	0%	1,509	2%
	Swissmen	275	1%	507	2%	208	2%	5	0%	2	0%	997	1%
	Dutch	228	1%	408	1%	172	2%	1	0%	0	0%	809	1%
	Other Europeans	1,338	7%	2,548	8%	463	5%	45	1%	18	0%	4,412	6%
	Americans	852	5%	1,455	5%	350	4%	41	1%	9	0%	2,707	4%
	Canadian	155	1%	809	3%	176	2%	13	0%	2	0%	1,155	2%
	Russians	81	0%	499	2%	157	2%	1	0%	0	0%	738	1%
	Asians	830	4%	2,291	7%	636	7%	62	1%	85	1%	3,904	6%
	Middle Eastern	544	3%	1,154	4%	109	1%	2	0%	20	0%	1,829	3%
	Miscellaneous	308	2%	268	1%	45	1%	7	0%	298	5%	926	1%
<b>Total "Non-residents"</b>	<b>18,452</b>	<b>100%</b>	<b>31,740</b>	<b>100%</b>	<b>8,823</b>	<b>100%</b>	<b>4,882</b>	<b>100%</b>	<b>6,149</b>	<b>100%</b>	<b>70,046</b>	<b>100%</b>	
RESIDENT	Cameroon	16,990	93%	18,564	80%	23,683	94%	27,322	99%	51,045	98%	137,604	94%
	Foreign	1,283	7%	4,508	20%	1,473	6%	149	1%	1,252	2%	8,665	6%
	<b>Total "Residents"</b>	<b>18,273</b>	<b>100%</b>	<b>23,072</b>	<b>100%</b>	<b>25,156</b>	<b>100%</b>	<b>27,471</b>	<b>100%</b>	<b>52,297</b>	<b>100%</b>	<b>146,269</b>	<b>100%</b>
TOTAL	Nonresidents	18,452	50%	31,740	58%	8,823	26%	4,882	15%	6,149	11%	70,046	32%
	Residents	18,273	50%	23,072	42%	25,156	74%	27,471	85%	52,297	89%	146,269	68%
	<b>Grand Total</b>	<b>36,725</b>	<b>100%</b>	<b>54,812</b>	<b>100%</b>	<b>33,979</b>	<b>100%</b>	<b>32,353</b>	<b>100%</b>	<b>58,446</b>	<b>100%</b>	<b>216,315</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations



Table 12-24 Distribution of overnight stays in accommodation establishments by category, residence status and nationality in the Littoral region in 2018

Residency status	Nationalities	4* Hotel		3* Hotel		2* Hotel		1* Hotel		NC		TOTAL	
		Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part
NON-RESIDENT	CEMAC	6,142	13%	14,407	22%	5,454	25%	5,089	68%	5,836	66%	36,928	24%
	Other Africans	10,367	21%	12,550	19%	2,600	12%	1,646	22%	1,974	22%	29,137	19%
	German	894	2%	1,622	2%	1,551	7%	39	1%	107	1%	4,213	3%
	French	13,411	28%	9,089	14%	2,307	11%	385	5%	191	2%	25,383	17%
	British	2,571	5%	2,824	4%	610	3%	12	0%	62	1%	6,079	4%
	Italians	1,710	4%	1,994	3%	705	3%	15	0%	4	0%	4,428	3%
	Swedish	102	0%	871	1%	627	3%	6	0%	1	0%	1,607	1%
	Belgians	1,267	3%	1,360	2%	704	3%	29	0%	3	0%	3,363	2%
	Swissmen	638	1%	1,005	2%	603	3%	5	0%	2	0%	2,253	1%
	Dutch	426	1%	703	1%	543	3%	1	0%	0	0%	1,673	1%
	Other Europeans	3,416	7%	5,932	9%	1,207	6%	47	1%	21	0%	10,623	7%
	Americans	2,376	5%	3,386	5%	865	4%	54	1%	14	0%	6,695	4%
	Canadian	423	1%	1,505	2%	558	3%	41	1%	5	0%	2,532	2%
	Russians	177	0%	778	1%	484	2%	1	0%	0	0%	1,440	1%
	Asians	2,109	4%	5,168	8%	2,272	11%	82	1%	151	2%	9,782	6%
	Middle Eastern	1,525	3%	2,185	3%	274	1%	2	0%	45	1%	4,031	3%
	Miscellaneous	1,175	2%	517	1%	130	1%	7	0%	424	5%	2,253	1%
<b>Total "Non-residents"</b>	<b>48,729</b>	<b>100%</b>	<b>65,896</b>	<b>100%</b>	<b>21,494</b>	<b>100%</b>	<b>7,461</b>	<b>100%</b>	<b>8,840</b>	<b>100%</b>	<b>152,420</b>	<b>100%</b>	
RESIDENT	Cameroon	35,557	92%	33,085	78%	38,034	93%	33,061	99%	61,203	98%	200,940	92%
	Foreign	3,198	8%	9,267	22%	2,804	7%	182	1%	1,514	2%	16,965	8%
	<b>Total "Residents"</b>	<b>38,755</b>	<b>100%</b>	<b>42,352</b>	<b>100%</b>	<b>40,838</b>	<b>100%</b>	<b>33,243</b>	<b>100%</b>	<b>62,717</b>	<b>100%</b>	<b>217,905</b>	<b>100%</b>
TOTAL	Nonresidents	48,729	56%	65,896	61%	21,494	34%	7,461	18%	8,840	12%	152,420	41%
	Residents	38,755	44%	42,352	39%	40,838	66%	33,243	82%	62,717	88%	217,905	59%
	<b>Grand Total</b>	<b>87,484</b>	<b>100%</b>	<b>108,248</b>	<b>100%</b>	<b>62,332</b>	<b>100%</b>	<b>40,704</b>	<b>100%</b>	<b>71,557</b>	<b>100%</b>	<b>370,325</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations



Table 12-25 Distribution of arrivals to accommodation establishments by category, residence status and nationality in the Littoral region in 2019

Residency status	Nationalities	4* Hotel		3* Hotel		2* Hotel		1* Hotel		NC		TOTAL	
		Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part
NON RESIDENT	CEMAC	4,298	18%	5,193	23%	2,671	33%	2,231	54%	3,257	55%	17,650	27%
	Other Africans	4,595	19%	4,123	18%	1,262	16%	1,535	37%	1,619	28%	13,134	20%
	German	730	3%	910	4%	418	5%	26	1%	121	2%	2,205	3%
	French	4,878	21%	2,378	11%	855	11%	203	5%	72	1%	8,386	13%
	British	761	3%	799	4%	240	3%	4	0%	9	0%	1,813	3%
	Italians	636	3%	797	4%	206	3%	8	0%	7	0%	1,654	3%
	Swedish	129	1%	380	2%	128	2%	4	0%	0	0%	641	1%
	Belgians	454	2%	617	3%	224	3%	11	0%	90	2%	1,396	2%
	Swissmen	290	1%	514	2%	140	2%	5	0%	3	0%	952	1%
	Dutch	346	1%	361	2%	143	2%	2	0%	1	0%	853	1%
	Other Europeans	1,330	6%	1,820	8%	401	5%	27	1%	5	0%	3,583	6%
	Americans	988	4%	898	4%	291	4%	23	1%	10	0%	2,210	3%
	Canadian	341	1%	651	3%	187	2%	11	0%	3	0%	1,193	2%
	Russians	123	1%	415	2%	179	2%	1	0%	0	0%	718	1%
	Asians	1,164	5%	1,547	7%	473	6%	32	1%	45	1%	3,261	5%
	Middle Eastern	781	3%	597	3%	144	2%	6	0%	18	0%	1,546	2%
	Miscellaneous	1,849	8%	573	3%	125	2%	5	0%	619	11%	3,171	5%
<b>Total "Non-residents"</b>	<b>23,693</b>	<b>100%</b>	<b>22,573</b>	<b>100%</b>	<b>8,087</b>	<b>100%</b>	<b>4,134</b>	<b>100%</b>	<b>5,879</b>	<b>100%</b>	<b>64,366</b>	<b>100%</b>	
RESIDENT	Cameroon	14,437	83%	14,923	81%	25,456	93%	28,971	99%	57,621	97%	141,408	93%
	Foreign	2,926	17%	3,578	19%	1,877	7%	230	1%	1,831	3%	10,442	7%
	<b>Total "Residents"</b>	<b>17,363</b>	<b>100%</b>	<b>18,501</b>	<b>100%</b>	<b>27,333</b>	<b>100%</b>	<b>29,201</b>	<b>100%</b>	<b>59,452</b>	<b>100%</b>	<b>151,850</b>	<b>100%</b>
TOTAL	Nonresidents	23,693	58%	22,573	55%	8,087	23%	4,134	12%	5,879	9%	64,366	30%
	Residents	17,363	42%	18,501	45%	27,333	77%	29,201	88%	59,452	91%	151,850	70%
	<b>Grand Total</b>	<b>41,056</b>	<b>100%</b>	<b>41,074</b>	<b>100%</b>	<b>35,420</b>	<b>100%</b>	<b>33,335</b>	<b>100%</b>	<b>65,331</b>	<b>100%</b>	<b>216,216</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations

Table 12-26: Distribution of overnight stays in accommodation establishments by category, residence status and nationality in the Littoral region in 2019

Residency status	Nationalities	4* Hotel		3* Hotel		2* Hotel		1* Hotel		NC		TOTAL	
		Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part
NON-RESIDENT	CEMAC	8,613	17%	10,939	21%	4,619	24%	2,689	55%	4,828	57%	31,688	23%
	Other Africans	11,972	24%	9,990	19%	2,384	12%	1,676	34%	2,379	28%	28,401	21%
	German	1,608	3%	1,520	3%	1,070	6%	37	1%	199	2%	4,434	3%
	French	11,048	22%	6,072	11%	1,840	10%	270	6%	142	2%	19,372	14%
	British	1,524	3%	1,776	3%	641	3%	5	0%	25	0%	3,971	3%
	Italians	1,132	2%	2,426	5%	723	4%	10	0%	7	0%	4,298	3%
	Swedish	208	0%	628	1%	372	2%	8	0%	0	0%	1,216	1%
	Belgians	937	2%	1,209	2%	612	3%	16	0%	101	1%	2,875	2%
	Swissmen	635	1%	977	2%	377	2%	7	0%	3	0%	1,999	1%
	Dutch	814	2%	633	1%	444	2%	2	0%	1	0%	1,894	1%
	Other Europeans	2,677	5%	4,413	8%	1,937	10%	36	1%	5	0%	9,068	7%
	Americans	2,076	4%	1,672	3%	736	4%	53	1%	13	0%	4,550	3%
	Canadian	603	1%	1,063	2%	483	2%	19	0%	3	0%	2,171	2%
	Russians	238	0%	753	1%	408	2%	1	0%	30	0%	1,430	1%
	Asians	2,102	4%	3,223	6%	1,748	9%	39	1%	71	1%	7,183	5%
	Middle Eastern	1,345	3%	1,284	2%	570	3%	6	0%	41	0%	3,246	2%
	Miscellaneous	2,305	5%	4,266	8%	374	2%	5	0%	684	8%	7,634	6%
<b>Total "Non-residents"</b>	<b>49,837</b>	<b>100%</b>	<b>52,844</b>	<b>100%</b>	<b>19,338</b>	<b>100%</b>	<b>4,879</b>	<b>100%</b>	<b>8,532</b>	<b>100%</b>	<b>135,430</b>	<b>100%</b>	
RESIDENT	Cameroon	30,449	87%	30,538	81%	36,669	92%	34,469	99%	67,000	97%	199,125	92%
	Foreign	4,551	13%	7,307	19%	3,129	8%	326	1%	2,083	3%	17,396	8%
	<b>Total "Residents"</b>	<b>35,000</b>	<b>100%</b>	<b>37,845</b>	<b>100%</b>	<b>39,798</b>	<b>100%</b>	<b>34,795</b>	<b>100%</b>	<b>69,083</b>	<b>100%</b>	<b>216,521</b>	<b>100%</b>
TOTAL	Nonresidents	49,837	59%	52,844	58%	19,338	33%	4,879	12%	8,532	11%	135,430	38%
	Residents	35,000	41%	37,845	42%	39,798	67%	34,795	88%	69,083	89%	216,521	62%
	<b>Grand Total</b>	<b>84,837</b>	<b>100%</b>	<b>90,689</b>	<b>100%</b>	<b>59,136</b>	<b>100%</b>	<b>39,674</b>	<b>100%</b>	<b>77,615</b>	<b>100%</b>	<b>351,951</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations

Table 12-27 Distribution of arrivals to accommodation establishments by category, residence status and nationality in the Littoral region in 20-20

Residency status	Nationalities	4* Hotel		3* Hotel		2* Hotel		1* Hotel		NC		TOTAL	
		Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part
NON RESIDENT	CEMAC	2,502	23%	3,072	27%	1,134	26%	848	51%	1,582	54%	9 138	29%
	Other Africans	2,100	19%	2,359	21%	609	14%	663	40%	825	28%	6 556	21%
	German	254	2%	537	5%	257	6%	20	1%	43	1%	1 111	4%
	French	1 807	17%	1 017	9%	478	11%	48	3%	21	1%	3 371	11%
	British	326	3%	443	4%	139	3%	11	1%	12	0%	931	3%
	Italians	262	2%	387	3%	151	4%	14	1%	30	1%	844	3%
	Swedish	119	1%	148	1%	137	3%	2	0%	7	0%	413	1%
	Belgians	318	3%	256	2%	154	4%	11	1%	30	1%	769	2%
	Swissmen	191	2%	246	2%	95	2%	1	0%	3	0%	536	2%
	Dutch	260	2%	131	1%	98	2%	1	0%	0	0%	490	2%
	Other Europeans	600	6%	806	7%	150	3%	13	1%	15	1%	1 584	5%
	Americans	554	5%	396	3%	178	4%	7	0%	22	1%	1 157	4%
	Canadian	158	1%	254	2%	103	2%	6	0%	0	0%	521	2%
	Russians	127	1%	248	2%	227	5%	3	0%	1	0%	606	2%
	Asians	395	4%	708	6%	245	6%	11	1%	34	1%	1 393	4%
	Middle Eastern	301	3%	271	2%	122	3%	5	0%	15	1%	714	2%
	Miscellaneous	572	5%	157	1%	37	1%	2	0%	283	10%	1 051	3%
<b>Total "Non-residents"</b>	<b>10,846</b>	<b>100%</b>	<b>11,436</b>	<b>100%</b>	<b>4,314</b>	<b>100%</b>	<b>1,666</b>	<b>100%</b>	<b>2,923</b>	<b>100%</b>	<b>31 185</b>	<b>100%</b>	
RESIDENT	Cameroon	12,898	91%	16,272	85%	19,204	95%	18,913	99%	47,917	98%	115 204	95%
	Foreign	1,334	9%	2,785	15%	975	5%	207	1%	1,036	2%	6 337	5%
	<b>Total "Residents"</b>	<b>14,232</b>	<b>100%</b>	<b>19,057</b>	<b>100%</b>	<b>20,179</b>	<b>100%</b>	<b>19,120</b>	<b>100%</b>	<b>48,953</b>	<b>100%</b>	<b>121 541</b>	<b>100%</b>
TOTAL	Nonresidents	10,846	43%	11,436	38%	4,314	18%	1,666	8%	2,923	6%	31 185	20%
	Residents	14,232	57%	19,057	62%	20,179	82%	19,120	92%	48,953	94%	121 541	80%
	<b>Grand Total</b>	<b>25,078</b>	<b>100%</b>	<b>30,493</b>	<b>100%</b>	<b>24,493</b>	<b>100%</b>	<b>20,786</b>	<b>100%</b>	<b>51,876</b>	<b>100%</b>	<b>152 726</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations

Table 12-28: Distribution of overnight stays in accommodation establishments by category, residence status and nationality in the Littoral region in 2020

Residency status	Nationalities	4* Hotel		3* Hotel		2* Hotel		1* Hotel		NC		TOTAL	
		Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part
NON RESIDENT	CEMAC	4,405	23%	5,223	26%	2,456	25%	940	51%	2,241	54%	15 265	28%
	Other Africans	3,876	20%	4,293	21%	1,384	14%	686	37%	1,106	26%	11 345	21%
	German	337	2%	710	4%	706	7%	27	1%	68	2%	1 848	3%
	French	4,160	22%	2,077	10%	1,096	11%	56	3%	55	1%	7 444	13%
	British	631	3%	614	3%	313	3%	13	1%	18	0%	1 589	3%
	Italians	380	2%	581	3%	382	4%	24	1%	30	1%	1 397	3%
	Swedish	178	1%	187	1%	301	3%	3	0%	7	0%	676	1%
	Belgians	509	3%	461	2%	347	4%	11	1%	30	1%	1 358	2%
	Swissmen	397	2%	274	1%	181	2%	1	0%	3	0%	856	2%
	Dutch	365	2%	178	1%	266	3%	1	0%	2	0%	812	1%
	Other Europeans	819	4%	1,543	8%	273	3%	19	1%	35	1%	2 689	5%
	Americans	806	4%	650	3%	331	3%	12	1%	23	1%	1 822	3%
	Canadian	230	1%	352	2%	256	3%	13	1%	0	0%	851	2%
	Russians	159	1%	337	2%	337	3%	3	0%	1	0%	837	2%
	Asians	598	3%	1,173	6%	749	8%	21	1%	218	5%	2 759	5%
	Middle Eastern	672	3%	392	2%	241	2%	7	0%	61	1%	1 373	2%
	Miscellaneous	783	4%	1,092	5%	66	1%	2	0%	283	7%	2 226	4%
<b>Total "Non-residents"</b>	<b>19,305</b>	<b>100%</b>	<b>20,137</b>	<b>100%</b>	<b>9,685</b>	<b>100%</b>	<b>1,839</b>	<b>100%</b>	<b>4,181</b>	<b>100%</b>	<b>55 147</b>	<b>100%</b>	
RESIDENT	Cameroon	28,963	93%	32,715	88%	26,313	94%	22,291	97%	52,719	98%	163 001	94%
	Foreign	2,021	7%	4,646	12%	1,638	6%	668	3%	1,217	2%	10 190	6%
	<b>Total "Residents"</b>	<b>30,984</b>	<b>100%</b>	<b>37,361</b>	<b>100%</b>	<b>27,951</b>	<b>100%</b>	<b>22,959</b>	<b>100%</b>	<b>53,936</b>	<b>100%</b>	<b>173 191</b>	<b>100%</b>
TOTAL	Nonresidents	19,305	38%	20,137	35%	9,685	26%	1,839	7%	4,181	7%	55 147	24%
	Residents	30,984	62%	37,361	65%	27,951	74%	22,959	93%	53,936	93%	173 191	76%
	<b>Grand Total</b>	<b>50,289</b>	<b>100%</b>	<b>57,498</b>	<b>100%</b>	<b>37,636</b>	<b>100%</b>	<b>24,798</b>	<b>100%</b>	<b>58,117</b>	<b>100%</b>	<b>228 338</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations

Table 12-29 : Distribution of arrivals to accommodation establishments by category, residence status and nationality in the Littoral region in 2021

Residency status	Nationalities	4* Hotel		3* Hotel		2* Hotel		1* Hotel		NC		TOTAL	
		Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part
NON RESIDENT	CEMAC	8,760	28%	4,732	24%	3,028	33%	2,685	49%	2,666	49%	21 871	31%
	Other Africans	8,214	26%	4,154	21%	1,282	14%	1,937	35%	1,348	25%	16 935	24%
	German	1,016	3%	608	3%	375	4%	96	2%	73	1%	2 168	3%
	French	4,086	13%	2,215	11%	819	9%	312	6%	49	1%	7 481	10%
	British	711	2%	441	2%	224	2%	25	0%	10	0%	1 411	2%
	Italians	616	2%	359	2%	211	2%	33	1%	2	0%	1 221	2%
	Swedish	401	1%	260	1%	150	2%	8	0%	1	0%	820	1%
	Belgians	808	3%	520	3%	227	2%	50	1%	21	0%	1 626	2%
	Swissmen	445	1%	295	1%	195	2%	36	1%	5	0%	976	1%
	Dutch	330	1%	323	2%	147	2%	18	0%	0	0%	818	1%
	Other Europeans	2,494	8%	1,555	8%	396	4%	129	2%	13	0%	4 587	6%
	Americans	946	3%	883	4%	357	4%	56	1%	20	0%	2 262	3%
	Canadian	406	1%	376	2%	177	2%	11	0%	8	0%	978	1%
	Russians	241	1%	328	2%	695	8%	6	0%	0	0%	1 270	2%
	Asians	1,001	3%	2,086	11%	584	6%	67	1%	43	1%	3 781	5%
	Middle Eastern	435	1%	419	2%	209	2%	21	0%	35	1%	1 119	2%
	Miscellaneous	546	2%	253	1%	19	0%	9	0%	1,097	20%	1 924	3%
<b>Total "Non-residents"</b>	<b>31,456</b>	<b>100%</b>	<b>19,807</b>	<b>100%</b>	<b>9,095</b>	<b>100%</b>	<b>5,499</b>	<b>100%</b>	<b>5,391</b>	<b>100%</b>	<b>71 248</b>	<b>100%</b>	
RESIDENT	Cameroon	18,848	95%	23,078	89%	35,057	97%	31,381	98%	60,356	97%	168 720	96%
	Foreign	907	5%	2,909	11%	1,239	3%	644	2%	1,668	3%	7 367	4%
	<b>Total "Residents"</b>	<b>19,755</b>	<b>100%</b>	<b>25,987</b>	<b>100%</b>	<b>36,296</b>	<b>100%</b>	<b>32,025</b>	<b>100%</b>	<b>62,024</b>	<b>100%</b>	<b>176 087</b>	<b>100%</b>
TOTAL	Nonresidents	31,456	61%	19,807	43%	9,095	20%	5,499	15%	5,391	8%	71 248	29%
	Residents	19,755	39%	25,987	57%	36,296	80%	32,025	85%	62,024	92%	176 087	71%
	<b>Grand Total</b>	<b>51,211</b>	<b>100%</b>	<b>45,794</b>	<b>100%</b>	<b>45,391</b>	<b>100%</b>	<b>37,524</b>	<b>100%</b>	<b>67,415</b>	<b>100%</b>	<b>247 335</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations

Table 12-30 : Distribution of overnight stays in accommodation establishments by category, residence status and nationality in the Littoral region in 2021

Residency status	Nationalities	4* Hotel		3* Hotel		2* Hotel		1* Hotel		NC		TOTAL	
		Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part	Actual	Part
NON RESIDENT	CEMAC	15,298	27%	9,231	22%	5,405	29%	3509	47%	4,076	56%	37,519	28%
	Other Africans	17,072	30%	8,493	20%	2,706	14%	2046	28%	1,672	23%	31,989	24%
	German	1451	3%	1321	3%	844	4%	202	3%	90	1%	3,908	3%
	French	8,087	14%	4,808	11%	2,110	11%	660	9%	84	1%	15,749	12%
	British	1318	2%	1085	3%	552	3%	41	1%	20	0%	3,016	2%
	Italians	916	2%	1013	2%	560	3%	56	1%	2	0%	2,547	2%
	Swedish	520	1%	629	1%	360	2%	21	0%	1	0%	1531	1%
	Belgians	1440	3%	1104	3%	752	4%	92	1%	26	0%	3,414	3%
	Swissmen	685	1%	598	1%	454	2%	69	1%	6	0%	1812	1%
	Dutch	498	1%	546	1%	436	2%	116	2%	0	0%	1596	1%
	Other Europeans	3993	7%	4,044	10%	831	4%	280	4%	13	0%	9,161	7%
	Americans	1427	3%	1565	4%	737	4%	87	1%	23	0%	3,839	3%
	Canadian	625	1%	628	1%	454	2%	30	0%	19	0%	1756	1%
	Russians	334	1%	757	2%	877	5%	9	0%	0	0%	1977	1%
	Asians	1582	3%	4,917	12%	1544	8%	108	1%	43	1%	8,194	6%
	Middle Eastern	901	2%	916	2%	274	1%	43	1%	47	1%	2,181	2%
	Miscellaneous	727	1%	555	1%	30	0%	20	0%	1124	16%	2,456	2%
<b>Total "Non-residents"</b>	<b>56,874</b>	<b>100%</b>	<b>42,210</b>	<b>100%</b>	<b>18,926</b>	<b>100%</b>	<b>7,389</b>	<b>100%</b>	<b>7,246</b>	<b>100%</b>	<b>132,645</b>	<b>100%</b>	
RESIDENT	Cameroon	36,788	97%	38,781	86%	44,312	95%	36,251	98%	66,891	97%	223,023	95%
	Foreign	1,165	3%	6,238	14%	2,389	5%	876	2%	1,827	3%	12,495	5%
	<b>Total "Residents"</b>	<b>37,953</b>	<b>100%</b>	<b>45,019</b>	<b>100%</b>	<b>46,701</b>	<b>100%</b>	<b>37,127</b>	<b>100%</b>	<b>68,718</b>	<b>100%</b>	<b>235,518</b>	<b>100%</b>
TOTAL	Nonresidents	56,874	60%	42,210	48%	18,926	29%	7,389	17%	7,246	10%	132,645	36%
	Residents	37,953	40%	45,019	52%	46,701	71%	37,127	83%	68,718	90%	235,518	64%
	<b>Grand Total</b>	<b>94,827</b>	<b>100%</b>	<b>87,229</b>	<b>100%</b>	<b>65,627</b>	<b>100%</b>	<b>44,516</b>	<b>100%</b>	<b>75,964</b>	<b>100%</b>	<b>368,163</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations

Table 12-31 Trends in the share of hotel recEPIs by consumption items and category of accommodation establishments in the Littoral region between 2017 and 2021

Year	Category	Room rental	Breakfasts	Restaurant	Bar	Telex	Telephone	Laundering	Miscellaneous	Total gross sales
2017	4* Hotel	65%	3%	25%	2%	0%	0%	1%	5%	100%
	3* Hotel	65%	7%	16%	4%	0%	0%	1%	7%	100%
	2* Hotel	66%	3%	16%	13%	0%	0%	0%	2%	100%
	1* Hotel	60%	1%	7%	14%	0%	9%	1%	9%	100%
	NC	55%	0%	2%	22%	0%	0%	0%	20%	100%
	<b>TOTAL</b>	<b>64%</b>	<b>4%</b>	<b>20%</b>	<b>5%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>	<b>6%</b>	<b>100%</b>
2018	4* Hotel	62%	5%	25%	2%	0%	0%	1%	4%	100%
	3* Hotel	59%	8%	16%	5%	0%	1%	1%	10%	100%
	2* Hotel	65%	3%	16%	12%	0%	0%	0%	3%	100%
	1* Hotel	60%	7%	11%	12%	0%	0%	1%	9%	100%
	NC	55%	0%	2%	23%	0%	0%	0%	19%	100%
	<b>TOTAL</b>	<b>61%</b>	<b>5%</b>	<b>20%</b>	<b>5%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>	<b>7%</b>	<b>100%</b>
2019	4* Hotel	60%	7%	23%	5%	1%	0%	1%	3%	100%
	3* Hotel	61%	8%	16%	4%	0%	0%	1%	9%	100%
	2* Hotel	58%	2%	18%	13%	0%	7%	0%	3%	100%
	1* Hotel	60%	1%	8%	14%	0%	0%	1%	17%	100%
	NC	55%	0%	3%	22%	0%	0%	1%	19%	100%
	<b>TOTAL</b>	<b>60%</b>	<b>6%</b>	<b>19%</b>	<b>7%</b>	<b>0%</b>	<b>1%</b>	<b>1%</b>	<b>6%</b>	<b>100%</b>
2020	4* Hotel	62%	9%	19%	7%	0%	0%	1%	2%	100%
	3* Hotel	45%	6%	18%	5%	2%	4%	2%	17%	100%
	2* Hotel	57%	2%	16%	13%	0%	8%	0%	3%	100%
	1* Hotel	47%	1%	7%	13%	0%	24%	1%	7%	100%
	NC	52%	0%	2%	24%	0%	1%	1%	20%	100%
	<b>TOTAL</b>	<b>55%</b>	<b>6%</b>	<b>17%</b>	<b>8%</b>	<b>1%</b>	<b>3%</b>	<b>1%</b>	<b>9%</b>	<b>100%</b>
2021	4* Hotel	67%	7%	17%	6%	0%	0%	1%	3%	100%
	3* Hotel	57%	8%	18%	6%	0%	0%	1%	10%	100%
	2* Hotel	73%	1%	14%	11%	0%	0%	0%	1%	100%
	1* Hotel	72%	1%	6%	13%	0%	0%	1%	7%	100%
	NC	39%	0%	2%	46%	0%	0%	0%	12%	100%
	<b>TOTAL</b>	<b>63%</b>	<b>6%</b>	<b>15%</b>	<b>10%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>	<b>5%</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations

Table 12-32: Trends in the share of hotel receipts by category of accommodation establishments and consumption items in the Littoral region between 2017 and 2021

Year	Category	Room rental	Breakfasts	Restaurant	Bar	Telex	Telephone	Laundering	Miscellaneous	Total gross sales
2017	4* Hotel	51%	40%	65%	17%	0%	9%	35%	38%	51%
	3* Hotel	35%	54%	27%	30%	100%	1%	61%	39%	34%
	2* Hotel	7%	5%	6%	20%	0%	0%	2%	2%	7%
	1* Hotel	4%	1%	1%	11%	0%	90%	3%	6%	4%
	NC	4%	0%	0%	22%	0%	0%	0%	15%	4%
	<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
2018	4* Hotel	50%	42%	62%	22%	85%	2%	60%	30%	49%
	3* Hotel	35%	50%	30%	33%	0%	96%	34%	51%	36%
	2* Hotel	8%	4%	6%	18%	13%	0%	2%	3%	8%
	1* Hotel	4%	5%	2%	9%	0%	2%	2%	5%	4%
	NC	4%	0%	0%	18%	1%	0%	2%	11%	4%
	<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
2019	4* Hotel	50%	57%	62%	36%	88%	1%	54%	27%	50%
	3* Hotel	30%	38%	25%	18%	11%	0%	36%	41%	29%
	2* Hotel	11%	4%	11%	21%	0%	98%	4%	5%	12%
	1* Hotel	4%	1%	2%	8%	0%	0%	3%	10%	4%
	NC	5%	0%	1%	18%	0%	1%	4%	17%	6%
	<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
2020	4* Hotel	53%	64%	54%	38%	21%	1%	29%	13%	47%
	3* Hotel	26%	32%	34%	19%	77%	41%	61%	63%	32%
	2* Hotel	10%	2%	9%	14%	0%	22%	3%	4%	9%
	1* Hotel	4%	1%	2%	7%	0%	34%	4%	4%	5%
	NC	7%	0%	1%	21%	1%	2%	3%	17%	7%
	<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
2021	4* Hotel	55%	60%	58%	29%	55%	69%	52%	27%	51%
	3* Hotel	23%	37%	30%	15%	36%	26%	38%	45%	26%
	2* Hotel	11%	2%	9%	10%	8%	1%	1%	1%	9%
	1* Hotel	5%	1%	2%	6%	1%	5%	6%	6%	5%
	NC	6%	0%	1%	41%	0%	0%	3%	21%	9%
	<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

Source: DRTOUL/LT, our calculations



Table 12-33: Trends in the share of hotel receipts by consumption items and divisions in the Littoral region between 2017 and 2021 (line profile)

Year/Division	Room rental	Breakfasts	Restaurant	Bar	Telex	Telephone	Laundering	Miscellaneous	Total gross sales
<b>2017</b>	<b>64%</b>	<b>4%</b>	<b>20%</b>	<b>5%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>	<b>6%</b>	<b>100%</b>
Moungo	89%	2%	3%	5%	0%	0%	0%	1%	100%
Sanaga Maritime	19%	3%	25%	9%	0%	0%	3%	40%	100%
Wouri	67%	4%	19%	4%	0%	0%	1%	4%	100%
<b>2018</b>	<b>61%</b>	<b>5%</b>	<b>20%</b>	<b>5%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>	<b>7%</b>	<b>100%</b>
Moungo	92%	0%	1%	5%	0%	0%	0%	2%	100%
Sanaga Maritime	22%	3%	20%	9%	0%	0%	3%	42%	100%
Wouri	64%	6%	20%	5%	0%	0%	1%	4%	100%
<b>2019</b>	<b>60%</b>	<b>6%</b>	<b>19%</b>	<b>7%</b>	<b>0%</b>	<b>1%</b>	<b>1%</b>	<b>6%</b>	<b>100%</b>
Moungo	86%	1%	3%	6%	0%	0%	0%	4%	100%
Sanaga Maritime	18%	3%	21%	9%	0%	0%	3%	46%	100%
Wouri	61%	6%	19%	7%	0%	1%	1%	5%	100%
<b>2020</b>	<b>55%</b>	<b>6%</b>	<b>17%</b>	<b>8%</b>	<b>1%</b>	<b>3%</b>	<b>1%</b>	<b>9%</b>	<b>100%</b>
Moungo	86%	0%	2%	9%	0%	0%	0%	3%	100%
Sanaga Maritime	15%	5%	18%	7%	0%	7%	5%	44%	100%
Wouri	60%	7%	17%	8%	1%	3%	1%	4%	100%
<b>2021</b>	<b>63%</b>	<b>6%</b>	<b>15%</b>	<b>10%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>	<b>5%</b>	<b>100%</b>
Moungo	79%	0%	2%	13%	0%	0%	0%	5%	100%
Sanaga Maritime	21%	5%	20%	7%	0%	0%	2%	44%	100%
Wouri	65%	6%	15%	10%	0%	0%	1%	3%	100%

Source: DRTOUL/LT, our calculations

Table 12-34: Trends in the share of hotel receipts by **division** and consumption item in the Littoral region between 201-7 and 20-21 (column profile)

Year/Division	Room rental	Breakfasts	Restaurant	Bar	Telex	Telephone	Laundering	Miscellaneous	Total gross sales
<b>2017</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
Moungo	0%	0%	0%	0%	0%	0%	0%	0%	0%
Sanaga Maritime	1%	4%	6%	9%	0%	0%	18%	30%	5%
Wouri	98%	96%	94%	91%	100%	100%	82%	70%	95%
<b>2018</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
Moungo	0%	0%	0%	0%	0%	0%	0%	0%	0%
Sanaga Maritime	2%	4%	7%	11%	0%	0%	18%	41%	7%
Wouri	97%	96%	93%	88%	100%	100%	82%	59%	93%
<b>2019</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
Moungo	0%	0%	0%	0%	0%	0%	0%	0%	0%
Sanaga Maritime	1%	1%	3%	3%	0%	0%	9%	18%	3%
Wouri	99%	98%	97%	97%	100%	100%	91%	82%	97%
<b>2020</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
Moungo	0%	0%	0%	0%	0%	0%	0%	0%	0%
Sanaga Maritime	3%	8%	11%	9%	0%	21%	42%	54%	11%
Wouri	97%	92%	89%	91%	100%	79%	58%	46%	89%
<b>2021</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
Moungo	1%	0%	0%	1%	0%	0%	0%	1%	1%
Sanaga Maritime	2%	5%	7%	3%	0%	0%	11%	39%	5%
Wouri	98%	95%	93%	96%	100%	100%	89%	60%	95%

Source: DRTOUL/LT, our calculations

## Chapter 13: YOUTH AND SPORTS ACTIVITIES

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## I- PRESENTATION

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### ➤ *Youth and civic education*

In 2021, the population of the Littoral aged 15 to 34 represented more than 3 to 2.6% of the total population, according to demographic projections and estimates of priority targets of the various health programmes and interventions carried out by the NIS and MNISANTE in 2016. Job insecurity (underemployment, high youth unemployment, etc.) and social ills (drugs, delinquency, etc.) are all challenges facing young people in the region. The professional integration of the latter, the promotion of civic education and the strengthening of national integration are actions to be implemented to alleviate the problems of young people.

The Ministry of Youth and Civic Education (MINJEC) supervises young people through the actions carried out by the Regional Delegations, Pastoral Delegations, Arrondissements du Littoral and the Multifunctional Youth Promotion Centres (CMPJ). Thus, within the framework of associative life and youth participation, many youth movements and organizations are deployed under his supervision in various fields (health, environmental protection, human rights, culture, etc.). Several awareness-raising campaigns are usually conducted for this purpose.

In 2021, 836 youth **associations, youth movements and extracurricular structures** were counted in the Littoral in total, i.e. 9 of the same as in 2020. These are distributed as follows: 350 in the Mounjo division, 81 in Nkam, 277 in Sanaga Maritime and 128 in Wouri. During the same year, 11,473 young people were made aware of the harmful effects of social ills and juvenile delinquency in the region.

The Implementation Project of the National Youth Integration Fund (FONIJ), whose mission is to promote the integration of young people into production circuits through the financing of their

productive, innovative, high value-added projects that have an impact on their environment, as well as the remuneration of Intermediary Organizations (IOs) that prepare and support them for entrepreneurship and self-employment was not functional in 2021. However, in 2020, FONIJ registered 12,379 job applications and 17,067 funding applications.

### ➤ *Physical education and sports*

Sports activity contributes to a better development of man. According to the user's guide of the Ministry of Sports and Physical Education (MNISEP), sport is the set of physical exercises in the form of individual or collective games, which can give rise to a competition and practiced in compliance with certain rules. Physical education and sports, on the other hand, is a discipline that contributes from body movements to the development of motor skills essential to the development of learners.

In the Littoral region, football remains the most popular sport. Information on sports activities has not been updated for the most part in 2021, mainly due to the expectation of elections in the various clubs. In 2020, three clubs (UMS de Loum, Stade Renard FC de Melong, Union de Douala) played in the first division championship. In addition to the Japoma sportive complex with a capacity of 50,000 seats with two indoor training stadiums of 2,000 seats, an athletics track and an Olympic swimming pool of eight lanes, the Region has a sports stadium (Bepanda) and several other training facilities including Mbappé Leppe and Bonamoussadi. Tennis and basketball practices are also widespread; in 2020, 638 amateur basketball licenses and 387 tennis licenses were issued.

## I- DATA SOURCE

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Results presented in this chapter are derived from the exploitation of data collected from the

Regional Delegations of Youth and Civic Education (DRJEC), Sports and Physical Education (DRSEP).

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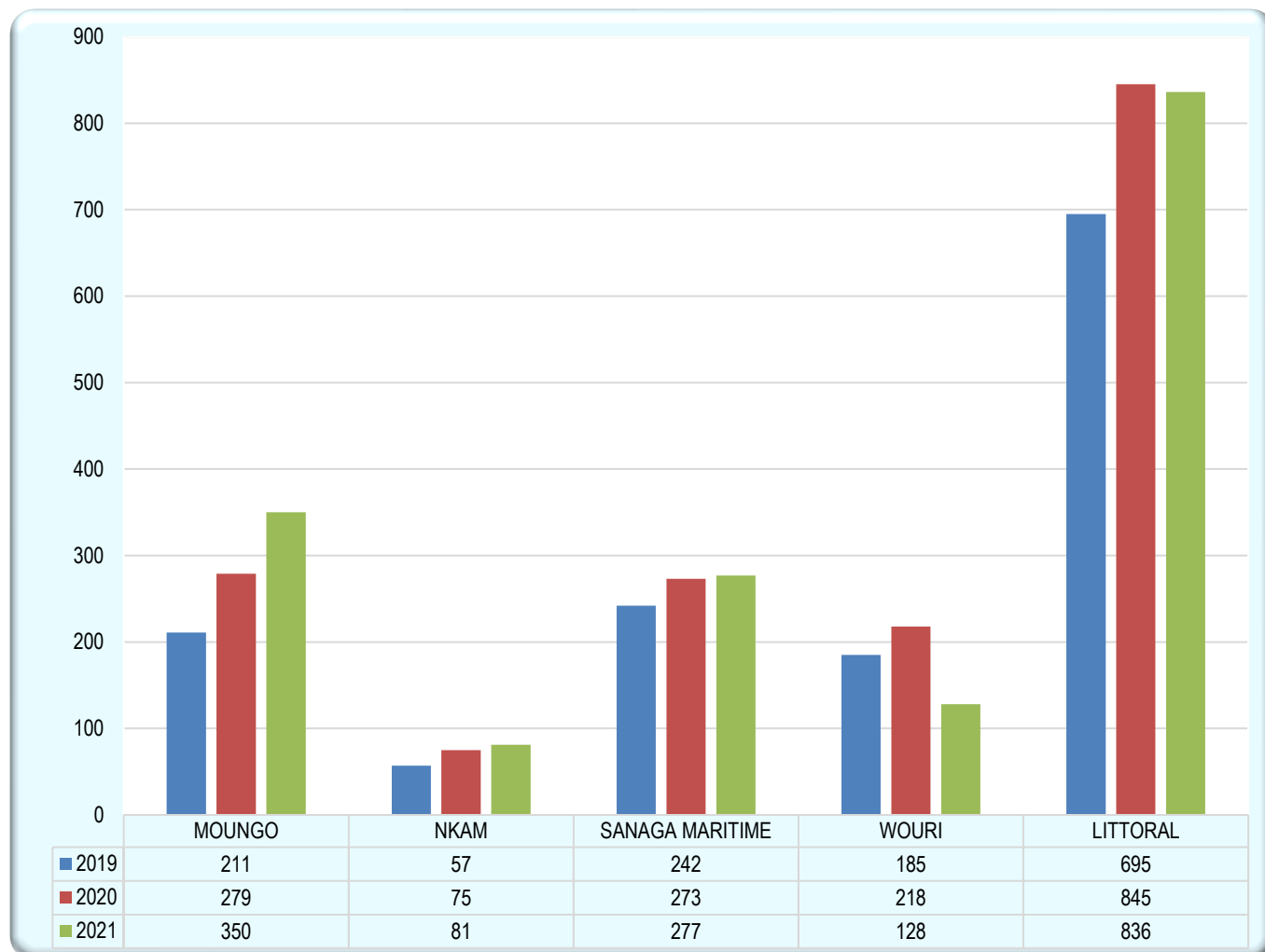
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## YOUTH AND CIVIC EDUCATION

**Figure 13-1:** Trends in "associations, youth movements and extracurricular structures" by **divisions** in the Littoral region from 2019 to 2021



Source: DRJEC/LT

**Table 13-1:** Trends in the number of youth associations by **division** in the Littoral region from 2017 to 2021

Sub-divisions	Number of associations				
	2017	2018	2019	2020	2021
Abo Fiko (bonalea)	...	10	13	11	24
Bare-bakem	...	6	8	11	24
Dibombari	...	0	4	4	14
Loum	...	12	14	14	23
Manjo	...	13	13	15	16
Mbanga	...	15	15	16	26
Melong	...	12	12	25	26
Mombo	...	0	20	18	17
Njombe-Penja	...	11	13	33	26
Nkongsamba 1	...	12	3	8	18
Nkongsamba 2	...	7	9	8	13
Nkongsamba 3	...	7	4	13	32
Nlonako	...	4	32	31	32
<b>Moungo</b>	...	<b>109</b>	<b>160</b>	<b>207</b>	<b>291</b>
Nkondjock	...	8	8	9	20
Nord-makombe	...	2	7	6	6
Yabassi	...	12	15	19	26
Yingui	...	12	12	21	14
<b>Nkam</b>	...	<b>34</b>	<b>42</b>	<b>55</b>	<b>66</b>
Dibamba	...	...	19	19	19
Dizange	...	...	38	38	38
Edea 1	...	...	35	35	35
Edea 2	...	...	13	13	13
Massock	...	...	12	12	12
Mouanko	...	...	12	12	12
Ndom	...	...	24	24	24
Ngambe	...	...	14	14	14
Ngwei	...	...	22	22	22
Nyanon	...	...	25	25	25
Pouma	...	...	33	33	33
<b>Sanaga Maritime</b>	...	...	<b>247</b>	<b>247</b>	<b>247</b>
Douala 1	...	16	14	20	14
Douala 2	...	...	15	15	15
Douala 3	...	47	28	32	13
Douala 4	...	64	60	68	15
Douala 5	...	31	21	31	18
Douala 6	...	9	9	9	7
<b>Wouri</b>	...	<b>167</b>	<b>147</b>	<b>175</b>	<b>82</b>
<b>Littoral</b>	...	...	<b>596</b>	<b>684</b>	<b>686</b>

Source: DR MINJEC/LT



**Table 13-2:** Trends in the number of associations and youth support structures by **division** in the Littoral region from 2019 to 2021

Years	2019				2020				2021			
	Youth management structures and civics and ethics association		Associations, youth movements and out-of-school structures		Youth management structures and civics and ethics association		Associations, youth movements and out-of-school structures		Youth management structures and civics and ethics association		Associations, youth movements and out-of-school structures	
	Number	Number of supervised youth	Number	Number of supervised youth	Number	Number of supervised youth	Number	Number of supervised youth	Number	Number of supervised youth	Number	Number of supervised youth
Abo Fiko (bonalea)	2	134	14	344	2	150	12	150	2	156	25	1 200
Bare-bakem	3	111	9	322	3	134	14	132	3	640	25	1 187
Dibombari	2	135	15	132	2	102	5	135	2	62	15	235
Loum	14	300	15	1 180	14	162	15	1 170	14	1 000	24	950
Manjo	1	110	14	44	1	25	17	42	1	30	17	500
Mbanga	5	500	16	215	5	132	26	519	5	650	21	1 435
Melong	8	130	13	125	8	143	9	250	8	115	27	1 400
Mombo	1	140	21	345	1	134	12	252	1	141	18	1 267
Njombe-Penja	4	125	14	423	14	112	14	215	1	125	25	1 312
Nkongsamba 1	2	140	5	122	2	111	10	113	2	150	19	1 213
Nkongsamba 2	4	410	10	450	4	167	14	260	4	255	14	1 200
Nkongsamba 3	5	150	5	224	5	103	32	1 445	5	284	33	1 215
Nlonako	6	350	3	480	6	118	32	1 102	6	720	33	1 170
<b>Moungo</b>	<b>57</b>	<b>2,735</b>	<b>154</b>	<b>4,406</b>	<b>67</b>	<b>1,593</b>	<b>212</b>	<b>5,785</b>	<b>54</b>	<b>4,328</b>	<b>296</b>	<b>14,284</b>
Nkondjock	2	10	9	130	2	22	10	122	2	47	21	250
Nord-makombe	2	28	8	119	7	17	7	117	1	27	7	88
Yabassi	4	92	17	152	4	108	21	108	4	68	28	450
Yingui	2	32	13	122	2	22	22	122	2	37	16	330
<b>Nkam</b>	<b>10</b>	<b>162</b>	<b>47</b>	<b>523</b>	<b>15</b>	<b>169</b>	<b>60</b>	<b>469</b>	<b>9</b>	<b>179</b>	<b>72</b>	<b>1,118</b>
Dibamba	1	15	20	610	1	17	20	570	1	21	20	287
Dizange	1	18	39	108	1	16	39	564	3	26	39	580
Edea 1	2	152	37	15	2	54	37	1,540	4	64	37	325
Edea 2	1	816	14	502	1	52	14	952	2	66	14	126
Massock	1	45	13	150	1	24	13	24	1	16	13	156
Mouanko	1	12	13	221	1	11	13	311	1	15	13	226
Ndom	1	68	25	552	1	17	25	772	1	20	25	1,350
Ngambe	2	10	16	466	2	16	16	160	1	22	15	470
Ngwei	1	88	23	610	1	70	23	700	1	18	23	715
Nyanon	1	82	26	682	1	52	26	800	1	15	26	615
Pouma	1	21	3	611	1	24	34	1,240	2	34	34	620
<b>Sanaga Maritime</b>	<b>13</b>	<b>1,327</b>	<b>229</b>	<b>4,527</b>	<b>13</b>	<b>353</b>	<b>260</b>	<b>7,633</b>	<b>18</b>	<b>317</b>	<b>259</b>	<b>5,470</b>
Douala 1	7	1,000	15	400	7	256	21	500	7	182	15	588
Douala 2	2	150	17	350	2	150	17	615	2	67	17	691
Douala 3	15	4,025	30	1,700	13	315	34	800	13	192	15	408
Douala 4	2	6,519	61	1,257	7	786	67	4,600	7	88	16	516
Douala 5	1	107	23	1,387	6	277	33	309	6	102	20	345
Douala 6	2	30	10	430	2	40	9	250	2	44	8	150
<b>Wouri</b>	<b>29</b>	<b>11,831</b>	<b>156</b>	<b>5,524</b>	<b>37</b>	<b>1,824</b>	<b>181</b>	<b>7,074</b>	<b>37</b>	<b>675</b>	<b>91</b>	<b>2,698</b>
<b>Littoral</b>	<b>109</b>	<b>16,055</b>	<b>586</b>	<b>14,980</b>	<b>132</b>	<b>3,939</b>	<b>713</b>	<b>20,961</b>	<b>118</b>	<b>5,499</b>	<b>718</b>	<b>23,570</b>

Source: DR MINJEC/LT

Table 13-3: Trends in indicators on youth awareness on certain themes in the Littoral region from 2019 to 2021

Sub-divisions	2019				2020				2021			
	STDs&HIV /AIDS	Respect for laws and institutions	Volunteering	Adverse effects of social ills and juvenile delinquency	STDs&HIV /AIDS	Respect for laws and institutions	Volunteering	Adverse effects of social ills and juvenile delinquency	STDs&HIV /AIDS	Respect for laws and institutions	Volunteering	Adverse effects of social ills and juvenile delinquency
Abo Fiko (bonalea)	120	405	112	155	103	412	135	210	55	800	48	105
Bare-bakem	150	122	140	157	96	250	142	165	25	350	90	102
Dibombari	10	100	103	250	12	108	52	267	90	1,500	200	500
Loum	650	1,200	1,500	3,500	624	107	1,607	420	500	90	700	66
Manjo	200	200	110	445	187	230	123	504	100	800	83	300
Mbanga	250	48	30	...	306	52	28	117	200	35	30	288
Melong	300	423	130	40	415	312	142	142	102	300	84	215
Mombo	105	500	120	120	200	604	127	125	66	400	37	158
Njombe-Penja	100	402	115	163	102	423	150	200	87	1,200	104	212
Nkongsamba 1	400	325	122	45	402	330	230	135	84	1,300	55	419
Nkongsamba 2	4,900	6,500	3,700	6,600	200	500	3,850	600	72	620	65	510
Nkongsamba 3	250	270	125	250	272	200	58	258	30	730	45	420
Nlonako	1,500	4,000	120	4,500	161	214	112	520	43	800	50	203
<b>Moungo</b>	<b>8,935</b>	<b>14,495</b>	<b>6,427</b>	<b>16,225</b>	<b>3,080</b>	<b>3,742</b>	<b>6,756</b>	<b>3,663</b>	<b>1,454</b>	<b>8,925</b>	<b>1,591</b>	<b>3,498</b>
Nkondjock	31	19	19	37	42	26	36	26	152	500	28	215
Nord-makombe	42	38	28	42	47	17	45	17	300	450	22	135
Yabassi	108	92	92	108	135	108	75	108	250	620	54	176
Yingui	51	32	32	51	51	22	45	22	109	300	36	236
<b>Nkam</b>	<b>232</b>	<b>181</b>	<b>171</b>	<b>238</b>	<b>275</b>	<b>173</b>	<b>18</b>	<b>173</b>	<b>811</b>	<b>1,870</b>	<b>140</b>	<b>762</b>
Dibamba	68	150	105	50	.....	180	200	68	194	750	66	145
Dizange	22	100	50	66	18	120	66	72	216	428	48	62
Edea 1	210	76	92	527	309	102	300	980	146	550	35	115
Edea 2	312	150	122	110	587	206	500	128	92	550	33	147
Massock	35	966	35	50	35	102	47	57	100	320	28	147
Mouanko	200	300	90	66	290	322	92	72	155	812	72	105
Ndom	58	175	172	55	83	180	180	57	20	148	56	175
Ngambe	150	72	128	87	148	130	150	98	99	520	...	162
Ngwei	88	520	154	100	102	531	218	92	82	613	25	3,122
Nyanon	67	215	308	92	57	212	312	100	67	450	33	215
Pouma	420	233	70	50	530	273	75	55	25	620	48	98
<b>Sanaga Maritime</b>	<b>1,630</b>	<b>2,957</b>	<b>1,326</b>	<b>1,253</b>	<b>2,159</b>	<b>2,358</b>	<b>2,140</b>	<b>1,779</b>	<b>1,196</b>	<b>5,761</b>	<b>444</b>	<b>4,493</b>
Douala 1	3,500	4,000	300	3,500	1,150	4,550	700	2,000	530	2,500	250	735
Douala 2	2,500	3,000	100	2,700	1,000	3,750	700	3,000	450	3,000	142	840
Douala 3	5,254	9,757	5,425	5,270	106,960	75,780	11,538	30,050	534	4,500	160	530
Douala 4	2,400	6,500	300	9,500	2,800	8,780	300	1,005	611	4,000	100	137
Douala 5	287	207	350	107	380	309	138	102	1,412	3,800	92	238
Douala 6	50	50	.....	50	100	100	100	100	32	600	45	240
<b>Wouri</b>	<b>13,991</b>	<b>23,514</b>	<b>6,475</b>	<b>21,127</b>	<b>112,390</b>	<b>93,269</b>	<b>13,476</b>	<b>36,257</b>	<b>3,569</b>	<b>18,400</b>	<b>789</b>	<b>2,720</b>
<b>Littoral</b>	<b>24,788</b>	<b>41,147</b>	<b>14,399</b>	<b>38,843</b>	<b>117,904</b>	<b>99,542</b>	<b>22,390</b>	<b>41,872</b>	<b>7,030</b>	<b>34,956</b>	<b>2,964</b>	<b>11,473</b>

Source: DR MINJEC/LT

Table 13-4: Distribution of the number of female learners by type of training in the CMPJ of the Littoral region from 2019 to 2021

Sub-divisions	Joinery			Mechanics			Sanitary facilities			Boiler			Electricity			Refrigeration and air conditioning			Electronic			Clothing industry			Restoration			Inn			Computer science		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Abo Fiko (bonalea)	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	4	2	2	...	...	1	1	...	...	1	...	...				
Bare-bakem	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	...	...	...	...	...	...	1	...	...				
Dibombari	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	4	2	12	...	4	15	...	...	2	...	...					
Loum	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	37	...	...	...	...	...	...	3	...	...					
Manjo	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	4	37	...	...	...	...	...	...	...	...	...					
Mbanga	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	6	7	2	...	...	10	...	...	7	7	4					
Melong	0	...	...	0	...	...	...	...	...	...	...	...	1	1	...	...	...	...	3	8	...	...	7	...	...	...	3	10					
Mombo	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	3	...	...	...	...	...	...	4	5					
Njombe-Penja	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	3	6	5	...	...	1	...	...	...	...	...					
Nkongsamba 1	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	...	11	...	...	...	5	1	...					
Nkongsamba 2	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	5	4	4	6	5	8	...	...	5	4	11					
Nkongsamba 3	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4	...	...	...	...	...	9	1	...					
Nlonako	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	...	...	...	...	1	...	...					
<b>Moungo</b>	0	...	...	0	...	...	...	...	...	...	...	...	1	1	...	...	...	26	73	84	9	20	41	2	...	20	27	22					
Nkondjock	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	3	...	...					
Nord-makombe	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	9	...	...					
Yabassi	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	...	...					
Yingui	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...					
<b>Nkam</b>	0	...	...	0	...	...	...	...	...	...	...	...	...	...	...	...	...	14	...	...	...	...	...	...	...	15	...	...					
Dibamba	...	0	0	...	0	0	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	3	3	3					
Dizange	...	0	0	...	0	0	...	...	...	...	...	...	...	...	...	...	...	2	2	2	...	...	...	...	...	...	...	...					
Edea 1	...	0	0	...	0	0	...	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	13	1	19						
Edea 2	...	0	0	...	0	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	8	37						
Massock	...	0	0	...	0	0	...	...	...	...	...	...	...	...	...	...	...	4	...	...	3	...	...	...	...	...	...						
Mouanko	...	0	0	...	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...						
Ndom	...	0	1	...	0	2	...	...	...	...	...	...	...	...	...	...	...	...	9	...	2	...	...	...	...	...	8						
Ngambe	...	0	1	...	0	0	...	...	...	...	...	...	...	...	...	...	2	2	3	2	...	...	...	...	...	...	6						
Ngwei	...	0	0	...	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...						
Nyanon	...	0	0	...	0	0	...	...	...	...	...	...	...	...	...	...	...	4	...	...	...	...	...	...	...	...	...						
Pouma	...	0	0	...	0	0	...	...	...	...	...	...	...	...	...	...	...	3	9	...	2	...	...	...	...	...	3						
<b>Sanaga Maritime</b>	...	0	2	...	0	5	...	...	...	...	...	...	...	...	...	2	20	25	2	13	...	...	...	...	19	12	76						
Douala 1	0	0	0	0	0	0	...	...	...	...	...	...	...	...	...	...	36	...	...	25	...	...	61	...	11	...	2						
Douala 2	0	0	0	0	0	0	...	...	...	...	...	...	...	...	...	...	2	2	23	8	...	22	...	...	15	1	5						
Douala 3	0	0	0	0	0	0	...	...	...	...	...	...	...	...	...	...	5	...	29	4	...	...	12	...	...	2	...						
Douala 4	0	0	0	0	0	0	...	...	...	...	...	...	...	...	...	...	21	...	6	12	...	1	...	...	7	...	7						
Douala 5	5	2	0	5	12	0	3	...	...	...	...	4	3	4	4	2	8	1	5	...	...	8	...	15	5	30							
Douala 6	0	3	0	0	0	0	...	...	...	...	...	...	...	...	...	...	5	...	...	4	...	...	...	...	...	...	...						
<b>Wouri</b>	5	5	0	5	12	0	3	...	...	...	...	4	3	4	4	2	75	3	58	58	23	73	8	...	48	8	44						
<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...					

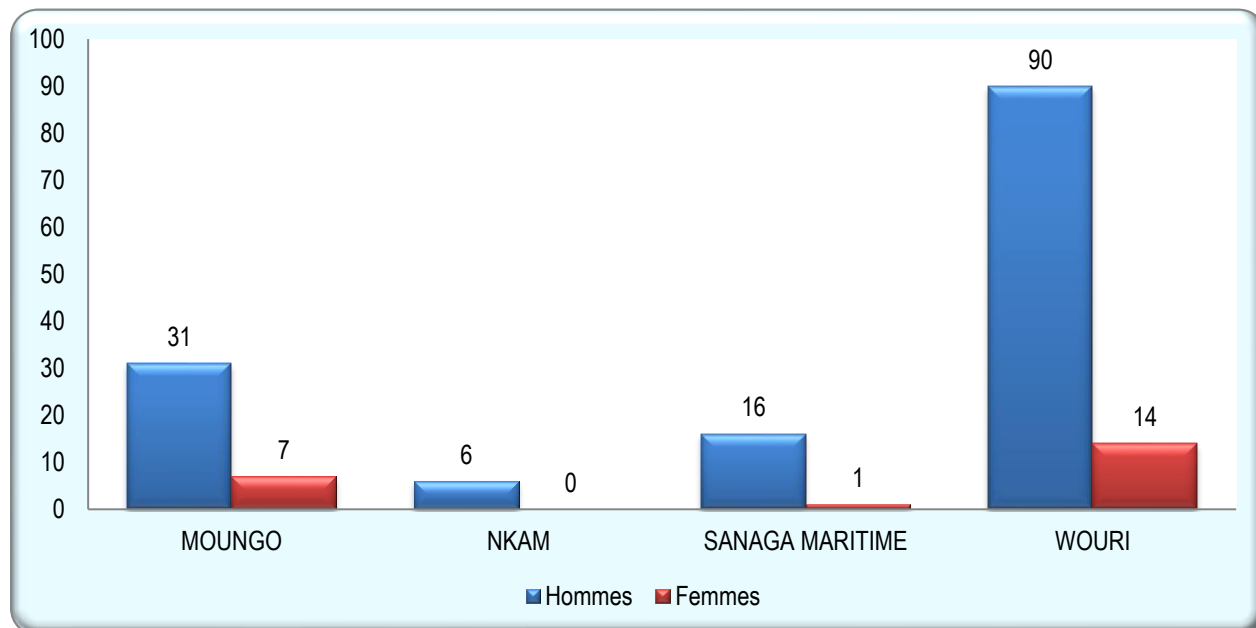
Source: DR MINJEC/LT

Table 13-5: Distribution of the number of male learners by type of training in CMPJ in the Littoral region from 2019 to 2021

Sub-divisions	Joinery			Mechanics			Sanitary facilities			Boiler			Electricity			Refrigeration and air conditioning			Electronic			Clothing industry			Restoration			Inn			Computer science		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Abo Fiko (bonalea)	0	0	...	2	2	3	0	0	...	0	0	...	0	0	...	0	0	...	2	2	3	0	4	...	0	1	1	1	1	2			
Bare-bakem	0	0	...	3	3	2	0	0	...	0	0	...	0	0	...	0	0	...	0	4	4	0	0	...	0	0	...	0	0	...			
Dibombari	0	3	3	0	3	3	0	0	...	0	0	...	0	0	...	0	2	5	0	0	...	0	0	...	0	0	...	4	4	2			
Loum	0	0	...	1	2	4	0	0	...	2	3	3	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...			
Manjo	0	0	...	2	2	3	0	0	...	0	1	2	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	2	3	5			
Mbanga	0	0	...	1	0	2	0	0	...	2	2	3	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	4			
Melong	0	0	...	0	1	3	0	0	...	0	0	...	0	0	4	0	0	...	0	0	...	0	0	...	4	4	...	4	4	3			
Mombo	0	0	...	0	3	3	0	0	...	0	0	...	0	0	...	0	0	...	4	0	2	0	0	...	0	0	...	0	0	...			
Njombe-Penja	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	10	8	5	0	0	...	0	0	...	4	35	25			
Nkongsamba 1	3	3	4	4	4	10	0	0	...	3	4	1	0	4	4	0	0	...	0	0	...	0	0	...	0	0	...	0	8	8			
Nkongsamba 2	4	5	6	0	0	...	0	0	...	2	2	1	0	0	...	0	0	...	0	0	...	0	0	...	0	1	1	2	4	4			
Nkongsamba 3	2	4	4	5	3	3	0	0	...	2	3	1	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	2	2	6			
Nlonako	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...			
<b>Moungo</b>	<b>9</b>	<b>15</b>	<b>17</b>	<b>18</b>	<b>23</b>	<b>36</b>	<b>0</b>	<b>0</b>	<b>...</b>	<b>11</b>	<b>15</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>...</b>	<b>16</b>	<b>14</b>	<b>14</b>	<b>8</b>	<b>...</b>	<b>4</b>	<b>6</b>	<b>...</b>	<b>14</b>	<b>54</b>	<b>...</b>	
Nkondjock	2	6	4	3	1	2	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	2	2	4			
Nord-makombe	2	2	3	1	3	2	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	1	1	3			
Yabassi	4	9	8	7	11	8	0	0	...	0	0	...	0	0	...	0	0	...	1	1	2	0	2	2	0	0	...	4	5	5			
Yingui	2	0	2	2	3	5	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	0	0	...	1	0	2			
<b>Nkam</b>	<b>10</b>	<b>15</b>	<b>17</b>	<b>13</b>	<b>18</b>	<b>17</b>	<b>0</b>	<b>0</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>...</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>...</b>	<b>8</b>	<b>8</b>	<b>14</b>
Dibamba	2	2	0	...	2	2	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	3	2	4		
Dizange	...	2	3	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	2	1	5		
Edea 1	...	3	2	3	2	2	...	...	0	5	7	10	...	...	0	...	...	0	...	...	1	3	3	5	4	...	...	0	8	6	5		
Edea 2	...	5	6	5	5	3	...	...	0	8	10	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	6	8	9		
Massock	...	3	1	...	3	5	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...		
Mouanko	...	2	4	...	...	0	...	...	0	...	2	4	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...		
Ndom	...	2	1	...	...	0	...	...	0	...	2	5	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	2	4	...		
Ngambe	...	...	0	...	3	4	...	...	0	...	2	3	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...		
Ngwei	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	2	4	5		
Nyanon	...	...	0	...	...	0	...	...	0	...	3	6	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...	...	0	...		
Pouma	3	2	3	...	...	5	...	...	0	3	2	5	...	...	0	...	...	0	...	...	2	2	1	...	...	0	...	...	...	0	...		
<b>Sanaga Maritime</b>	<b>5</b>	<b>19</b>	<b>20</b>	<b>8</b>	<b>15</b>	<b>21</b>	<b>...</b>	<b>...</b>	<b>0</b>	<b>16</b>	<b>28</b>	<b>33</b>	<b>...</b>	<b>...</b>	<b>0</b>	<b>...</b>	<b>...</b>	<b>0</b>	<b>...</b>	<b>...</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>5</b>	<b>4</b>	<b>...</b>	<b>...</b>	<b>0</b>	<b>21</b>	<b>23</b>	<b>0</b>
Douala 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	40	0	0	50	0	0	56	0	0	0	...		
Douala 2	38	35	40	4	4	6	0	0	0	37	36	35	37	35	40	0	1	0	0	0	22	27	25	4	3	4	0	0	0	5	3	2	
Douala 3	0	0	0	5	4	6	2	4	5	1	3	5	0	6	0	3	3	4	0	0	0	2	1	3	0	0	0	4	5	6	...		
Douala 4	22	20	21	0	2	3	1	2	2	1	1	6	0	0	1	0	0	0	0	0	19	22	21	0	1	2	0	0	0	0	0	0	
Douala 5	2	3	6	35	37	38	0	4	0	40	39	41	18	21	19	0	0	0	0	0	3	10	04	1	8	5	0	1	0	2	8	4	
Douala 6	2	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	
<b>Wouri</b>	<b>64</b>	<b>60</b>	<b>263</b>	<b>45</b>	<b>47</b>	<b>25</b>	<b>3</b>	<b>10</b>	<b>7</b>	<b>79</b>	<b>80</b>	<b>87</b>	<b>55</b>	<b>62</b>	<b>60</b>	<b>3</b>	<b>3</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>51</b>	<b>60</b>	<b>93</b>	<b>1</b>	<b>9</b>	<b>56</b>	<b>0</b>	<b>1</b>	<b>56</b>	<b>2</b>	<b>8</b>	<b>8</b>
Littoral	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Source: DR MINJEC/LT

## SPORT AND PHYSICAL EDUCATION

**Figure 13-2:** Distribution of the number of football referees by sex and division in the Littoral region in 2020

**Source:** DRSEP

**Table 13-6:** Distribution of infrastructure by condition between 2017 and 2021 in the Littoral

INFRASTRUCTURE	2017			2018			2019			2020			2021		
	Functional	Not functional	TOTAL	Functional	Not functional	TOTAL	Functional	Not functional	TOTAL	Functional	Not functional	TOTAL	Functional	Not functional	TOTAL
Omnisports stadiums	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1
Football stadiums with bleachers	4	1	5	4	1	5	6	0	6	5	1	6	5	1	6
Gyms	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0
Sports complexes	0	0	0	0	0	0	1	2	3	2	1	3	2	1	3
Sports platforms	13	6	19	13	6	19	0	4	4	0	4	4	0	4	4
Tennis courts	4	1	5	4	1	5	2	0	2	2	4	6	2	4	6
Swimming pools	1	0	1	1	0	1	1	1	2	1	1	2	1	1	2
Volleyball stadiums	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

**Source:** DRSEP**Table 13-7:** Distribution of infrastructure by discipline by status between 2018 and 2020 in the Littoral

DISCIPLINES	2018			2019			2020			2021		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Boxing	1	3	4	1	3	4	1	3	4	1	3	4
Weightlifting	0	1	1	0	1	1	0	1	1	0	1	1
Dance sport	1	6	7	1	6	7	1	6	7	1	6	7
Swimming	...	...	...	...	...	...	...	...	...	...	...	...
Billiards	...	...	...	...	...	...	...	...	...	...	...	...

**Source:** DRSEP**Table 13-8:** Distribution of PE teachers in schools in the Littoral region between 2017 and 2021

School years	2017/2018			2018/2019			2019/2020			2020/2021		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
Primary	///	///	///	///	///	///	///	///	///	///	///	///
Secondary	150	68	218	150	68	218	151	68	219	151	68	219
Higher	15	2	17	15	2	17	15	2	17	15	2	17

**Source:** DRSEP

Table 13-9: Distribution of public schools without PE teachers in the Littoral region between 2017 and 2021

School years	2016/2017		2017/2018		2018/2019		2019/2020		2020/2021	
Schools	Schools without teachers	TOTAL	School without teachers	TOTAL	Schools without teachers	TOTAL	Schools without teachers	TOTAL	Schools without teachers	TOTAL
Primary	///	///	///	///	///	///	///	///	///	///
Secondary	13	112	13	112	12	112	12	112	12	112
Higher	2	11	2	11	2	11	2	11	2	11

Source: DRSEP

Table 13-10: Distribution of football licenses by sex and division in 2020 and 2021

Licences	Characteristics	Divisions									
		Moungo		Nkam		Sanaga Maritime		Wouri		Littoral	
		2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Number of amateur licences	Women	89	...	0	...	20	...	486	...	595	...
	Men	1 430	...	179	...	611	...	4,214	...	6,434	...
	<b>TOTAL</b>	<b>1 519</b>	...	<b>179</b>	...	<b>631</b>	...	<b>4,700</b>	...	<b>7,029</b>	...
Number of professional licenses	Women	0	...	0	...	0	...	25	...	25	...
	Men	50	...	0	...	0	...	175	...	225	...
	<b>TOTAL</b>	<b>50</b>	...	<b>0</b>	...	<b>0</b>	...	<b>200</b>	...	<b>250</b>	...
Number of amateur football licences	Women	40	...	0	...	20	...	380	...	440	...
	Men	1 228	...	154	...	596	...	3,740	...	5,718	...
	<b>TOTAL</b>	<b>1 268</b>	...	<b>154</b>	...	<b>616</b>	...	<b>4,120</b>	...	<b>6,158</b>	...
Number of professional football licenses	Women	0	...	0	...	0	...	25	...	25	...
	Men	50	...	0	...	0	...	175	...	225	...
	<b>TOTAL</b>	<b>50</b>	...	<b>0</b>	...	<b>0</b>	...	<b>200</b>	...	<b>250</b>	...
Number of professional football licences	1st Division	0	...	0	...	0	...	100	...	100	...
	2nd Division	0	...	0	...	0	...	75	...	75	...

Source: DRSEP

Table 13-11: Distribution of amateur sports licenses by **division** and discipline from 2018 to 2021

Years	Divisions	Number of amateur licences											
		Football	Handball	Basket-ball	Volley-ball	Dance	Boxing	Athletics	Tennis	Martial arts	Cycling	Swimming	Rugby
2018	Moungo	...	8	...	2	...	...	...	...	...	...	1	...
	Nkam	...	3	8	1	...	...	...	2	...	...	6	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...
2019	Moungo	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...
2020	Moungo	1,168	...	43	30	...	33	...	52	...	6	0	...
	Nkam	154	...	0	0	...	0	...	15	...	0	0	...
	Sanaga Maritime	596	...	15	10	...	0	...	0	...	0	0	...
	Wouri	3,740	...	580	75	...	59	...	320	...	194	52	...
	<b>Littoral</b>	<b>5,658</b>	...	<b>638</b>	<b>115</b>	...	<b>92</b>	...	<b>387</b>	...	<b>200</b>	<b>52</b>	...
2021	Moungo	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...

Source: DRSEP



Table 13-12: Distribution of professional sports licenses by **division** and discipline from 2017 to 2021

Years	Divisions	Number of professional licenses											
		Football	Handball	Basket-ball	Volley-ball	Dance	Boxing	Athletics	Tennis	Martial arts	Cycling	Swimming	Rugby
2017	Moungo	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...
2018	Moungo	...	...	122	...	...	15	11	...	...	11	0	0
	Nkam	...	...	0	...	...	0	0	0	...	...	0	0
	Sanaga Maritime	...	...	25	...	...	0	0	50	...	10	0	0
	Wouri	...	...	478	...	...	70	57	...	...	117	55	50
	<b>Littoral</b>	...	...	...	...	...	<b>75</b>	<b>68</b>	...	...	...	<b>55</b>	<b>50</b>
2019	Moungo	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...
2020	Moungo	50	...	...	...	...	...	...	...	...	2	...	...
	Nkam	0	...	...	...	...	...	...	...	...	0	...	...
	Sanaga Maritime	0	...	...	...	...	...	...	...	...	0	...	...
	Wouri	175	...	...	...	...	...	...	50	...	58	...	...
	<b>Littoral</b>	<b>225</b>	...	...	...	...	...	...	...	...	...	...	...
2021	Moungo	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...

Source: DRSEP

Table 13-13: Distribution of the number of clubs by **division** and sport discipline from 2017 to 2021

Years	Divisions	Football	Handball	Basket-ball	Volley-Ball	Dance	Boxing	Athletics	Tennis	Martial arts	Cycling	Swimming	rugby	Fight
2017	Moungo	...	...	2	2	0	2	0	5	...	1	...	0	2
	Nkam	...	...	0	0	0	0	0	0	...	0	...	0	1
	Sanaga Maritime	...	...	0	0	0	0	0	2	...	1	...	0	2
	Wouri	...	...	24	4	0	7	3	9	...	5	...	3	3
	<b>Littoral</b>	...	...	<b>26</b>	<b>6</b>	<b>0</b>	<b>9</b>	<b>3</b>	<b>16</b>	...	<b>7</b>	...	<b>3</b>	<b>8</b>
2018	Moungo	...	...	2	3	0	2	0	5	...	1	0	0	2
	Nkam	...	...	0	0	0	0	0	0	...	0	0	0	1
	Sanaga Maritime	...	...	0	0	0	0	0	3	...	2	0	0	2
	Wouri	...	...	26	5	0	7	3	9	...	6	7	2	3
	<b>Littoral</b>	...	...	<b>28</b>	<b>8</b>	<b>0</b>	<b>9</b>	<b>3</b>	<b>17</b>	...	<b>9</b>	<b>7</b>	<b>2</b>	<b>8</b>
2019	Moungo	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...	...
2020	Moungo	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...	...
2021	Moungo	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...	...

Source: DRSEP

Table 13-14: Trends in the number of stadiums and playing areas by division and sports discipline from 2017 to 2021

Year	Divisions	Football	Handball	Basket ball	Volley-ball	Dance	Boxing	Athletics	Tennis	Martial arts	Cycling	Swimming	Rugby
2017	Moungo	...	...	0	2	...	2	0	9	...	...	0	2
	Nkam	...	...	0	0	...	0	0	1	...	...	0	1
	Sanaga Maritime	...	...	2	0	...	0	0	5	...	...	0	0
	Wouri	...	...	3	5	...	7	1	17	...	...	0	3
	<b>Littoral</b>	...	...	<b>5</b>	<b>7</b>	...	<b>9</b>	<b>1</b>	<b>32</b>	...	...	<b>0</b>	<b>6</b>
2018	Moungo	8	2	3	3	...	2	0	12	...	...	0	2
	Nkam	2	2	1	3	...	2	3	2	...	...	0	1
	Sanaga Maritime	8	4	3	0	...	0	0	5	...	...	0	2
	Wouri	14	6	8	5	...	7	1	17	...	...	5	3
	<b>Littoral</b>	<b>32</b>	<b>14</b>	<b>15</b>	<b>11</b>	...	<b>11</b>	<b>4</b>	<b>36</b>	...	...	<b>5</b>	<b>8</b>
2019	Moungo	8	2	3	3	...	2	3	12	...	...	0	...
	Nkam	2	2	1	0	...	2	...	2	...	...	0	...
	Sanaga Maritime	8	4	3	...	...	0	...	5	...	...	0	...
	Wouri	14	6	8	...	...	7	...	21	...	...	5	...
	<b>Littoral</b>	<b>32</b>	<b>14</b>	<b>15</b>	<b>3</b>	...	<b>11</b>	...	<b>40</b>	...	...	<b>5</b>	...
2020	Moungo	11	...	3	...	...	...	...	12	...	...	0	...
	Nkam	2	...	1	...	...	...	...	2	...	...	0	...
	Sanaga Maritime	8	...	3	...	...	...	...	5	...	...	0	...
	Wouri	15	...	8	...	...	...	...	21	...	...	5	...
	<b>Littoral</b>	<b>36</b>	...	<b>15</b>	...	...	...	...	<b>40</b>	...	...	<b>5</b>	...
2021	Moungo	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...

Source: DRSEP

Table 13-15: Trends in coaching staff by **division** and sport discipline from 2017 to 2021

Year	Division	Football	Basket-ball	Volley-ball	Boxing	Athletics	Tennis	Martial arts	Cycling	Swimming	Hand-ball	Fight	Rugby
2017	Moungo	...	0	6	3	0	12	...	2	...	...	2	0
	Nkam	...	0	0	0	0	1	...	0	...	...	1	0
	Sanaga Maritime	...	0	0	0	0	2	...	2	...	...	3	0
	Wouri	...	18	4	17	17	17	...	14	...	...	14	4
	<b>Littoral</b>	...	<b>18</b>	<b>10</b>	<b>20</b>	<b>17</b>	<b>32</b>	...	<b>18</b>	...	...	<b>20</b>	<b>4</b>
2018	Moungo	...	3	8	3	0	12	...	3	...	...	2	0
	Nkam	...	0	0	0	0	1	...	0	...	...	1	0
	Sanaga Maritime	...	2	0	0	0	0	...	4	...	...	3	0
	Wouri	...	18	5	17	...	17	...	16	...	...	14	3
	<b>Littoral</b>	...	<b>23</b>	<b>13</b>	<b>20</b>	...	<b>30</b>	...	<b>23</b>	...	...	<b>20</b>	<b>3</b>
2019	Moungo	...	6	...	...	...	9	...	...	1	8	...	...
	Nkam	...	2	...	...	...	1	...	...	1	3	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...
2020	Moungo	51	3	...	...	...	10	...	4	...	...	...	...
	Nkam	14	1	...	...	...	0	...	0	...	...	...	...
	Sanaga Maritime	28	2	...	...	...	0	...	0	...	...	...	...
	Wouri	106	24	...	...	...	27	...	16	8	...	...	...
	<b>Littoral</b>	<b>199</b>	<b>30</b>	<b>12</b>	<b>14</b>	...	<b>37</b>	...	<b>20</b>	...	<b>22</b>	...	...
2021	Moungo	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...

Source: DRSEP

Table 13-16: Trends in the number of female coaches by division and sport discipline from 2018 to 2021

Years	Division	Number of female coaches											
		Football	Handball	Basketball	Volleyball	Dance	Boxing	Athletics	Tennis	Martial arts	Cycling	Swimming	Rugby
2018	Moungo	2	...	1	...	...	...	...	1	...	...	...	...
	Nkam	1	...	0	...	...	...	...	0	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...
2019	Moungo	...	2	1	...	...	...	...	1	...	...	1	...
	Nkam	...	1	0	...	...	...	...	0	...	...	0	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...
2020	Moungo	4	...	0	...	...	...	...	0	...	2	0	0
	Nkam	0	...	0	...	...	...	...	0	...	0	0	0
	Sanaga Maritime	2	...	0	...	...	...	...	0	...	0	0	0
	Wouri	34	...	2	...	...	...	...	1	...	1	1	0
	<b>Littoral</b>	<b>40</b>	<b>10</b>	<b>2</b>	<b>2</b>	...	...	...	<b>1</b>	...	<b>3</b>	<b>1</b>	<b>0</b>
2021	Moungo	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...

Source: DRSEP

Table 13-17: Trends in the number of referees by **division** and sport discipline from 2018 to 2021

Year	Divisions	Football	Handball	Basket-ball	Volley-ball	Boxing	Athletics	Tennis	Martial arts	Cycling	Swimming	Fight	Taekwondo	Rugby
2018	Moungo	...	...	0	2	1	0	4	...	6	0	0	...	0
	Nkam	...	...	0	0	0	0	1	...	0	0	0	...	0
	Sanaga Maritime	...	...	2	0	0	1	2	...	3	0	0	...	0
	Wouri	...	...	21	5	16	31	10	...	14	0	13	...	3
	<b>Littoral</b>	...	...	<b>23</b>	<b>7</b>	<b>17</b>	<b>32</b>	<b>17</b>	<b>0</b>	<b>23</b>	<b>0</b>	<b>13</b>	...	<b>3</b>
2019	Moungo	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...	...
2020	Moungo	38	...	0	...	...	...	...	...	...	0	...	...	...
	Nkam	6	...	0	...	...	...	...	...	...	0	...	...	...
	Sanaga Maritime	17	...	1	...	...	...	...	...	...	0	...	...	...
	Wouri	104	...	24	...	...	...	...	...	...	17	...	...	...
	<b>Littoral</b>	<b>165</b>	...	<b>25</b>	<b>6</b>	...	...	...	...	...	<b>17</b>	...	...	...
2021	Moungo	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...	...

Source: DRSEP

Table 13-18: Trends in the number of male referees by division and sport discipline from 2018 to 2021

Years	Divisions	Number of male referees											
		Football	Handball	Basketball	Volleyball	Dance	Boxing	Athletics	Tennis	Martial arts	Cycling	Swimming	Rugby
2018	Moungo	...	...	...	6	...	...	...	...	...	...	...	...
	Nkam	...	...	...	0	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...
2019	Moungo	...	...	...	6	...	...	...	...	...	...	...	...
	Nkam	...	...	...	0	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...
2020	Moungo	31	...	...	...	...	...	...	...	...	...	...	...
	Nkam	6	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	16	...	1	...	...	...	...	...	...	...	...	...
	Wouri	90	...	16	...	...	...	...	5	...	...	15	...
	<b>Littoral</b>	<b>143</b>	...	...	<b>6</b>	...	<b>6</b>	...	...	...	...	...	...
2021	Moungo	...	...	...	...	...	...	...	...	...	...	...	...
	Nkam	...	...	...	...	...	...	...	...	...	...	...	...
	Sanaga Maritime	...	...	...	...	...	...	...	...	...	...	...	...
	Wouri	...	...	...	...	...	...	...	...	...	...	...	...
	<b>Littoral</b>	...	...	...	...	...	...	...	...	...	...	...	...

Source: DRSEP/LT

# 3

## PART THREE

### ECONOMIC ACTIVITIES

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## Chapter 14: AGRICULTURE

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## I. PRESENTATION

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Agriculture is a key sector of the economy that can ensure food self-sufficiency. It is also upstream of the agri-food branch because it is the main supplier of raw materials to the industries of this branch. In Cameroon, the contribution of agriculture to GDP remains low at around 9%. In the Littoral region, we find most of the main crops produced in Cameroon, mainly cash crops: cocoa, coffee, sweet banana, rubber, palm nut, pepper, etc.

The structure in charge of agricultural issues classifies speculation into crop groups; In 2021, it appears that the group of crops that obtains the best yield is that of "fruits" with <sup>26</sup> pineapple and watermelon (more than 22 tons per hectare ), followed by "tubers" with cassava (more than 15 tons per hectare) and potatoes (more than 13 tons per hectare); then come "bananas" ( about 11 tons per hectare); On the other hand, the group of "industrial products of agricultural origin" has the lowest yield (0.5 tonnes per hectare). This trend is the same throughout the period 2018-2021.

Of the main cereals produced in Cameroon, millet and sorghum are not grown in the Littoral region due to climatic conditions. Maize is grown in all four **divisions**, unlike rice, which is produced in very small quantities in Moungo.

The most cultivated roots and tubers are cassava and macabo/taro. Potatoes are produced very little in the region and are grown only in Moungo and Nkam. Cassava alone accounts for more than 50% of the production of this group of products in 2021.

As for pulses, the main crops are beans, groundnuts and soybeans. However, beans alone account for more than 60% of groupe's production in 2021.

Finally, in the group "other food crops" of the classification of the Ministry of Agriculture and Rural Development (MINADER), we find sesame, ginger, plantain and cucumber. Bananas alone account for nearly 35% of the production of this total in 2021.

## II. METHODOLOGY

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The data in this chapter come from the exploitation of files obtained from the Regional Delegation of the Littoral of MINADER.

In addition, some graphs and tables presented in this chapter come from the agricultural surveys of the years 2009, 2010 and 2011, carried out by the Directorate of Agricultural Surveys and Statistics (DESA) of MINADER.

## III. DOCUMENTATION SOURCES

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- Regional Delegation of MINADER (Agricultural Statistics Service);
- Reports of the 2009, 2010 and 2011 agricultural surveys, carried out by the Directorate of Agricultural Surveys and Statistics (MINADER);
- Cameroonian Household Surveys (ECAM 3 and 4), conducted by the National Institute of Statistics in 2007 and 2014.

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<sup>26</sup> This is the amount of products harvested per unit area. It is expressed in tonnes per hectare.

#### IV. LIST OF FIGURES

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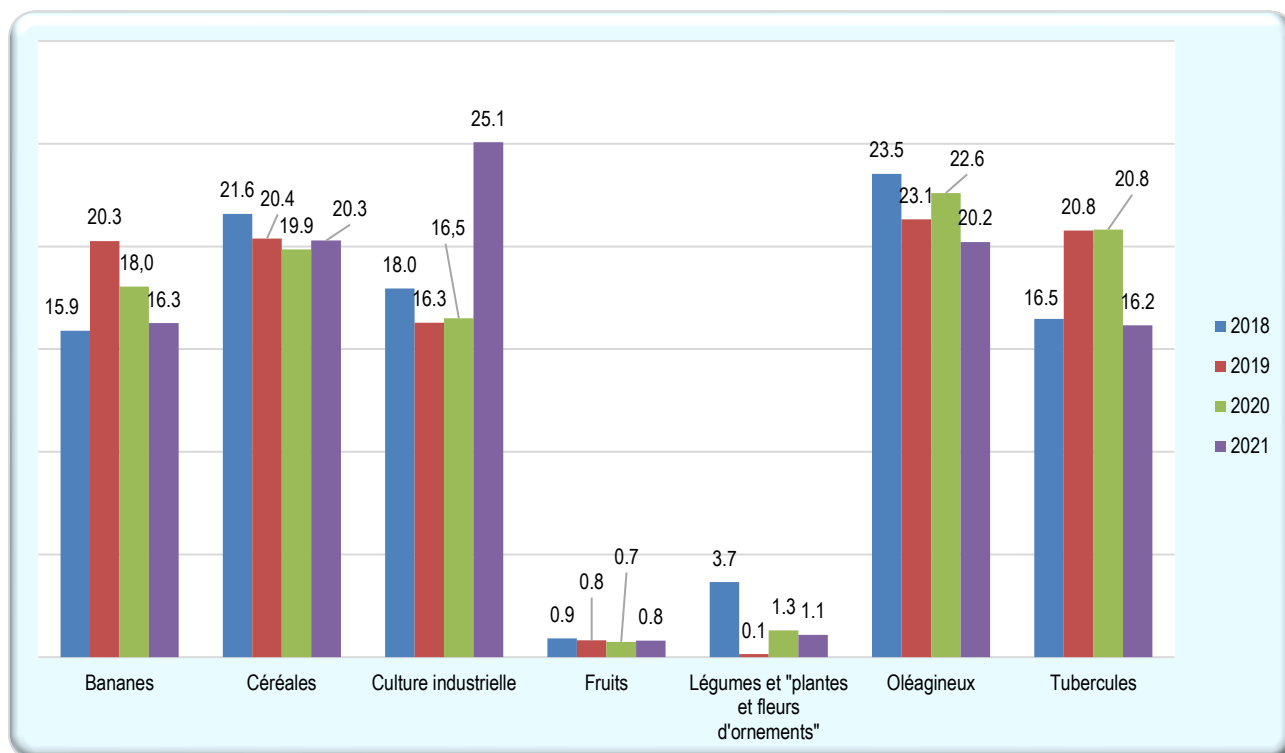
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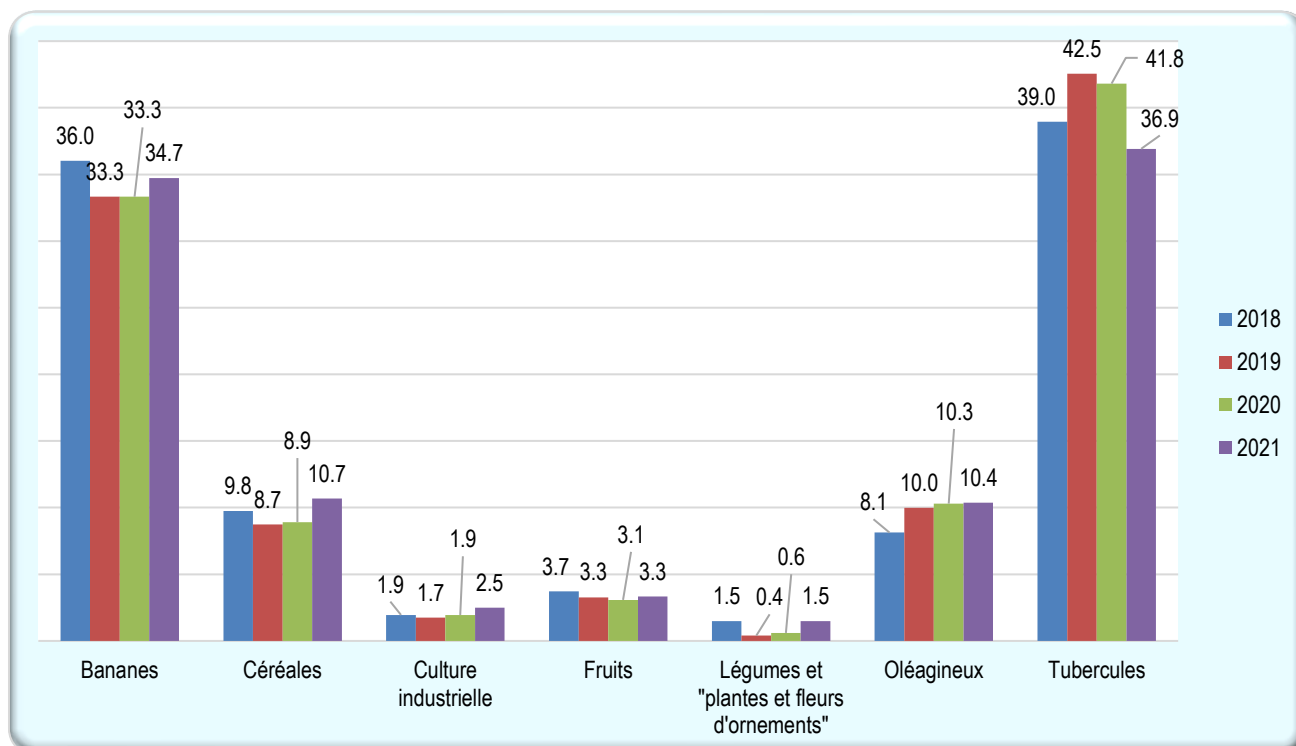
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**Figure 14-1:** Trends in the amount of areas by crop groups in the Littoral region from 2018 to 2021 (%)

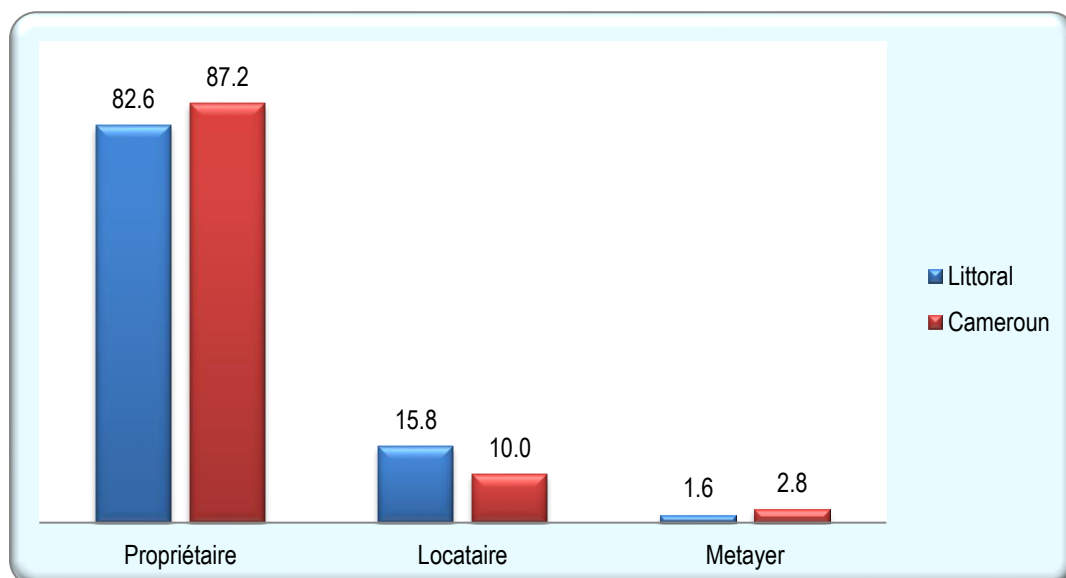


**Source:** DRADER/LT

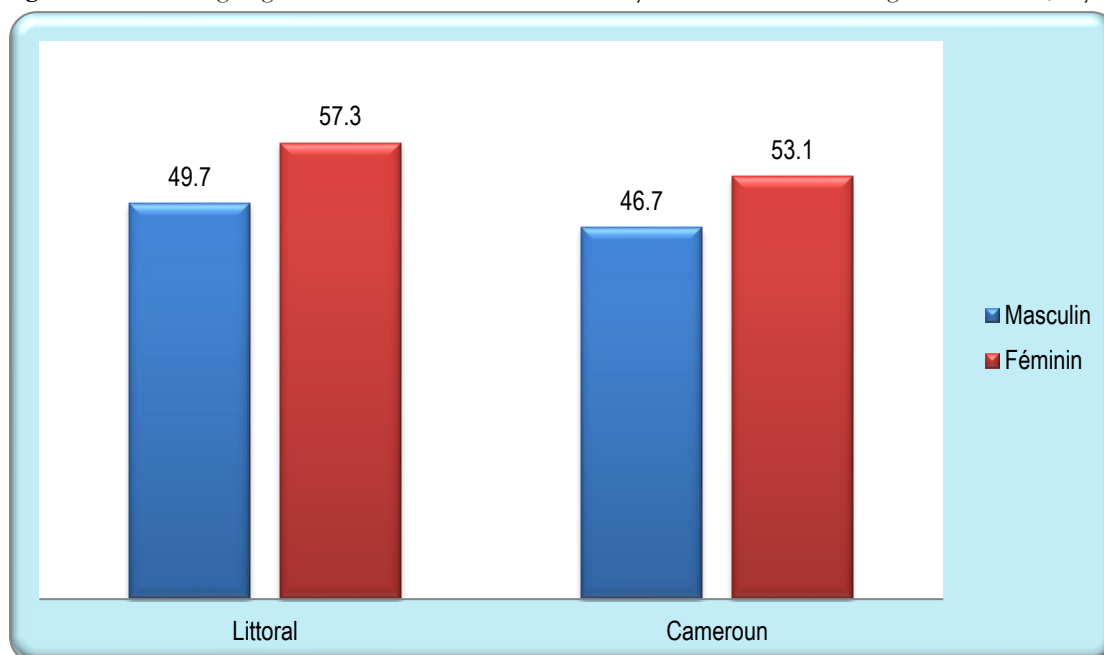
**Figure 14-2:** Trends in production by crop groups in the Littoral region from 2018 to 2021 (%)



**Source:** DRADER/LT

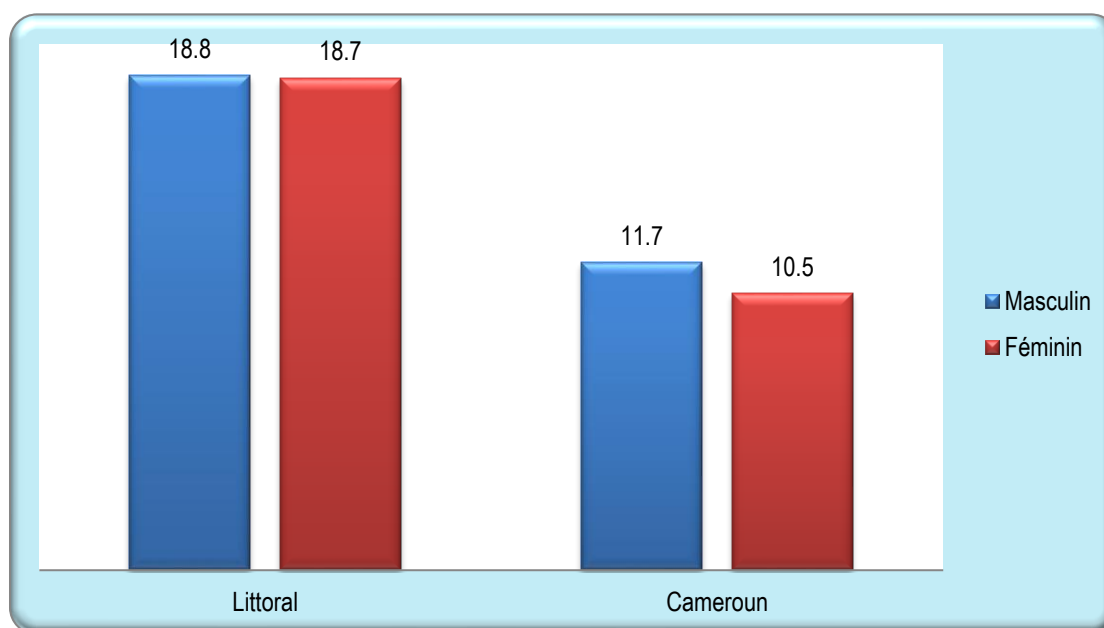
**Figure 14-3:** Distribution of agricultural households by land tenure status in the Littoral region in 2011 (%)

**Source:** MINADER/DESA

**Figure 14-4:** Average age of heads of farm household by sex in the Littoral region in 2011 (in years)

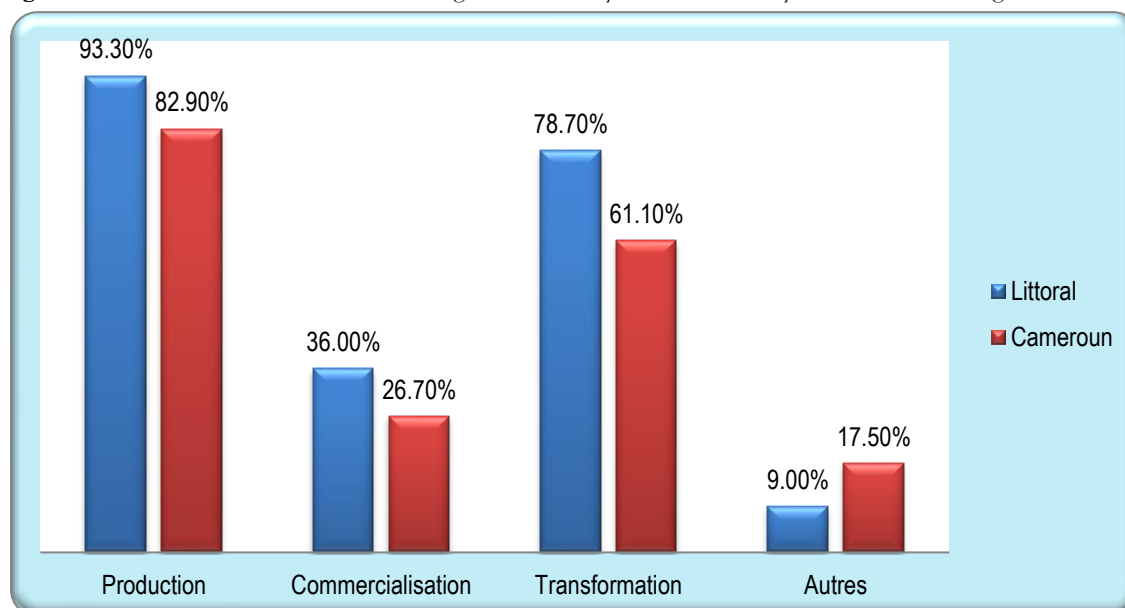
**Source:** MINADER/DESA

**Figure 14-5:** Proportion of farmers who are members of a farmers' organization by sex in the Littoral region in 2011 (as a %)



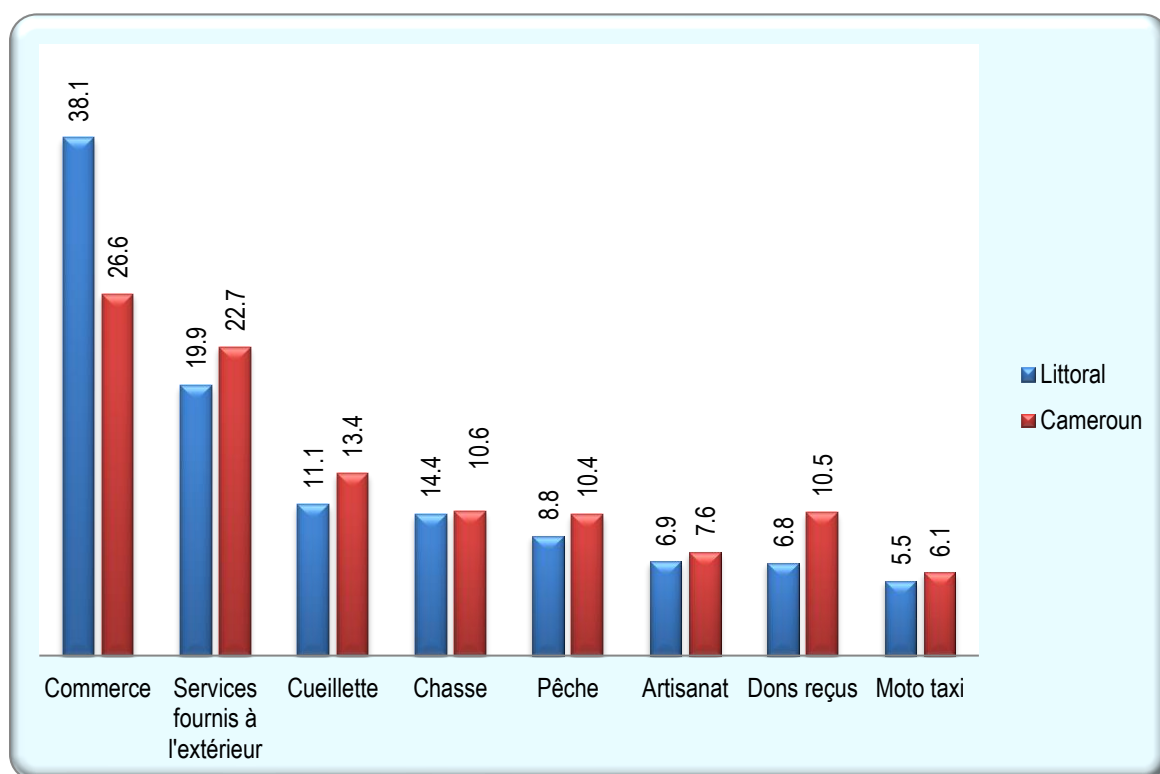
Source: MINADER/DESA

**Figure 14-6:** Distribution of farmers' organisations by field of activity in the Littoral region in 2011 (as a %)



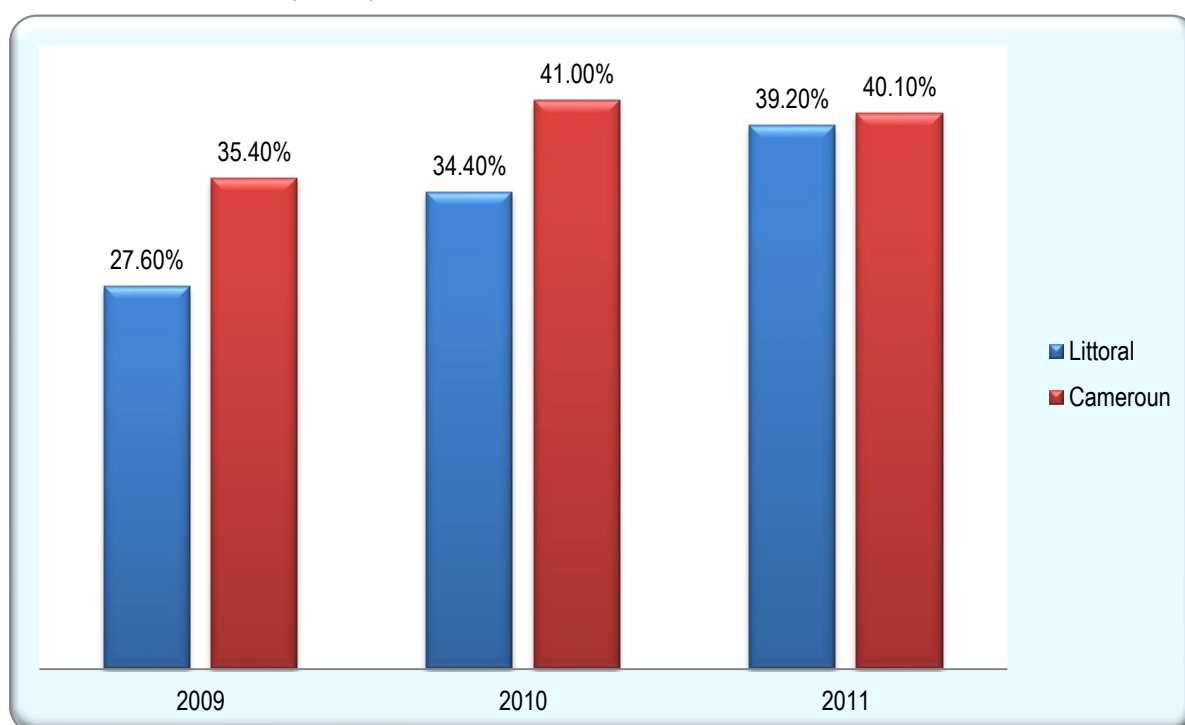
Source: MINADER/DESA

**Figure 14-7:** Other sources of income of agricultural households (% of households) in the Littoral region in 2011



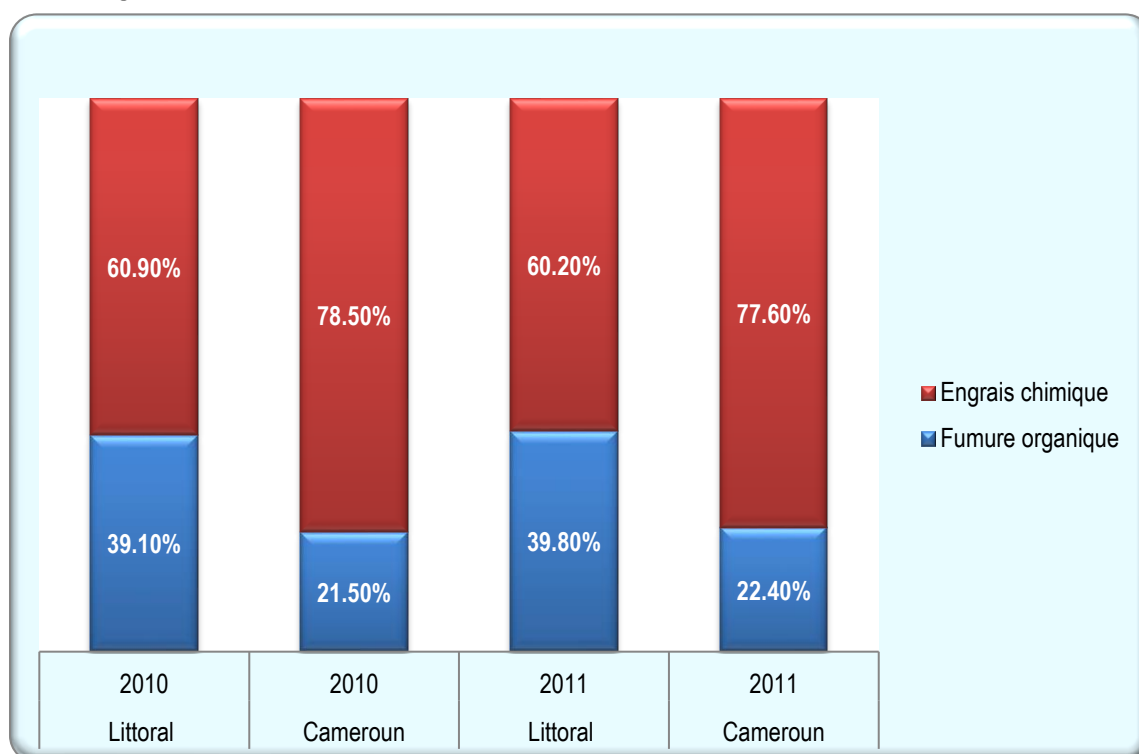
**Source:** MINADER/DESA

**Figure 14-8:** Trends in the proportion of agricultural households using fertilizers in the Littoral region between 2009 and 2011 (as a %)



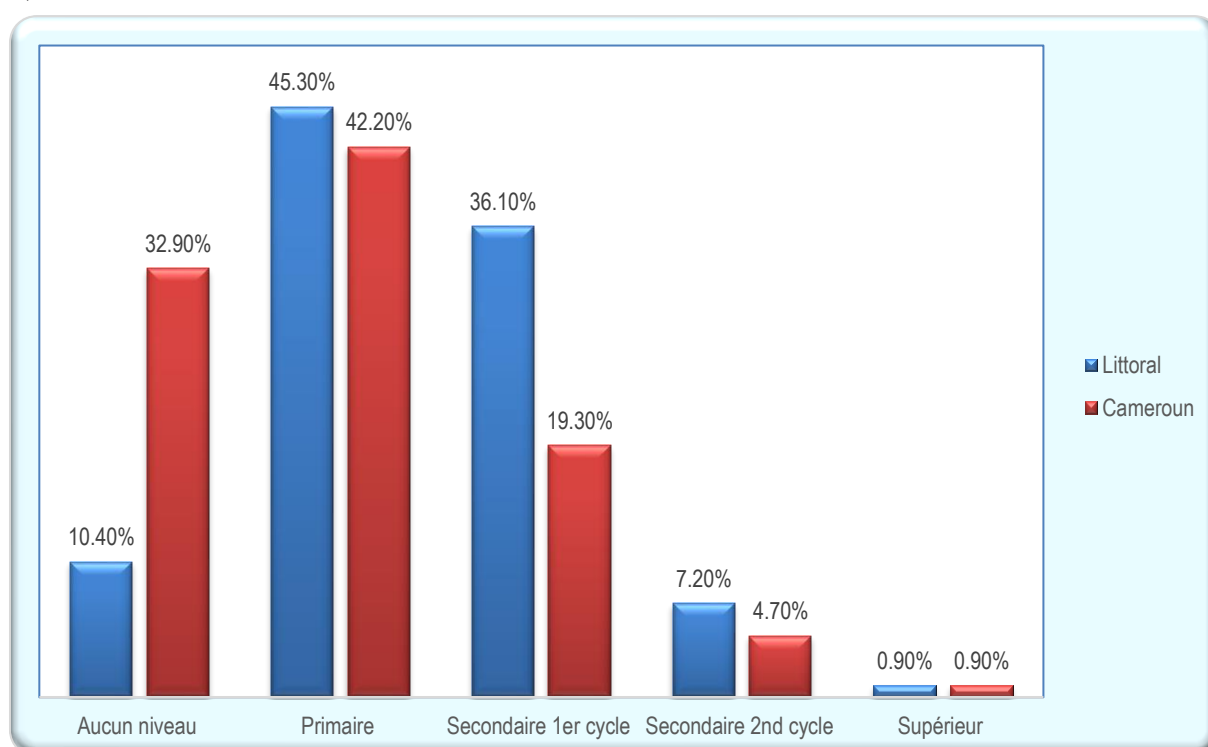
**Source:** MINADER/DESA

**Figure 14-9:** Trends in the proportion of agricultural households using fertilizers (organic, chemical) in the Littoral region between 2010 and 2011 (as a %)



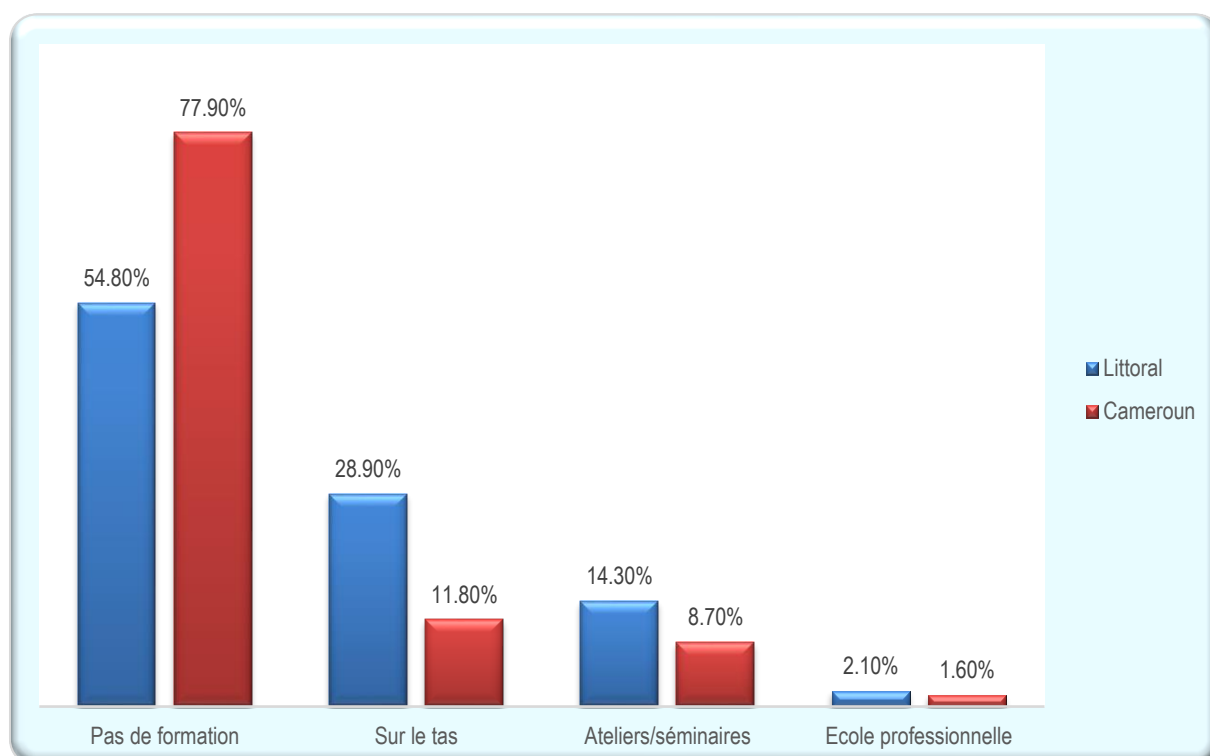
**Source:** MINADER/DESA

**Figure 14-10:** Distribution of agricultural workers by level of education in the Littoral region in 2011 (as a %)



**Source:** MINADER/DESA



**Figure 14-11:** Distribution of farm operators by type of training received in the Littoral region in 2011 (as a %)

**Source:** MINADER/DESA

**Table 14-1** the Littoral region in 2007 and 2014 (as a %)

Characteristics		Practices agriculture		Agricultural equipment	
		2007	2014	2007	2014
<b>Standard of living</b>					
<b>DOUALA</b>	Poor	12.6	10.0	2.8	2.8
	Not poor	6.7	5.5	8.5	7.3
	<b>TOTAL</b>	6.9	5.7	8.4	7.2
<b>LITTORAL EXCLUDING DOUALA</b>	Poor	80.7	77.0	82.3	81.9
	Not poor	61.6	59.0	66.4	64.2
	<b>TOTAL</b>	66.0	63.1	68.8	66.9
<b>LITTORAL REGION</b>	Poor	61.6	58.2	50.1	49.8
	Not poor	18.9	17.4	17.6	16.3
	<b>TOTAL</b>	22.4	20.8	19.0	17.7
<b>CAMEROON</b>	Poor	90.7	86.8	88.3	84.2
	Not poor	52.6	48.9	42.3	40.5
	<b>TOTAL</b>	63.7	59.9	54.6	52.1

**Source:** NIS, ECAM 3 and 4

**Table 14-2:** Number of agricultural posts in the Littoral by administrative sub-division between 2017 and 2021

Sub-divisions	2017	2018	2019	2020	2021
Dibombari	5	5	5	5	5
Abo/Fiko	7	7	7	7	7
Bare-Bakem	4	4	4	4	4
Loum	5	5	5	5	5
Manjo	6	6	6	6	6
Mbanga	3	3	3	3	3
Melong	10	10	10	10	10
Mombo	1	1	1	1	1
Njombe-Penja	3	3	3	3	3
Nkongsamba 1	1	1	1	1	1
Nkongsamba 2	2	2	2	2	2
Nkongsamba 3	0	0	0	0	0
Nlonako	4	4	4	4	4
<b>Moungo</b>	<b>51</b>	<b>51</b>	<b>51</b>	<b>51</b>	<b>51</b>
Nkondjock	6	6	6	6	6
North-Makombe/Nord-Makombe	6	6	6	6	6
Yabassi	10	10	10	10	10
Yingui	3	3	3	3	3
<b>Nkam</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>
Dizange	3	3	3	3	3
Dibamba	2	2	2	2	2
Edea 1	5	5	5	5	5
Edea 2	1	1	1	1	2
Massock-Songloulou	6	7	8	8	8
Mouanko	2	2	2	2	2
Ndom	9	9	9	9	9
Ngambe	5	5	5	5	5
Ngwei	6	6	6	6	6
Nyanon	6	7	7	7	7
Pouma	7	7	7	7	7
<b>Sanaga Maritime</b>	<b>52</b>	<b>54</b>	<b>55</b>	<b>55</b>	<b>56</b>
Douala 1	0	0	0	0	0
Douala 2	0	0	0	0	0
Douala 3	3	3	3	3	3
Douala 4	2	2	2	2	2
Douala 5	1	1	1	1	1
Douala 6	0	0	0	0	0
<b>Wouri</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>
<b>Littoral</b>	<b>134</b>	<b>136</b>	<b>137</b>	<b>137</b>	<b>138</b>

Source: DRADER/LT

Table 14-3: Trends in area (in ha) and production (in t) by crop groups in the Littoral region between 2018 and 2021

Year		Bananas	Grain	Industrial crops	Fruits	Vegetables and "ornamental plants and flowers"	Oilseeds	Tubers	Other crop products	TOTAL
2018	Surface	40,788	55,345	46,050	2,357	9,373	60,362	42,241	...	256,516
	Production	502,191	135,950	27,164	51,697	20,642	113,296	542,965	...	1,393,905
	Losses	...	...	...	...	...	...	...	...	...
2019	Surface	60,089	60,463	48,301	2,431	434	63,208	61,610	...	296,536
	Production	554,331	145,150	29,026	54,413	6,540	166,001	707,593	...	1,663,054
	Losses	...	...	...	...	...	...	...	...	...
2020	Surface	60,561	88,900	60,407	2,916	5,050	77,194	93,632	...	388,660
	Production	591,799	210,500	38,218	67,532	11,225	187,686	791,400	...	1,898,360
	Losses	118,360	42,100	7,644	13,506	2,245	37,537	158,280	...	379,672
2021	Surface	60,890	89,100	75,730	2,931	5,081	75,190	92,345	...	401,267
	Production	656,500	213,100	48,736	68,310	29,247	210,541	815,300	...	2,041,734
	Losses	131,300	42,620	9,747	13,662	5,849	42,108	163,060	...	408,346

Source: DRADER/LT

Table 14-4: Trends in area (in ha) and production (in t) by crop groups in the Littoral region by divisions between 2018 and 2021

Divisions	Years	Bananas		Grain		Industrial crops		Fruits		Vegetables, plants and flowers		Oilseeds		Tubers		TOTAL	
		Area	Prod	Area	Prod	Area	Prod	Area	Prod	Area	Prod	Area	Prod	Area	Prod	Area	Prod
Moungo	2018	28,999	338,507	45,200	125,900	30,115	15,619	1,670	46,147	9,337	66,624	8,211	36,607	23,738	296,462	147,270	897,266
	2019	46,020	384,253	50,100	135,000	30,699	16,136	1,681	47,741	429	54,196	8,530	39,309	38,159	386,433	175,618	985,959
	2020	46,094	419,200	55,200	146,700	33,479	18,324	1,712	47,961	886	54,600	8,900	33,200	41,149	395,191	187,420	1,035,183
	2021	46,200	479,700	60,200	189,200	71,999	31,900	1,993	57,289	2,936	83,293	12,532	37,132	37,302	371,456	233,162	1,171,714
Nkam	2018	5,038	62,267	779	1,418	5,855	5,065	167	290	2	35	7,940	31,450	6,900	53,220	26,681	153,745
	2019	5,524	69,190	861	1,625	7,177	5,385	190	408	82	66	8,172	34,713	10,810	142,715	32,816	254,102
	2020	5,820	70,900	1,100	1,900	8,809	6,714	196	420	2,575	2,190	10,907	39,601	11,309	150,225	40,716	271,950
	2021	5,940	74,800	1,700	2,100	12,222	6,156	266	535	343	1,374	11,702	45,318	8,993	133,405	41,166	263,688
Sanaga Maritime	2018	6,700	99,850	9,100	7,990	10,080	6,285	829	2,450	0	0	44,190	45,200	14,448	220,176	85,347	381,951
	2019	8,500	100,200	9,370	8,290	10,425	7,505	860	2,897	0	0	46,490	91,940	19,476	253,735	95,121	464,567
	2020	8,600	101,000	10,200	9,500	13,061	9,537	927	2,972	760	1,670	56,020	110,100	24,592	275,223	114,160	510,002
	2021	8,700	101,300	13,900	10,500	9,665	9,025	1,105	2,930	730	1,635	51,440	113,490	21,220	270,389	106,760	509,269
Wouri	2018	51	1,567	266	642	0	0	101	3,120	34	130	21	38	160	1,707	632	7,204
	2019	45	688	132	235	0	0	115	3,682	2	25	15	39	176	1,819	484	6,488
	2020	47	699	135	254	0	0	126	3,697	130	159	3	15	325	2,203	766	7,027
	2021	50	700	150	279	0	0	90	2,330	80	354	18	161	111	1,235	498	5,059
Littoral	2018	40,787	502,191	55,345	135,950	46,050	26,969	2,767	52,007	9,373	66,789	60,362	113,295	45,246	571,565	259,930	1,440,166
	2019	60,089	554,331	60,463	145,150	48,301	29,026	2,845	54,728	513	54,287	63,207	166,001	68,621	784,702	304,039	1,711,115
	2020	60,561	591,799	66,635	158,354	55,349	34,575	2,961	55,050	4,351	58,619	75,830	182,916	77,375	822,842	343,061	1,824,162
	2021	60,890	656,500	75,950	202,079	93,886	47,081	3,454	63,084	4,089	86,656	75,692	196,101	67,627	776,485	381,587	1,949,729

Source: DRADER/LT

Table 14-5: Trends in area (in hectares) and crop production (in tonnes) and crop yield in the Littoral region between 20-18 and 2021

Years	2018			2019			2020			2021		
	Area	Prod	Yield	Area	Prod	Yield	Area	Prod	Yield	Area	Prod	Yield
Sweet banana	7,592	146,721	19,3	7,582	172,243	22,7	7,940	199,200	25,1	8,090	263,000	32,5
Plantain	33,196	355,470	10,7	52,507	382,088	7,3	52,621	392,599	7,5	52,800	393,500	7,5
Maize	55,345	135,950	2,5	60,463	145,150	2,4	66,635	158,354	2,4	75,950	202,079	2,7
Millet/Sorghum	///	///	///	///	///	///	///	///	///	///	///	///
Rice	///	///	///	///	///	///	///	///	///	///	///	///
Pineapple	1,548	41,657	26,9	1,601	44,348	27,7	1,622	44,528	27,5	2,070	54,000	26,1
Watermelon	423	7,274	17,2	463	8,200	17,7	487	8,210	16,9	478	8,594	18,0
Cowpea/Niébé	867	533	0,6	0	0	0	0	0	0	0	0	0
Cucumber	0	0	0	0	0	0	0	0	0	0	0	0
Ginger	0	0	0	0	0	0	0	0	0	188	1,734	9,2
Okra	924	468	0,5	0	0	0	0	0	0	0	0	0
Dry bean	5,954	7,325	1,2	0	0	0	0	0	0	0	0	0
Sesame	0	0	0	0	0	0	0	0	0	0	0	0
Soy	450	4,320	9,6	0	0	0	0	0	0	0	0	0
Tomato	431	6,586	15,3	434	6,540	15,1	438	6,487	14,8	553	13,889	25,1
Voandzou	0	0	0	0	0	0	0	0	0	0	0	0
Onion/garlic	0	0	0	0	0	0	0	0	0	0	0	0
Chili pepper	151	304	2,0	0	0	0	16	10	0,6	312	6,141	19,7
Palm oil	55,537	105,346	1,9	58,047	156,186	2,7	71,403	179,515	2,5	69,214	190,560	2,8
Peanut	4,825	7,949	1,6	5,160	9,815	1,9	4,427	3,401	0,8	6,478	5,541	0,9
Yam	5,833	67,139	11,5	7,011	77,109	11,0	7,440	79,993	10,8	7,102	78,256	11,0
Cocoyam/Taro	11,879	94,194	7,9	24,508	141,430	5,8	25,796	146,435	5,7	21,756	139,828	6,4
Sweet potato	3,005	28,600	9,5	7,011	77,109	11,0	7,440	79,993	10,8	7,102	78,256	11,0
Kassava	24,478	381,322	15,6	30,043	488,930	16,3	36,640	516,132	14,1	31,666	480,145	15,2
Potato	51	310	6,1	48	124	2,6	59	289	4,9	0	0	0

Source: MNADER/DESA

**Table 14-6:** Trends in the area (in hectares) and production (in tons) of "Bananas" by division between 2018 and 2021

Speculation	Year		Moungo	Nkam	Sanaga Maritime	Wouri	Littoral	
Banana	2018	Surface	6,439	1,153	///	///	7,592	
		Production	129,230	17,491	///	///	146,721	
	2019	Surface	6,346	1,236	///	///	7,582	
		Production	153,253	18,990	///	///	172,243	
	2020	Surface	6,420	1,520	///	///	7,940	
		Production	180,000	19,200	///	///	199,200	
	2021	Surface	6,500	1,590	///	///	8,090	
		Production	240,000	23,000	///	///	263,000	
	Plantain	2018	Surface	22,560	3,885	6,700	51	33,196
			Production	209,277	44,776	99,850	1,567	355,470
2019		Surface	39,674	4,288	8,500	45	52,507	
		Production	231,000	50,200	100,200	688	382,088	
2020		Surface	39,674	4,300	8,600	47	52,621	
		Production	239,200	51,700	101,000	699	392,599	
2021		Surface	39,700	4,350	8,700	50	52,800	
		Production	239,700	51,800	101,300	700	393,500	

Source: DRADER/LT

**Table 14-7:** Trends in the area (in hectares) and production (in tons) of the main "Cereals" by division between 2018 and 2021

Speculation	Year		Moungo	Nkam	Sanaga Maritime	Wouri	Littoral
Maize	2017	Surface	40,214	770	7,700	337	49,021
		Production	120,300	1,400	7,750	716	130,166
	2018	Surface	45,200	779	9,100	266	55,345
		Production	125,900	1,418	7,990	642	135,950
	2019	Surface	50,100	861	9,370	132	60,463
		Production	135,000	1,625	8,290	235	145,150
	2020	Surface	55,200	1,100	10,200	135	66,635
		Production	146,700	1,900	9,500	254	158,354
	2021	Surface	60,200	1,700	13,900	150	75,950
		Production	189,200	2,100	10,500	279	202,079
Rice	2017	Surface	///	///	///	///	///
		Production	///	///	///	///	///
	2018	Surface	///	///	///	///	///
		Production	///	///	///	///	///
	2019	Surface	///	///	///	///	///
		Production	///	///	///	///	///
	2020	Surface	///	///	///	///	///
		Production	///	///	///	///	///
	2021	Surface	///	///	///	///	///
		Production	///	///	///	///	///

Source: DRADER/LT

**Table 14-8:** Trends in the area (in hectares) and production (in tons) of the main "Fruits" by division between 2018 and 2021 (thousands separator)

Speculation	Year		Moungo	Nkam	Sanaga Maritime	Wouri	Littoral	
Pineapple	2018	Surface	1,746	200	41	14	2,002	
		Production	53,581	224	607	588	55,000	
	2019	Surface	1,724	220	50	21	2,016	
		Production	54,172	332	722	773	56,000	
	2020	Surface	1,759	229	55	24	2,067	
		Production	54,625	343	736	797	56,500	
	2021	Surface	1,690	250	100	30	2,070	
		Production	54,985	402	835	878	57,100	
	Coconut	2018	Surface	///	///	410	///	410
			Production	///	///	310	///	310
2019		Surface	///	///	415	///	415	
		Production	///	///	315	///	315	
2020		Surface	///	///	450	///	450	
		Production	///	///	342	///	342	
2021		Surface	///	///	453	///	453	
		Production	///	///	390	///	390	
Papaw		2018	Surface	50	///	///	///	50
			Production	1,450	///	///	///	1,450
	2019	Surface	52	///	///	///	52	
		Production	1,520	///	///	///	1,520	
	2020	Surface	54	///	///	///	54	
		Production	1,520	///	///	///	1,520	
	2021	Surface	58	///	///	///	58	
		Production	1,720	///	///	///	1,720	
	Watermelon	2018	Surface	171	8	54	63	296
			Production	3,450	129	1,365	2,876	7,820
2019		Surface	174	10	60	65	309	
		Production	3,350	143	1,576	3,032	8,100	
2020		Surface	193	11	65	76	345	
		Production	3,717	164	1,754	3,364	9,000	
2021		Surface	222	12	72	44	350	
		Production	5,600	164	1,747	1,588	9,100	

Source: DRADER/LT

**Table 14-9:** Trends in the area (in hectares) and production (in tons) of "Oilseeds" by division between 2018 and 2020

Speculation	Year		Moungo	Nkam	Sanaga Maritime	Wouri	Littoral
Peanut	2018	Surface	1,774	540	3,020	11	5,345
		Production	2,321	410	2,200	6	4,937
	2019	Surface	1,876	672	3,070	12	5,630
		Production	1,479	502	3,240	13	5,234
	2020	Surface	1,900	750	3,140	...	5,790
		Production	1,800	601	3,285	...	5,686
	2021	Surface	2,132	700	3,140	4	5,976
		Production	2,132	118	3,290	1	5,541
Palm oil	2018	Surface	6,437	7,400	41,690	10	55,537
		Production	40,077	39,777	55,104	41	135,000
	2019	Surface	6,654	7,500	43,890	3	58,047
		Production	33,200	35,046	91,727	27	160,000
	2020	Surface	6,612	25,415	39,374	3	71,404
		Production	33,660	39,540	108,785	15	182,000
	2021	Surface	10,400	10,500	48,300	14	69,214
		Production	37,652	48,625	118,551	172	205,000

Source: DRADER/LT



**Table 14-10:** Trends in the area (in hectares) and production (in tons) of "tubers" by **division** between 2018 and 2021 (Littoral (Excluding Nkam in 2018 except for Cassava))

Speculation	Year		Moungo	Nkam	Sanaga Maritime	Wouri	Littoral	
Yam	2018	Surface	3,695	...	3,456	22	7,173	
		Production	31,575	...	42,394	153	74,123	
	2019	Surface	3,397	849	2,951	20	7,218	
		Production	28,908	7,760	37,949	183	74,800	
	2020	Surface	3,543	987	2,978	23	7,532	
		Production	30,189	8,545	38,966	200	77,900	
	2021	Surface	3,686	746	3,242	26	7,700	
		Production	29,609	8,985	41,030	276	79,900	
	Cocoyam/Taro	2018	Surface	26,852	...	9,251	54	36,158
			Production	141,125	22,288	19,489	97	183,000
2019		Surface	23,818	7,094	6,407	26	37,345	
		Production	142,870	22,500	19,743	86	185,200	
2020		Surface	24,925	7,551	6,695	28	39,200	
		Production	146,038	17,326	24,455	181	188,000	
2021		Surface	21,153	9,429	6,731	32	37,345	
		Production	64,950	53,671	70,768	1,011	190,400	
Kassava		2018	Surface	15,118	12,493	16,473	235	44,319
			Production	217,387	68,458	202,821	1,834	490,500
	2019	Surface	13,390	10,532	21,063	215	45,200	
		Production	197,547	112,608	198,748	1,597	510,500	
	2020	Surface	13,120	9,216	24,192	371	46,900	
		Production	194,263	115,297	214,015	1,924	525,500	
	2021	Surface	14,787	9,410	2,300	98	47,300	
		Production	209,988	101,362	232,690	959	545,000	
	Sweet potato	2018	Surface	...	...	...	...	...
			Production	...	...	...	...	...
2019		Surface	...	...	...	...	...	
		Production	...	...	...	...	...	
2020		Surface	...	...	...	...	...	
		Production	...	...	...	...	...	
2021		Surface	...	...	...	...	...	
		Production	...	...	...	...	...	
Potato		2018	Surface	...	...	...	...	...
			Production	...	...	...	...	...
	2019	Surface	...	...	...	...	...	
		Production	...	...	...	...	...	
	2020	Surface	...	...	...	...	...	
		Production	...	...	...	...	...	
	2021	Surface	...	...	...	...	...	
		Production	...	...	...	...	...	

Source: DRADER/LT

**Table 14-1112:** Trends in the area (in hectares) and production (in tons) of "industrial products of agricultural origin" by division between 2016 and 2020

Speculation	Year		Moungo	Nkam	Sanaga Maritime	Wouri	Littoral	
Cocoa	2018	Surface	13,617	6,482	12,691	///	32,790	
		Production	9,715	4,211	7,373	///	21,300	
	2019	Surface	13,626	7,723	12,471	///	33,820	
		Production	10,823	5,961	9,116	///	25,900	
	2020	Surface	13,779	7,809	12,611	///	34,200	
		Production	11,199	6,169	9,432	///	26,800	
	2021	Surface	32,928	5,721	6,251	///	44,900	
		Production	23,271	4,558	8,071	///	35,900	
	Coffee	2018	Surface	19,600	850	280	///	20,730
			Production	6,579	1,346	75	///	8,000
2019		Surface	19,800	1,000	450	///	21,250	
		Production	7,258	538	104	///	7,900	
2020		Surface	19,700	1,000	450	///	21,150	
		Production	6,873	526	101	///	7,500	
2021		Surface	21,799	3,500	135	///	25,434	
		Production	6,477	1,178	245	///	7,900	
Rubber tree		2018	Surface	///	///	5,817	///	5,817
			Production	///	///	6,359	///	6,359
	2019	Surface	///	///	6,285	///	6,285	
		Production	///	///	7,094	///	7,094	
	2020	Surface	///	///	5,057	///	5,057	
		Production	///	///	3,918	///	3,918	
	2021	Surface	///	///	5,396	///	5,396	
		Production	///	///	4,936	///	4,936	

Source: DRADER/LT

**Table 14-13:** Trends in the area (in hectares) of production (in tonnes) of "other nca food crops" by division between 2018 and 2021

Speculation	Year		Moungo	Nkam	Sanaga Maritime	Wouri	Littoral	
Sugar cane	2018	Surface	///	///	///	///	///	
		Production	///	///	///	///	///	
	2019	Surface	///	///	///	///	///	
		Production	///	///	///	///	///	
	2020	Surface	///	///	///	///	///	
		Production	///	///	///	///	///	
	2021	Surface	///	///	///	///	///	
		Production	///	///	///	///	///	
	Kola nuts	2018	Surface	///	///	410	///	410
			Production	///	///	310	///	310
2019		Surface	///	///	415	///	415	
		Production	///	///	315	///	315	
2020		Surface	///	///	450	///	450	
		Production	///	///	342	///	342	
2021		Surface	///	///	453	///	453	
		Production	///	///	245	///	245	

Source: DRADER/LT

**Table 14-14:** Trends in the proportion of agricultural households owning agricultural machinery and equipment in the Littoral region between 2009 and 2011 (as a %)

Equipment	Years	Littoral
Wheelbarrow	2009	38.0
	2010	40.8
	2011	41.6
Cart	2009	27.8
	2010	31.9
	2011	31.2
Sprayer	2009	29.2
	2010	35.4
	2011	38.6
Watering can	2009	10.2
	2010	17.6
	2011	30.0
Tractor	2009	1.2
	2010	1.6
	2011	1.9
Atomizer	2009	5.1
	2010	5.6
	2011	5.0
Pump	2009	1.0
	2010	3.0
	2011	4.0
Plough	2009	0.0
	2010	0.6
	2011	0.0

Source: MINADER/DESA

**Table 14-15:** Trends in the proportion of agricultural households by source of financing of agricultural activity in the Littoral region between 2009 and 2011 (as a %)

Source of funding	Years	Littoral	Cameroon
Equity	2009	87.9	71.6
	2010	87.0	81.2
	2011	70.0	70.6
Loans (Bank and EMF)	2009	4.0	3.5
	2010	4.2	4.4
	2011	4.0	2.5
Help from a loved one	2009	7.2	8.7
	2010	40.0	24.0
	2011	11.0	9.2
Friends and tontines	2009	19.6	22.5
	2010	16.0	18.4
	2011	16.0	16.3
Institutional support	2009	3.3	0.9
	2010	1.4	1.0
	2011	0.0	0.4
Cash grants	2009	3.3	1.1
	2010	3.2	1.4
	2011	1.0	1.2
In-kind grants	2009	4.6	1.5
	2010	3.1	2.2
	2011	0.0	0.9

Source: MINADER/DESA

Table 14-16: Proportion of households farming by type and geographical region, 2007 and 2014 (%)

	Douala		Littoral excluding Douala		Littoral region		Cameroon	
	2007	2014	2007	2014	2007	2014	2007	2014
<b>Annuity products</b>								
Cocoa	2.2	12.0	24.6	33.1	19.3	28.3	15.6	15.9
Cafis	6.3	5.4	30.2	22.4	24.7	18.5	9.4	9.1
Cotton	0.0	0.0	0.0	0.0	0.0	0.0	11.0	5.9
Tobacco	0.0	0.0	0.0	0.2	0.0	0.2	2.4	0.8
Oil palm	7.8	11.9	31.7	42.7	26.3	35.7	12.1	12.5
Hevea	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
<b>Food products</b>								
Peanut	34.2	37.5	41.3	41.2	39.7	40.4	54.7	49.0
Plantain	62.1	56.8	63.2	70.4	63.0	67.3	43.9	45.6
Sweet banana	31.0	35.3	63.3	66.1	56.0	59.1	38.5	36.4
Tomato	2.6	5.0	2.4	4.5	2.4	4.6	7.1	6.3
Kassava	54.3	52.3	81.3	90.0	75.2	81.4	51.6	52.8
Cocoyam/ taro	52.3	50.1	83.5	77.9	76.4	71.6	49.4	47.2
Yam	27.5	45.6	58.1	67.2	51.2	62.3	29.5	27.0
Potato	9.4	14.9	1.2	0.6	3.1	3.8	13.0	10.6
Potatoes	27.1	18.8	37.0	36.2	34.7	32.3	29.3	27.7
Maize	59.6	62.8	74.2	74.6	70.9	71.9	73.6	74.9
Rice	0.0	0.0	0.1	0.0	0.1	0.0	4.8	4.7
Millet and sorghum	0.0	0.0	0.0	0.0	0.0	0.0	26.0	13.1
Pineapple	11.1	24.1	23.7	17.3	20.8	18.9	6.4	6.9
Onion	4.2	1.3	0.4	1.3	1.3	1.3	6.2	5.5
Bean	7.9	20.0	29.9	19.9	24.9	19.9	48.0	43.4
Second	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5
Citrus fruits	4.0	2.8	17.8	5.9	14.7	5.2	7.6	2.7
Plum	14.4	12.7	44.0	36.8	37.3	31.3	16.8	11.7
Lawyer	7.4	19.3	27.4	27.5	22.9	25.6	17.0	13.3
Mango	5.7	14.7	22.8	19.4	19.0	18.3	13.6	10.0
Ginger	1.5	0.0	10.1	3.2	8.1	2.5	2.6	3.5
Cabbage	3.0	3.4	1.0	0.3	1.5	1.0	3.1	3.3
Carrot	2.6	0.0	0.0	0.0	0.6	0.0	1.4	1.3
Okra	12.2	15.5	35.4	39.2	30.1	33.8	50.7	33.3
Chili pepper	12.7	17.8	37.6	40.9	32.0	35.7	31.0	24.5
Pumpkin grains	35.2	26.4	41.3	52.2	39.9	46.3	24.2	20.4
Okock/are	///	0.4	///	5.1	///	4.0	///	1.0
Other	///	7.8	///	4.9	///	5.6	///	11.0

Source: NIS, ECAM 3

**Table 14-17:** List of support programmes for farmers operating in the Littoral region Number of beneficiaries?

No.	DEFINITION	ACRONYMS	2018	2019	2020	OBSERVATION
1	Improving the Competitiveness of Family and Agropastoral Farms	ACEFA				Became PCP ACEFA
2	Agricultural Competitiveness Support Programme	PACA				Expired
3	Community Development Support Programme	PADC				Expired
4	Support Programme for the Integration of Young Farmers	PAIJA				Expired
5	Support Programme for Fungal Control on Cocoa and Coffee	PALAF2C				Expired
6	Support Programme for the Use of Fertilizers in the Cocoa Coffee Sector	PAUEF2C				Expired
7	Infrastructure Development Programme	PDI				Expired
8	Village Palm Grove Development Programme	PDPV				Expired
9	National Maize Sector Support Programme	PNAFM				Expired
10	Root and Tuber Development Programme	PNDRT				Expired
11	National Food Security Programme	PNSA				Changed its name to
12	National Agricultural Extension and Research Programme	PNVRA				Expired
13	Programme for the production and dissemination of cocoa coffee plant material	PPDMVCC				Expired
14	Cocoa Coffee Orchard Protection Programme	PPVCC				Expired
15	Programme for the Revival of the Plantain Banana Sector	PRFP				Expired
16	Fertilizer Sub-Sector Strengthening Programme	PRSSE				Expired
17	Emergency Plan for the Reduction of Pesticide Residues in Cocoa and Coffee	PURRPPC				Expired
18	Lowlands Development Programme	PVBF				Expired
19	Village Root and Tuber Development Plan	PVDRT				Expired
20	Support Programme for the Renovation and Development of Vocational Training in the Agriculture, Livestock and Fisheries Sectors-Consolidation and Sustainability Phase	PCP AFOP		67 young people inserted	62 young people inserted	
21	Youth Agro-pastoral Entrepreneurship Programme	PEA YOUTH	66 youth funded	159 youth funded	249 youth funded	
22	National Fruit Crop Development Project	PNDCF				
23	Value Chain Development Programme	PD_CVA		180 (Aspiring Agripreneurs trained)		
24	Board Consolidation and Sustainability Programme	PCP ACEFA	91 AM Grant recipients	66 ON Grant recipients	694 producers or X POs receiving subsidies	
25	Agricultural Investment and Market Development Project	PIDMA	263 members of 12 cooperatives	12 Cooperatives	12 Cooperatives	

Source: DRADER/LT

## Chapter 15: LIVESTOCK AND FISHING

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## I. PRESENTATION

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The hydrographic wealth of the Littoral region predisposes it to fishing activities, both artisanal and industrial. In addition, pastoral activities are also carried out there.

MINEPIA (Ministry of Livestock, Fisheries and Animal Industries), MINADER (Ministry of Agriculture and Rural Development) and NIS (National Institute of Statistics), are in the process of carrying out the General Census of Agriculture and Livestock (RGAE), which in addition to having a data for the monitoring of agropastoral activities, will allow the monitoring of promising sectors such as poultry and fish farming.

The herds found in the Littoral region include cattle, goats, sheep, pigs and poultry.

Between 2020 and 2021, the production of these herds per capita has experienced a significant evolution in the Littoral region, except that of cattle which has experienced a decline of -10.9%, from 4,308 head to 4,744 head. However, poultry production almost tripled over the period (176.4%) from 3,595,194 in 2020 to 11,157,598 in 2021.

On the other hand, the quantities of fish and caught decreased by -27.2% over the period, from 9,065 tonnes in 2020 to 11,035 tonnes in 2021.

## II. METHODOLOGY

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The data presented are disaggregated by **division** and relate to fisheries and animal production. The herds are composed of various species including:

Cattle:

- Bull
- Heifer
- Castrated
- Bull
- Cow
- Calf

Sheep:

- Aries

- Ewe
- Lambs

Goats:

- Goats (female)
- Goats (male)
- Castrated
- Kids

Pigs

- Betrayal
- Sows
- Castrated
- Piglets

Poultry

- Broiler chicks
- Laying chicks
- Broilers
- Hens
- Cockerels
- Country fowls
- Ducks
- Pigeons
- Guinea fowls
- Quail
- Geese
- Turkeys

Unconventional livestock farming

- Aulacodes (hedgehog...)
- Rabbits
- Snails
- Turkey pigs (Gambi rats) ...

To estimate the quantities of meat produced for cattle, reference is made to the statistics of slaughterhouses, slaughter areas and killings. Indeed, a monitoring or watch is installed in each of its spaces to carry out the counts.

## III. DATA SOURCE

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The data used in this chapter come from:

- Survey and Statistics **Division** of the Regional Delegation for Livestock, Fisheries and Animal Industries of the Littoral (DREPIA/LT);
- Statistics **Division** of the Directorate General of Customs.

#### IV. LIST OF FIGURES

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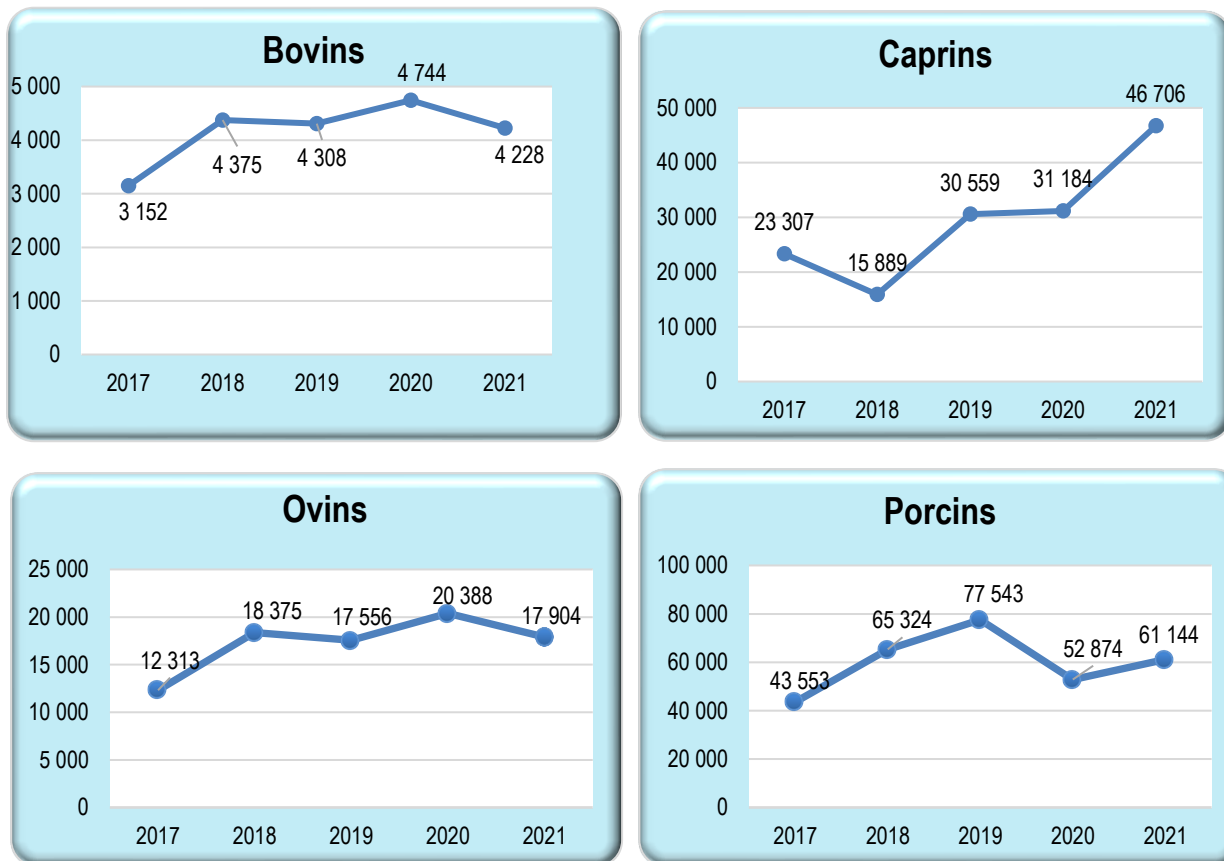
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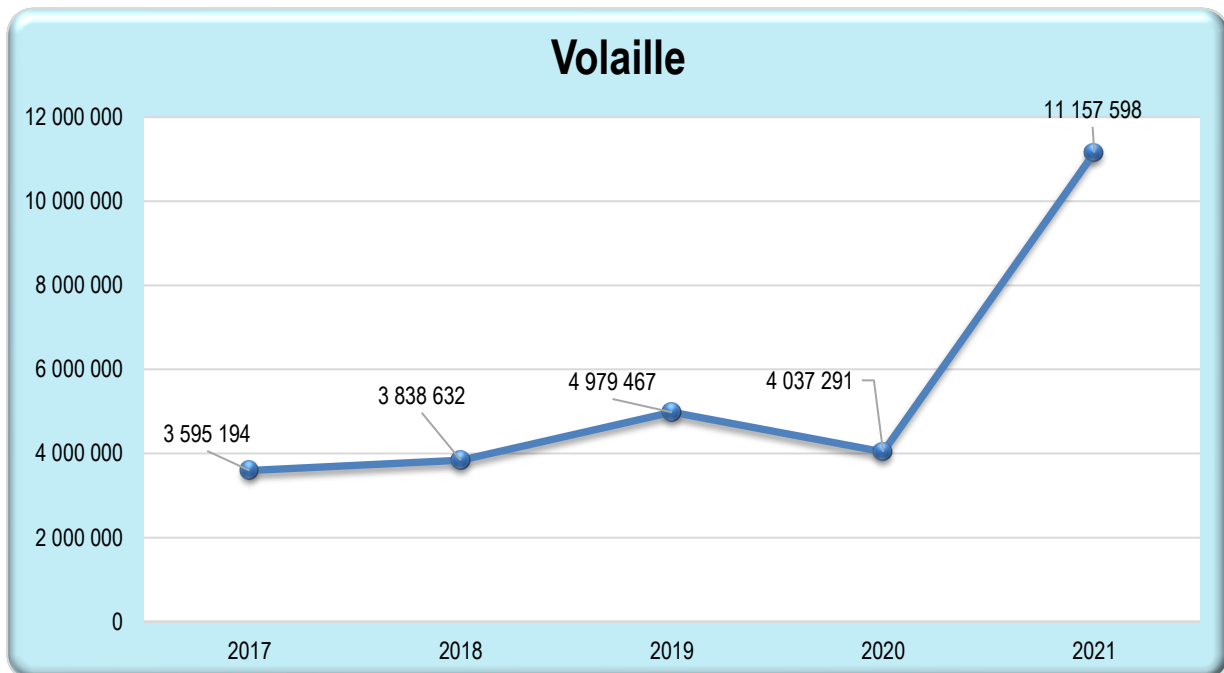


**Figure 15-1:** Trends in the production of the different herds (per head) in the Littoral region from 2017 to 2021



Source: DREPIA/LT

**Figure 15-2:** Trends in poultry production (per head) in the Littoral region from 2017 to 2021



Source: DREPIA/LT

Table 15-1 : Situation of MINEPIA infrastructure in the Littoral region from 2017 to 2021

Divisions	Years	Zootechnical and Veterinary Health Control Centre	Aquaculture stations	Nursery and Fisheries Control Centres	Slaughterhouses
Moungo	2017	13	0	6	0
	2018	13	2	2	0
	2019	12	0	1	3
	2020	12	0	2	3
	2021	12	0	2	3
Nkam	2017	3	0	4	0
	2018	3	0	4	0
	2019	3	0	0	0
	2020	3	0	2	1
	2021	3	0	2	1
Sanaga Maritime	2017	8	0	6	1
	2018	8	0	5	1
	2019	8	0	5	1
	2020	8	0	5	1
	2021	8	0	5	1
Wouri	2017	9	0	6	1
	2018	9	1	5	1
	2019	9	1	5	1
	2020	9	1	5	1
	2021	9	1	5	1
Littoral	2017	33	0	22	2
	2018	33	3	16	2
	2019	32	1	11	5
	2020	32	1	14	6
	2021	32	1	14	6

Source: DREPIA/LT

Table 15-2 : Trends in livestock by divisions in the Littoral region between 2017 and 2021

Divisions	Herds	2017	2018	2019	2020	2021
Moungo	Cattle	1,995	2,313	2,811	2,749	2,347
	Goats	12,593	6,102	10,856	12,230	13,845
	Sheep	5,878	3,289	5,878	3,782	4,160
	Pigs	17,072	14,332	27,989	15,940	16,153
	Poultry	2,436,711	2,783,565	3,176,600	2,974,310	6,799,843
Nkam	Cattle	30	61	60	60	72
	Goats	3,267	3,267	5,251	3,494	5,745
	Sheep	2,826	11,921	2,501	1,070	1,070
	Pigs	3,267	3,267	2,309	4,888	3,767
	Poultry	136,533	47,772	135,304	30,385	47,354
Sanaga Maritime	Cattle	1,022	1,962	1,295	1,430	1,266
	Goats	7,065	4,207	13,056	14,049	17,407
	Sheep	2,668	2,558	5,460	12,779	12,779
	Pigs	18,912	28,169	19,256	24,405	37,710
	Poultry	73,397	187,474	177,891	303,074	1,845,012
Wouri	Cattle	105	39	142	505	543
	Goats	382	2,313	1,396	1,411	9,709
	Sheep	941	607	3,717	2,757	2,757
	Pigs	4,302	19,556	27,989	7,641	3,514
	Poultry	948,553	819,821	1,489,672	729,522	2,465,389
Littoral	<b>Cattle</b>	<b>3,152</b>	<b>4,375</b>	<b>4,308</b>	<b>4,744</b>	<b>4,228</b>
	<b>Goats</b>	<b>23,307</b>	<b>15,889</b>	<b>30,559</b>	<b>31,184</b>	<b>46,706</b>
	<b>Sheep</b>	<b>12,313</b>	<b>18,375</b>	<b>17,556</b>	<b>20,388</b>	<b>20,766</b>
	<b>Pigs</b>	<b>43,553</b>	<b>65,324</b>	<b>77,543</b>	<b>52,874</b>	<b>61,144</b>
	<b>Poultry</b>	<b>3,595,194</b>	<b>3,838,632</b>	<b>4,979,467</b>	<b>4,037,291</b>	<b>11,157,598</b>

Source: DREPIA/LT

Table 15-3: Trends in the number of table eggs and chicks produced in the Littoral region between 2017 and 2021

Divisions		2017	2018	2019	2020	2021
Moungo	Eggs	19,909,630	19,970,678	17,004,010	24,297,619	22,444,528
	Chicks	571,000	740,988	51,500	1,033,000	307,900
Nkam	Eggs	240,000	477,000	512,700	258,920	0
	Chicks	0	0	0	0	0
Sanaga Maritime	Eggs	325,180	66,402	701,560	825,089	4,684,718
	Chicks	0	0	0	0	0
Wouri	Eggs	13,371,406	13,241,046	8,828,845	4,842,888	13,231,954
	Chicks	13,371,401	6,397,394	10,105,359	11,597,198	7,737,000
TOTAL	<b>Eggs</b>	<b>33,846,216</b>	<b>33,755,126</b>	<b>27,047,115</b>	<b>30,224,516</b>	<b>40,361,200</b>
	<b>Chicks</b>	<b>13,942,401</b>	<b>7,138,382</b>	<b>10,156,859</b>	<b>12,630,198</b>	<b>8,044,900</b>

Source: DREPIA/LT

Table 15-4: Trends in the number of head and meat production (in tonnes) by division and per livestock between 2017 and 2021

Divisions	Herds	2017		2018		2019		2020		2021	
		Number slaughtered*	Quantity of meat	Number slaughtered*	Quantity of meat	Number slaughtered*	Quantity of meat	Number slaughtered*	Quantity of meat	Number slaughtered*	Quantity of meat
Moungo	Cattle	5,805	1,248	7,530	1,619	7,654	1,646	7,300	1,570	8,527	1,833
	Goats	2,434	56	2,324	53	2,463	57	2,438	20	2,300	46
	Sheep	1,363	31	2,024	47	2,055	47	871	20	1,120	26
	Pigs	6,792	577	6,310	284	6,398	544	4,817	337	4,089	286
	Poultry	147,565	221	142,160	213	379,639	216	308,100	462	282,611	424
Nkam	Cattle	16	3	105	23	31	7	8	2	57	12
	Goats	156	4	207	5	230	5	50	1	4	1
	Sheep	60	1	158	4	139	3	32	1	0	0
	Pigs	69	6	457	9	527	45	185	13	16	1
	Poultry	52,090	78	275,450	413	824	1	104	0	264	396
Sanaga Maritime	Cattle	1,043	224	1,277	275	1,367	294	972	209	1,219	262
	Goats	100	2	25	1	40	1	82	2	152	3
	Sheep	0	0	0	0	8	0	79	2	253	5
	Pigs	233	20	120	10	175	15	256	18	475	33
	Poultry	5,350	8	28,070	56	9,920	15	43,663	655	48,386	73
Wouri	Cattle	94,736	20,368	105,135	22,604	99,470	21,386	96,816	20,815	111,390	23,949
	Goats	6,496	149	2,313	53	4,249	98	5,806	116	7,556	151
	Sheep	11,664	268	8,517	196	5,905	136	9,189	211	9,419	217
	Pigs	28,324	2,408	28,905	2,023	16,163	1,374	19,118	1,338	20,721	1,450
	Poultry	769,634	1,154	919,732	1,380	464,022	696	712,774	1,069	382,466	574
Littoral	Cattle	97,158	20,626	108,541	22,949	102,923	21,734	98,667	21,046	113,786	24,249
	Goats	13,544	732	8,855	343	10,917	648	10,755	456	11,801	441
	Sheep	159,289	490	150,835	413	385,691	355	317,400	676	292,283	646
	Pigs	28,642	2,437	29,587	2,065	16,896	1,441	19,567	1,371	21,269	1,496
	Poultry	827,230	1,244	1,223,459	1,854	474,996	717	756,591	1,725	431,120	1,044

Source: DREPIA/LT

(\*) = Number of heads

Table 15-5: Trends in fisheries production by division (in tonnes) between 2017 and 2021

	Produce	2017	2018	2019	2020	2021
Moungo	<b>Pisces</b>	<b>9</b>	<b>6</b>	<b>7</b>	<b>18</b>	<b>0</b>
	Artisanal marine fishing	0	0	0	0	0
	Inland marine fisheries	0	0	0	0	0
	Industrial fishing	0	0	0	0	0
	Aquaculture	9	6	7	18	0
	<b>Crustacées</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	Artisanal marine fishing	0	0	0	0	0
	Industrial fishing	0	0	0	0	0
	Aquaculture	0	0	0	0	0
Nkam	<b>Pisces</b>	<b>48</b>	<b>57</b>	<b>25</b>	<b>43</b>	<b>6</b>
	Artisanal marine fishing	0	0	0	0	1
	Inland marine fisheries	0	0	0	0	0
	Inland fisheries	48	57	25	43	5
	Aquaculture	0	0	0	0	0
	<b>Crustacées</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	Artisanal marine fishing	0	0	0	0	0
	Inland fisheries	0	0	0	0	0
	Aquaculture	0	0	0	0	0
Sanaga-maritime	<b>Pisces</b>	<b>1,058</b>	<b>508</b>	<b>373</b>	<b>345</b>	<b>914</b>
	Artisanal marine fishing	1,010	361	345	272	813
	Inland marine fisheries	48	147	28	73	93
	Industrial fishing	0	0	0	0	0
	Aquaculture	0	0	0	0	8
	<b>Crustacées</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>
	Artisanal marine fishing	1	1	0	0	1
	Industrial fishing	1	1	0	0	0
	Aquaculture	0	0	0	0	0
Wouri	<b>Pisces</b>	<b>8,615</b>	<b>11,006</b>	<b>11,071</b>	<b>8,659</b>	<b>10 614</b>
	Artisanal marine fishing	631	901	837	796	922
	Inland marine fisheries	0	0	0	0	0
	Industrial fishing	7,828	9,989	9,890	7,436	9 325
	Aquaculture	156	116	344	427	367
	<b>Crustacées</b>	<b>533</b>	<b>537</b>	<b>592</b>	<b>476</b>	<b>524</b>
	Artisanal marine fishing	178	54	107	72	172
	Industrial fishing	355	483	485	404	352
	Aquaculture	0	0	0	0	0
Littoral	<b>Pisces</b>	<b>9,778</b>	<b>11,576</b>	<b>11,476</b>	<b>9,065</b>	<b>11 535</b>
	Artisanal marine fishing	1,689	1,319	1,207	1,111	1 741
	Inland marine fisheries	48	147	28	73	94
	Industrial fishing	7,828	9,989	9,890	7,436	9 325
	Aquaculture	213	179	376	488	380
	<b>Crustacées</b>	<b>535</b>	<b>539</b>	<b>592</b>	<b>476</b>	<b>525</b>
	Artisanal marine fishing	179	55	107	72	173
	Industrial fishing	356	484	485	404	352
	Aquaculture	0	0	0	0	0
<b>Total production</b>	<b>10 313</b>	<b>12,115</b>	<b>12,068</b>	<b>9,541</b>	<b>12,060</b>	

Source: DREPIA/LT

Table 15-6: Situation of non-conventional livestock in the Littoral region in 2021 (per head)

Division	Aulacodes	Rabbits	Guinea pigs	Gambian rat	Snails	Other (guinea pig)
Moungo	25	2,400	0	71,458	19,236	674
Nkam	0	0	0	0	0	0
Sanaga Maritime	0	135	208	0	0	0
Wouri	35	2,082	0	0	0	0
<b>Littoral</b>	<b>60</b>	<b>4,617</b>	<b>208</b>	<b>71,458</b>	<b>19,236</b>	<b>674</b>

Source: DREPIA/LT

Table 15-7: Status of beekeeping in the Littoral region between 2017 and 2021

Years	Amount of honey harvested	Number of hives	Number of beekeepers	Number of organizations
	(in litres)			
2017	2,270	1,564	292	69
2018	2,903	1,641	292	69
2019	2,745	1,616	286	69
2020	...	956	124	2
2021	7,146	...	...	2

Source: DREPIA/LT

Table 15-8: Trends in imports of products recorded in the Littoral region between 2017 and 2021 (in tonnes)

Product Label	2 017		2 018		2 019		2 020		2 021	
	Q	In	Q	In	Q	In	Q	In	Q	In
Live animals	366	229	68	536	103	1,405	1,975	1,153	5,481	2,120
Meat and edible meat offal	898	1,096	1,203	1,363	1,195	1,396	613	944	596	716
Fish and crustaceans	181,922	114,902	225,708	155,088	185,943	133,259	201,667	138,123	190,288	135,168
<i>Of which frozen marine fish</i>	181,678	114,294	225,294	154,608	185,753	132,822	201,181	137,598	189,755	134,309
Milk and derivatives; Eggs; honey	17,823	29,295	21,233	36,942	17,010	31,813	24,443	41,438	22,251	38,678
<i>Of which Milk , powder or concentrate</i>	15,714	24,012	18,148	28,701	14,604	24,937	21,491	35,636	19,443	32,929
Other animal products ndca *	17	22	15	56	24	71	28	56	19	42
<b>Animals and animal products</b>	<b>201,027</b>	<b>145,544</b>	<b>248,227</b>	<b>193,985</b>	<b>204,274</b>	<b>167,945</b>	<b>228,726</b>	<b>181,714</b>	<b>218,634</b>	<b>176,722</b>

Source: MINFI/Directorate General of Customs

Legend :(\*) = quantity quantities

Table 15-9: Trends in fish imports recorded in the Littoral region between 2017 and 2021 (in tonnes)

Varieties	2017	2018	2019	2020	2021
Bars/Captains	4,729	3,825	3,110	1,901	1,053
Canned fish	0	0	1,659	809	729
Hydrolisats	0	0	5	0	0
Mackerel	54,546	67,469	65,708	51,801	60,537
Miscellaneous fish	53,968	30,580	28,019	38,766	4,874
Catfish	599	382	388	0	651
Tuna	3,992	3,109	2,516	55	175
Tilapia	2,568	4,726	2,785	1,662	320
Sardines/Sardinelles	3,314	8,361	524	1,749	875
<b>Total</b>	<b>123,716</b>	<b>118,452</b>	<b>104,714</b>	<b>96,743</b>	<b>69,214</b>

Source: DREPIA/LT

**Table 15-10:** Trends in imports of dairy products and sausages recorded in the Littoral region between 2017 and 2021 (in tonnes)

Varieties	2017	2018	2019	2020	2021
<b>Dairy products</b>	<b>9,867.3</b>	<b>14,394.4</b>	<b>14,061.0</b>	<b>10,612.3</b>	<b>3,598.7</b>
Liquid milk	7,128.8	6,517.6	10,382.1	3,325.0	2,610.5
Milk powder	725.4	6,229.6	2,311.5	5,990.0	4,605.0
Infant milk	683.2	375.5	731.0	623.0	682.0
Yogurts/ Creamery	372.2	478.4	409.2	377.3	73.4
Butter	2.4	7.5	0.0	15.0	48.0
Cheese	190.8	211.1	175.2	138.0	173.9
Margarine	764.5	574.7	52.0	144.0	10.9
<b>Charcuterie products</b>	<b>5,286.2</b>	<b>2,578.6</b>	<b>2,785.7</b>	<b>2,574.0</b>	<b>2,678.4</b>
Cut pork	550.0	24.0	126.0	148.0	0.0
Chicken cut	0.0	0.0	0.0	0.0	27.0
Sausages	661.4	284.0	249.0	0.0	106.0
Beef offal pâté	411.8	0.0	0.0	0.0	0.0
Miscellaneous delicatessen	1,051.4	991.6	1,821.1	1,535.0	1,694.4
Miscellaneous preserves	720.4	794.0	589.6	328.0	496.0
Dietary fats	1,891.2	485.0	0.0	563.0	355.0

Source: DREPIA/LT

**Table 15-11:** List of programmes and projects to support livestock farmers and fishermen operating in the Littoral region

N	DEFINITION	ACRONYMS
1	Support Programme for the Renovation and Development of Vocational Training in the Agriculture, Livestock and Fisheries Sector-Consolidation and Sustainability Phase	PCP A.F.O.P
2	Youth Agropastoral Entrepreneurship Promotion Programme	P.E.A-Youth
3	Programmeme to improve the competitiveness of family farms Agropastoral	PCP-A. C.E.F.A
4	Livestock Development Project	P.R.O.D.E.L
5	Aquaculture Entrepreneurship Promotion Project	P.P.E.A
6	Livestock and Fisheries Revenue Security Programme	PSREP
7	Project for the Development of Livestock and Fish Farming Value Chains	PDCVEP

Source: DREPIA/LT



## Chapter 16: ENVIRONMENT, WILDLIFE AND FORESTRY

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## I. PRESENTATION

### Environment

In the Littoral region and in the city of Douala in particular, the impact of industries on the environment and society is significant. Industrial zones are occupied by residential areas. Wastewater and galloping demographics lead to clogged drains that affect the environment and health. The recurrence of flood phenomena, mass movements, and soil erosion are linked to physical characteristics of the city. The mangrove that constitutes a natural barrier for the city of Douala is destroyed for human needs.

Nine (09) years after the formal ban on the manufacture, possession, marketing and even distribution of non-biodegradable plastic packaging throughout the country (Joint Order No. 004 MINEPDED/MINCOMMERCE of 24 October 2012), these materials are still in circulation in markets and other points of sale. Non-biodegradable plastic packaging is a source of various pollutants that can have harmful effects on the environment.

Four types of pollution (air, noise, soil and water) are regularly recorded, in litigation, at the Regional Delegation for the Environment, Nature Protection and Sustainable Development (DREPDED). Statistics on this pollution show an overall evolution in the number of complaints registered from 2017 to 2018 from 64 to 119.

Waste management makes it possible to limit the risks of pollution and poisoning on health. There are two types of waste:

- hospital and industrial waste, the collection and treatment of which is ensured between several structures including SECA, SCIN, Cameroun alert system and BOCOM International. In 2021 the latter collected about 10,000 tons of hospital waste, 15,000 tons of industrial waste and 26,000 tons of waste

oil. The treatment rates of collected waste were 100% for hospital waste, 79% for industrial waste and 92% for waste oil.

- Collection of household waste in the Littoral region is ensured by several structures including the company Hygiene and Health of Cameroon (HYSACAM) and the treatment in the cities of Douala and Edéa by the latter. In 2021, the weight of household waste collected and unloaded at the company's premises amounted to 498 180 tonnes and that treated to 486 180 tonnes. Unlike the city of Douala, in Edéa only HYSACAM collects and treats household waste, the collection and treatment of household waste in the city of Edéa was worth 28,260 tons in 2021. The treatment rate of said waste was 100% for the city of Edéa and 97% in that of Douala, this contributing to the maintenance of the environmental balance.

### Wildlife and forest

Like other parts of the country, the Littoral region also suffers from problems of degradation of the forest by human action. Thus, several measures are taken by the public authorities to ensure the protection of wildlife and forests (maintaining forest potential, stabilizing legal timber production, supporting municipalities and communities in forest management, etc.).

Since 2018, the Douala-Edea reserve has been classified as Douala-Edea National Park, so its area has increased from 162,000 to 262,335 ha. The protected areas of the region thus cover a total area of 266,335 ha, including 4,000 ha for Lake Ossa.

The different species recorded in the tables take into account all the volumes of wood from other

regions transiting through the Autonomous Port of Douala (PAD).

## II. METHODOLOGY

Data for this chapter are presented over a five-year period. They were collected from the various sources and compiled in the summary tables by checking their consistency and plausibility. In general, data were disaggregated down to the **divisional** level.

### *Some definitions*

**Environment:** all natural or artificial elements and the bio-geo-chemical balances in which they participate, as well as economic, social and cultural factors that promote the existence, transformation and development of the environment, living organisms and human activities.

**Biodiversity:** all the genes, species and ecosystems of a region or the world.

**Sustainable Development:** Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs. In other words, production and consumption patterns must respect the human or natural environment, and allow all the inhabitants of the earth to satisfy their basic needs: food, shelter, clothing, education, work, and live in a healthy environment.

**Protected aquatic area:** all aquatic parts consisting of lakes, protected aquariums.

**Protected land area:** all areas of land in a country around which measures are taken by the State to protect them against all forms of exploitation in order to avoid degradation.

**Nationally protected areas:** These are areas of at least 1,000 hectares totally or partially protected by national authorities to serve as national parks,

natural monuments, nature reserves or wildlife protection sanctuaries, where public access is restricted.

**Forest concession:** this is a territory on which the logging agreement is exercised. It may consist of one or more operating units.

**Logging agreement:** it gives the beneficiary the right to obtain a given volume of timber from a forest concession, to supply its wood processing industry(s) in the long term.

**Sale of cutting in a production state forest:** this is an authorization to exploit, for a limited period, a specific volume of standing timber that cannot exceed the annual allowable felling.

**Log:** it is an unsawn wood in length or squared keeping its natural round surface with or without bark.

**Plywood:** it is a panel made of an assembly of sheets of veneer glued to the wires in alternating layer usually at right angles.

**Veneer (veneer sheet):** it is a thin layer or sheet of wood of uniform thickness obtained by peeling, slicing or sawing.

**Sawing:** it is timber sawn lengthwise with or without its natural round surface with or without bark

**Parquet floors (solid wood):** flooring composed of an assembly of wood slats

### III. DOCUMENTATION SOURCES

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The data used to write this chapter come from several sources:

- o Regional Delegation of **Littoral** Forests and Wildlife (DRFOF/LT);
- Regional Delegation for the Environment, Nature Protection and Sustainable Development of the Littoral (DREPDED/LT).

- Compendium of official texts relating to forest and wildlife management in Cameroon
- MINFOF Statistical Yearbook 2017
- Company BOCOM INTERNATIONAL
- Company HYSACAM

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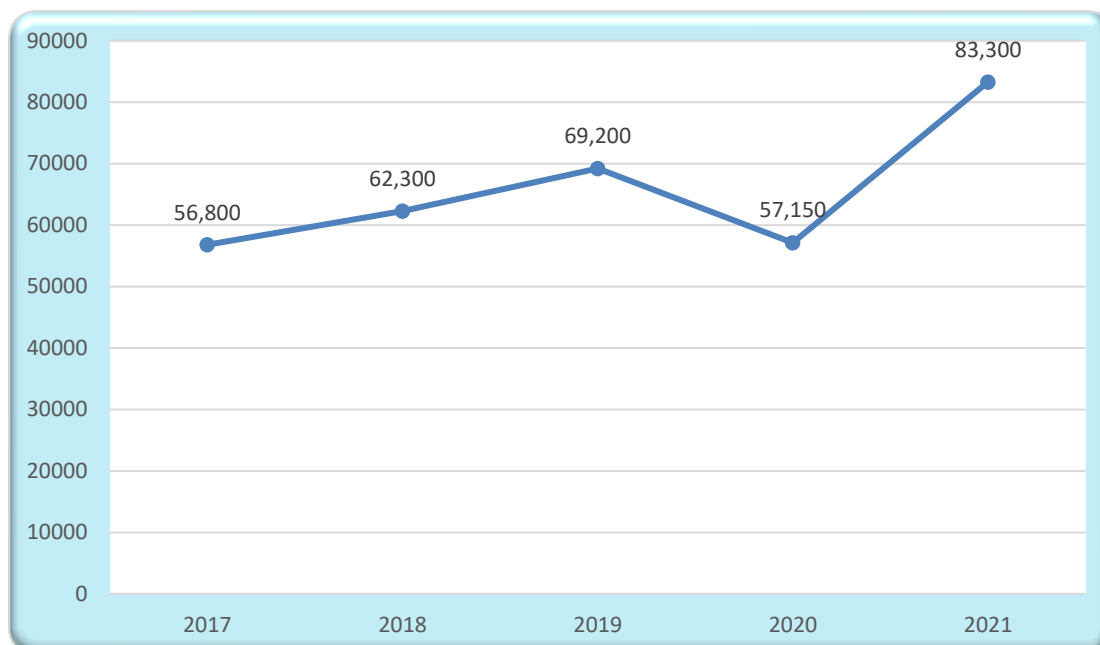
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## ENVIRONMENT

**Figure 16-1:** Quantity of Greenhouse Gases reduced (in tonnes of CO<sub>2</sub> equivalent) at the Douala PK10 Nyalla waste treatment centre between 2017 and 2021

Source: HYSACAM

**Table 16-1:** Trends in disputes recorded by type of pollution in the Littoral region from 2017 to 2021

Type of pollution	2017	2018	2019	2020	2021
Air pollution	12	14	...	...	...
Soil pollution	18	32	...	...	...
Water pollution	26	47	...	...	...
Noise pollution	8	26	...	...	...
<b>Total</b>	<b>64</b>	<b>119</b>	...	...	...

Source: DREPDED/LT

**Table 16-2:** Household waste collected and treated by HYSACAM in the divisions of Sanaga Maritime and Wouri from 2017 to 2021 (in tonnes)

Locality	Status	2017	2018	2019	2020	2021
Sanaga Maritime	Collected	28,750	30,000	28,190	29,830	28,260
	Treaty	28,750	30,000	28,190	29,830	28,260
Wouri	Collected	522,550	512,000	495,990	499,597	498,180
	Treaty	538,950	538,210	527,540	512,800	486,180
Littoral	<b>Collected</b>	<b>551,300</b>	<b>542,000</b>	<b>524,180</b>	<b>529,427</b>	<b>526,440</b>
	<b>Treaty</b>	<b>567,700</b>	<b>568,210</b>	<b>555,730</b>	<b>542,630</b>	<b>514,440</b>

Source: HYSACAM

**Table 16-3** gas produced (in m<sup>3</sup>) by BOCOM and HYSACAM in the city of Douala between 2019 and 2021

Years	Compost		Gas produced	
	Bottle	Hysacam <sup>27</sup>	Bottle	Hysacam
2017	...	0	...	9,172,831
2018	...	68	...	9,698,045
2019	0,6	1	41,998,035	18 958 713
2020	960	100	29,936,460	6 471 005
2021	...	60	...	...

**Source:** BOCOM International, HYSACAM

**Table 16-4:** Hospital and industrial waste (in tonnes) and waste oil (in litres) collected and treated by BOCOM from 2017 to 2021 in the city of Douala

Years	Hospital waste		Industrial waste		Used oils	
	Quantity collected	Quantity processed	Quantity collected	Quantity processed	Quantity collected	Quantity processed
2017	347.0	347.0	861.4	861.4	2,713.3	2,713.3
2018	420.0	420.0	1,411.5	1,411.5	2,263.3	2,263.3
2019	690.0	690.0	1,903.8	1,903.8	1,337.3	1,150.9
2020	8,089.5	8,089.5	1,904.5	1,847.6	1,337.3	1,150.9
2021	10,172.8	10,172.8	15,250.0	11,999.8	26,344.2	24,158.0

**Source:** BOCOM International

<sup>27</sup> The composting activity is not again valued by the structure, hence these figures that evolve in sawtooth.

## WILDLIFE AND FOREST

**Table 16-5:** Trends in forest production in the Littoral region between 2017 and 2021 (in m<sup>3</sup>)

		2017	2018	2019	2020	2021
<b>Littoral</b>	Concession	...	68,402.3	79,785.1	78,313.8	66,232.0
	Sale of cuts	...	78,423.6	167,915.3	122,321.1	232,132.4
	Other	...	5,252.7	3,158.4	4,761.4	1,515.7
	<b>Total</b>	<b>84,900.6</b>	<b>152,078.6</b>	<b>250,858.8</b>	<b>205,396.3</b>	<b>299,880.1</b>

Source: DRFOF/LT

**Table 16-6:** Trends in log production in the forests of the Littoral region between 2017 and 2021 (in m<sup>3</sup>)

Divisions	2017	2018	2019	2020	2021
Moungo	...	0.0	0.0	115.8	0.0
Nkam	...	104,278.4	220,790.9	170,256.3	254,993.2
Sanaga Maritime	...	47,644.9	29,971.1	35,024.2	44,691.8
Wouri	...	155.2	155.2	0.0	195.2
<b>Littoral</b>	<b>84,900.6</b>	<b>152,078.6</b>	<b>250,917.3</b>	<b>205,396.3</b>	<b>299,880.1</b>

Source: FROF/LT, Forest Production Division

**Table 16-7:** Trends in exports of wood products at the port of Douala between 2017 and 2021 (in m<sup>3</sup>)

Exports	2017	2018	2019	2020	2021
<b>Logs</b>	964,212	823,296	553,545	588,588	628,581
<b>Sawing</b>	616,571	832,845	813,394	737,307	732,212
<b>Plywood</b>	7,831	9,890	8,372	7,864	9,175
<b>Veneers</b>	54,871	74,939	83,126	66,876	71,140

Source: DR.FOF/LT, Forest Production Division



Table 16-8: Trends in exports of logs specified by forest species at the port of Douala between 2017 and 2021 (in m<sup>3</sup>)

Forest species	2017	2018	2019	2020	2021
Abalé / Abing	342	662	387	71	806
Agba / Tola	83	0	0	0	0
Aiélé / Abel	754	0	0	26	0
Aleppo	1,461	355	0	0	0
Alumbi	0	0	184	0	0
Andoung brown	4,658	4,705	373	1,560	193
Andoung rose	7,446	5,448	10,611	1,963	16,861
Awoura/ekop beli	92,096	110,539	48,358	38,150	67,580
Ayous/Obéché	40,923	25,629	23,867	5,585	18,085
Azobé	51,893	57,554	44,040	57,475	53,355
Bahia	98	233	120	0	0
Bilinga	25,809	34,196	28,453	24,395	26,138
Dabéma	87,613	48,757	19,147	49,295	44,044
Diana /Celtis / Odou	15	0	0	0	0
Ebiara Edéa	3,160	3,127	3,355	1,374	2,450
Ebiara Yaoundé	5	0	0	0	13
Ekaba	5,135	3,941	456	115	4,316
Ekop ekusek	1,704	34	0	66	0
Ekop ngombe G.F	5,013	2,530	202	0	0
Ekop zing	0	0	0	0	1,204
Esson	0	0	0	0	406
Eveuss / Delicious	843	242	0	3,570	970
Eyek	33,142	26,394	14,081	18,431	17,289
Eyong	13,774	14,986	12,187	18,001	14,007
EYOUM	177	0	337	1,092	9,721
Lighthouse	2,770	265	0	0	0
Fraké	29,119	9,467	4,382	2,450	4,208
Framiré	0	0	0	0	47
Gombé / Ekop Ngombé	27	2,749	1,998	4,666	3,402
Iatandza / Evouvouss	1,920	1,795	1,408	909	474
Iroko	0	0	0	0	0
Kossipo	16,449	2,914	2,736	2,488	5,564
Kotibé	397	46	0	0	5
Koto	806	30	870	1,598	548
Sides / Edjil	0	0	2,705	2,051	1,217
Parallel Lati	0	0	24	36	0
Limbali	31,312	9,537	1,528	3,625	1,746
Lotofa / Nkanang	1,471	2,105	0	235	380
Mambodé / Amouk	4,159	1,957	345	62	175
Makoré/Douka	0	0	0	0	0
Mubala	0	0	0	0	823

Forest species	2017	2018	2019	2020	2021
Mukulungu	4,869	0	0	0	0
Movingui	0	0	0	0	0
Naga	23,095	50,955	23,347	15,344	12,425
Parallel Naga	1,791	0	776	6	601
Nganga	0	0	0	0	2,926
Niangon	0	0	0	0	134
Niové	8,265	6,137	4,909	7,288	6,435
Oboto / Abotzok	24	0	56	0	0,
Okan / Adoum	199,319	160,103	123,675	100,61	125,417
Omang bikodok	0	0	134	0	0,
Onzabili /Angongui	5,149	6,095	5,743	5 413	11,628
Ozigo	0	0	0	0	1,090
White Padouk	0	0	0	0	0
Red Padouk	0	0	0	0	0
Sapelli	0	0	0	0	0
Ozigo	905	0	0	115	0
Such	232,674	208,444	169,736	201,435	167,373
Tali Yaoundé	4,106	0	0	0	0
Tchitola	0	0	0	0	465
Teck	220	410	1,484	3,893	3,194
Tiama	1,537	763	286	198	173
WAMBA	17,624	20,192	1,245	1,646	693
Zingana	60	0	0	0	0
<b>Total log exports</b>	<b>964,212</b>	<b>823,296</b>	<b>553,545</b>	<b>588,588</b>	<b>628,581</b>

Source: DRFOF/LT

Table 16-9: Trends in exports of sawnwood specified by forest species at the port of Douala between 2017 and 2021 (in m<sup>3</sup>)

Forest species	2017	2018	2019	2020	2021
Abalé / Abing	0	22	63	0	0
Mahogany with large leaflets	0	0	0	0	573
White mahogany	0	199	907	1,036	1,324
Bassam mahogany	10,776	10,288	9,532	6,165	8,512
Agba / Tola	256	140	48	9	36
Aiélé / Abel	2	0	0	0	351
How to/Aloa	0	0	1	0	208
Aleppo	0	0	0	0	129
Andoung brown	0	0	468	51	0
Andoung rose	0	5	198	89	1,030
Aningré A	444	128	101	40	400
Aningré R	38	17	115	0	0
Assamela	7,575	8,733	6,440	6,478	5,504
Awoura/ekop beli	1,196	64,785	12,697	10,165	16,050

Forest species	2017	2018	2019	2020	2021
Ayous/Obéché	149,003	152,050	156,709	156,373	180,979
Azobé	33,940	36,943	36,117	26,313	22,880
Bahia	58	0	42	0	343
Bété	1,253	1,119	1,168	1,087	1,313
Bilinga	1,257	1,671	2,358	2,133	1,555
Bodioa	0	0	28	0	0
Bongo H / Olon	0	0	0	0	140
Clear bossé	4,148	4,839	4,243	2,879	4,823
Dark bossed	0	0	3	30	0
Bubinga rose	208	734	2,806	3,244	3,730
Red Bubinga	0	0	0	0	194
Dabéma	2,217	3,844	7,089	3,470	4,927
Diana /Celtis / Odou	0	43	0	0	0
Dibétou	11,782	19,241	16,404	14,268	12,261
Doussié white	5,866	16,045	19,050	9,265	13,761
Doussié red	6,982	7,743	6,776	15,506	5,442
Doussié Sanaga	752	106	143	58	0
Ebiara Edéa	54	255	1,672	377	116
Emien	0	0	0	0	0
Ekaba	1,516	905	209	0	0
Ekop ekusek	261	0	95	0	0
Ekop ngombe G.F	34	17	0	0	0
Etimoé	0	0	10	0	0
Eveuss / Delicious	198	0	0	6	67
Eyek	830	1,602	4,423	3,820	6,371
Eyong	710	864	1,245	2,972	2,448
EYOUM	112	0	8	0	217
Fraké	39,502	35,022	46,309	43,369	40,444
Framiré	1,446	518	280	492	564
Cheesemonger	51	273	480	217	0
Gombé / Ekop Ngombé	0	0	661	72	11
Iatandza / Evouvouss	1,341	1,801	1,936	2,059	2,175
Ilomba	360	962	1,570	486	1,108
Iroko	50,101	94,766	64,608	97,385	57,565
Silver-leaved kibakoko	0	0	2	0	112
Kossipo	9,200	10,770	10,521	6,794	9,655
Kotibé	57	104	155	82	74
Koto	1,304	1,491	2,173	1,536	3,687
Halls	0	0	0	5	0
Landa	0	0	0	0	1
Sides / Edjil	16	55	662	178	476
Limbali	1,702	648	1,011	796	162
Longhi / Abam	2	49	0	0	0

Forest species	2017	2018	2019	2020	2021
Lotofa / Nkanang	0	0	0	0	9,751
Lotofa / Nkanang	5,475	9,163	12,806	7,967	0
Makoré/Douka	121	92	61	139	251
Mambodé / Amouk	181	104	184	228	258
Moabi	13,168	8,970	12,278	11,325	11,246
Pays	0	0	0	0	55
Movingui	6,633	9,294	7,315	4,800	10,651
Mukulungu	159	1,384	920	884	1,298
Naga	3,350	15,534	14,846	7,687	5,245
Niové	1,757	730	122	95	18
Oboto / Abotzok	0	0	0	0	50
Okan / Adoum	4,453	14,811	12,876	6,905	4,210
Onzabili /Angongui	183	403	1,036	212	410
Osanga, /Sikong	283	0	47	90	1,122
Ovengkol / Bubinga E	0	5	188	23	0
Ozigo	0	0	0	0	57
White Padouk	0	89	830	67	23
Red Padouk	19,688	19,992	27,956	17,577	23,650
Pao dew	343	850	245	109	37
Sapelli	132,980	127,926	133,385	117,531	132,840
Sipo	13,758	12,302	11,752	14,716	11,597
Such	62,808	122,723	150,795	125,498	104,642
Tchitola	21	0	0	0	0
Teck	0	0	0	0	197
Tiama	1,927	1,960	1,627	976	1,718
WAMBA	0	0	157	0	0
Vessambata/Alen Ele	15	0	0	0	0
Wenge	169	387	68	77	359
Zingana	2,549	7,329	2,364	1,096	809
<b>Total sawn timber exports</b>	<b>616,571</b>	<b>832,845</b>	<b>813,394</b>	<b>737,307</b>	<b>732,212</b>

Source: DRFOF/ LT

Table 16-10: Trends in exports of plywood specified by forest species at the port of Douala from 2017 to 2021 (in m<sup>3</sup>)

Forest species	2017	2018	2019	2020	2021
Bassam mahogany	0	33	0	0	73
Agba / Tola	0	23	0	0	951
Aiélé / Abel	0	0	0	12	165
Ayous/Obéché	4,125	6,510	4,342	5,558	3,923
Dibétou	0	0	0	16	9
Eyong	203	429	26	18	12
Fraké	1,260	500	286	64	0
Cheesemonger	3	90	912	310	568
Ilomba	1,610	1,582	1,944	1,763	2,410
Halls	0	0	6	29	300
Koto	74	137	0	38	23
Lotofa / Nkanang	101	0	213	0	240
Sides / Edjil	0	2	0	0	0
Lotofa / Nkanang	0	286	0	0	0
Mambodé / Amouk	0	0	20	9	31
Movingui	0	149	0	0	0
Onzabili /Angongui	449	100	614	35	264
Sapelli	6	49	9	12	198
Tchitola	0	0	0	0	8
<b>All plywood exports</b>	<b>7,831</b>	<b>9,890</b>	<b>8,372</b>	<b>7,864</b>	<b>9,175</b>

Source: DRFOF/ LT

Table 16-11 Trends in exports of specified veneers by forest species at the port of Douala from 2017 to 2021 (in m<sup>3</sup>)

Forest species	2017	2018	2019	2020	2021
White mahogany	0	0	0	25	61
Bassam mahogany	224	510	270	250	139
Agba / Tola	0	11	37	0	23
Aiélé / Abel	4	0	211	0	0
Aningré A	822	480	611	0	706
Aningré R	1,623	1,080	1,372	674	253
Ayous/Obéché	37,165	49,291	56,870	42,220	44,892
Bahia	3	2	0	0	0
Bété	0	0	6	0	0
Bilinga	9	17	27	0	0
Clear bossé	13	55	57	4	13
Dark bossed	60	28	1	0	4
Dibétou	58	189	110	187	143
Doussié white	0	2	0	0	0
Doussié red	18	26	29	9	14
Ebiara Edéa	0	0	0	3	0
Ebiara Yaoundé	0	0	0	4	0
Ekaba	0	9	0	0	0
Ekop ekusek	0	3	0	0	0
Ekop ngombe G.F	4	0	0	0	0
Eyek	0	12	1	0	0
Eyong	728	833	731	516	638
Fraké	141	309	437	67	62
Cheesemonger	88	321	921	201	134
Iatandza / Evouvouss	0	17	0	0	0
Ilomba	9,259	16,540	15,734	16,989	20,111
Iroko	68	255	327	112	68
Kossipo	287	223	258	245	99
Koto	137	171	297	218	215
Halls	0	0	0	15	0
Sides / Edjil	326	141	292	29	0
Parallel Lati	0	138	474	403	130
Longhi / Abam	0	1	1	5	3
Lotofa / Nkanang	78	682	269	461	389

<b>Mambodé / Amouk</b>	4	0	9	0	0
<b>Moabi</b>	159	0	61	148	112
<b>Movingui</b>	27	158	18	4	5
<b>Mukulungu</b>	10	43	49	21	10
<b>Okan / Adoum</b>	0	18	0	0	0
<b>Onzabili /Angongui</b>	1,791	1,395	2,388	2,379	1,395
<b>White Padouk</b>	0	0	1	0	0
<b>Red Padouk</b>	211	226	3	23	4
<b>Sapelli</b>	1,470	1,608	1,011	1,550	1,363
<b>Sipo</b>	78	90	138	113	144
<b>Tiama</b>	6	51	105	1	8
<b>Tiama Congo</b>	0	0	0	0	2
<b>WAMBA</b>	0	4	0	0	0
<b>Veneer exports package</b>	<b>54,871</b>	<b>74,939</b>	<b>83,126</b>	<b>66,876</b>	<b>71,140</b>

Source: DRFOF/LT

Table 16-12: Areas of protected areas in the Littoral region from 2017 to 2021 (in hectares)

Divisions	Protected areas	2017	2018	2019	2020	2021
Moungo	No	///	///	///	///	///
Nkam	No	///	///	///	///	///
Sanaga Maritime	Douala Edéa National Park	162,000	262,335	262,335	262,335	262,335
	Lake Ossa Wildlife Reserve	4,000	4,000	4,000	4,000	4,000
Wouri	No	///	///	///	///	///
Littoral	Douala Edéa National Park	162,000	262,335	262,335	262,335	262,335
	Lake Ossa Wildlife Reserve	4,000	4,000	4,000	4,000	4,000

Source: DRFOF/ LT

## Chapter 17: WATER AND ENERGY

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## I. PRESENTATION

Water and energy resources, real levers of development, are managed in Cameroon by the Ministry of Water and Energy (MINEE). The operation of the public service for the production and distribution of drinking water in urban and peri-urban areas has been vested in the Cameroon Utilities Corporation (CAMWATER) since 31 April 2018.

The water supply systems are the drinking water supply (DWS), managed by CAMWATER and the hydraulic structures (AEP, equipped boreholes, equipped wells, developed springs) managed by MINEE.

The standards required to ensure personal hygiene, keep the environment clean and cover various other domestic uses are 80 to 120 liters per day per capita.

CAMWATER's drinking water production in the Littoral region increased from 51,688,994 m<sup>3</sup> in 2016 to 71,607,696 m<sup>3</sup> in 2018, an increase of 38.5%. Government hydraulic structures produce only about 2,500,000 m<sup>3</sup> of water.

The energy subsector in Cameroon is characterized by a diversity of resources that can be classified into renewable energy (hydroelectric, wind, solar and biomass) and non-renewable energy (hydrocarbon and natural gas).

As for hydroelectric power, the generation, operation, transmission and distribution of electricity are provided by several structures including:

- ENEO Cameroon, whose mission is production and supply to the public sector and industrial customers throughout the country;
- EDC: Electricity Development Corporation, which is mandated to manage and operate hydropower assets;

- SONATREL: National Electricity Transport Company which is responsible for improving the capacity, efficiency and stability of the national public electricity transmission network;
- ARSEL: Agence de Régulation du Secteur de l'Electricité whose mission is to ensure the regulation, control and monitoring of the activities of operators and operators in the electricity sector;
- AER: Rural Electrification Agency which ensures the promotion and development of rural electrification throughout the national territory.

Electric power generation in the region declined from 5,102,674 MWh in 2017 to 4,534,709 MWh in 2021. Sales increased from 769,228 MWh to 832,096 MWh over the same period.

The consumption of hydrocarbons at the Douala depot is evolving in a rollercoaster ride; thus, in 2018, compared to national consumption, 36.5% of fuels were consumed while this proportion was 40.1% in 2015, 34.8% in 2016 and 36.5% in 2017.

### Some concepts

#### *Policy on access to drinking water*

The Cameroonian government has so far undertaken extensive drinking water supply programmes in urban, peri-urban and rural areas. To this end, it has decided, through the company in charge of water issues, to halve the Abo Fiko to a CAMWATER Abo Fiko in order to allow high accessibility to drinking water.

#### **Access to electrification policy**

In order to extend the electrification network and whose effective launch is announced in 2022, the Cameroonian Government organized a popularization campaign, during which Abo Fiko fees were revised downwards.

**Price formation of petroleum products:**

SONARA (National refinery Company) has market power (price decision-maker) given its quasi-monopoly situation (about 90% of the domestic market). Prices are set monthly taking into account changes in key factors in the sector environment. SONARA's ex-factory prices incorporate an economic adjustment that constitutes the company's profit margin. To the factory prices, it is necessary to add the profit margin of the marketers to have the price of the products at the pump.

**State support for consumption:**

To support the demand for petroleum products, the State, through the renunciation of customs duties and value-added tax on products released for consumption, supports SONARA. In addition, the Hydrocarbon Prices Stabilization Fund (HPSF) also provides significant support.

## II. METHODOLOGY

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The data in this chapter, presented generally over a five-year period, were collected from the various sources and compiled in the summary tables, checking their consistency and plausibility. They have been disaggregated down to the communal level. Moreover, where this was not possible, disaggregation took place at the level of **divisional**.

## III. DOCUMENTATION SOURCES

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The data in this chapter come from a variety of sources:

- ENEO Cameroon
- CAMWATER
- CSPH
- SCDP
- SNH website

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**Table 17-1:** Trends in drinking water production and consumption in the Littoral region by **division** from 2017 to 2021 (in m<sup>3</sup>)

DIVISION		2017	2018	2019	2020	2021
Moungo	Production	2,188,662	3,064,310	...	...	...
	Consumption	...	...	...	...	...
Nkam	Production	41,258	37,299	...	...	...
	Consumption	...	...	...	...	...
Sanaga Maritime	Production	1,083,191	1,067,630	...	...	...
	Consumption	...	...	...	...	...
Wouri	Production	48,181,545	67,438,457	...	...	...
	Consumption	...	...	...	...	...
<b>Littoral</b>	<b>Production</b>	<b>51,494,656</b>	<b>71,607,696</b>	...	...	...
	<b>Consumption</b>	...	...	...	...	...

**Source:** CAMWATER, Statistics Department

**Table 17-2:** Trends in the average tariff per m<sup>3</sup> of drinking water in the Littoral region by **division** from 2017 to 2021 (in CFA francs)

DIVISION	2017	2018	2019	2020	2021
Moungo	234.0	234.0	...	...	...
Nkam	234.0	234.0	...	...	...
Sanaga Maritime	234.0	234.0	...	...	...
Wouri	387.0	315.0	...	...	...
<b>Littoral</b>	<b>272.3</b>	<b>254.3</b>	...	...	...

**Source:** CAMWATER, Statistics Department

Table 17-3: Some key indicators of the water sector from 2017 to 2018 in the Littoral region

Administrative units	MOUNGO										NKAM		SANAGA MARITIME								Wouri	
	Loum		Manjo		Mbanga		Nkongsamba		Njombe-Penja		Yabassi		Dizange		Edea		Ngambe		Pouma		Douala	
Year	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
Water abstracted (million <sup>m3</sup> )	///	///	1.30	2.10	///	///	1.10	1.40	///	///	0.04	0.05	0.02	0.02	0.10	1.00	0.02	0.03	0.03	0.04	49.93	70.00
Produced water leaving stations and/or boreholes (million m3)	///	///	1.20	1.71	///	///	1.10	1.30	///	///	0.04	0.04	0.02	0.02	1.00	0.98	0.02	0.25	0.03	0.03	48.18	67.00
Production yield (%)	///	///	...	85.00	///	///	96.00	96.00	///	///	96.00	81.00	97.00	94.00	96.00	96.00	98.00	97.00	98.00	97.00	96.49	95.65
Water emitted to the network (million m3)	0.43	0.51	0.17	0.78	0.11	0.03	1.01	1.30	0.46	0.38	0.04	0.04	0.02	0.02	1.00	0.98	0.02	0.03	0.03	0.04	48.18	67.00
Charged water (net emission in million <sup>m3</sup> )	0.32	0.34	0.13	0.13	0.07	0.01	0.74	0.73	0.38	0.27	0.03	0.03	0.02	0.02	0.70	0.64	0.02	0.02	0.03	0.03	35.53	29.00
Distribution efficiency (%)	75.00	67.00	77.00	17.00	61.00	44.00	73.00	54.00	83.00	70.00	74.00	77.00	74.00	78.00	70.00	65.00	78.00	89.00	84.00	87.00	73.74	43.73
Turnover (in million CFA francs)	108	116	45	46	22	5	258	254	...	93	11	10	5	6	25	223	6	8	9	10	...	10,690

**Source:** CAMWATER, Statistics Department

Table 17-4 Trends in crude oil production by quarter between 2017 and 2021 (in millions of barrels)

SURGEON	QUARTER	2017	2018	2019	2020	2021
SNH/STATE	1st quarter	4.297	3.708	3.625	4.062	3,342
	2nd quarter	4.242	3.760	3.976	4.146	3,857
	3rd quarter	3.920	3.833	4.159	3.958	3,742
	4th quarter	3.925	4.177	4.332	3.654	3,652
	<b>Total</b>	<b>16.384</b>	<b>15.478</b>	<b>16.092</b>	<b>15.820</b>	<b>14,593</b>
PARTNERS	1st quarter	3.033	2.469	2.466	2.730	2,642
	2nd quarter	2.983	2.490	2.265	2.604	2,677
	3rd quarter	2.691	2.560	2.466	2.688	2,739
	4th quarter	2.634	2.136	2.707	2.715	2,663
	<b>Total</b>	<b>11.341</b>	<b>9.655</b>	<b>9.904</b>	<b>10.737</b>	<b>10,721</b>
<b>TOTAL</b>		<b>27,725</b>	<b>25.133</b>	<b>25.996</b>	<b>26.557</b>	<b>25.314</b>

Source: SNH

Table 17-5: Trends in oil sales in quantities (million barrels) and values (billion CFA francs) by SNH/State and Partners between 2017 and 2021

			2017	2018	2019	2020	2021
1st Quarter	SNH/STATE	Quantities	4.835	2.403	4.297	3.957	3.998
		Securities	155.827	84.887	154.621	113.258	134.705
	Partners	Quantities	1.994	3.342	2.276	2.117	1.490
		Securities	66.220	118.997	77.916	72.802	45.786
2nd Quarter	SNH/STATE	Quantities	3.867	3.706	3.830	4.021	3.075
		Securities	111.051	147.361	157.396	63.312	113.676
	Partners	Quantities	3.584	2.088	2.966	3.064	4.171
		Securities	108.065	86.255	116.085	40.792	153.529
3rd Quarter	SNH/STATE	Quantities	3.630	3.607	4.156	4.047	3.953
		Securities	101.856	148.596	152.882	98.269	158.924
	Partners	Quantities	3.376	3.059	2.091	2.113	2.251
		Securities	97.677	127.831	74.462	51.467	88.954
4th Quarter	SNH/STATE	Quantities	4.486	3.662	4.682	3.995	3.366
		Securities	152.53	151.074	178.028	95.685	153.34
	Partners	Quantities	1.962	2.093	2.927	3.056	3.147
		Securities	68.999	77.321	110.847	71.487	138.564
TOTAL	SNH/STATE	<b>Quantities</b>	<b>16.818</b>	<b>13.378</b>	<b>15.822</b>	<b>16.020</b>	<b>14.393</b>
		<b>Securities</b>	<b>521.264</b>	<b>531.918</b>	<b>112.172</b>	<b>370.524</b>	<b>560.646</b>
	Partners	<b>Quantities</b>	<b>10.915</b>	<b>10.582</b>	<b>10.260</b>	<b>10.349</b>	<b>11.059</b>
		<b>Securities</b>	<b>340.961</b>	<b>410.404</b>	<b>379.310</b>	<b>236.548</b>	<b>426.832</b>

Source: SNH

Table 17-6: Contribution of oil to Cameroon's fiscal revenues between 2017 and 2021 (in billion CFA francs)

Budgetary resources	2017		2018		2019		2020		2021	
	Value	Part	Value	Part	Value	Part	Value	Part	Value	Part
Oil	385.90	8.80%	500.30	10.20%	584.50	11.60%	428.20	9.20%	482.20	9.50%
Not oil	2 671.20	60.90%	2 935.60	59.70%	2 932.60	58.40%	2 749.30	59.10%	3 015.10	59.70%
Other (loans and grants)	1 331.50	30.30%	1 477.40	30.10%	1 504.80	30.00%	1 475.50	31.70%	1 555.50	30.80%
<b>TOTAL</b>	<b>4 388.60</b>	<b>100.00%</b>	<b>4 913.30</b>	<b>100.00%</b>	<b>5 021.90</b>	<b>100.00%</b>	<b>4 653.00</b>	<b>100.00%</b>	<b>5 052.80</b>	<b>100.00%</b>

Source: MINFI/DGB

Table 17-7: Trends in the consumption of liquid fuels in the city of Douala between 2017 and 2021 (in m<sup>3</sup>)

PRODUCE	Douala					Cameroon				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Super	221,784	225,871	...	...	...	658,668	678,148	699,482	703,834	731,412
Petrole	18,427	18,249	...	...	...	111,489	116,487	125,118	114,680	96,998
Jet A1	7,545	70,722	...	...	...	122,217	122,664	119,183	58,206	79,744
Diesel	287,357	307,388	...	...	...	867,696	901,743	903,091	931,622	1,048,402
Fuel 1500 or 180 (180/380)	48,946	46,489	...	...	...	51,001	75,999	47,181	36,634	35,220
<b>TOTAL</b>	<b>584,059</b>	<b>668,719</b>	...	...	...	<b>1,811,071</b>	<b>1,895,041</b>	<b>1,894,055</b>	<b>1,844,976</b>	<b>1,991,776</b>

Source: SCDP

Table 17-8 : Trends in electricity production in the Littoral region between 2017 and 2021 in Megawatt hours (MWh)

Division	Place of production	2017	2018	2019	2020	2021
Nkam	Nkondjock	728.3	681.9	518.3	520.7	685.3
Sanaga Maritime	Edéa	1,951,025.0	1,938,473.0	1,922,305.9	1,867,163.2	1,778,167.4
	Mouanko	1.2	0.0	0.0	0.0	0.0
	Dibamba	53,820.0	91,777.0	42,587.0	47,449.4	108,004.4
	Massock- Songloulou	2,833,570.0	2,795,665.7	2,679,667.7	2,744,885.8	2,647,851.6
Wouri	Low + logbaba	263,530.0	2,666.0	139,290.0	0.0	0.0
<b>Littoral</b>		<b>5,102,674.5</b>	<b>4,829,263.6</b>	<b>4,784,369.0</b>	<b>4,660,019.1</b>	<b>4,534,708.6</b>

Source: ENEO, Directorate of Planning and Regulation

**Table 17-9:** Trends in sales of low-voltage electrical energy by ENEO in the Littoral region between 2017 and 2021 in Megawatt hours (MWh)

<b>Divisions/Sub-divisions</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Moungo</b>	<b>52,109.2</b>	<b>53,253.8</b>	<b>50,739.9</b>	<b>64,202.4</b>	<b>53,653.0</b>
Abo Fiko / fiko	0.0	0.0	0.0	0.0	0.0
Bare-bakem	0.0	0.0	0.0	0.0	0.0
Dibombari	4,309.6	4,520.4	5,091.4	7,020.7	6,452.1
Loum	5,982.6	6,283.9	5,942.0	7,603.3	6,612.8
Manjo	2,900.3	2,978.9	3,386.8	4,457.3	3,638.7
Mbanga	7,607.0	8,020.5	6,764.5	8,640.2	6,761.7
Melong	4,564.2	4,682.5	4,744.1	6,537.2	5,419.1
Mombo	0.0	0.0	0.0	0.0	0.0
Nkongsamba 1	20,411.0	20,605.4	19,571.3	23,478.1	19,420.1
Nkongsamba 2	0.0	0.0	0.0	0.0	0.0
Nkongsamba 3	0.0	0.0	0.0	0.0	0.0
Nlonako	0.0	0.0	0.0	0.0	0.0
Penja	6,334.5	6,162.3	5,239.9	6,465.6	5,348.5
<b>Nkam</b>	<b>846.9</b>	<b>792.5</b>	<b>646.2</b>	<b>1,041.1</b>	<b>890.8</b>
Nkondjock	0	0	0.0	0	0
Nord-makombe / Ndobian	0	0	0.0	0	0
Yabassi	846.9	792.5	646.2	1,041.1	890.8
Yingui	0.0	0.0	0.0	0.0	0.0
<b>Sanaga Maritime</b>	<b>23,077.5</b>	<b>23,824.8</b>	<b>23,804.8</b>	<b>26,481.8</b>	<b>25,257.2</b>
Dibamba	0.0	0.0	0.0	0.0	0.0
Dizangue	0.0	0.0	0.0	0.0	0.0
Edéa 1	18,346.2	18,836.0	18,799.2	20,353.3	19,506.5
Edéa 2	0.0	0.0	0.0	0.0	0.0
Massock-songloulou	0.0	0.0	0.0	0.0	0.0
Mouanko	2,155.0	2,381.0	2,372.0	2,894.5	2,799.1
Ndom	301.6	283.5	356.9	454.7	287.6
Ngambe	500.9	489.8	525.1	578.6	551.6
Ngwei	0.0	0.0	0.0	0.0	0.0
Nyanon	0.0	0.0	0.0	0.0	0.0
Pouma	1,773.8	1,834.5	1,751.5	2,200.8	2,112.4
<b>Wouri</b>	<b>693,194.0</b>	<b>638,723.8</b>	<b>687,174.0</b>	<b>802,431.4</b>	<b>752,294.8</b>
Douala 1	208,556.9	159,902.3	174,090.1	180,125.1	168,716.6
Douala 2	42,913.2	42,604.7	41,655.6	49,045.7	46,998.9
Douala 3	203,633.5	206,239.8	218,151.1	268,765.6	249,699.7
Douala 4	80,192.9	79,844.9	85,206.4	104,993.3	93,001.4
Douala 5	157,897.5	150,132.1	168,070.8	199,501.7	193,878.1
<b>Littoral</b>	<b>769,227.6</b>	<b>716,595.0</b>	<b>762,364.8</b>	<b>894,156.7</b>	<b>832,095.8</b>

**Source:** ENEO, Planning and Regulation Branch



Table 17-10: Number of ENEO low-voltage subscribers in the Littoral region from 2017 to 2021

Divisions/Sub-divisions	2017	2018	2019	2020	2021
<b>Moungo</b>	<b>40,028</b>	<b>42,404</b>	<b>44,666</b>	<b>47,106</b>	<b>49,809</b>
Abo Fiko / fiko	0	0	0	0	0
Bare-bakem	0	0	0	0	0
Dibombari	3,024	3,255	3,503	3,850	5,471
Loum	5,517	5,868	6,170	6,501	6,836
Manjo	3,496	3,751	3,933	4,096	4,257
Mbanga	5,424	5,774	6,054	6,416	6,162
Melong	4,168	4,590	4,970	5,430	5,775
Mombo	0	0	0	1	0
Nkongsamba 1	14,229	14,702	15,324	15,999	16,495
Nkongsamba 2	0	0	0	0	0
Nkongsamba 3	0	0	0	0	0
Nlonako	0	0	0	0	0
Penja	4,170	4,464	4,712	4,813	4,813
<b>Nkam</b>	<b>874</b>	<b>918</b>	<b>956</b>	<b>1,019</b>	<b>1,003</b>
Nkondjock	0	0	0,0	0	0
Nord-makombe / Nord-Makombe	0	0	0,0	0	0
Yabassi	874	918	956	1,019	1,003
Yingui	0	0	0	0	0
<b>Sanaga Maritime</b>	...	...	...	...	...
Dibamba	40,028	...	...	...	...
Dizangue	0	0	0	0	0
Edéa 1	10,396	10,935	11,341	12,078	12,700
Edéa 2	0	0	0	0	0
Massock-songloulou	0	0	0	0	0
Mouanko	...	2,429	2,476	2,528	2,608
Ndom	1,017	1,023	1,035	1,035	1,039
Ngambe	861	885	920	930	972
Ngwei	...	...	...	...	...
Nyanon	...	...	...	...	...
Pouma	1,755	1,944	2,065	2,166	2,246
<b>Wouri</b>	<b>264,309</b>	<b>283,112</b>	<b>302,337</b>	<b>348,045</b>	<b>418,806</b>
Douala 1	31,980	33,213	33,272	36,367	37,488
Douala 2	18,101	18,207	18,024	22,002	28,036
Douala 3	114,233	121,419	135,045	150,782	179,245
Douala 4	40,052	43,130	45,118	53,009	69,846
Douala 5	59,943	67,143	70,878	85,885	104,191
<b>Littoral</b>	...	...	...	...	...

Source: ENEO, Planning and Regulation Branch

Table 17-11: ENEO Low Voltage Pricing in the Littoral Region from 2017 to 2021

Types	Bracket	Price per KWh in force (in CFA FRANCS)	
Residential	Less than 110 KWh		50
	Between 111 and 400 KWh		79
	Between 401 and 800 KWh		94
	Between 801 and 2,000 KWh		99
	Greater than 2,000 KWh		99
Non-residential	Less than 110 KWh		84
	Between 111 and 400 KWh		92
	Between 401 and 1,000 KWh		99
	Greater than 1,000 KWh		99

Source: ENEO, Planning and Regulation Branch

Table 17-12: ENEO Medium Voltage Pricing in the Littoral Region from 2017 to 2021

Types	Bracket	Price per KWh in force (in CFA FRANCS)	
		Between 11 p.m. and 6 p.m.	Between 6 p.m. and 11 p.m.
Regime for industrial free zones and industrial free points	Less than 200 hours	70	85
	Between 201 h and 400 h	65	85
	Greater than 400 h	60	85
General scheme Other	Less than 200 hours	70	85
	Between 201 h and 400 h	65	85
	Greater than 400 h	60	85
General scheme for key accounts	Less than 200 hours	70	85
	Between 201 h and 400 h	65	85
	Greater than 400 h	60	85
Public lighting		66	

Source: ENEO, Planning and Regulation Branch

# Chapter 18: INDUSTRIES

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## I. PRESENTATION

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The National Development Strategy 2020-2030 (SND30) adopted in 2020 is the new reference framework for the action of the Government and its development partners for the period 2020-2030. It operationalizes the second phase of Vision 2035; the first was implemented through the Growth and Employment Strategy Paper (GESP) between 2010 and 2020.

The new national strategy aims at a proactive structural transformation of the national productive fabric by making fundamental changes in economic, social and cultural structures in order to promote endogenous, inclusive development while preserving the opportunities of future generations. It intends to boost the industrial and manufacturing productive sector by promoting local consumption and "Made in Cameroon" in all areas of the economy. The national economy in this perspective will have to achieve an economic growth rate of 8.1% on average over the period 2020-2030.

In Cameroon, the industrial fabric remains relatively weak. Companies in the secondary sector accounted for only 15.4% of the total number of companies in 2016. This proportion was 12.9% in 2009. Moreover, between 2017 and 2021, the weight of the secondary sector in the Gross Domestic Product (GDP) oscillates around 24%. However, after a decline observed between 2019 and 2020 due to the COVID-19 pandemic, its contribution to the GDP growth rate recovered by 0.4 percentage points in 2021.

As for the Littoral region, the field of companies located there represents more than a third of Cameroon's companies. Also, it concentrates the majority of large companies in the country and more than two-thirds of the turnover excluding tax (CAHT).

### ➤ SCIENTIFIC RESEARCH AND INNOVATION

The new concept since 2021 is import substitution which consists in producing in sufficient quantities the food ednested by Cameroon, in particular wheat, palm oil; for this fact four training courses for farmers, about 50, from all the divisions of the Littoral and several sectors of activity have

been carried out. In addition, agricultural tools were distributed.

## II. METHODOLOGY

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The data in this chapter mainly present the situation of enterprises between the periods of 2009 and 2015 representing the last two general information of enterprises.

## III. DOCUMENTATION SOURCES

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The data used in this chapter come from the work of the National Institute of Statistics (NIS):

- General Business Census (RGE 1 & 2), carried out in 2009 and 2016;
- Quarterly Business Survey on the Situation and Prospects in Industry (ETC);
- Quarterly business survey on turnover in the tertiary sector (ICA);
- National accounts of Cameroon, until 2021;

They also come from:

- Delegation for Scientific Research and Innovation
- The Delegation of Small and Medium-sized Enterprises of the Social Economy and Crafts (DRMPMEESA)
- The Delegation of Mines, Industry and Technological Development (DRMIDT)

### SOME DEFINITIONS

**Enterprise:** it is an economic unit, legally autonomous, organized for the implementation of a set of factors of production of goods or services for the market. From a legal point of view, an enterprise is a natural or legal person who carries out an economic activity on its own account. An enterprise may consist of a single establishment or a group of establishments.

**Establishment:** it is an economic unit located in a geographically distinct place (or geographically individualized), but legally dependent (except in the case of an enterprise comprising only one

establishment), in or from which, production, sales or service activities are carried out. It is relatively homogeneous and its main activity appears close to the product.

**Very Small Enterprise (VSE):** it is a company whose annual turnover excluding taxes is less than 15 million CFA FRANCS and employing no more than 5 people.

**Small Enterprise (SE):** *this is* a company whose annual turnover excluding taxes is between 15 and 100 million CFA FRANCS, or employing between 6 and 20 people.

**Medium Enterprise (ME):** *this is* a company whose annual turnover excluding taxes is between 100 million and 1 billion CFA FRANCS, or employing between 21 and 100 people.

**Large Enterprise (LE):** it is a company with a turnover of more than 1 billion CFA FRANCS or employing more than 100 people.

**Institutional researchers:** researchers paid by the State.

**Independent researchers:** private researchers but collaborating with MINRESI

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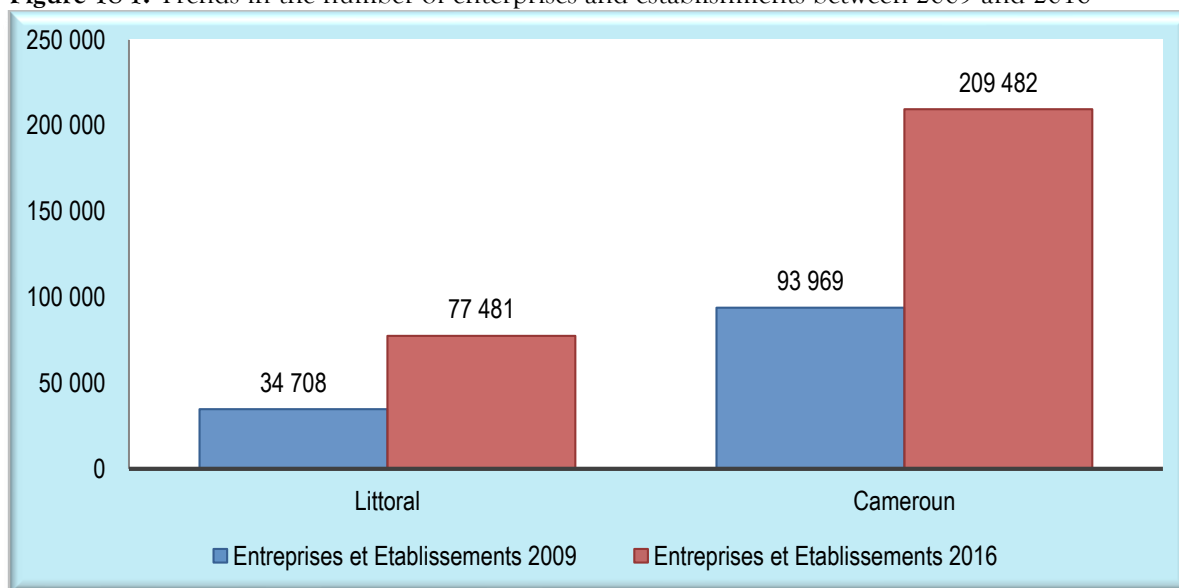
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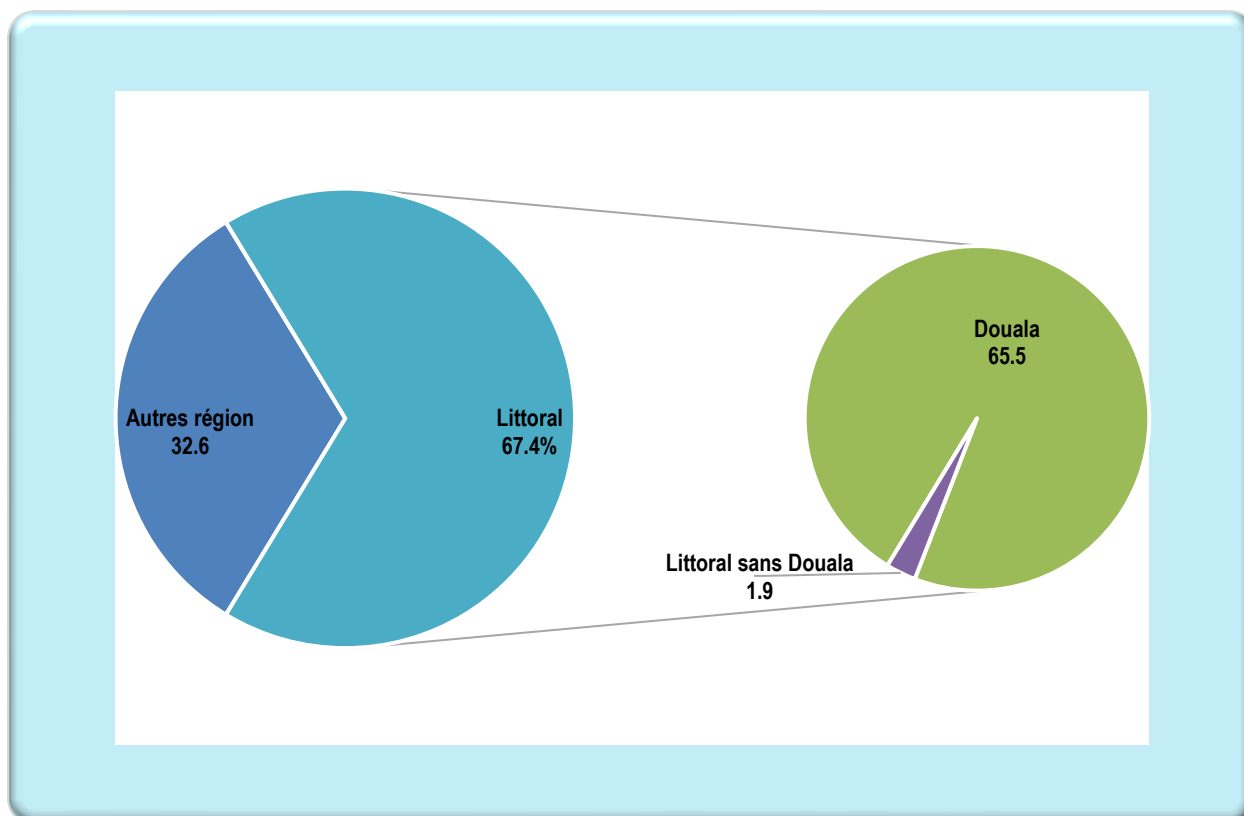
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**Figure 18-1:** Trends in the number of enterprises and establishments between 2009 and 2016



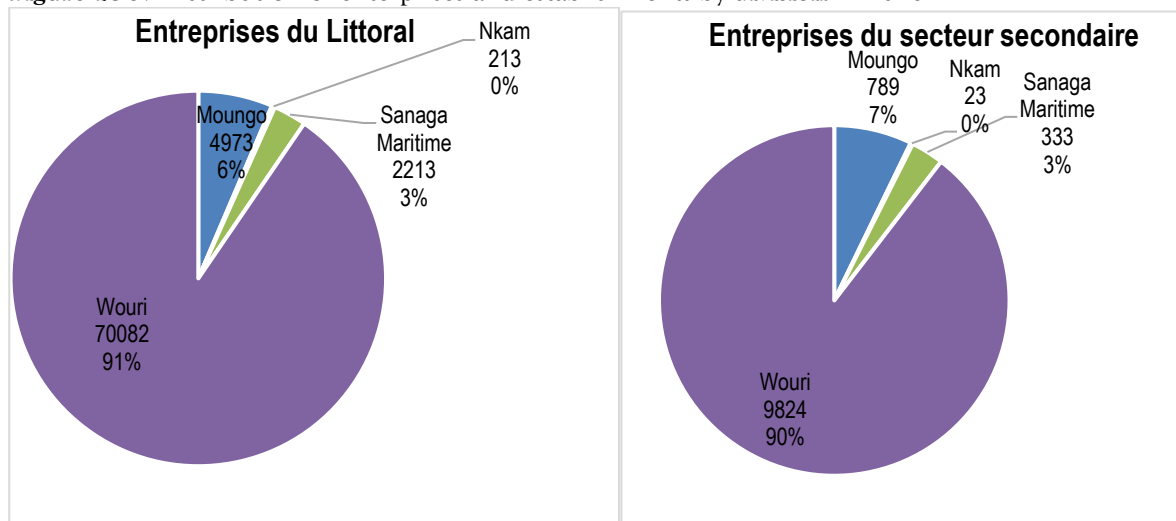
**Source:** NIS, RGE 2009 and 2016

**Figure 18-2:** Economic weight of the Littoral in terms of turnover in 2019



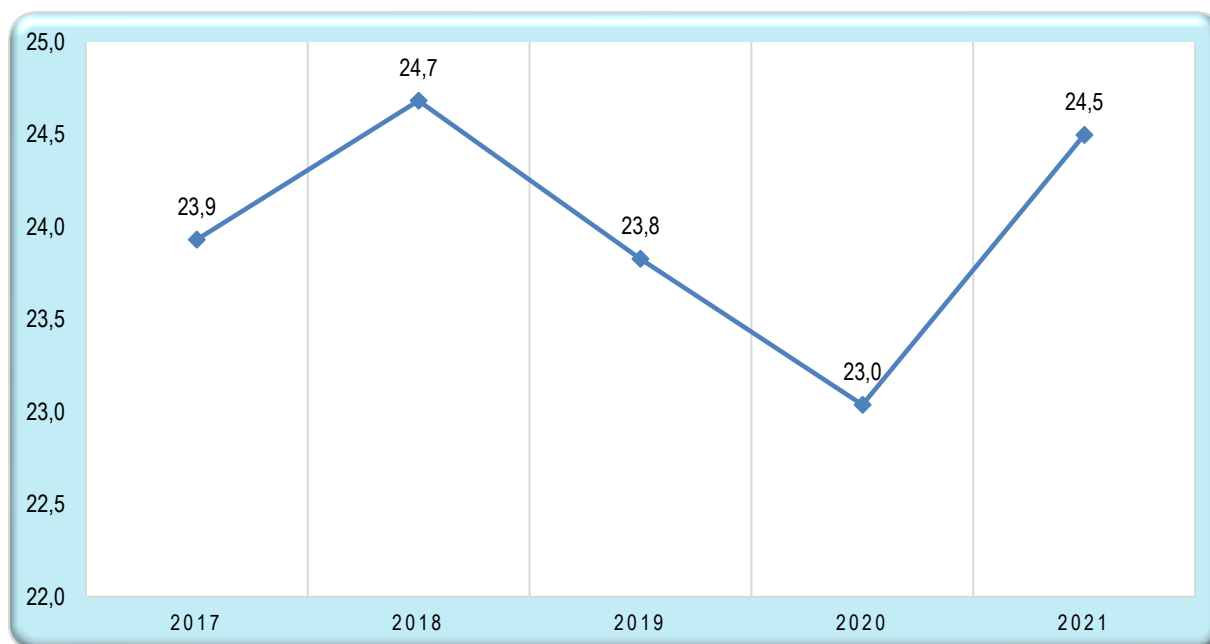
**Source:** NIS, RESEM 2019

**Figure 18-3:** Distribution of enterprises and establishments by division in 2016



**Source:** NIS, RGE 2016

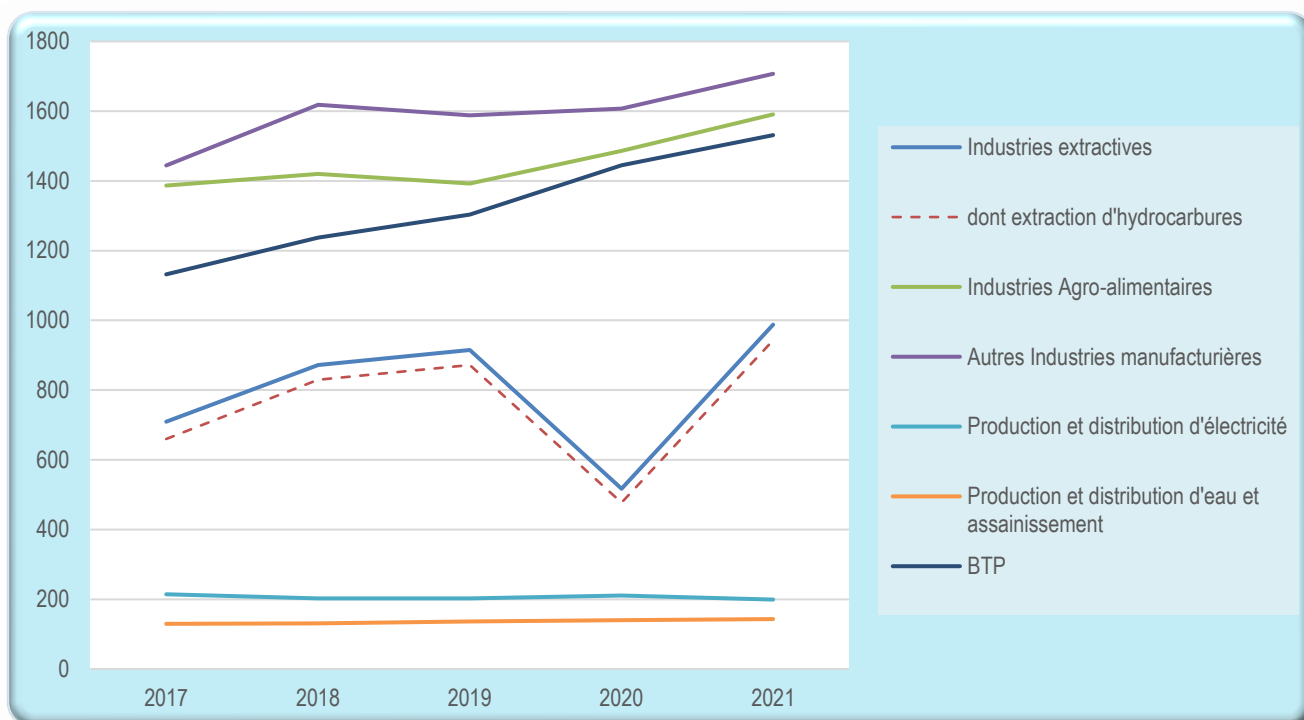
**Figure 18-4:** Trends in the share of the secondary sector in Cameroon's Gross Domestic Product (GDP) between 2017 and 2021



**Source:** NIS, National Accounts 2021

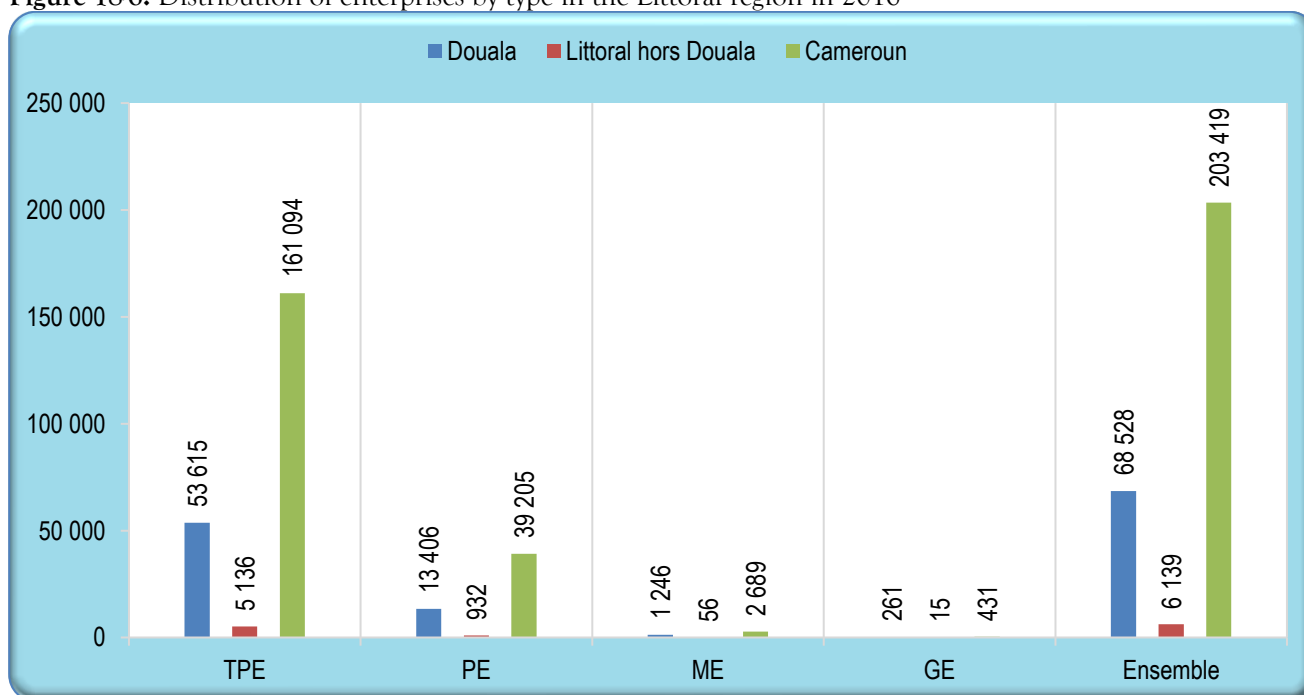


**Figure 18-5:** Distribution of current Gross Domestic Product (GDP) by branches of activity of the secondary sector between 2017 and 2021 (in billion CFA FRANCS)



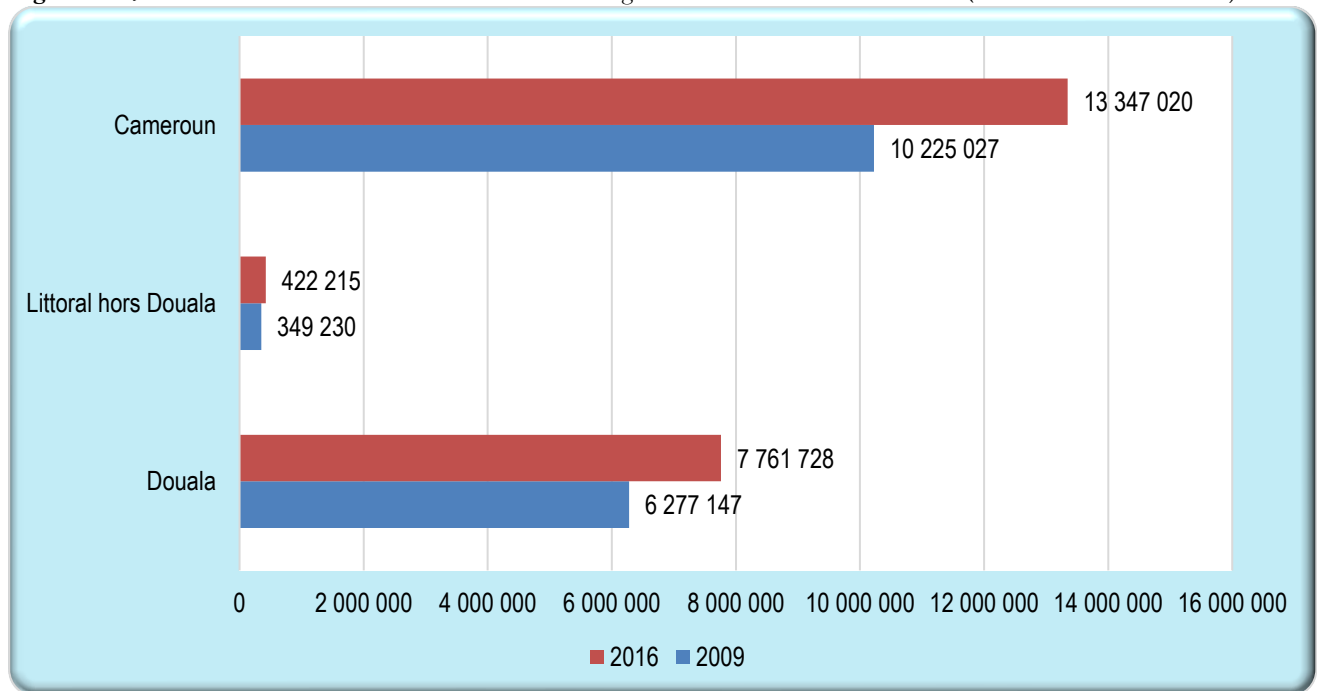
**Source:** NIS, National Accounts 2021

**Figure 18-6:** Distribution of enterprises by type in the Littoral region in 2016



**Source:** NIS, RGE 2016

**Figure 18-7:** Trends in the turnover of the Littoral region between 2009 and 2016 (in million CFA francs).



Source: NIS, RGE 2009 and 2016

**Table 18-1:** Trends in the contribution of industries to real GDP growth rate between 2017 and 2021 (as a %)

<b>Wording</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Primary sector</b>	<b>0.4</b>	<b>0.6</b>	<b>0.6</b>	<b>0.2</b>	<b>0.5</b>
Agriculture	0.1	0.3	0.3	0.2	0.3
Breeding and hunting	0.1	0.1	0.1	0.1	0.1
Forestry and forestry	0.2	0.2	0.2	0.0	0.0
Fishing and fish farming	0.1	0.0	0.0	0.0	0.1
<b>Secondary sector</b>	<b>0.3</b>	<b>1.0</b>	<b>0.9</b>	<b>0.3</b>	<b>0.7</b>
Mining and quarrying	-0.6	-0.1	0.3	0.1	-0.1
<i>of which hydrocarbon extraction</i>	<i>-0.6</i>	<i>-0.1</i>	<i>0.3</i>	<i>0.1</i>	<i>-0.1</i>
Food and beverage industries	0.3	0.2	0.2	0.2	0.3
Other Manufacturing	0.1	0.5	0.0	-0.3	0.3
Electricity generation and distribution	0.1	0.0	0.0	0.0	0.0
Water production, distribution and sanitation	0.0	0.0	0.0	0.0	0.0
CONSTRUCTION	0.4	0.4	0.4	0.4	0.2
<b>Tertiary sector</b>	<b>2.4</b>	<b>2.2</b>	<b>1.6</b>	<b>0.1</b>	<b>2.2</b>
Trade, vehicle repair	0.5	0.3	0.3	0.0	0.3
Restaurants and hotels	0.3	0.3	0.2	-0.5	0.4
Transport, warehouses, communications	0.4	0.4	0.4	0.0	0.6
Information and telecommunications	0.2	0.0	0.0	0.1	0.1
Banks and financial institutions	0.1	0.3	0.1	0.1	0.2
Public administration, social security	0.2	0.3	0.2	0.1	0.2
Education	0.1	0.1	0.1	0.0	0.1
Health and social work	0.0	0.0	0.0	0.0	0.0
Other services	0.5	0.6	0.3	0.1	0.3
<b>Total value added</b>	<b>3.2</b>	<b>3.9</b>	<b>3.2</b>	<b>0.6</b>	<b>3.5</b>
<b>Taxes net of Grants</b>	<b>0.4</b>	<b>0.0</b>	<b>0.3</b>	<b>-0.4</b>	<b>0.2</b>
<b>PIB</b>	<b>3.5</b>	<b>4.0</b>	<b>3.5</b>	<b>0.3</b>	<b>3.6</b>

Source: NIS, National Accounts 2020

Table 18-2 Distribution of current Gross Domestic Product (GDP) by sector of activity (value in billion CFA francs and share as a %) between 2017 and 2021

Wording	2017		2018		2019		2020		2021	
	Value	Part	Value	Part	Value	Part	Value	Part	Value	Part
<b>Primary sector</b>	<b>3,499.0</b>	<b>16.70%</b>	<b>3,663.3</b>	<b>16.50%</b>	<b>3,905.5</b>	<b>16.80%</b>	<b>4,082.4</b>	<b>17.4%</b>	<b>4,251.6</b>	<b>16.9%</b>
Agriculture	1,962.6	9.4%	2,072.6	9.3%	2,192.5	9.4%	2,309.7	9.8%	2,388.0	9.5%
Breeding and hunting	452.2	2.2%	476.5	2.1%	495.6	2.1%	527.3	2.2%	550.2	2.2%
Forestry and forestry	777.1	3.7%	792.2	3.6%	885.7	3.8%	894.2	3.8%	919.6	3.7%
Fishing and fish farming	307.1	1.5%	322.0	1.5%	331.6	1.4%	351.2	1.5%	393.6	1.6%
<b>Secondary sector</b>	<b>5,085.6</b>	<b>24.3%</b>	<b>5,480.3</b>	<b>24.7%</b>	<b>5,538.2</b>	<b>23.8%</b>	<b>5,483.9</b>	<b>23.3%</b>	<b>6,159.2</b>	<b>24.5%</b>
Mining and quarrying	709.5	3.4%	871.7	3.9%	915.3	3.9%	593.7	2.5%	987.7	3.9%
of which hydrocarbon extraction	660.0	3.1%	829.7	3.7%	872.0	3.8%	543.6	2.3%	942.8	3.7%
Food and beverage industries	1,398.6	6.7%	1,420.4	6.4%	1,392.8	6.0%	1,494.4	6.4%	1,590.8	6.3%
Other Manufacturing	1,475.7	7.0%	1,618.1	7.3%	1,588.4	6.8%	1,627.1	6.9%	1,707.2	6.8%
Electricity generation and distribution	241.8	1.2%	202.0	0.9%	202.0	0.9%	214.1	0.9%	199.1	0.8%
Water production, distribution and sanitation	129.5	0.6%	130.8	0.6%	135.9	0.6%	138.3	0.6%	143.1	0.6%
CONSTRUCTION	1,130.4	5.4%	1,237.3	5.6%	1,303.8	5.6%	1,416.3	6.0%	1,531.3	6.1%
<b>Tertiary sector</b>	<b>10,556.5</b>	<b>50.4%</b>	<b>11,200.8</b>	<b>50.4%</b>	<b>11,860.5</b>	<b>51.0%</b>	<b>12,208.9</b>	<b>52.0%</b>	<b>12,836.0</b>	<b>51.1%</b>
Trade, vehicle repair	2,270.7	10.8%	2,398.4	10.8%	2,551.9	11.0%	2,576.4	11.0%	2,708.4	10.8%
Restaurants and hotels	1,039.3	5.0%	1,131.2	5.1%	1,257.0	5.4%	1,227.4	5.2%	1,269.0	5.0%
Transport, warehouses, communications	2,124.0	10.1%	2,232.2	10.1%	2,368.2	10.2%	2,457.5	10.5%	2,655.5	10.6%
Information and telecommunications	478.7	2.3%	475.0	2.1%	483.9	2.1%	507.2	2.2%	548.2	2.2%
Banks and financial institutions	420.1	2.0%	487.5	2.2%	509.2	2.2%	549.5	2.3%	567.3	2.3%
Public administration, social security	1,139.8	5.4%	1,238.5	5.6%	1,290.3	5.6%	1,377.0	5.9%	1,436.3	5.7%
Education	747.1	3.6%	786.8	3.5%	814.9	3.5%	849.0	3.6%	832.8	3.3%
Health and social work	215.7	1.0%	224.4	1.0%	229.9	1.0%	239.1	1.0%	251.7	1.0%
Other services	2,121.1	10.1%	2,226.9	10.0%	2,355.3	10.1%	2,448.8	10.4%	2,567.0	10.2%
<b>TOTAL VALUES ADDED</b>	<b>19,141.0</b>	<b>91.3%</b>	<b>20,344.4</b>	<b>91.6%</b>	<b>21,304.2</b>	<b>91.7%</b>	<b>21,775.1</b>	<b>92.7%</b>	<b>23,246.7</b>	<b>92.5%</b>
<b>Taxes net of Grants</b>	<b>1,819.9</b>	<b>8.7%</b>	<b>1,859.0</b>	<b>8.4%</b>	<b>1,939.4</b>	<b>8.3%</b>	<b>1,711.3</b>	<b>7.3%</b>	<b>1,894.7</b>	<b>7.5%</b>
<b>PIB</b>	<b>20,960.9</b>	<b>100.0%</b>	<b>22,203.3</b>	<b>100.0%</b>	<b>23,243.7</b>	<b>100.0%</b>	<b>23,486.5</b>	<b>100.0%</b>	<b>25,141.5</b>	<b>100.0%</b>

Source: NIS, National Accounts 2021

Table 18-3: Trends in enterprises and establishments by sector of activity in 2009 and 2016

Sector of activity	Douala		Littoralline excluding Douala		Cameroon	
	2009	2016	2009	2016	2009	2016
<b>Primary</b>	<b>67</b>	<b>106</b>	<b>26</b>	<b>25</b>	<b>345</b>	<b>353</b>
Agriculture	22	17	15	19	192	148
Breeding	17	57	10	6	91	132
Logging	26	31	1	0	55	65
Fish farming and fishing	2	1	0	0	7	8
<b>Secondary</b>	<b>3,882</b>	<b>9,824</b>	<b>182</b>	<b>1,145</b>	<b>12,154</b>	<b>32,345</b>
Mining and quarrying	18	29	2	14	30	70
Food industries	212	640	29	142	767	2,564
Other manufacturing industries	3,319	8,715	123	967	10,456	28,392
Electricity water and gas	52	74	18	11	195	220
Construction	281	366	10	11	706	1,099
<b>Tertiary</b>	<b>28,408</b>	<b>60,152</b>	<b>1,445</b>	<b>6,229</b>	<b>80,109</b>	<b>176,784</b>
Trade	17,830	35,619	768	3,618	51,981	107,509
Transport	374	780	7	29	735	1,414
Accommodation and catering	2,794	7,781	238	1,336	9,036	23,864
Banking and insurance	480	775	66	99	1,588	2,557
Telecommunication	401	279	22	24	867	983
Business services	2,320	290	90	39	5,303	1,337
Other tertiary	4,120	14,628	250	1,084	10,339	39,120
<b>TOTAL</b>	<b>32,357</b>	<b>70,082</b>	<b>1,653</b>	<b>7,399</b>	<b>92,607</b>	<b>209,482</b>

Source: NIS, RGE 2009 and 2016

Table 18-4: Trends in modern enterprises in the Littoral from 2016 to 2019

REGION	Number of modern enterprises				Share (%) of regions			
	2016	2017	2018	2019	2016	2017	2018	2019
Littoral	12,109	...	15,275	16,134	41.90%	...	44.00%	42.50%
<i>Including Douala</i>	11,272	...	14,371	15,089	39.00%	...	41.40%	39.80%
Other regions	16,763	...	19,413	21,820	58.10%	...	56.00%	57.50%
<b>TOTAL</b>	<b>28,872</b>	<b>...</b>	<b>34,688</b>	<b>37,954</b>	<b>100.00%</b>	<b>...</b>	<b>100.00%</b>	<b>100.00%</b>

Source: NIS, RESEM 2019

Table 18-4: Distribution of enterprises by sector of activity and type in the Littoral region in 2016

Sector of activity	Sub-sector	Very small enterprises		Small enterprises		Medium-sized enterprises		Large enterprises		TOTAL	
		Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon
Primary	Agriculture	25	112	5	16	3	6	3	8	36	142
	Breeding	52	100	7	22	2	5	1	1	62	128
	Forestry	5	21	5	13	14	19	7	11	31	64
	Fishing and fish farming	1	8	0	0	0	0	0	0	1	8
	<b>Total</b>	<b>83</b>	<b>241</b>	<b>17</b>	<b>51</b>	<b>19</b>	<b>30</b>	<b>11</b>	<b>20</b>	<b>130</b>	<b>342</b>
Secondary	Extraction	20	35	12	17	2	6	4	6	38	64
	Food industry (including tobacco)	614	2,029	96	366	16	41	26	36	752	2,472
	Other manufacturing industries	8,155	23,895	1,228	3,793	122	200	55	71	9,560	27,959
	Electricity, gas	27	91	3	24	0	6	3	3	33	124
	Water and sanitation	19	38	8	19	4	5	2	3	33	65
	Construction	223	653	91	293	40	103	13	27	367	1,076
	<b>Total</b>	<b>9,058</b>	<b>26,741</b>	<b>1,438</b>	<b>4,512</b>	<b>184</b>	<b>361</b>	<b>103</b>	<b>146</b>	<b>10,783</b>	<b>31,760</b>
Tertiary	Trade	29,686	81,317	8,216	22,186	531	1,180	65	97	38,498	104,780
	Transport	512	759	149	331	76	105	32	49	769	1,244
	Accommodation and catering	6,783	17,583	2,106	5,696	118	211	5	9	9,012	23,499
	Banking and insurance	494	1,301	75	238	28	62	16	40	613	1,641
	Telecommunication	203	662	39	157	16	31	8	14	266	864
	Business services	227	1,075	69	191	21	38	10	10	327	1,314
	Other tertiary	12,710	31,415	2,229	5,843	309	671	26	46	15,274	37,975
	<b>Total</b>	<b>50,615</b>	<b>134,112</b>	<b>12,883</b>	<b>34,642</b>	<b>1,099</b>	<b>2,298</b>	<b>162</b>	<b>265</b>	<b>64,759</b>	<b>171,317</b>
<b>TOTAL</b>	<b>59,756</b>	<b>161,094</b>	<b>14,338</b>	<b>39,205</b>	<b>1,302</b>	<b>2,689</b>	<b>276</b>	<b>431</b>	<b>75,672</b>	<b>203,419</b>	

Source: NIS, RGE 2016

Table 18-5: Distribution of permanent employees by industry and type of business in 2016

Sector of activity	Sub-sector	Very small enterprises		Small enterprises		Medium-sized enterprises		Large enterprises		TOTAL	
		Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon
Primary	Agriculture	51	223	26	60	142	234	6,885	30,360	7,104	30 877
	Breeding	103	200	24	79	25	108	144	144	296	531
	Logging	10	43	17	37	333	407	2,192	3,114	2,552	3 601
	Fishing and fish farming	2	16	...	...	...	...	...	...	...	...
	<b>Subtotal</b>	<b>166</b>	<b>482</b>	...	...	...	...	...	...	...	...
Secondary	Mining and quarrying	44	74	51	69	41	167	570	1921	706	2 231
	Food industries (including tobacco)	1,230	4,053	339	1,178	644	1,375	13,221	16,674	15,434	23 280
	Other manufacturing industries	16,323	47,841	2984	9,216	2,297	3,208	13,397	24,200	35,001	84 465
	Electricity and gas	55	184	15	73	...	123	3,909	3,909	...	4 289
	Water and sanitation	38	76	36	69	120	142	403	3,936	597	4 223
	Construction	446	1296	316	888	724	1,740	5,403	9,018	6,889	12 942
	<b>Subtotal</b>	<b>18,136</b>	<b>53,524</b>	<b>3,741</b>	<b>11,493</b>	...	<b>6,755</b>	<b>36,903</b>	<b>59,658</b>	...	<b>131 430</b>
Tertiary	Trade	59,519	162,893	18,493	50,022	4,889	10,321	10,447	16,565	93,348	239 801
	Transport	1031	1533	730	1505	1,655	2,339	6,925	11,664	10,341	17 041
	Accommodation and catering	13684	35492	5204	14161	981	2,347	1,014	2,119	20,883	54 119
	Banking and insurance	1000	2653	274	967	482	1,220	6,585	15,974	8,341	20 814
	Telecommunication	413	1336	145	497	303	595	2,036	8,541	2,897	10 969
	Business services	456	2168	291	557	418	560	5,817	5,817	6,982	9 102
	Other tertiary	25,699	63,522	7,518	18,457	6,932	15,410	13,736	20,279	53,885	117 668
	<b>Subtotal</b>	<b>101,802</b>	<b>269,597</b>	<b>32,655</b>	<b>86,166</b>	<b>15,660</b>	<b>32,792</b>	<b>46,560</b>	<b>80,959</b>	<b>196,677</b>	<b>469 514</b>
<b>TOTAL</b>	<b>120 104</b>	<b>323,603</b>	...	...	...	...	...	...	...	...	

Source: NIS, RGE 2016

Table 18-6: Distribution of turnover in million CFA francs by sector of activity and type of enterprise in 2016

Sector of activity	Sub-sector	Very small enterprises		Small enterprises		Medium-sized enterprises		Large enterprises		TOTAL	
		Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon
Primary	Agriculture	250	1,111	346	1,095	1,333	1,532	86,345	274,473	88,274	278,211
	Breeding	489	1,003	179	1,120	1,858	2,780	4,144	4,144	6,671	9,048
	Logging	50	219	430	1,412	11,365	16,127	54,123	73,727	65,968	91,484
	Fishing and fish farming	10	80	...	...	...	...	...	...	...	...
	<b>Subtotal</b>	<b>799</b>	<b>2,413</b>	...	...	...	...	...	...	...	...
Secondary	Mining and quarrying	210	364	1,837	2,164	749	4,140	237,249	822,341	240,045	829,009
	Food industries (including tobacco)	6,631	22,065	4,463	14,845	10,431	19,585	877,767	1,038,476	899,292	1,094,971
	Other manufacturing industries	89,660	258,670	55,335	134,998	66,205	104,151	625,862	817,344	837,063	1,315,163
	Electricity and gas	279	925	455	1,243	...	2,323	352,963	352,963	...	357,454
	Water and sanitation	189	371	270	895	1,618	1,817	15,865	42,484	17,942	45,567
	Construction	2,314	6,552	7,624	24,531	29,981	74,733	87,340	228,463	127,259	334,278
	<b>Subtotal</b>	<b>99,283</b>	<b>288,946</b>	<b>69,984</b>	<b>178,676</b>	...	<b>206,749</b>	<b>2,197,046</b>	<b>3,302,071</b>	...	<b>3,976,441</b>
Tertiary	Trade	294,017	802,548	351,537	850,401	307,151	658,031	1,797,260	2,440,596	2,749,966	4,751,576
	Transport	5,163	7,688	12,530	25,638	56,097	70,336	391,675	456,337	465,465	559,999
	Accommodation and catering	65,513	173,160	81,253	205,396	58,352	104,287	26,285	41,061	231,403	523,903
	Banking and insurance	4,945	13,099	4,267	14,100	14,246	30,040	906,965	1,209,756	930,423	1,266,995
	Telecommunication	2,075	6,642	2,846	9,017	14,761	21,053	509,402	638,931	529,084	675,643
	Business services	2,456	11,483	6,603	9,991	12,145	20,233	127,152	127,152	148,356	168,858
	Other tertiary	140,745	342,103	110,262	272,247	124,937	244,319	117,080	186,115	493,025	1,044,782
	<b>Subtotal</b>	<b>514,915</b>	<b>1,356,721</b>	<b>569,298</b>	<b>1,386,789</b>	<b>587,690</b>	<b>1,148,299</b>	<b>3,875,820</b>	<b>5,099,948</b>	<b>5,547,722</b>	<b>8,991,756</b>
<b>TOTAL</b>	<b>614,997</b>	<b>1,648,080</b>	...	...	...	...	...	...	...	...	

Source: NIS, RGE 2016



Table 18-7: Distribution of enterprises by sector of activity and legal form in the Littoral region in 2016

Sector of activity	Sub-sector	Sole proprietorship		SARLU		LLC		HIS		Other legal forms		Not declared		TOTAL	
		Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon
Primary	Agriculture	24	109	0	2	5	10	3	4	1	10	3	7	36	142
	Breeding	57	103	0	0	4	10	0	0	0	9	1	6	62	128
	Logging	8	20	5	5	9	27	9	10	0	0	0	2	31	64
	Fishing and fish farming	1	6	0	0	0	1	0	0	0	1	0	0	1	8
	<b>Subtotal</b>	<b>90</b>	<b>238</b>	<b>5</b>	<b>7</b>	<b>18</b>	<b>48</b>	<b>12</b>	<b>14</b>	<b>1</b>	<b>20</b>	<b>4</b>	<b>15</b>	<b>130</b>	<b>342</b>
Secondary	Mining and quarrying	13	28	1	2	13	17	6	10	3	3	2	4	38	64
	Food industries	669	2 302	8	14	37	90	19	26	8	12	11	28	752	2 472
	Other manufacturing industries	9 219	27 336	30	48	165	237	56	64	20	52	70	222	9,560	27,959
	Electricity and gas	22	99	1	2	3	8	4	4	2	5	1	6	33	124
	Water and sanitation	11	30	0	1	10	16	5	6	4	6	3	6	33	65
	Construction	241	790	6	17	94	210	7	24	8	14	11	21	367	1 076
	<b>Subtotal</b>	<b>10,175</b>	<b>30,585</b>	<b>46</b>	<b>84</b>	<b>322</b>	<b>578</b>	<b>97</b>	<b>134</b>	<b>45</b>	<b>92</b>	<b>98</b>	<b>287</b>	<b>10,783</b>	<b>31,760</b>
Tertiary	Trade	37,213	101,807	36	129	683	1,216	68	105	92	246	406	1,277	38,498	104,780
	Transport	427	721	14	20	172	243	76	85	21	76	59	99	769	1,244
	Accommodation and catering	8,853	23,023	7	24	65	165	9	21	18	62	60	204	9,012	23,499
	Banking and insurance	207	570	90	348	87	239	110	178	79	178	40	128	613	1,641
	Telecommunication	212	728	3	11	24	58	12	20	5	16	10	31	266	864
	Business services	222	1,153	4	5	73	93	11	12	4	16	13	35	327	1,314
	Other tertiary	14,423	35,753	30	90	449	913	62	95	103	463	207	661	15,274	37,975
	<b>Subtotal</b>	<b>61,557</b>	<b>163,755</b>	<b>184</b>	<b>627</b>	<b>1,553</b>	<b>2,927</b>	<b>348</b>	<b>516</b>	<b>322</b>	<b>1,057</b>	<b>795</b>	<b>2,435</b>	<b>64,759</b>	<b>171,317</b>
<b>TOTAL</b>	<b>71 822</b>	<b>194,578</b>	<b>235</b>	<b>718</b>	<b>1,893</b>	<b>3,553</b>	<b>457</b>	<b>664</b>	<b>368</b>	<b>1,169</b>	<b>897</b>	<b>2,737</b>	<b>75,672</b>	<b>203,419</b>	

Source: NIS, RGE 2016

Table 18-8: Trends in enterprises and establishments by sector of activity and by division between 2009 and 2016

Sectors Activities	MOUNGO		NKAM		SANAGA MARITIME		Wouri		LITTORAL	
	2009	2016	2009	2016	2009	2016	2009	2016	2009	2016
Primary	23	14	0	0	3	11	67	106	93	131
Secondary	103	789	2	23	77	333	3,882	9,824	4,064	10,969
Tertiary	75	4,170	78	190	392	1,869	28,408	60,152	29,853	66,381
Not declared	37	0	3	0	11	0	647	0	698	0
<b>Total</b>	<b>1,138</b>	<b>4,973</b>	<b>83</b>	<b>213</b>	<b>483</b>	<b>2,213</b>	<b>33,004</b>	<b>70,082</b>	<b>34,708</b>	<b>77,481</b>

Source: NIS, RGE 2009 and 2016

Table 18-9: Trends in enterprises by type and division in the Littoral region between 2009 and 2016

Type of business	MOUNGO		NKAM		SANAGA MARITIME		Wouri		LITTORAL	
	2009	2016	2009	2016	2009	2016	2009	2016	2009	2016
TPE	723	4,108	55	173	284	1,860	20,916	53,615	21,978	58,751
ON	244	636	14	37	89	259	7,305	13,406	7,652	14,338
ME	61	42	7	0	35	14	2,465	1,246	2,568	1,302
GIVE	11	5	0	0	10	10	468	261	489	276
<b>TOTAL</b>	<b>1,039</b>	<b>4,791</b>	<b>76</b>	<b>210</b>	<b>418</b>	<b>2,143</b>	<b>31,154</b>	<b>68,528</b>	<b>32,687</b>	<b>74,667</b>

Source: NIS, RGE 2009 and 2016

Table 18: Number of craftsmen by type and division in the Littoral region in 2020 and 2021

Sub-divisions/municipalities	Number of students trained in SAR/MS in 2020					Number of students trained in SAR/MS in 2021				
	Pottery	Sculptures	Roturerie	Other	Total	Pottery	Sculptures	Roturerie	Other	Total
Dibombari	2	5	3	16	26	...	...	...	...	...
Loum	1	4	5	14	24	...	...	...	...	...
Manjo	2	3	5	18	28	...	...	...	...	...
Mbanga	1	7	3	21	32	...	...	...	...	...
Melong	2	5	4	19	30	...	...	...	...	...
Nkongsamba 1	5	11	8	11	35	...	...	...	...	...
Nkongsamba 2	1	2	4	26	33	...	...	...	...	...
Nkongsamba 3	6	2	7	10	25	...	...	...	...	...
Nlonako (Ebony)	1	5	1	7	14	...	...	...	...	...
Bare-bakem	3	6	1	5	15	...	...	...	...	...
Njombe-Penja	1	3	2	2	8	...	...	...	...	...
Abo Fiko (Bonalea)	2	4	2	6	14	...	...	...	...	...
Mombo	1	1	4	2	8	...	...	...	...	...
<b>Moungo</b>	<b>28</b>	<b>58</b>	<b>49</b>	<b>157</b>	<b>292</b>	...	...	...	...	...
Nkondjock	0	0	0	0	0	...	...	...	...	...
Yabassi	0	1	1	6	8	...	...	...	...	...
Yingui	1	1	2	0	4	...	...	...	...	...
North makombé / ndobian	0	0	0	0	0	...	...	...	...	...
<b>Nkam</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>6</b>	<b>12</b>	...	...	...	...	...
Dizangué	17	22	18	90	147	...	...	...	...	...
Edea 1	34	31	26	114	205	...	...	...	...	...
Edea 2	27	22	47	97	193	...	...	...	...	...
Ndom	15	33	18	81	147	...	...	...	...	...
Ngambé	20	35	41	92	188	...	...	...	...	...
Pouma	16	42	26	101	185	...	...	...	...	...
Mouanko	14	19	21	92	146	...	...	...	...	...
Dibamba	11	25	23	84	143	...	...	...	...	...
Ngwei	17	9	19	80	125	...	...	...	...	...
Nyanon	26	34	21	95	176	...	...	...	...	...
Songloulou	19	51	25	61	156	...	...	...	...	...
<b>Sanaga Maritime</b>	<b>216</b>	<b>323</b>	<b>285</b>	<b>987</b>	<b>1,811</b>	...	...	...	...	...
Douala 1	2	3	5	14	24	...	...	...	...	...
Douala 2	1	4	2	9	16	...	...	...	...	...
Douala 3	3	7	5	25	40	...	...	...	...	...
Douala 4	1	6	5	15	27	...	...	...	...	...
Douala 5	5	19	16	47	87	...	...	...	...	...
Douala 6	7	13	15	48	83	...	...	...	...	...
<b>Wouri</b>	<b>19</b>	<b>52</b>	<b>48</b>	<b>158</b>	<b>277</b>	...	...	...	...	...
<b>LITTORAL</b>	<b>264</b>	<b>435</b>	<b>385</b>	<b>1,308</b>	<b>2,392</b>	...	...	...	...	...

Source: DRPMESSA / LT

Table 18: Number of SMEs created by branch of activity and by **division** in the Littoral region at the *Centres of Enterprise Creation Formalities* in 2021

Sub-divisions/municipalities	Number of SMEs registered by branch in 2021												
	Agriculture	Breeding	CONSTRUCTION	Food	Textile industry	Wood industry	Industrie métallurgique	Leather goods industry	Trade	Financial Services	Accommodation and food services	Telecommunications service	Other
Dibombari	0	0	0	0	0	0	0	0	2	0	0	0	3
Loum	1	0	0	0	0	0	0	0	5	0	0	0	2
Manjo	0	0	0	0	0	0	0	0	1	0	0	0	2
Mbanga	0	1	0	0	0	0	0	0	2	0	0	0	3
Melong	0	0	0	0	0	0	0	0	1	0	0	0	1
Nkongsamba 1	1	1	0	0	0	0	0	0	11	0	0	0	15
Nkongsamba 2	0	0	0	0	0	0	0	0	6	0	0	0	3
Nkongsamba 3	1	0	0	0	0	0	0	0	4	0	0	0	2
Nlonako (Eboue)	0	0	0	0	0	0	0	0	1	0	0	0	1
Bare-bakem	0	0	0	0	0	0	0	0	1	0	0	0	1
Njombe-Penja	0	0	0	0	0	0	0	0	1	0	0	0	1
Abo Fiko (Bonalea)	0	0	0	0	0	0	0	0	1	0	0	0	2
Mombo	0	0	0	0	0	0	0	0	2	0	0	0	1
<b>Moungo</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>38</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37</b>
Nkondjock	0	0	0	0	0	0	0	0	1	0	0	0	1
Yabassi	0	0	0	0	0	0	0	0	2	0	0	0	2
Yingui	0	0	0	0	0	0	0	0	0	0	0	0	1
North makombé / ndobian	0	0	0	0	0	0	0	0	0	0	0	0	1
<b>Nkam</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
Dizangué	0	0	0	0	0	0	0	0	1	0	0	0	0
Edea 1	0	0	0	0	0	0	0	0	3	0	0	0	0
Edea 2	0	0	0	0	0	0	0	0	2	0	0	0	0
Ndom	0	0	0	0	0	0	0	0	1	0	0	0	1
Ngambé	0	0	0	0	0	0	0	0	1	0	0	0	0
Pouma	0	0	0	0	0	0	0	0	1	0	0	0	0
Mouanko	0	0	0	0	0	0	0	0	1	0	0	0	0
Dibamba	0	0	0	0	0	0	0	0	1	0	0	0	0
Ngwei	0	0	0	0	0	0	0	0	0	0	0	0	0
Nyanon	0	0	0	0	0	0	0	0	1	0	0	0	0
Songloulou	0	0	0	0	0	0	0	0	0	0	0	0	1
<b>Sanaga Maritime</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
Douala 1	4	0	205	27	1	8	5	17	578	2	170	71	611
Douala 2	2	1	103	33	2	7	8	3	389	5	109	86	567
Douala 3	7	10	308	21	11	11	13	2	260	4	122	66	223
Douala 4	2	2	71	17	13	12	17	4	161	2	115	20	210
Douala 5	3	1	13	3	4	4	8	2	169	1	53	16	215
Douala 6	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Wouri</b>	<b>18</b>	<b>14</b>	<b>700</b>	<b>101</b>	<b>31</b>	<b>42</b>	<b>51</b>	<b>28</b>	<b>1,557</b>	<b>14</b>	<b>569</b>	<b>259</b>	<b>1,826</b>
<b>LITTORAL</b>	<b>21</b>	<b>16</b>	<b>700</b>	<b>101</b>	<b>31</b>	<b>42</b>	<b>51</b>	<b>28</b>	<b>1,610</b>	<b>14</b>	<b>569</b>	<b>259</b>	<b>1,870</b>

Source: DRPMESSA / LT

**Table 18-10** number of research centres by type of activity in the Littoral region between 2017 and 2021

ACTIVITY	2017	2018	2019	2020	2021
Agriculture	6	6	6	6	8
Mine	1	1	1	1	1
Fisheries	0	0	0	0	1
Modern medicine	1	1	1	1	3
Traditional medicine	1	1	1	1	12
Local materials	1	1	1	1	1
Radiation protection	1	1	1	1	1
<b>Total</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>27</b>

Source: DRRESI/LT

**Table 18-11** number of researchers and research institutions in the Littoral region in 2017 and 2021

YEAR	2017	2018	2019	2020	2021
Number of research institutions	6	6	6	7	9
Number of research patents	0	2	2	2	6
Number of registered researchers (institutional)	25	33	25	21	36
Number of registered researchers (independent)	76	76	119	117	156
Number of search results produced	8	16	8	16	39
Number of results popularized	2	6	11	15	17
Number of research laboratories	53	53	53	10	12
Number of non-African researchers holding research authorization	14	05	16	30	33

Source: DRRESI/LT

**Table 18-12** Trends in the number of training courses granted to producers of certain activities by the MINRESI training centre in the Littoral region in 2018 and 2021

YEAR	2018	2019	2020	2021
Number of training provided to oil palm producers	2	2	2	2
Number of training provided to rubber growers	2	2	2	2
Number of training provided to traditional healers	2	2	3	5

Source: DRRESI/LT

**Table 18-13:** Trends in ore extraction quantities in the Littoral region between 2017 and 2021

MINERALS	UNITS	2017	2018	2019	2020	2021
Crude oil	Barrels	...	...	...	...	...
Mineral and spring waters	m <sup>3</sup>	55,537	55,676	80,077	82,529	144,403
Pozzolana	m <sup>3</sup>	386,525	356,488	445,661	361,167	361,083
Stone aggregates (gneiss, granite)	Tonnes	215,526	284,794	289,982	303,598	976,389
Sand-Clay-Earth	m <sup>3</sup>	67,155	89,233	115,595	90,443	502,709

Source: DRMIDT /L

**Table 18-14:** Quantities extracted from ores and mineral taxes between 2020 and 2021 by division

Division	PRODUCE	UNITES	2020		2021	
			Quantities extracted	Mining taxes (in CFA FRANCS)	Quantities extracted	Mining taxes (in CFA FRANCS)
Moungo	Pozzolana	m <sup>3</sup>	361,167	72,233,416	361,082	72,216,519
	Mineral waters	m <sup>3</sup>	77,986	15,597,111	139,554	279,108,080
	Sand	m <sup>3</sup>	3,850	770,000	327,369	654,737,120
Nkam	Sand	m <sup>3</sup>	...	...	...	...
Sanaga Maritime	Sand	m <sup>3</sup>	32,404	6,480,800	108,453	21,690,623
	Stones and granites	Tonnes	202,298	70,804,433	976,389	341,736,093
Wouri	Mineral waters	m <sup>3</sup>	4,543	908,643	4,849	969,799
	Sand, laterite	m <sup>3</sup>	46,593	9,318,600	66,887	13,377,400
Littoral	<b>Pozzolana</b>	<b>m<sup>3</sup></b>	<b>361,167</b>	<b>72,233,416</b>	<b>361,082</b>	<b>72,216,519</b>
	<b>Mineral waters</b>	<b>m<sup>3</sup></b>	<b>82,529</b>	<b>16,505,754</b>	<b>144,403</b>	<b>28,880,607</b>
	<b>Sand, laterite</b>	<b>m<sup>3</sup></b>	<b>82,847</b>	<b>16,569,400</b>	<b>502,709</b>	<b>100,541,735</b>
	<b>Stones and granites</b>	<b>m<sup>3</sup></b>	<b>202,298</b>	<b>70,804,433</b>	<b>976,389</b>	<b>341,736,093</b>

Source: DRMIDT /LT

Table 18-15 18-15

Year	2017				2018			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Label grouped divisions								
Mining and quarrying	123.9	116.8	122.7	140.2	150.0	162.3	154.7	153.2
Hydrocarbon extraction	123.9	116.8	122.7	140.2	150.0	162.3	154.7	153.2
Manufacturing	98.2	99.2	99.5	103.8	105.2	104.2	105.1	105.1
Agri-food	99.2	99.0	100.2	108.6	109.6	109.4	110.0	109.3
Industries textiles	100.0	100.0	100.0	100.0	107.8	105.9	108.5	108.7
Leatherwork; Manufacture of travel goods and footwear	100.0	91.6	91.6	91.6	91.6	91.6	91.6	130.7
Woodworking and manufacture of wooden articles excluding furniture	97.7	103.9	104.5	103.4	106.6	104.6	104.6	103.7
Manufacture of paper and paperboard, printing	101.7	102.1	99.1	101.3	102.5	105.1	104.7	120.0
Petroleum refining, coking	103.6	101.3	100.8	99.7	112.3	99.6	101.2	93.8
Chemical, pharmaceutical and plastics manufacturing	97.9	99.2	98.4	99.1	97.3	96.9	94.8	100.5
Manufacture of mineral materials	100.0	100.0	100.6	100.3	97.3	97.3	104.8	104.4
Metallurgy and manufacture of metal products	95.1	99.3	94.4	109.3	97.4	97.2	96.2	95.4
Manufacture of machinery and equipment n.e.c.	100.3	100.3	100.3	100.3	100.3	100.3	100.3	80.7
Manufacture of motor vehicles and other transport equipment	100.0	101.4	101.4	101.4	100.5	100.5	101.1	102.0
Furniture and other manufacturing manufacturing	88.1	88.1	88.6	88.6	88.1	88.1	89.7	90.1
Electricity, gas and water production and distribution industries	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Production and distribution of electricity and gas	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Industries environnementales	100.0	100.0	99.5	101.4	101.4	101.4	101.4	101.3
Water collection, treatment and distribution; collection, treatment and disposal of waste; Recovery	100.0	100.0	99.5	101.4	101.4	101.4	101.4	101.3
<b>Industry TOTAL</b>	102.8	102.4	103.6	110.0	112.8	114.1	113.5	113.3

Source: NIS, Economic Brief Q1: 1st quarter, Q2: 2nd quarter, Q3: 3rd quarter , Q4: 4th quarter

Table 18-16: Trends in the Index of Industrial Production in 2019 and 20 21 (base 100 in 2016)

Year	2019				2020				2021			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Mining and quarrying	138.4	153.9	135.1	144.6	121.5	117.5	119.5	123.6	125.3	139.1	159.8	172.6
Hydrocarbon extraction	138.4	153.9	135.1	144.6	121.5	117.5	119.5	123.6	125.3	139.1	159.8	172.6
Manufacturing	105.7	104.4	105.2	104.0	104.0	104.6	105.0	102.7	103.9	104.9	105.5	109.3
Agri-food	111.1	109.8	111.6	107.4	108.3	110.9	111.1	109.1	108.6	109.2	109.0	112.6
Industries textiles	111.0	110.9	110.0	110.4	107.4	106.8	107.6	107.9	105.7	105.7	105.7	106.1
Leatherwork; Manufacture of travel goods and footwear	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
Woodworking and manufacture of wooden articles excluding furniture	104.6	101.1	102.1	103.0	101.1	100.7	103.7	103.8	103.2	104.0	106.7	107.1
Manufacture of paper and paperboard, printing	110.2	104.1	100.9	105.7	114.4	107.8	107.3	107.0	135.1	135.5	125.2	133.1
Petroleum refining, coking	95.9	96.4	98.4	111.0	108.5	108.5	95.8	66.7	81.2	88.0	104.0	117.2
Chemical, pharmaceutical and plastics manufacturing	97.8	96.1	97.4	96.2	96.1	97.4	97.7	91.2	93.1	93.3	93.2	95.5
Manufacture of mineral materials	102.5	104.3	104.3	104.3	104.4	104.4	102.6	97.6	99.9	103.2	98.2	105.3
Metallurgy and manufacture of metal products	95.0	93.0	90.0	90.2	94.8	91.5	91.9	93.2	100.8	101.9	101.9	119.0
Manufacture of machinery and equipment n.e.c.	82.2	82.2	82.2	76.0	76.0	76.0	76.0	81.9	81.9	81.9	83.2	84.5
Manufacture of motor vehicles and other transport equipment	102.8	102.8	102.8	102.8	102.8	101.5	101.5	101.5	101.5	107.8	126.6	146.6
Furniture and other manufacturing manufacturing	89.2	90.1	90.6	89.6	89.1	86.6	90.4	90.4	90.3	91.6	91.6	91.6
Electricity, gas and water production and distribution industries	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Production and distribution of electricity and gas	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Industries environnementales	100.5	106.1	106.1	106.1	100.5	100.5	101.8	101.8	100.8	100.8	100.8	100.8
Water collection, treatment and distribution; collection, treatment and disposal of waste; Recovery	100.5	106.1	106.1	106.1	100.5	100.5	101.8	101.8	100.8	100.8	100.8	100.8
<b>Industry TOTAL</b>	<b>111.0</b>	<b>113.0</b>	<b>110.3</b>	<b>111.0</b>	<b>106.8</b>	<b>106.6</b>	<b>107.2</b>	<b>106.2</b>	<b>107.4</b>	<b>110.6</b>	<b>114.7</b>	<b>119.8</b>

Source: NIS, Economic Note 1st quarter 2019

Q1 : 1<sup>st</sup> quarter, Q2 : 2<sup>nd</sup> quarter, Q3 : 3<sup>rd</sup> quarter, Q4 : 4<sup>th</sup> quarter



## Chapter 19: FINAL CONSUMER PRICES OF HOUSEHOLDS

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## I. PRESENTATION

The consumer price index (CPI) estimates the average change in the prices of products consumed by households between two given periods. Indeed, the latter, which is a determinant of national and monetary policies, plays a crucial role in measuring and monitoring inflation.<sup>28</sup>

In Cameroon, the National Institute of Statistics (NIS) is the structure that produces this indicator, which is a synthetic measure of the Trends in product prices, at constant quality. It covers goods and services consumed by residents and non-residents. Given that it is not technically possible to monitor the Trends in all prices, the NIS constructs a basket of representative final goods and services, weighted by their weight in consumption. The geographical scope is the national territory. Price observation is carried out by sampling, based on a set of surveys in markets and other types of points of sale of goods and services.

In the city of Douala in 2021, the general level of household final consumer prices is 1.9%; in 2020, it was 2.3% i.e. a decrease of 0.4 point.

The consumption function "food and non-alcoholic beverages" has undergone a particular evolution. It is starting from a deceleration (-0.4%) in 2019 to a strong acceleration (+4.4%) in 2020 and (4.1%) in 2021. The last two years have been marked by the Corona Virus pandemic.

Other consumer functions with a remarkable increase in prices in 20-21 were 'alcoholic beverages' 2.5% and 'education' (2.3%).

## II. METHODOLOGY

The CPI is a weighted composite index of the Laspeyres type. Since 2011 (the base year for the calculation of the indicator), the price index has been calculated in each regional capital and aggregated at the national level. The weights were calculated from data on household consumption

expenditure from the third Cameroon Household Survey (ECAM 3) conducted in 2007.

Price indices are calculated by following these steps:

- calculation of the average prices (of the different points of sale) for each *variety* ;
- calculation of the elementary index of the *variety* ;
- calculation of the post index as a simple or weighted average of the indices of the varieties, depending on whether these varieties are homogeneous or heterogeneous;
- calculation of product sub-group indices from item indices;
- calculation of group indices from those of product subgroups;
- calculation of the index of consumption functions from the indices of consumption groups;
- Calculation of the general price index from the index of consumption functions.

There are 12 consumption functions:

1. food and non-alcoholic beverages;
2. alcoholic beverages and tobacco;
3. clothing and footwear;
4. housing, water, gas, electricity and other fuels;
5. furniture, household items and routine household maintenance;
6. health;
7. Transport;
8. communication ;
9. leisure and culture;
10. teaching;
11. restaurants and hotels;
12. miscellaneous goods and services.

There are several types of points of sale in each *observation centre*, namely: supermarkets, markets, hotels, restaurants, bars, public service providers, transport providers, clinics, pharmacies, schools, households, etc.

In the city of Douala, heterogeneous varieties are observed over four weeks in the month (2,629 price statements in more than 630 points of sale), while homogeneous varieties of type O1 (918

<sup>28</sup>**Inflation** : Widespread increases in the prices of goods and services over a period of time. There is also talk of a decline in purchasing power.

surveys) and type O2&O3 (1,476 surveys) collected in 6 markets in the city of Douala are the subject of two visits.

Price surveys are made monthly and are organized weekly according to the nature of the varieties observed.

***Heterogeneous varieties:*** these are products or services sold in standard units and/or pre-packaged packaging (a T-shirt, a 125g can of sardines, tuition fees in a secular private college of the 1st cycle, etc.). Prices are recorded as such at the various observation points.

***Homogeneous varieties of type O1:*** these are non-pre-packaged products, which are sold in the form of standard units (kg, liter, etc.). These are products such as beef with or without bones, crude palm oil, fresh or frozen sea bass, etc. Prices are observed in the markets with three specific sellers and sufficiently distant from each other.

***Homogeneous varieties of type O2:*** these are non-pre-packaged products, which are sold in the form of non-standard units, but in usual measures (glass, box, bucket, plate, etc.). These are products such as black beans small grains, cassava couscous, Garoua peanut glass, etc. Products are purchased in markets from three vendors, ensuring that they are far enough apart. These products are then weighed to determine the price per kilogram.

***Homogeneous varieties of type O3:*** these are non-pre-packaged products, which are sold in non-standard and highly variable units (a hand of plantain, a pile of macabo, a head of cabbage, a chicken, a bundle of firewood, etc.). The observation is done in the same way as for type 2 varieties.

### III. DOCUMENTATION SOURCES

The information presented in this chapter comes from the price database of the National Institute of Statistics (NIS). In addition, the NIS publishes monthly, quarterly, half-yearly and annual reports

on the Trends in household final consumer prices; These are available in digital version on its website: [www.ins-cameroun.cm](http://www.ins-cameroun.cm).

#### IV. LIST OF FIGURES

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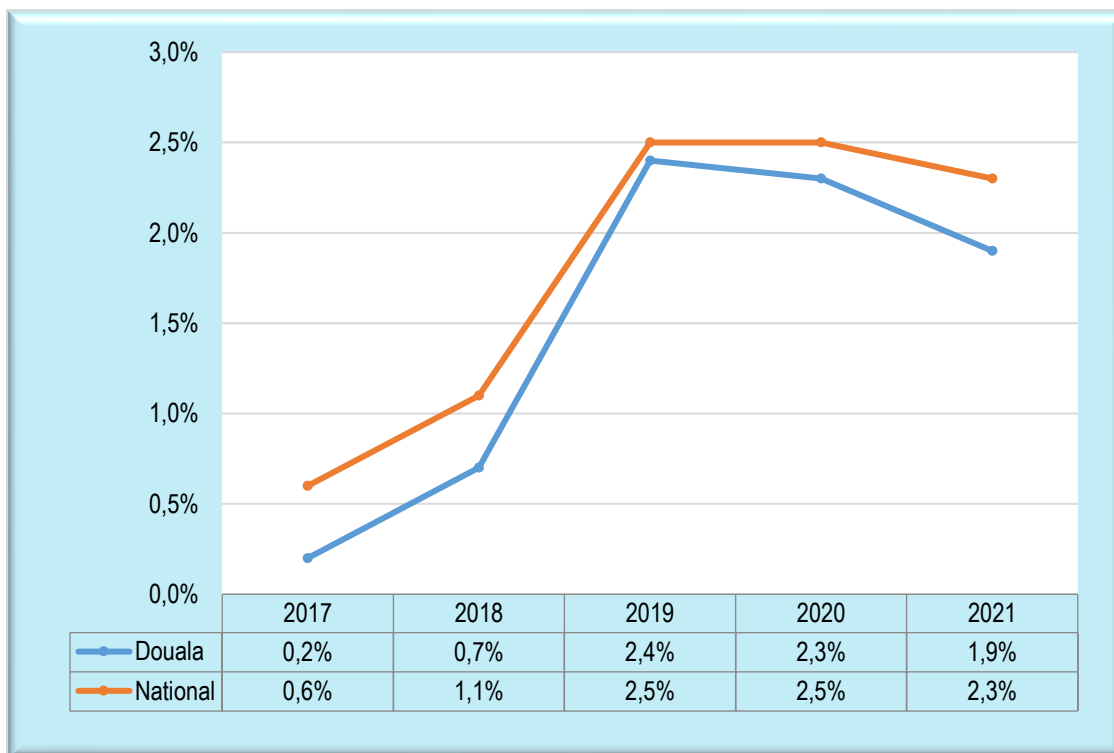
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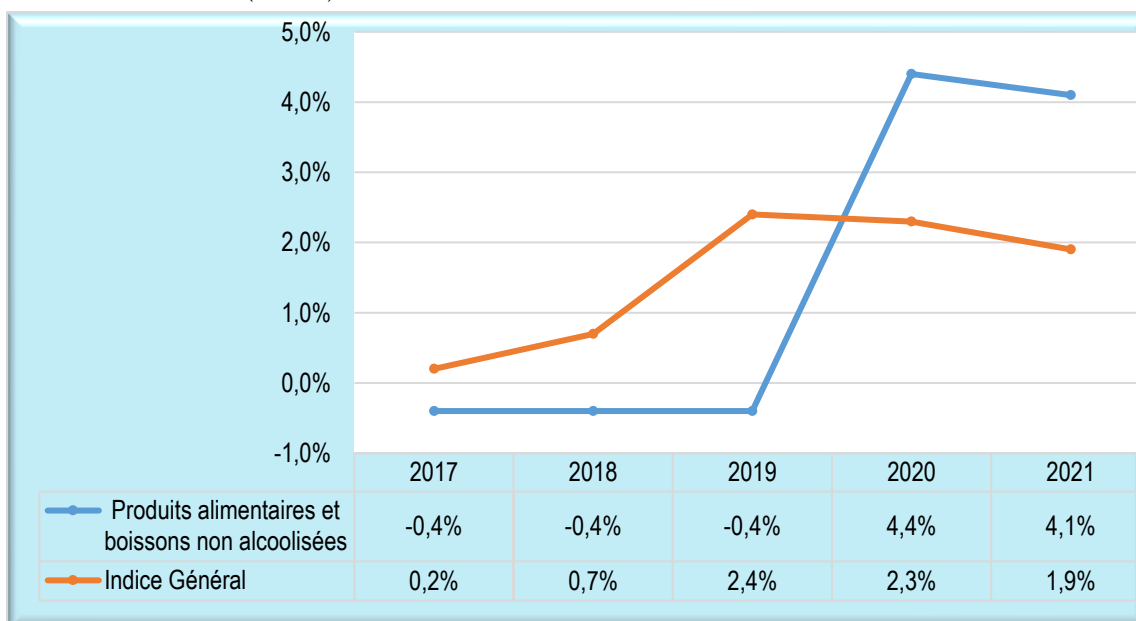
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Figure 19-1: Trends in the general price level in Douala from 2017 to 2021 (as a %)



Source: NIS, Price Analysis and Monitoring

Figure 19-2: General Trends in prices as well as prices of food and non-alcoholic beverages in the city of Douala from 2017 to 2021 (as a %)



Source: NIS, Price Analysis and Monitoring

**Table 19-1:** Monthly Trends in the general price index in the city of Douala (Base 100 = Year 2011) from 2017 to 2021

Years	2017		2018		2019		2020		2021	
	Month	Douala	National	Douala	National	Douala	National	Douala	National	Douala
January	110.6	110.2	110.5	111.2	112.9	113.3	115.6	116.4	118.1	118.6
February	110.5	110.2	110.7	111.1	113.1	113.6	115.9	116.5	118.2	118.7
March	110.6	110.3	110.7	111.2	113.7	114.1	116.3	116.9	118.5	119.2
April	111.3	110.8	111.1	111.6	114.1	114.5	117.0	117.5	118.3	119.5
May	111.1	110.9	111.3	111.8	114.2	114.5	116.7	117.2	118.5	119.8
June	111.0	110.8	111.3	111.8	114.4	114.7	116.8	117.4	118.8	120.2
July	110.8	110.9	111.4	112.0	114.4	115.0	116.9	117.9	119.5	120.9
August	111.1	111.4	111.7	112.1	114.7	115.2	117.3	118.1	119.5	120.8
September	111.2	111.5	112.1	112.6	114.9	115.3	117.5	118.1	119.7	120.9
October	110.9	111.4	112.9	113.1	115.1	115.8	117.9	118.6	119.8	121.2
November	111.0	111.3	113.3	113.3	115.4	116.1	117.8	118.6	120.0	121.4
December	111.0	111.4	113.5	113.6	115.9	116.3	117.9	118.8	121.4	122.9
Average	110.9	110.9	111.7	112.1	114.4	114.9	117.0	117.7	119.2	120.3
<b>Inflation (%)</b>	<b>0.2</b>	<b>0.6</b>	<b>0.7</b>	<b>1.1</b>	<b>2.4</b>	<b>2.5</b>	<b>2.3</b>	<b>2.5</b>	<b>1.9</b>	<b>2.3</b>

Source: NIS, Price Monitoring

**Table 19-2:** Trends in the inflation rate by consumption function in the city of Douala from 2017 to 2021

Consumption function	2017		2018		2019		2020		2021	
	Douala	National	Douala	National	Douala	National	Douala	National	Douala	National
Food and non-alcoholic beverages	-0.4%	1.2%	0.4%	1.2%	-0.4%	2.9%	4.4%	3.6%	4.1%	4.3%
Alcoholic beverages and tobacco	2.2%	1.5%	2.2%	1.5%	2.2%	4.7%	4.7%	3.0%	2.5%	2.1%
Clothing and footwear	3.0%	1.9%	3.0%	1.9%	3.0%	2.8%	3.5%	2.3%	1.6%	2.2%
Housing, water, gas, electricity and other fuels	0.8%	0.4%	0.8%	0.4%	0.8%	1.7%	0.8%	3.0%	1.3%	1.8%
Furniture, household goods and routine household maintenance	1.6%	0.9%	1.6%	0.9%	1.5%	1.9%	2.2%	1.5%	0.7%	1.4%
Health	-0.9%	-0.3%	0.1%	0.4%	0.1%	0.6%	0.4%	0.2%	0.2%	0.2%
Transport	-0.2%	-0.7%	0.2%	0.7%	0.2%	1.9%	0.6%	2.0%	0.6%	0.8%
Communication	-6.5%	-2.2%	0.3%	0.2%	0.3%	0.3%	0.6%	0.6%	0.3%	0.4%
Leisure and culture	4.1%	1.5%	0.7%	0.8%	0.7%	1.3%	1.3%	1.6%	1.4%	1.0%
Teaching	4.1%	2.6%	2.1%	1.2%	2.0%	1.2%	1.5%	0.7%	2.3%	1.2%
Restaurants and Hotels	2.1%	3.5%	1.0%	1.7%	1.1%	5.7%	4.4%	2.3%	1.6%	1.5%
Miscellaneous goods and services	1.8%	1.8%	2.7%	1.5%	2.7%	2.6%	4.7%	1.3%	0.5%	1.1%
<b>General index</b>	<b>0.8%</b>	<b>0.9%</b>	<b>0.7%</b>	<b>1.1%</b>	<b>0.7%</b>	<b>2.5%</b>	<b>2.4%</b>	<b>2.5%</b>	<b>1.9%</b>	<b>2.3%</b>
<b>Inflation</b>	<b>0.2</b>	<b>0.6</b>	<b>0.7</b>	<b>1.1</b>	<b>2.4</b>	<b>2.5</b>	<b>2.3</b>	<b>2.5</b>	<b>1.9</b>	<b>2.3</b>

Source: NIS, Price Analysis and Monitoring

**Table 19-3:** Monthly Trends in the price index by consumer function (Base 100= Year 2011) during the year 2017 in Douala

Consumption function	Year 2016	January	February	March	April	May	June	July	August	September	October	November	December	Year
Food and non-alcoholic beverages	<b>114.3</b>	111.8	111.8	112.2	113.8	113.8	113.2	112.9	113.7	113.5	112.7	113.2	113.0	
Alcoholic beverages and tobacco	<b>116.8</b>	118.5	118.9	118.7	118.7	118.4	118.6	118.5	118.8	118.6	118.8	118.7	118.7	
Clothing and footwear	<b>104.6</b>	105.2	104.8	104.3	104.1	104.0	103.8	103.6	103.8	104.9	104.4	104.3	104.5	
Housing, water, gas, electricity and other fuels	<b>112.3</b>	112.4	112.6	112.8	112.7	112.7	113.1	112.7	112.5	112.5	113.0	113.1	112.7	
Furniture, household goods and routine household maintenance	<b>106.7</b>	106.9	106.6	107.0	106.6	106.0	106.4	106.6	107.1	107.5	107.3	107.0	106.9	
Health	<b>99.8</b>	101.0	100.7	100.7	100.6	100.6	100.6	100.6	100.7	100.6	100.8	100.8	100.8	
Transport	<b>120.2</b>	120.7	120.5	121.3	121.2	121.2	121.3	120.1	120.7	120.7	119.8	119.8	120.3	
Communication	<b>87.2</b>	89.4	89.1	89.1	89.2	88.9	89.0	88.9	88.9	88.9	88.4	88.6	88.7	
Leisure and culture	<b>105.6</b>	105.3	104.9	104.2	105.2	105.4	105.1	105.3	106.0	105.4	105.9	105.8	105.9	
Teaching	<b>117.6</b>	117.8	117.5	117.5	118.4	118.3	118.4	118.4	119.0	120.2	120.5	120.5	120.7	
Restaurants and Hotels	<b>113.7</b>	115.1	115.2	115.1	117.1	115.1	115.3	114.9	114.9	114.5	114.3	114.3	114.6	
Miscellaneous goods and services	<b>106.2</b>	107.8	107.4	107.8	108.1	108.1	108.1	110.1	110.4	111.0	111.3	111.3	111.2	
<b>General index</b>	<b>110.7</b>	<b>110.6</b>	<b>110.5</b>	<b>110.6</b>	<b>111.3</b>	<b>111.1</b>	<b>111.0</b>	<b>110.8</b>	<b>111.1</b>	<b>111.2</b>	<b>110.9</b>	<b>111.0</b>	<b>111.0</b>	

**Source:** NIS, Price Analysis and Monitoring

**Table 19-4:** Monthly Trends in the price index by consumer function (base 100= year 2011) during the year 2018 in Douala

Consumption function	Year 2017	January	February	March	April	May	June	July	August	September	October	November	December	Year
Food and non-alcoholic beverages	<b>112.9</b>	111.0	111.5	111.2	111.1	112.1	111.1	111.3	111.3	112.2	115.5	115.7	115.9	1
Alcoholic beverages and tobacco	<b>118.7</b>	119.6	120.0	120.1	120.1	120.2	121.2	121.5	122.2	122.0	122.2	122.6	123.8	1
Clothing and footwear	<b>104.3</b>	104.5	105.6	106.0	107.1	106.8	107.5	107.4	108.0	107.9	108.4	109.3	110.2	1
Housing, water, gas, electricity and other fuels	<b>112.7</b>	113.2	112.8	112.8	114.1	113.1	113.9	113.7	114.0	113.7	113.7	114.0	114.0	1
Furniture, household goods and routine household maintenance	<b>106.8</b>	107.0	107.2	107.2	107.8	108.2	108.3	108.3	108.6	109.4	109.5	109.8	110.2	1
Health	<b>100.7</b>	100.6	100.6	100.6	100.7	100.8	101.0	100.9	100.8	100.9	100.8	100.9	100.9	1
Transport	<b>120.6</b>	119.9	120.3	120.3	120.3	120.3	120.7	120.7	121.6	121.7	121.3	121.5	121.5	1
Communication	<b>88.9</b>	88.6	88.4	89.0	89.5	89.4	89.1	89.2	89.3	89.3	89.3	89.4	89.5	1
Leisure and culture	<b>105.4</b>	105.6	105.4	105.3	105.9	105.8	106.5	106.3	106.5	106.6	106.4	106.3	106.4	1
Teaching	<b>118.9</b>	120.6	120.9	121.0	121.0	121.0	120.6	120.5	121.4	121.9	122.0	122.7	122.7	1
Restaurants and Hotels	<b>115.1</b>	114.6	114.4	114.4	114.8	115.3	115.7	116.8	116.9	117.2	117.6	118.5	119.3	1
Miscellaneous goods and services	<b>109.4</b>	111.3	110.6	111.4	111.5	111.9	111.7	111.6	112.5	113.3	113.6	114.0	114.6	1
<b>General index</b>	<b>110.9</b>	<b>110.5</b>	<b>110.7</b>	<b>110.7</b>	<b>111.1</b>	<b>111.3</b>	<b>111.3</b>	<b>111.4</b>	<b>111.7</b>	<b>112.1</b>	<b>112.9</b>	<b>113.3</b>	<b>113.5</b>	1

**Source:** NIS, Price Analysis and Monitoring



**Table 19 19-5** Monthly Trends in the price index by consumer function (Base 100= Year 2011) during the year 2019 in Douala

Consumption function	Year	January	February	March	April	May	June	July	August	September	October	November	December	Year
	2018													
Food and non-alcoholic beverages	<b>112.5</b>	114.0	115.6	116.2	116.9	117.0	117.1	117.4	117.9	118.4	119.0	119.8	120.7	
Alcoholic beverages and tobacco	<b>121.3</b>	124.2	124.9	125.3	126.1	127.3	127.9	127.7	128.0	128.1	128.3	128.3	128.4	
Clothing and footwear	<b>107.4</b>	108.8	108.9	109.6	110.1	110.7	112.0	111.6	111.7	111.6	112.3	113.1	113.7	
Housing, water, gas, electricity and other fuels	<b>113.6</b>	114.2	112.1	113.2	113.2	112.1	112.2	112.1	112.1	112.8	112.7	112.6	112.4	
Furniture, household goods and routine household maintenance	<b>108.5</b>	109.9	110.2	110.3	110.7	111.1	111.0	110.9	110.8	110.9	110.9	111.2	111.7	
Health	<b>100.8</b>	100.8	101.0	101.0	101.2	101.2	101.3	101.4	101.3	101.2	101.1	101.3	101.3	
Transport	<b>120.9</b>	121.0	121.2	121.0	121.3	121.5	121.5	121.5	122.1	121.9	121.8	121.8	122.7	
Communication	<b>89.2</b>	89.3	89.5	89.5	89.6	89.9	90.0	89.8	89.7	89.7	89.9	89.8	89.9	
Leisure and culture	<b>106.1</b>	106.3	106.3	106.8	107.0	107.2	107.6	107.7	107.8	107.9	108.2	108.1	108.0	
Teaching	<b>121.4</b>	122.7	122.8	122.7	123.0	122.8	122.8	122.8	123.3	123.3	123.4	123.4	124.4	
Restaurants and Hotels	<b>116.3</b>	119.6	119.2	120.8	121.5	121.8	121.8	121.7	121.8	121.8	122.1	122.1	122.6	
Miscellaneous goods and services	<b>112.3</b>	115.2	115.4	116.3	116.7	117.4	118.0	118.4	118.6	118.6	118.5	118.7	118.9	
<b>General index</b>	<b>111.7</b>	112.9	113.1	113.7	114.1	114.2	114.4	114.4	114.7	114.9	115.1	115.4	115.9	

**Source:** NIS, Price Analysis and Monitoring

Table 19-6: Monthly Trends in the price index by consumer function (Base 100= Year 2011) during the year 2020 in Douala

Consumption function	Year 2019	January	February	March	April	May	June	July	August	September	October	November	December	Year
Food and non-alcoholic beverages	117.5	120.3	120.6	121.7	121.5	122.4	122.8	122.7	123.5	123.8	124.9	124.6	124.7	1
Alcoholic beverages and tobacco	127.0	130.1	130.3	130.2	130.4	131.3	131.5	131.7	132.2	132.1	132.9	134.2	135.1	1
Clothing and footwear	111.2	112.2	112.3	112.1	112.3	111.9	112.4	112.8	112.7	112.7	113.0	113.0	113.4	1
Housing, water, gas, electricity and other fuels	112.6	112.5	112.9	112.9	112.9	113.3	112.8	112.8	113.6	113.5	113.8	113.2	113.7	1
Furniture, household goods and routine household maintenance	110.8	111.7	111.5	111.4	111.4	111.4	111.8	111.9	112.0	112.4	112.5	112.5	112.6	1
Health	101.2	101.1	101.1	101.2	101.2	101.3	101.3	101.2	101.3	101.4	101.4	101.3	101.3	1
Transport	121.6	122.2	123.1	124.0	129.0	125.0	124.8	124.8	125.3	125.5	125.5	125.5	125.5	1
Communication	89.7	89.9	89.9	90.1	90.1	90.1	90.3	89.9	89.9	90.4	90.4	90.4	90.4	1
Leisure and culture	107.4	108.0	107.9	107.9	109.7	110.0	110.1	110.1	109.9	110.2	110.3	110.7	110.6	1
Teaching	123.1	123.6	123.8	123.8	124.0	124.0	124.0	124.0	124.0	124.8	125.1	125.9	125.9	1
Restaurants and Hotels	121.4	122.7	122.7	123.2	122.7	122.7	122.8	123.4	123.4	123.7	124.1	124.1	124.2	1
Miscellaneous goods and services	117.6	119.1	119.4	119.3	119.4	119.2	119.4	120.2	119.9	119.9	119.9	119.8	119.8	1
<b>General index</b>	<b>110.9</b>	115.6	115.9	116.3	117.0	116.7	116.8	116.9	117.3	117.5	117.9	117.8	117.9	1

Source: NIS, Price Analysis and Monitoring

Table 19-7: Monthly Trends in the price index by consumer function (Base 100= Year 2011) during the year 2021 in Douala

Consumption function	Year 2020	January	February	March	April	May	June	July	August	September	October	November	December	Year
Food and non-alcoholic beverages	117.5	124.5	125.1	125.7	125.9	126.0	127.3	128.5	128.8	128.8	129.1	129.4	134.1	1
Alcoholic beverages and tobacco	127.0	134.7	134.8	134.7	135.0	134.8	134.9	135.3	135.2	135.1	135.1	135.0	136.4	1
Clothing and footwear	111.2	113.7	113.9	114.6	114.0	114.2	114.1	114.1	114.5	114.8	115.0	115.3	114.1	1
Housing, water, gas, electricity and other fuels	112.6	114.8	114.4	114.7	113.5	113.9	113.8	115.4	114.4	115.4	114.7	115.2	115.0	1
Furniture, household goods and routine household maintenance	110.8	112.6	112.7	112.8	112.6	112.5	112.6	112.7	112.7	112.6	112.7	113.0	112.9	1
Health	101.2	101.2	101.3	101.4	101.3	101.4	101.4	101.3	101.4	101.5	101.5	101.6	101.6	1
Transport	121.6	125.3	125.4	125.5	125.3	125.5	125.6	126.1	126.2	126.2	126.0	125.8	126.5	1
Communication	89.7	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.5	90.3	90.4	1
Leisure and culture	107.4	110.8	110.7	110.6	111.0	110.5	110.6	111.0	111.4	111.4	111.5	111.5	112.6	1
Teaching	123.1	125.9	125.9	125.9	125.9	125.9	125.9	126.9	127.9	128.2	128.8	130.2	130.3	1
Restaurants and Hotels	121.4	124.2	124.2	124.2	124.6	125.3	125.1	125.1	125.2	125.1	126.1	126.1	128.2	1
Miscellaneous goods and services	117.6	119.8	119.8	119.9	120.1	120.2	120.0	120.2	120.4	120.5	120.5	120.6	120.5	1
<b>General index</b>	<b>110.9</b>	<b>118.1</b>	<b>118.2</b>	<b>118.5</b>	<b>118.3</b>	<b>118.5</b>	<b>118.8</b>	<b>119.5</b>	<b>119.5</b>	<b>119.7</b>	<b>119.8</b>	<b>120.0</b>	<b>121.4</b>	<b>1</b>

Source: NIS, price monitoring

Table 19-8: Trends in the general price index by observation centre between 2017 and 2021

Observation centres	2017	2018	2019	2020	2021
Yaoundé	0.8%	1.1%	2.4%	2.0%	1.8%
<b>Douala</b>	<b>0.2%</b>	<b>0.7%</b>	<b>2.4%</b>	<b>2.3%</b>	<b>1.9%</b>
Bafoussam	1.0%	0.5%	2.7%	2.6%	2.4%
Bamenda	0.2%	1.1%	4.8%	2.2%	3.8%
Garoua	0.8%	1.6%	1.7%	2.7%	2.1%
Maroua	1.0%	0.7%	0.7%	3.4%	3.2%
Ngaoundere	0.4%	1.3%	2.3%	2.3%	1.0%
Bertoua	2.6%	2.8%	2.0%	3.6%	4.4%
Buea	0.3%	2.0%	3.4%	3.6%	1.7%
Ebolowa	0.9%	0.5%	2.6%	0.8%	3.7%
<b>National</b>	<b>0.6%</b>	<b>1.1%</b>	<b>2.5%</b>	<b>2.5%</b>	<b>2.3%</b>

Source: NIS, Price Analysis and Monitoring

Table 19-9: Monthly Trends in the general price index by observation centre during 2017

Observation centres	2015	2016	January	February	March	April	May	June	July	August	September	October	November	December	2017	Inflation
Yaounde	<b>108.4</b>	<b>109.8</b>	110.4	110.3	110.4	111.0	111.1	110.9	110.5	110.7	110.5	110.5	110.8	110.7	<b>110.6</b>	<b>0.8%</b>
<b>Douala</b>	<b>109.8</b>	<b>110.7</b>	<b>110.6</b>	<b>110.5</b>	<b>110.6</b>	<b>111.3</b>	<b>111.1</b>	<b>111.0</b>	<b>110.8</b>	<b>111.1</b>	<b>111.2</b>	<b>110.9</b>	<b>111.0</b>	<b>111.0</b>	<b>110.9</b>	<b>0.2%</b>
Bafoussam	<b>108.0</b>	<b>109.7</b>	109.6	109.7	110.2	110.2	109.9	109.8	110.4	112.2	112.6	112.5	111.4	111.0	<b>110.8</b>	<b>1.0%</b>
Bamenda	<b>109.4</b>	<b>110.3</b>	110.0	110.3	109.9	110.1	110.0	109.9	110.5	111.5	111.7	111.4	110.8	110.5	<b>110.5</b>	<b>0.2%</b>
Garoua	<b>109.2</b>	<b>109.0</b>	109.0	108.6	108.5	109.2	109.2	109.9	110.1	110.9	111.2	110.8	110.4	110.9	<b>109.9</b>	<b>0.8%</b>
Maroua	<b>110.9</b>	<b>109.8</b>	108.5	108.6	109.2	110.3	111.3	111.5	112.4	111.7	111.7	112.0	111.9	112.7	<b>111.0</b>	<b>1.0%</b>
Ngaoundere	<b>106.7</b>	<b>108.2</b>	108.3	108.1	107.8	108.2	108.4	108.4	109.1	108.8	108.7	109.0	108.8	109.1	<b>108.6</b>	<b>0.4%</b>
Bertoua	<b>109.3</b>	<b>109.6</b>	109.4	110.0	111.3	112.4	112.1	112.7	112.9	113.5	114.7	113.7	113.8	113.8	<b>112.5</b>	<b>2.6%</b>
Buea	<b>110.4</b>	<b>112.3</b>	112.2	112.3	112.1	112.0	111.9	111.8	112.2	112.6	113.8	113.8	113.7	113.8	<b>112.7</b>	<b>0.3%</b>
Ebolowa	<b>111.5</b>	<b>112.3</b>	112.9	113.4	113.2	113.1	113.2	113.0	112.6	113.5	114.1	113.0	113.4	114.0	<b>113.3</b>	<b>0.9%</b>
<b>National</b>	<b>109.3</b>	<b>110.2</b>	<b>110.2</b>	<b>110.2</b>	<b>110.3</b>	<b>110.8</b>	<b>110.9</b>	<b>110.8</b>	<b>110.9</b>	<b>111.4</b>	<b>111.5</b>	<b>111.4</b>	<b>111.3</b>	<b>111.4</b>	<b>110.9</b>	<b>0.6%</b>

Source: NIS, Price Analysis and Monitoring

Table 19-10: Monthly Trends in the general price index by observation centre during 2018

Observation centres	2016	2017	January	February	March	April	May	June	July	August	September	October	November	December	2018	Inflation
Yaounde	<b>109.8</b>	<b>110.6</b>	110.6	110.7	110.8	111.7	112.2	112.0	111.7	111.9	112.1	112.7	113.1	113.3	<b>111.9</b>	<b>1.1%</b>
<b>Douala</b>	<b>110.7</b>	<b>110.9</b>	<b>110.5</b>	<b>110.7</b>	<b>110.7</b>	<b>111.1</b>	<b>111.3</b>	<b>111.3</b>	<b>111.4</b>	<b>111.7</b>	<b>112.1</b>	<b>112.9</b>	<b>113.3</b>	<b>113.5</b>	<b>111.7</b>	<b>0.7%</b>
Bafoussam	<b>109.7</b>	<b>110.8</b>	110.9	110.2	110.1	110.4	110.5	110.4	111.3	111.3	112.3	112.6	113.0	113.2	<b>111.4</b>	<b>0.5%</b>
Bamenda	<b>110.3</b>	<b>110.5</b>	110.1	110.3	110.6	110.5	110.3	110.3	110.7	111.3	112.5	114.4	113.8	115.8	<b>111.7</b>	<b>1.1%</b>
Garoua	<b>109.0</b>	<b>109.9</b>	110.2	110.7	110.2	110.4	110.4	111.6	112.5	112.8	112.5	113.3	112.7	111.9	<b>111.6</b>	<b>1.6%</b>
Maroua	<b>109.8</b>	<b>111.0</b>	112.3	111.5	111.4	111.9	112.6	113.0	111.9	111.2	111.4	110.6	111.4	111.6	<b>111.7</b>	<b>0.7%</b>
Ngaoundere	<b>108.2</b>	<b>108.6</b>	109.2	109.0	109.5	109.9	109.8	109.8	109.8	110.5	110.2	110.7	110.4	110.7	<b>110.0</b>	<b>1.3%</b>
Bertoua	<b>109.6</b>	<b>112.5</b>	115.8	115.0	115.1	115.3	115.3	115.4	114.6	115.4	115.4	116.7	116.8	117.5	<b>115.7</b>	<b>2.8%</b>
Buea	<b>112.3</b>	<b>112.7</b>	114.0	113.8	114.3	114.1	113.9	113.7	115.2	115.4	117.3	116.7	115.4	115.5	<b>114.9</b>	<b>2.0%</b>
Ebolowa	<b>112.3</b>	<b>113.3</b>	113.3	114.0	113.5	113.2	114.2	113.3	114.5	113.2	113.1	114.0	114.6	115.2	<b>113.8</b>	<b>0.5%</b>
<b>National</b>	<b>110.2</b>	<b>110.9</b>	<b>111.2</b>	<b>111.1</b>	<b>111.2</b>	<b>111.6</b>	<b>111.8</b>	<b>111.8</b>	<b>112.0</b>	<b>112.1</b>	<b>112.6</b>	<b>113.1</b>	<b>113.3</b>	<b>113.6</b>	<b>112.1</b>	<b>1.1%</b>

Source: NIS, Price Analysis and Monitoring

Table 19-11 Monthly change in the general price index by observation centre in 2019

Observation centres	2017	2018	January	February	March	April	May	June	July	August	September	October	November	December	2019	Inflation
Yaounde	110.6	111.9	112.8	113.7	113.8	114.1	114.3	114.6	114.7	114.8	115.0	115.2	115.4	115.8	114.5	2.4%
<b>Douala</b>	<b>110.9</b>	<b>111.7</b>	<b>112.9</b>	<b>113.1</b>	<b>113.7</b>	<b>114.1</b>	<b>114.2</b>	<b>114.4</b>	<b>114.4</b>	<b>114.7</b>	<b>114.9</b>	<b>115.1</b>	<b>115.4</b>	<b>115.9</b>	<b>114.4</b>	<b>2.4%</b>
Bafoussam	110.8	111.4	112.9	113.0	113.4	113.7	113.4	113.3	113.8	114.7	115.1	116.6	116.6	116.5	114.4	2.7%
Bamenda	110.5	111.7	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%
Garoua	109.9	111.6	112.5	112.3	111.7	112.2	112.7	112.6	113.7	113.9	114.3	115.2	115.5	115.3	113.5	1.7%
Maroua	111	111.7	110.9	110.2	111.1	111.2	111.7	112.9	113.4	113.3	113.6	113.8	114.0	113.7	112.5	0.7%
Ngaoundere	108.6	110	111.2	112.1	111.9	112.0	112.1	112.0	112.9	112.4	112.8	113.3	113.6	113.3	112.5	2.3%
Bertoua	112.5	115.7	117.6	117.4	117.6	118.5	117.6	117.5	117.6	117.9	117.9	118.2	118.8	119.3	118.0	2.0%
Buea	112.7	114.9	116.1	116.6	118.4	119.5	118.7	118.2	119.3	119.2	119.1	119.1	120.6	120.9	118.8	3.4%
Ebolowa	113.3	113.8	116.1	116.6	117.5	117.0	117.1	116.0	116.4	116.4	116.3	117.6	117.3	116.5	116.7	2.6%
<b>National</b>	<b>110.9</b>	<b>112.1</b>	<b>113.3</b>	<b>113.6</b>	<b>114.1</b>	<b>114.5</b>	<b>114.5</b>	<b>114.7</b>	<b>115.0</b>	<b>115.2</b>	<b>115.3</b>	<b>115.8</b>	<b>116.1</b>	<b>116.3</b>	<b>114.9</b>	<b>2.5%</b>

Source: NIS, Price Analysis and Monitoring

Table 19-12: Monthly change in the general price index by observation centre in 2020

Observation centres	2018	2019	January	February	March	April	May	June	July	August	September	October	November	December	2020	Inflation
Yaounde	111.9	114.5	115.6	115.8	116.4	116.8	116.7	116.8	116.8	117.0	117.3	117.4	117.3	117.4	116.8	2.0%
<b>Douala</b>	<b>111.7</b>	<b>114.4</b>	<b>115.6</b>	<b>115.9</b>	<b>116.3</b>	<b>117.0</b>	<b>116.7</b>	<b>116.8</b>	<b>116.9</b>	<b>117.3</b>	<b>117.5</b>	<b>117.9</b>	<b>117.8</b>	<b>117.9</b>	<b>117.0</b>	<b>2.3%</b>
Bafoussam	111.4	114.4	116.7	116.7	117.2	117.3	116.9	116.4	116.9	117.2	117.4	118.5	118.6	118.8	117.4	2.6%
Bamenda	111.7	117.0	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%
Garoua	111.6	113.5	115.8	115.6	115.6	116.1	116.1	115.9	117.2	117.1	117.2	117.1	117.2	117.5	116.5	2.7%
Maroua	111.7	112.5	115.0	114.6	114.1	115.3	115.4	116.2	117.9	117.5	115.7	117.5	117.8	118.0	116.3	3.4%
Ngaoundere	110	112.5	113.4	113.4	113.5	114.1	114.4	115.1	115.9	116.3	115.8	116.2	116.2	116.2	115.1	2.3%
Bertoua	115.7	118.0	119.2	118.6	119.0	119.4	121.9	121.0	123.9	123.7	124.2	124.9	125.8	125.7	122.3	3.6%
Buea	114.9	118.8	121.4	122.0	123.3	123.8	122.0	122.5	123.7	124.1	123.5	124.1	123.2	123.7	123.1	3.6%
Ebolowa	113.8	116.7	116.0	116.4	117.6	117.9	116.5	116.8	117.5	118.6	117.6	118.4	119.1	119.1	117.6	0.8%
<b>National</b>	<b>112.1</b>	<b>114.9</b>	116.4	116.5	116.9	117.5	117.2	117.4	117.9	118.1	118.1	118.6	118.6	118.8	117.7	2.5%

Source: NIS, Price Analysis and Monitoring



Table 19-13: Monthly Trends in the general price index by observation centre during the year 2021

Observation centres	2019	2020	January	February	March	April	May	June	July	August	September	October	November	December	2021	Inflation
Yaounde	<b>114.5</b>	<b>116.8</b>	117.4	117.7	118.2	118.2	118.3	118.7	119.1	119.4	119.6	119.7	119.9	121.1	<b>118.9</b>	<b>1.8%</b>
Douala	<b>114.4</b>	<b>117.0</b>	<b>118.1</b>	<b>118.2</b>	<b>118.5</b>	<b>118.3</b>	<b>118.5</b>	<b>118.8</b>	<b>119.5</b>	<b>119.5</b>	<b>119.7</b>	<b>119.8</b>	<b>120.0</b>	<b>121.4</b>	<b>119.2</b>	<b>1.9%</b>
Bafoussam	<b>114.4</b>	<b>117.4</b>	117.7	117.5	119.2	119.7	119.8	119.9	120.9	120.5	120.5	121.0	120.8	124.5	<b>120.2</b>	<b>2.4%</b>
Bamenda	<b>117.0</b>	<b>119.6</b>	122.6	122.3	122.2	123.3	123.6	124.1	123.6	123.9	123.8	125.7	126.3	128.2	<b>124.1</b>	<b>3.8%</b>
Garoua	<b>113.5</b>	<b>116.5</b>	116.8	117.2	117.0	117.7	118.6	118.9	120.0	119.8	120.0	119.9	120.1	121.5	<b>119.0</b>	<b>2.1%</b>
Maroua	<b>112.5</b>	<b>116.3</b>	117.1	116.7	117.2	118.5	119.7	120.6	121.2	121.8	121.4	121.6	121.5	122.8	<b>120.0</b>	<b>3.2%</b>
Ngaoundiere	<b>112.5</b>	<b>115.1</b>	115.6	115.8	115.7	116.0	116.9	116.4	116.0	115.9	115.9	116.0	116.4	117.7	<b>116.2</b>	<b>1.0%</b>
Bertoua	<b>118.0</b>	<b>122.3</b>	125.0	125.4	125.5	127.5	128.5	128.2	130.5	128.1	128.2	127.7	128.2	128.5	<b>127.6</b>	<b>4.4%</b>
Buea	<b>118.8</b>	<b>123.1</b>	123.4	123.5	124.0	123.8	124.0	124.1	126.3	125.6	125.9	126.8	126.8	128.0	<b>125.2</b>	<b>1.7%</b>
Ebolowa	<b>116.7</b>	<b>117.6</b>	119.6	119.7	120.2	122.1	122.1	123.0	123.1	122.8	122.8	122.2	122.6	123.7	<b>122.0</b>	<b>3.7%</b>
<b>National</b>	<b>114.9</b>	<b>117.7</b>	118.6	117.7	118.2	118.2	118.3	118.7	119.1	119.4	119.6	119.7	119.9	121.1	<b>120.3</b>	<b>2.3%</b>

Source: NIS, Price Analysis and Monitoring

# Chapter 20: TRANSPORT

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## I. PRESENTATION

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Economic development depends on the quantity and quality of transport infrastructure, including roads, airports, ports and railways. In addition, population growth increases the demand for transport infrastructure in the context of trade and human exchanges. However, the supply (in quantity and quality) does not follow this evolution and the maintenance of the existing fleet remains a constant concern.

The share of transport expenditure in total household expenditure increased by 3 percentage points in the Littoral region, from 11.4% in 2007 to 14.4% in 2014<sup>29</sup>.

### ROAD TRANSPORT

At the end of 2021, 92.5% of the road network is dirt. The figures are those of the Ministry of Public Works (MINTP) and they are reported by Invest in Cameroon. Thus, out of a total road line of 121,884.7 km at the end of November throughout the country, 112,740.2 km are dirt and 9,144.5 km of road are bitumés (7.50%).<sup>30</sup>

The cameronian road network has four categories of roads:

- The national roads, which mainly link the regional capitals to the capital Yaoundé and Cameroon to neighbouring countries, form the backbone of the network.
- Regional roads that connect, within a region, the **divisional** capitals, to the regional capital.
- The communal roads that connect, within a **division**, the **sub-divisions** to the **divisional** capitals.

Between 2018 and 2021, the number of kilometres of paved roads in the Littoral region increased from 841 km to 871km, which represents about 25% of the national network. The roads are classified into three main types of

networks: the national network, the regional network and the municipal network. The rural network and the unclassified network were transformed into a commercial network with decentralization. However, since the numbering project for municipal roads in the Littoral region is in progress and the decree numbering municipal roads is still awaited, data on their mileage and condition are not available. Regarding the state of the roads, only 4% of regional roads on the coast are in good condition in 2021 compared to about 21% of the national network.

### RAIL TRANSPORT

With regard to railways, the country has a rather obsolete railway network, conceded to Cameroon Railways (CAMRAIL) in April 1999, which inherits a single-track network of about 1,245 km, including 1,016 km of main track. The two lines serving the Littoral Region are:

- *Transcam I* (Douala-Yaoundé): 262 km long, was built between 1908 and 1927;
- the *West line* (Douala-Kumba): with a total length of about 101 km, is operated only on its 27 km Mbanga-Kumba section.

Passenger transport by rail, which had seen a resurgence of interest since the rehabilitation of the Intercity service (Douala and Yaoundé) in May 2014, has once again experienced a drop since its suspension in October 2016 following the Eséka accident. However, it has timidly resumed in 2021. Mbanga-Kumba traffic has also been suspended since May 2018 due to insecurity in the Southwest.

Between 2019 and 2020, the number of passenger trains increased from 151 to 131 for 123 and 125 departures respectively. The number of cargo trains also decreased over the period, from 517 to 505, for 12,367 and 13,066 departures respectively.

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<sup>29</sup> INS, ECAM3&4

<sup>30</sup> Investing in Cameroon

**SHIPPING**

As for maritime transport, the country has four main ports: the estuary port of Douala, the deep-water port of Kribi, the seaport of Limbe and the river port of Garoua. However, the port of Douala concentrates most of the traffic; It is built over ten kilometers and has a storage capacity of 11 million tons.

The Port of Douala-Bonabéri is the logistics platform where maritime and port activities take place in the economic capital of Cameroon. It is an estuary port located in the heart of the Gulf of Guinea, connected to the sea by a 50km long access channel.

Overall, freight traffic has improved over the past five years in the CSA. Between 2017 and 2021, overall freight traffic increased by 7.8 percentage points, from 11,810,945 tonnes to 12,739,763 tonnes, with imports accounting for more than 2 thirds of it.

**AIR TRANSPORT**

The Littoral region has the 1st airport in the country in terms of traffic volume (number of passengers and quantity of goods handled). Inaugurated on June 27, 1977, Douala International Airport is located 5 km from the administrative centre of the city of Douala and covers an area of 56,284 km<sup>2</sup>.

International and domestic passenger flows at Douala airport experienced a drastic decline from 2019 to 2020, after a certain stability from 2017 to 2019. They increased from 723,552 to 283,659 for international passengers, and from 120,767 to 35,944 for domestic passengers over the period.

**II. METHODOLOGY**

This chapter is a compilation of information from various sources on land, sea, rail and air transport from 2017 to 2021 as well as the exploitation of the Aeronautical Authority's statistical bulletins of 2017 and 2020.

**III. DOCUMENTATION SOURCES**

The data used for this chapter come from:

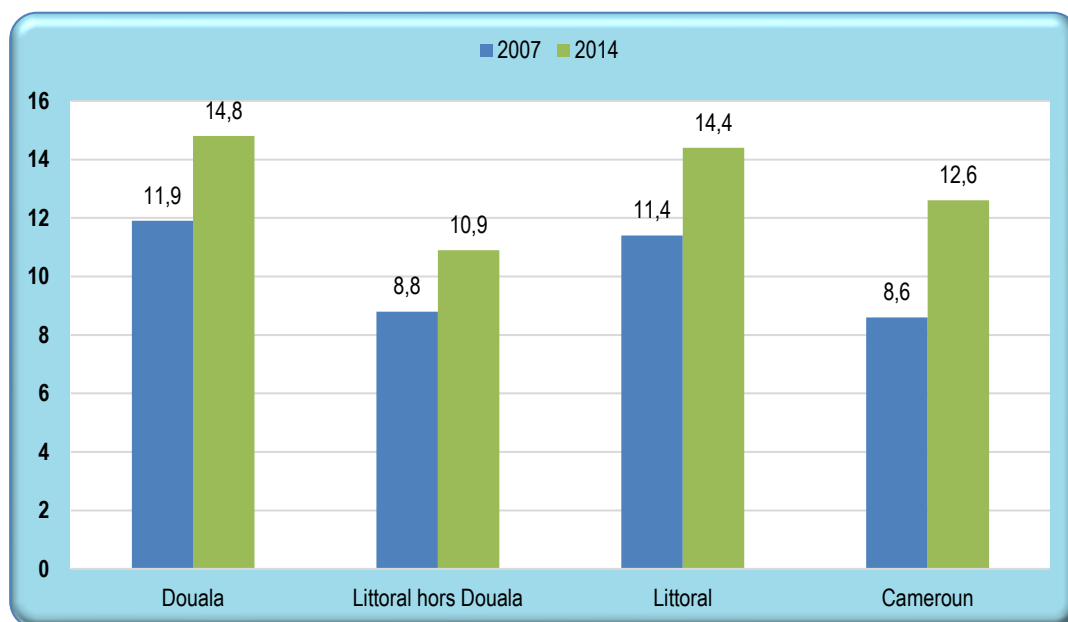
- Regional Delegation of Littoral Transport;
- Legion of Gendarmerie and its companies;
- Port Autonome de Douala (PAD);
- Regional Delegation of Public Works;
- Cameroon Excise Authority A of Cameroon;
- Cameroon Airports (ADC).

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**Figure 20-1:** Share of transport expenditure in total household expenditure by geographical region, 2007 and 2014 (%)

**Source:** NIS, ECAM3&4

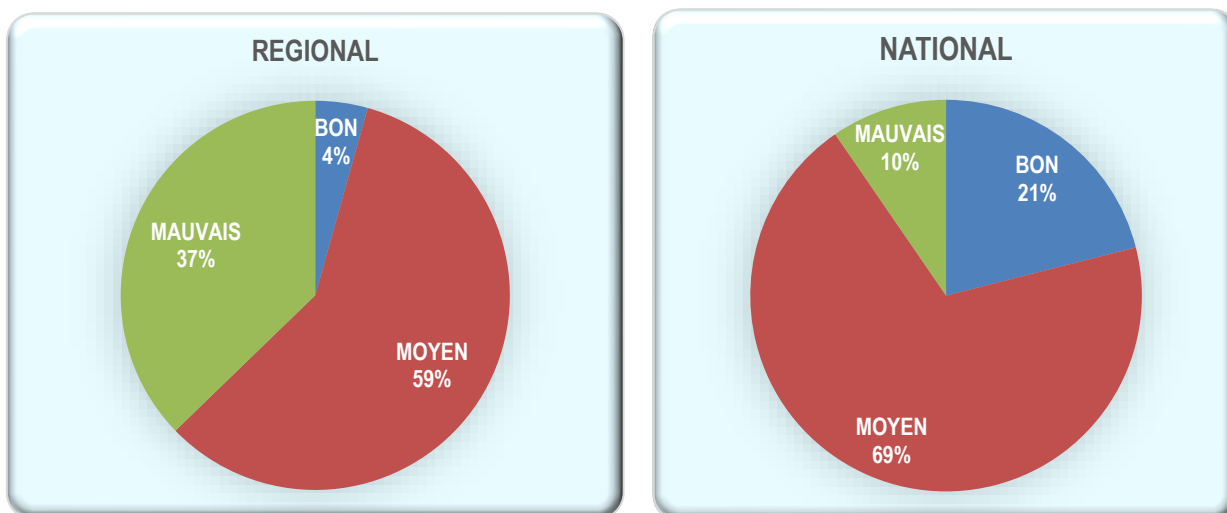
**Table 20-1:** Trends in imports of transport equipment from 2017 to 2021 (Q quantities in tonnes and V values in millions of CFA francs)

Product Label	2017		2018		2019		2020		2021	
	Q	In	Q	In	Q	In	Q	In	Q	In
Railway vehicles and equipment	4,087	5,511	5,405	7,669	4,087	5,511	5,405	7,669	4,108	6,413
Motor vehicles;	111,659	201,190	102,404	188,743	111,659	201,190	102,404	188,743	183,944	248,365
Tractors	1,352	18,611	1,414	26,805	1,352	18,611	1,414	26,805	2	36,561
TraNIST vehicles	647	17,444	472	12,518	647	17,444	472	12,518	1	16,765
Passenger vehicles	34,954	71,598	29,795	62,909	34,954	71,598	29,795	62,909	48	94,552
Vehicles for the transport of goods	7,823	56,661	7,022	50,070	7,823	56,661	7,022	50,070	9	60,200
Vehicles for special purposes	177	3,686	210	891	177	3,686	210	3,891	0	6,347
Vehicle parts and accessories	9,917	13,131	10,366	14,079	9,917	13,131	10,366	14,079	102,866	10,695
Motorcycles	38	8,336	39	6,844	38	8,336	39	6,844	61	11,114
Motorcycle parts and accessories	5,491	3,157	8,349	5,224	5,491	3,157	8,349	5,224	8,804	2,677
Air navigation or space navigation equipment	22	1,850	29	4,270	22	1,850	29	4,270	92	1,466
Maritime or inland navigation equipment	40,693	11,908	12,729	11,898	40,693	11,908	12,729	11,898	7,437	28,532
<b>All transport equipment</b>	<b>156,461</b>	<b>220,459</b>	<b>120,567</b>	<b>212,580</b>	<b>156,461</b>	<b>220,459</b>	<b>120,567</b>	<b>212,580</b>	<b>195,580</b>	<b>284,777</b>

**Source:** MINFI/Directorate General of Customs

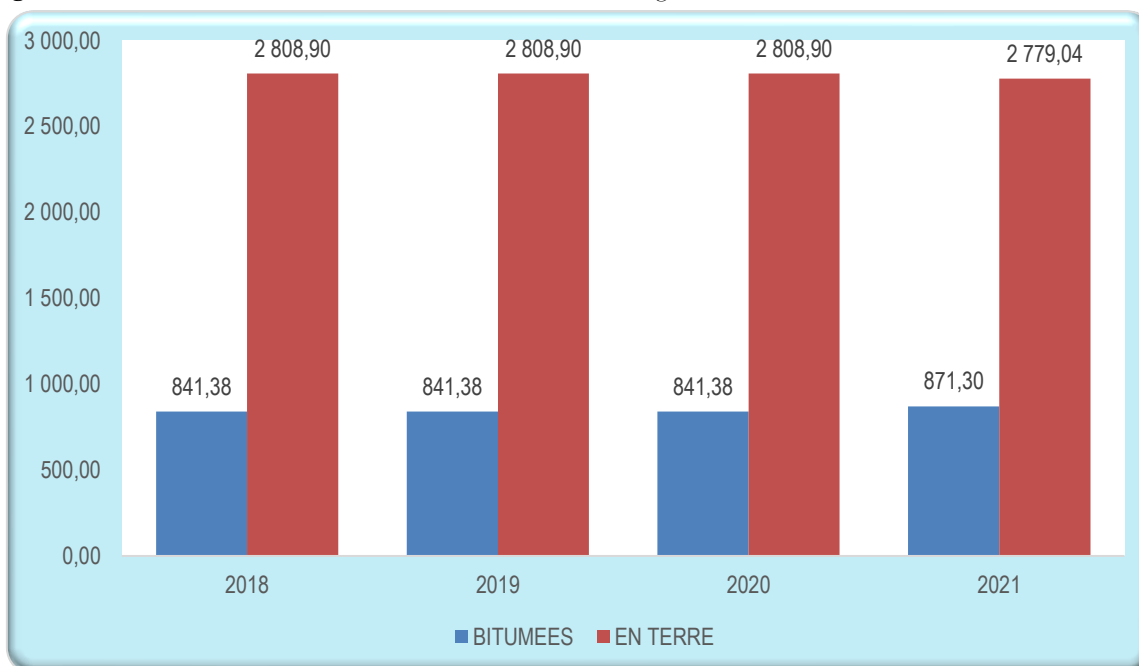
## ROAD TRANSPORT

**Figure 20-2:** State of the road network in the Littoral region in 2021



**Source:** DRMINTP/LT, our calculations

**Figure 20-3:** Trends in the road network in the Littoral region from 2018 to 2021



**Source:** DRMINTP/LT, our calculations

Table 20-2: Trends in the production of registration documents in the Littoral region from 2018 to 2021

Division/ New registrations by type	2018	2019	2020	2021
<b>Wouri</b>	<b>24,415</b>	<b>22,285</b>	<b>21,988</b>	...
Bus	218	249	225	...
Vans	1,347	1,432	1,168	...
Trucks	989	1,123	1,026	...
Agricultural Works Machinery	41	48	12	...
Public works machinery	96	63	20	...
Special Gear	606	497	493	...
Minibus	198	164	146	...
Motorcycles	4,849	4,206	3,082	...
Trailer	3	19	29	...
Trailer	1,140	1,010	1,339	...
Road Tractor	1,099	1,057	1,269	...
tricycles	718	657	557	...
Commercial Vehicle	944	755	778	...
Touring Car	12,167	11,005	11,844	...
<b>SANAGA MARITIME</b>	<b>146</b>	<b>147</b>	<b>478</b>	...
Motorcycles	138	131	438	...
Tricycles	8	16	40	...
<b>NKAM</b>	<b>///</b>	<b>///</b>	<b>///</b>	...
Motorcycles	///	///	///	...
Tricycles	///	///	///	...
<b>MOUNGO</b>	<b>2,683</b>	<b>3,469</b>	<b>3,064</b>	...
Motorcycles	2,665	3,362	2,997	...
Tricycles	18	107	67	...
<b>LITTORAL</b>	<b>27,244</b>	<b>27,244</b>	<b>25,901</b>	...

Source: DR/TRANSPORTS/LT

Table 20-3: Trends in driver's licenses issued and revenue generated (in thousand CFA FRANCS) in 2018 and 2019 in the Littoral region

Type of permit	2018		2019		2020		2021	
	Number	Revenue	Number	Revenue	Number	Revenue	Number	Revenue
<b>Nine</b>	18,727	112,362	...	...	...	...	...	...
<b>Duplicate</b>	10,502	63,012	...	...	...	...	...	...
<b>Renewal</b>	2,177	13,062	...	...	...	...	...	...
<b>Total</b>	<b>31,406</b>	<b>188,436</b>	...	...	...	...	...	...

Source: DRTRANSPORT/LT



Table 20-4: Trends in transport licences issued from 2018 to 2021 in the Littoral region

DIVISION	TRANSPORT LICENCES	2018	2019	2020	2021
Wouri	1st category	913	1 124	780	...
	2nd category	76	73	89	...
	3rd category	391	448	473	...
	4th category	9	5	2	...
	5th category	1	0	0	...
	OTHER	0	0	0	...
	S1	4	0	2	...
	S2	0	1	0	...
	S3	3	7	7	...
	S4	0	12	9	...
	<b>TOTAL Wouri</b>	<b>1,397</b>	<b>1,670</b>	<b>1 362</b>	...
SANAGA MARITIME	1st category	10	12	21	...
	2nd category	8	11	11	...
	3rd category	66	66	117	...
	4th category	1	0	0	...
	S3	0	2	0	...
	<b>TOTAL SM</b>	<b>85</b>	<b>91</b>	<b>149</b>	...
MOUNGO	1st category	2	4	3	...
	2nd category	6	12	7	...
	3rd category	11	10	5	...
	S3	0	0	1	...
	<b>TOTAL MOUNGO</b>	<b>19</b>	<b>26</b>	<b>16</b>	...
<b>NKAM</b>		///	///	///	...
		///	///	///	...
	<b>TOTAL NKAM</b>	///	///	///	...
<b>Grand total</b>		<b>1,501</b>	<b>1,787</b>	<b>1,527</b>	

Source: DRTRANSPORT/LT

Table 20-5: Trends in blue cards issued from 2018 to 2021 in the Littoral region

DIVISION	CREDIT CARDS	2018	2019	2020	2021
Wouri	Other	78	186	-	...
	Freight transport	12,684	18,192	7,169	...
	Intercity passenger transport	759	993	361	...
	Urban passenger transport	3,612	5,715	2,826	...
	<b>TOTAL Wouri</b>	<b>17,133</b>	<b>25,086</b>	<b>10,356</b>	...
SANAGA MARITIME	Other	18	15	141	...
	Freight transport	2,190	2,685	1,621	...
	Intercity passenger transport	39	57	208	...
	Urban passenger transport	42	39	-	...
	<b>TOTAL SM</b>	<b>2,289</b>	<b>2,796</b>	<b>1,970</b>	...
NKAM	Other	///	///	///	...
	Freight transport	///	///	///	...
	Intercity passenger transport	///	///	///	...
	Urban passenger transport	///	///	///	...
	<b>TOTAL NKAM</b>	<b>///</b>	<b>///</b>	<b>///</b>	...
MOUNGO	Other	0	6	95	...
	Freight transport	396	960	157	...
	Intercity passenger transport	117	150	144	...
	Urban passenger transport	18	42	18	...
	<b>TOTAL MOUNGO</b>	<b>531</b>	<b>1,158</b>	<b>414</b>	...
LITTORAL	Other	96	207	236	...
	Freight transport	15,270	21,837	8,947	...
	Intercity passenger transport	915	1,200	713	...
	Urban passenger transport	3,672	5,796	2,844	...
	<b>TOTAL LITTORAL</b>	<b>19,953</b>	<b>29,040</b>	<b>12,740</b>	...

Source: DRTRANSPORT/LT

Table 20-6: State of the road network by division in 2021 (in KM)

NETWORKS	DIVISION	Good		Medium		Bad		TOTAL
		KM	%	KM	%	KM	%	
NATIONAL	Moungo	39.50	24.84	113.50	71.38	6.00	3.77	159.00
	Nkam	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sanaga-maritime	15.83	9.90	115.99	72.55	28.05	17.55	159.87
	Wouri	19.45	53.36	17.00	46.64	0.00	0.00	36.45
	<b>Total nat</b>	<b>74.78</b>	<b>21.05</b>	<b>246.49</b>	<b>69.37</b>	<b>34.05</b>	<b>9.58</b>	<b>355.32</b>
REGIONAL	Moungo	28.74	29.34	25.80	26.34	43.42	44.32	97.96
	Nkam	0.00	0.00	240.00	0.00	109.00	0.00	349.00
	Sanaga-maritime	18.20	3.00	345.76	57.00	242.64	40.00	606.60
	Wouri	0.00	0.00	19.10	73.18	7.00	26.82	26.10
	<b>Total region</b>	<b>46.94</b>	<b>4.35</b>	<b>630.66</b>	<b>58.41</b>	<b>402.06</b>	<b>37.24</b>	<b>1,079.66</b>
COMMUNAL	Project for the numerotation of communal roads in the Littoral region in progress. The decree on the numerotation of communal roads remains awaited.							

Source: DRTP/LT

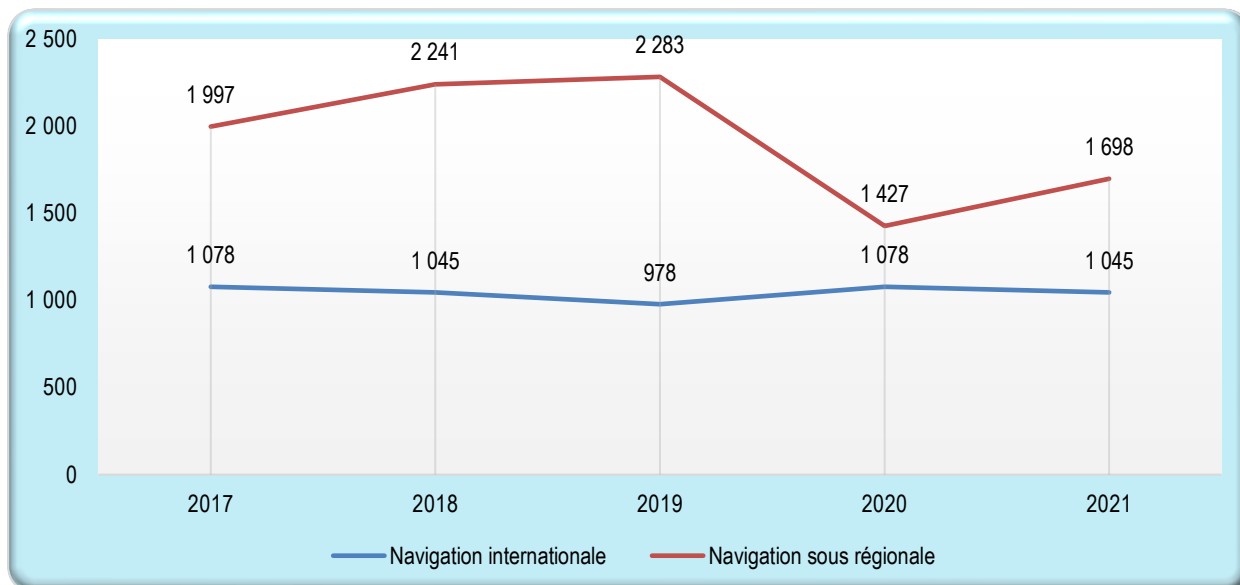
Table 20-7: Distribution of the road network by type of road and by division from 2018 to 2021 (in km)

Type of roads		BITUMÉES				IN GROUND				TOTAL		
Road network	Years	National Network	Regional Network	Municipal network	Total		National Network	Regional Network	Municipal network	Total		
Moungo	2018	153.00	28.70	20.00	201.70	0.25	6.00	69.20	536.60	611.80	0.75	813.50
	2019	153.00	28.70	20.00	201.70	0.25	6.00	69.20	536.60	611.80	0.75	813.50
	2020	153.00	28.70	20.00	201.70	0.25	6.00	69.20	536.60	611.80	0.75	813.50
	2021	153.00	28.74	25.00	206.74	0.25	6.00	69.22	531.60	606.82	0.75	813.56
Nkam	2018	0.00	0.00		0.00	0.00	0.00	349.00		349.00	1.00	349.00
	2019	0.00	0.00		0.00	0.00		349.00		349.00	1.00	349.00
	2020	0.00	0.00		0.00	0.00		349.00		349.00	1.00	349.00
	2021	0.00	0.00	0.00	0.00	0.00		349.00		349.00	1.00	349.00
Sanaga Maritime	2018	159.90	134.00	16.30	310.20	0.16	0.00	472.60	1 112.42	1,585.02	0.84	1,895.22
	2019	159.90	134.00	16.30	310.20	0.16	0.00	472.60	1 112.42	1,585.02	0.84	1,895.22
	2020	159.90	134.00	16.30	310.20	0.16	0.00	472.60	1 112.42	1,585.02	0.84	1,895.22
	2021	159.90	143.68	31.50	335.08	0.18	0.00	462.92	1 097.22	1,560.14	0.82	1,895.22
Wouri	2018	36.45	26.10	266.93	329.48	0.56	0.00	0.00	263.08	263.08	0.44	592.56
	2019	36.45	26.10	266.93	329.48	0.56	0.00	0.00	263.08	263.08	0.44	592.56
	2020	36.45	26.10	266.93	329.48	0.56	0.00	0.00	263.08	263.08	0.44	592.56
	2021	36.45	26.10	266.93	329.48	0.56			263.08	263.08	0.44	592.56
Littoral	2018	349.35	188.80	303.23	841.38	0.23	6.00	890.80	1 912.10	2,808.90	0.77	3,650.28
	2019	349.35	188.80	303.23	841.38	0.23	6.00	890.80	1 912.10	2,808.90	0.77	3,650.28
	2020	349.35	188.80	303.23	841.38	0.23	6.00	890.80	1 912.10	2,808.90	0.77	3,650.28
	2021	349.35	198.52	323.43	871.30	0.24	6.00	881.14	1 891.90	2,779.04	0.76	3,650.34

Source: DRTP/LT

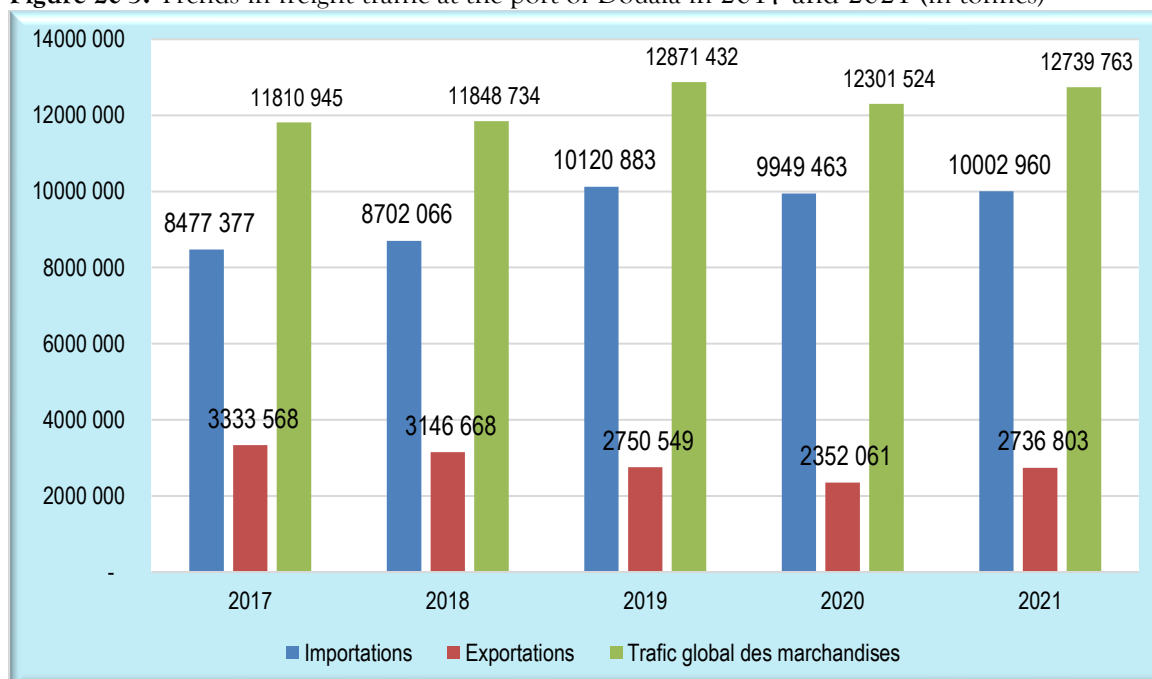
## SHIPPING

**Figure 20-4:** Trends in maritime traffic (number of vessels) at the port of Douala between 2017 and 2021



**Source :** Port Autonome de Douala (PAD)

**Figure 20-5:** Trends in freight traffic at the port of Douala in 2017 and 2021 (in tonnes)



**Source :** Port Autonome de Douala (PAD)

Table 20-8: Indicators of local navigation (Central Africa sub-region) at the port of Douala between 2017 and 2021

Designation	Unit	2017	2018	2019	2020	2021
Number of vessels	Nbr	1,997	2,241	2,283	1,427 <sup>31</sup>	1,698
Gross tonnage <sup>32</sup>	Tjb	...	...	...	...	...
Net tonnage	Tjn	...	...	...	...	...
Imports	Tonnes	18,263	18,283	30,937	19,667	31,690
Exports	Tonnes	21,944	16,676	3,029	16,739	17,593
Total traffic	Tbecause	<b>40,207</b>	<b>34,959</b>	<b>33,966</b>	<b>36,406</b>	<b>49,283</b>
Passengers entered	Nbr	...	...	...	...	...
Passengers exited	Nbr	...	...	...	...	...

Source: Port Authority of Douala

Table 20-9: Indicators of international navigation at the port of Douala between 2017 and 2021

Designation	Units	2017	2018	2019	2020	2021
Number of vessels	Number	1,078	1,045	978	1,078	1,045
Gross tonnage	Tjb	24,918	19,391	20,685	24,918	19,391
Net tonnage	Tjn	11,935	11,220	9,794	11,935	11,220
Imports	Tonnes	10,083,159	9,929,796	9,979,056	10,083,159	9,929,796
Exports	Tonnes	2,714,682	2,335,322	2,724,521	2,714,682	2,335,322
Total traffic	Tnes	<b>12,797,841</b>	<b>12,265,118</b>	<b>12,703,577</b>	<b>12,797,841</b>	<b>12,265,118</b>

Source: Port Authority of Douala

<sup>31</sup> Up-to-date information

<sup>32</sup> *Gross tonnage* is one of the methods for measuring the carrying capacity of a ship; it is expressed in gross registered tons (GRT). *Net tonnage* is the useful interior volume, either for storing goods or for accommodating passengers. This volume is expressed in net registered tons (Tjn). One tonnage is worth 100 cubic feet, or about 2,832 m<sup>3</sup>

**Table 20-10** Trends in the structure of international import traffic (long-haul) from 2017 to 2021 at the PAD (in tonnes)

Product groups	2017	2018	2019	2020	2021
Hydrocarbons	1,330,120	1,366,300	1,751,330	1,431,036	1,492,125
Food and beverages	2,316,812	2,439,487	3,073,606	2,898,481	2,876,423
Metallurgical products Equipment Construction & Machinery	1,495,829	1,290,087	1,175,154	1,528,008	950,909
Chemicals and Pharmaceutical	541,422	662,561	670,750	768,163	586,235
Ores and raw materials	2,116,633	2,372,520	2,762,811	2,941,297	3,353,267
Miscellaneous manufactured goods	200,040	345,102	448,449	219,462	448,597
Other imported products	447,275	199,644	201,059	143,349	271,500
<b>Total Imports</b>	<b>8,448,131</b>	<b>8,675,701</b>	<b>10,083,159</b>	<b>9,929,796</b>	<b>9,979,056</b>

Source: Port Authority of Douala

**Table 20-11** Trends in the structure of international export traffic (long-haul) from 2017 to 2021 at the PAD (in tonnes)

Product groups	2017	2018	2019	2020	2021
Wood	1,984,149	2,139,463	1,843,340	1,414,394	1,655,373
Aluminium	64,093	61,048	62,070	20,762	25,647
Agricultural products	690,999	525,920	523,728	362,762	477,487
Industrial products	62,719	236,273	154,583	282,431	290,401
Food and beverages	109,300	80,228	91,530	192,649	183,500
Scrap	4,604	4,793	2,396	163	0
Other exported products	392,700	76,601	39,431	62,161	92,112
<b>Total Exports</b>	<b>3,308,564</b>	<b>3,124,326</b>	<b>2,714,682</b>	<b>2,335,322</b>	<b>2,724,521</b>

Source: Port Authority of Douala

**Table 20-12:** Trends in exports of main agricultural products from 2017 to 2021 (in tonnes) to the CSA

Produce	2017	2018	2019	2020	2021
Banana	280,958	227,126	205,742	180,425	210,084
Cotton	183,631	125,645	119,095	113,231	169,576
Cocoa	168,001	93,924	136,475	35,672	23,542
Rubber	30,981	57,056	40,203	16,062	22,524
Café	25,310	16,030	20,392	2,136	18,625
<b>Total</b>	<b>688,881</b>	<b>519,781</b>	<b>521,907</b>	<b>347,526</b>	<b>444,351</b>

Source: Port Authority of Douala

**Table 20-13:** Trends in global international traffic by packaging mode from 2017 to 2021 (in tonnes) at the PAD

Method of packaging	2017	2018	2019	2020	2021
<b>BULK SOLID</b>					
Alumina	137,269	117,616	165,426	96,210	120,918
Wheat	588,210	557,454	725,530	838,208	979,771
Clinker	1,806,647	2,023,950	2,158,394	2,391,013	2,992,989
Petroleum coke	69,929	28,637	43,667	38,855	36,559
Gypsum	51,469	144,131	155,074	155,055	168,184
Barley malt	52,008	96,669	94,970	91,115	90,568
<b>Total bulk solid</b>	<b>2,705,532</b>	<b>2,968,457</b>	<b>3,597,377</b>	<b>3,874,439</b>	<b>4,388,989</b>
Ratio of dry bulk to total long-haul traffic (%)	23,01	25,16	28,11	31,59	34,55
<b>BULK LIQUID</b>					
Palm oil	56,726	87,610	89,309	109,427	11,425
Hydrocarbons	1,190,181	1,336,492	1,751,330	1,354,120	1,492,125
Bulk wine	2,384	1,810	858	0	0
<b>Total bulk liquid</b>	<b>1,249,291</b>	<b>1,425,912</b>	<b>1,841,497</b>	<b>1,463,547</b>	<b>1,503,550</b>
Ratio of liquid bulk to total long-haul traffic (%)	10,63	12,08	14,39	11,93	11,84
<b>Total General bulk solid + bulk liquid</b>	<b>3,954,823</b>	<b>4,394,369</b>	<b>5,438,874</b>	<b>5,337,986</b>	<b>5,892,539</b>
Ratio of bulk (solid and liquid) to total long-distance traffic (%)	33,64	37,24	42,50	43,52	46,38
Containerized cargo	4,452,878	4,671,621	4,494,842	4,587,201	3,851,624
Miscellaneous goods	3,348,994	2,734,037	2,864,125	2,339,932	2,959,414
<b>Total Long Course Traffic (IMP+EXP)</b>	<b>11,756,695</b>	<b>11,800,027</b>	<b>12,797,841</b>	<b>12,265,118</b>	<b>12,703,577</b>

Source: Port Authority of Douala

## RAIL TRANSPORT

Table 20-14: Trends in information on stations in the Littoral Region in 2019 and 2021<sup>33</sup>

TRAINS	YEARS	Number of trains	Number of departures	Number of passengers
	PASSENGER TRAIN	2019	153	123
2020		131	125	10 618
2021		...	...	...
CARGO TRAIN	YEARS	Number of trains	Number of cars	Gross tonnage
	2019	517	12,367	708,747
	2020	505	13,066	713,882
	2021	...	...	...

Source: Camrail

Table 20-15: Trends in the number of wagons and tonnage by type of goods in stations in the Littoral Region between 2019 and 2021

TYPES OF GOODS	Number of cars			Tonnage (tonnes)		
	2019	2020	2021	2019	2020	2021
Hydro	6,208	6,413	...	214,582	277,067	...
Container	2,408	1,639	...	56,608	48,177	...
Cimencam	382	310	...	13,318	14,134	...
Alucam	611	30	...	19,210	1,250	...
Gas	86	100	...	1,691	2,498	...
Conventional	2,584	3,017	...	78,662	136,680	...

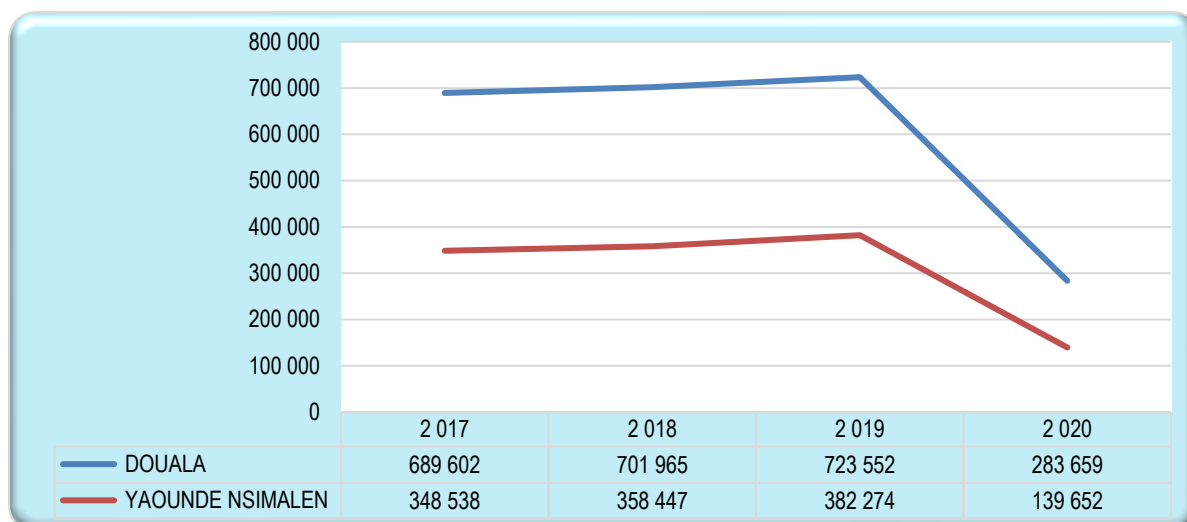
Source: Camrail

<sup>33</sup> Note: intercity traffic has been suspended since October 2016 following the Eséka accident. This train stopped at two stations Douala and Yaoundé. Mbanga-Kumba traffic has also been suspended since May 2018 for reasons of insecurity in the South-West.



## AIR TRANSPORT

Figure 20-6: Trends in international passenger flows in Douala and Yaoundé in 2017 and 2021



Source: Cameroon Civil Aviation Authority (CCAA)

Table 20-16: Trends in international passenger flows by airport between 2017 and 2021

AIRPORTS	2017	2018	2019	2020	2021
Douala	689,602	701,965	723,552	283,659	...
Yaounde NISmalen	348,538	358,447	382,274	139,652	...
Garoua	4,379	4,108	4,060	16	...
Maroua salak	3,225	5,266	4,413	1,497	...
Ngaoundere	678	181	344	447	...
<b>TOTAL</b>	<b>1,046,422</b>	<b>1,069,967</b>	<b>1,114,643</b>	<b>425,271</b>	...

Source: Cameroon Civil Aviation Authority (CCAA)

Table 20-17: Change in domestic passenger flows by airport between 2017 and 2021

AIRPORTS	2017	2018	2019	2020	2021
Douala	127,323	186,752	120,767	35,944	...
Yaounde NISmalen	164,546	245,566	3,485	39,391	...
Garoua	42,620	51,918	38,536	24,429	...
Maroua salak	59,875	38,228	74,376	39,218	...
Ngaoundere	12,872	14,936	22,826	5,902	...
Bamenda	6,403	11,746	8,474	1,409	...
Bafoussam	10,937	13,377	5,417	446	...
Bertoua	///	///, ,,,,	775	20	...
<b>TOTAL</b>	<b>424,576</b>	<b>562,523</b>	<b>274,656</b>	<b>146,759</b>	...

Source: Cameroon Civil Aviation Authority (CCAA)

Table 20-18: Trends in aircraft movements by route segments from 2017 to 2021

Airports	Nature or road segment	2017	2018	2019	2020	2021
DOUALA	Cemac	5,002	5,381	5,892	2,062	...
	Regional	5,950	3,455	4,693	2,445	...
	International	6,234	7,407	1,904	1,050	...
	National	6,843	4,549	8,277	4,445	...
	<b>Total</b>	<b>24,029</b>	<b>20,792</b>	<b>20,766</b>	<b>10,002</b>	...
GAROUA	Cemac	36	188	148	8	...
	Regional	5	46	27	36	...
	International	22	66	181	8	...
	National	2,603	2,654	2,759	1,086	...
	<b>Total</b>	<b>2,666</b>	<b>2,954</b>	<b>3,115</b>	<b>1,138</b>	...
MAROUA SALAK	Cemac	289	382	404	220	...
	Regional	8	8	23	15	...
	International	///	11	23	///	...
	National	1,381	1,278	2,003	1,627	...
	<b>Total</b>	<b>1,678</b>	<b>1,679</b>	<b>2,453</b>	<b>1,862</b>	...
NGAOUNDERE	Cemac	188	39	864	26	...
	Regional	///	///	///	///	...
	International	///	///	///	///	...
	National	499	356	31	604	...
	<b>Total</b>	<b>687</b>	<b>395</b>	<b>895</b>	<b>630</b>	...
YAOUNDE NISMALEN	Cemac	1,054	1,059	1,296	661	...
	Regional	1,439	2,057	1,905	993	...
	International	3,352	3,834	1,923	613	...
	National	4,688	5,167	5,459	3,596	...
	<b>Total</b>	<b>10,533</b>	<b>12,117</b>	<b>10,583</b>	<b>5,863</b>	...
TOTAL	Cem+reg+int	23,579	23,933	19,283	8,137	...
	National	16,014	14,004	18,529	11,358	...
	Overflights	31,692	28,658	33,621	35,868	...
	<b>Total</b>	<b>81,818</b>	<b>78,712</b>	<b>82,016</b>	<b>61,226</b>	...

Source: Cameroon Civil Aviation Authority (CCAA)

Table 20-19: Trends in passenger and cargo flows at Douala airport between 2017 and 2021

Years	Movements	Passengers				Goods (tonnes)		
		National	Regional (CEMAC)	International	Transit	National	Regional (CEMAC)	International
2017	Arrivals	61,133	82,473	252,041		11	171	7,589
	Departures	66,384	89,966	257,422	225,319	24	64	8,065
	<b>Total</b>	<b>127,517</b>	<b>172,439</b>	<b>509,463</b>		<b>35</b>	<b>235</b>	<b>15,654</b>
2018	Arrivals	89,024	89,572	256,968		8	100	7,615
	Departures	99,028	93,205	274,076	210,444	28	211	7,932
	<b>Total</b>	<b>188,052</b>	<b>182,777</b>	<b>531,044</b>		<b>36</b>	<b>311</b>	<b>15,547</b>
2019	Arrivals	58,950	88,982	260,884		4	22	6,977
	Departures	62,342	92,335	277,235	223,191	4	111	7,952
	<b>Total</b>	<b>121,292</b>	<b>181,317</b>	<b>538,119</b>		<b>8</b>	<b>132</b>	<b>14,928</b>
2020	Arrivals	16,588	33,003	107,423		1	8	5,670
	Departures	19,371	31,753	11,378	90,220	1	58	7,032
	<b>Total</b>	<b>35,959</b>	<b>64,756</b>	<b>118,801</b>		<b>2</b>	<b>66</b>	<b>12,703</b>
2021	Arrivals	...	...	...	...	...	...	...
	Departures	...	...	...	...	...	...	...
	<b>Total</b>	...	...	...	...	...	...	...

Source: ADC

Table 20-20 20-20

Years	Movements	Number of flights			Number of companies	
		National mvts	Regional Mvts (CEMAC)	International mvts	African	Other
2017	Arrivals	3,748	3,024	3,434		
	Departures	3,899	3,047	3,290	15	4
	<b>Total</b>	<b>7,647</b>	<b>6,071</b>	<b>6,724</b>		
2018	Arrivals	4,099	2,903	3,427		
	Departures	4,321	2,805	330	15	4
	<b>Total</b>	<b>8,420</b>	<b>5,708</b>	<b>3,757</b>		
2019	Arrivals	4,248	2,925	3,256		
	Departures	4,156	2,967	3,331	14	5
	<b>Total</b>	<b>8,404</b>	<b>5,892</b>	<b>6,587</b>		
2020	Arrivals	227	1,130	1,619		
	Departures	2,229	1,075	1,742	14	5
	<b>Total</b>	<b>2,456</b>	<b>2,205</b>	<b>3,361</b>		
2021	Arrivals	...	...	...		
	Departures	...	...	...	...	...
	<b>Total</b>	...	...	...		

Soclimb: ADC

Table 20-21 Trends in the number of passengers transported by airline at Douala airport between 2017 and 2021

Airline companies	2017	2018	2019	2020	2021
Air France	118,813	109,345	129,040	48,995	...
Brussels Airlines	86,468	92,567	85,790	37,922	...
Turkish Airlines	27,986	34,022	35,225	16,953	...
RAM	32,767	30,878	25,829	8,652	...
Ethiopian Airlines	84,031	91,943	89,827	35,614	...
Asky	65,510	64,687	76,375	33,706	...
Kenya Airways	36,764	41,172	49,683	11,824	...
South African Airways	19,271	144	...	...	...
Rwandair	64,403	61,543	81,265	30,896	...
Air Côte d'Ivoire	39,812	38,887	42,021	15,367	...
Trans Air Congo	17,981	12,722	7,814	1,847	...
Ceiba	29,859	27,869	28,616	5,621	...
Karinou Airlines	20,191	1,551	...	...	...
Cronos	12,604	11,825	13,158	7,046	...

Source: ADC

## Chapter 21: POST AND TELECOMMUNICATIONS

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## I. PRESENTATION

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Communication allows the exchange of information between people. It can be done through post, telecommunications and the media.

### *Post*

Since 2004, the public postal service has been provided by the operator Cameroon Postal Services (CAMPOST), which guarantees the transfer of mail and parcels within and outside the national territory. It also provides banking services, digital solutions and e-commerce logistics solutions. The latter is faced with the use of e-mail and strong competition from the private sector consisting either of courier companies (DHL, SOLEX, UPS, MTA, ESICO, ...), or in mail service within intercity transport agencies.

CAMPOST's activity has undergone a sawtooth Trends in its main indicators over the last 5 years. In 2021, the amount of external mandates issued decreased by 10.6% compared to 2020 and that of domestic mandates almost doubled (+90.4%) in the same period.

### *Telecommunications*

Telecommunications is defined as the transmission of information at a distance using electronic, computer, wired, optical or electromagnetic transmission technologies.

Three categories of entities are involved in this market, namely: **dealers** whose activity is fixed and mobile telephony as well as the Internet, Internet Service Providers (ISPs) and **Value Added Service Providers (FSVA)**. The most important segment of this market is occupied by telephone operators. In Cameroon in 2021, the "information and telecommunications" branch contributed more than 548 billion in GDP (or 2.2%).

The four telephone operators operating in Cameroon are: CAMTEL, MTN, ORANGE and NEXTTEL. CAMTEL, the incumbent operator, provides fixed and mobile telephony, CDMA, Internet (PSTN, ADSL, 4G, LTE, Optical Fiber).

During 2021, its number of internet subscribers more than doubled, from 28,171 subscribers in 2020 to 58,183 subscribers.

The number of active mobile subscribers (MTN, ORANGE, VIETTEL) increased during 2021 by 4%. Indeed, the three operators registered 20,486,858 subscribers in 2020 as against approximately 21,248,868 subscribers in 2021.

Access to Internet service has improved significantly in recent years thanks to the reduction of its cost, the diversification of offers and the popularization of the use of the Internet on mobile phones via GPRS/EDGE and 3G/4G technologies.

### *Media*

Media communication in the Littoral region is characterized by an audiovisual landscape mainly located in the **division** of Wouri. Indeed, in 2021, 82% of the mass media (press, radio, television) are concentrated in Douala; while there are only 16% in Moungo and 2% in Sanaga Maritimee.

### Some definitions

- **Subscriber:** natural or legal person, who enters into a contract with an operator for the use of communications services.
- **Active subscriber:** subscriber whose number associated with a SIM card (Subscriber Identity Module) or a wireline line, has been the subject of an action (call, sending SMS, Internet traffic, ...) generating revenue for the operator in the communications sector in the last three months.
- **Value-added services (VAS):** services offered in addition to basic electronic communications services (call, SMS, data) with their own billing conditions. They are produced by interfaces between subscribers and VAS providers.

We generally distinguish:

- voice value-added services (customer service, radio, games, voicemail, conference call, etc.);
- SMS, MMS and USSD (issued during games, lottery, horoscope, mobile money, mobile banking,....);

- the resale of traffic, which consists of the purchase of minutes in bulk from a concession holder, with a view to reselling them at retail to its own customers;
- videoconferencing services, remote management, geolocation, e-Learning, e-Business, cloud computing, etc.

LS: specialized liaison

## II. METHODOLOGY

---

The approach adopted for the collection of telecommunications data consisted of a compilation of statistical documents from the Regional Delegation of the Ministry of Posts and Telecommunications (MINPOSTEL), the Telecommunications Regulatory Agency (ART) of

the Littoral, CAMTEL, NEXTTEL, and YOOME.

With regard to postal and media communication, the approach consisted in synthesizing information from the Regional Delegation of CAMPOST and the Regional Delegation of the Ministry of Littoral Communication.

## III. DOCUMENTATION SOURCES

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The data in this chapter come from the Regional Littoral Representation of CAMTEL, VIETTEL through its subsidiary NEXTTEL, MTN, ORANGE, YOOME, Regional Delegations of MINPOSTEL, CAMPOST, MINCOM; as well as ART.

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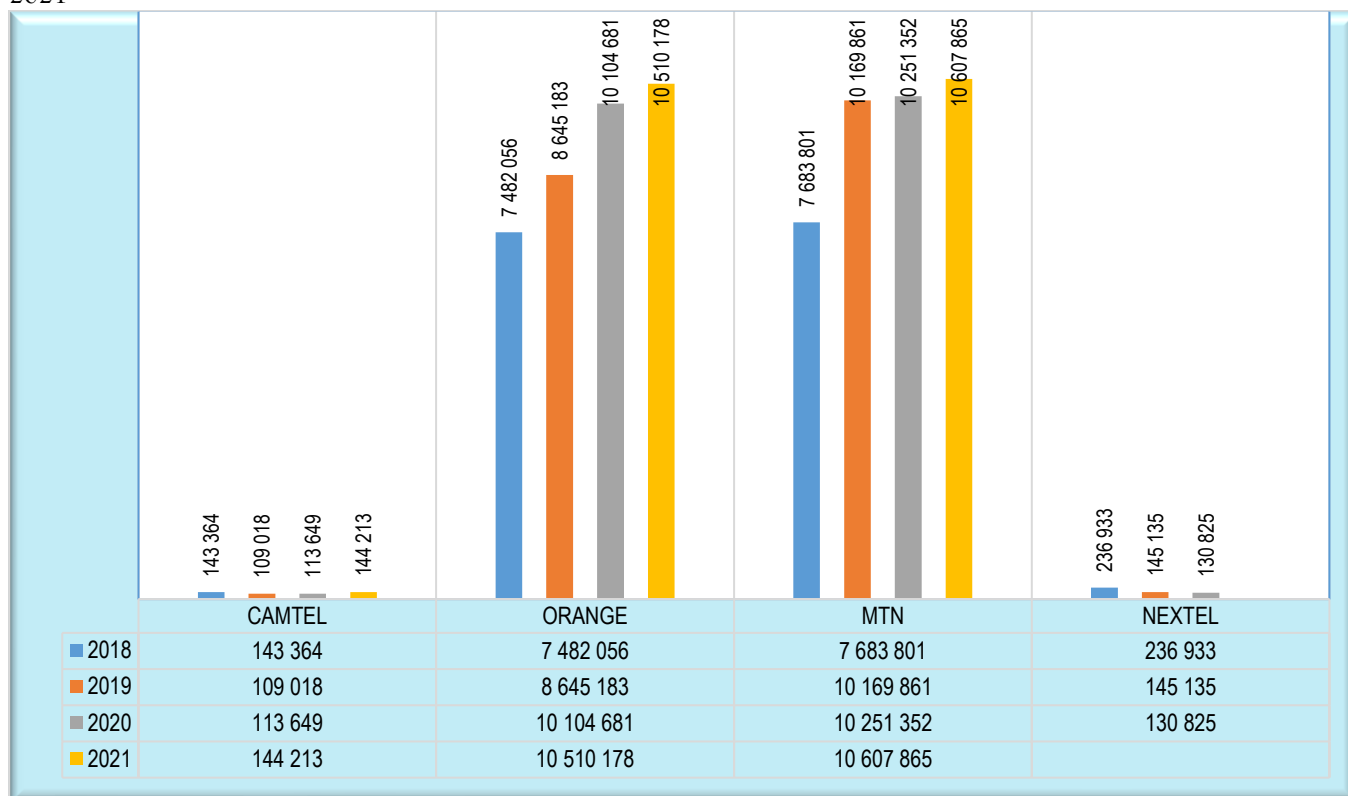
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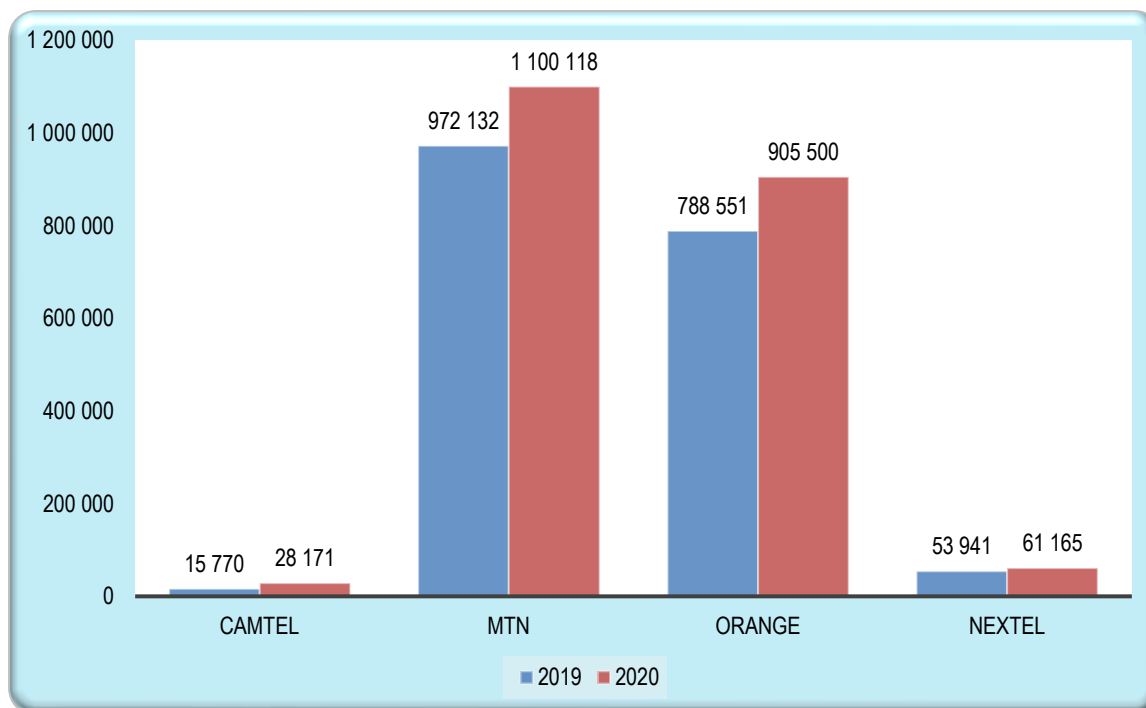
TELECOMMUNICATIONS

Figure 21 21-1 Trends in the number of telephone subscribers by operators in Cameroon between 2018 and 2021



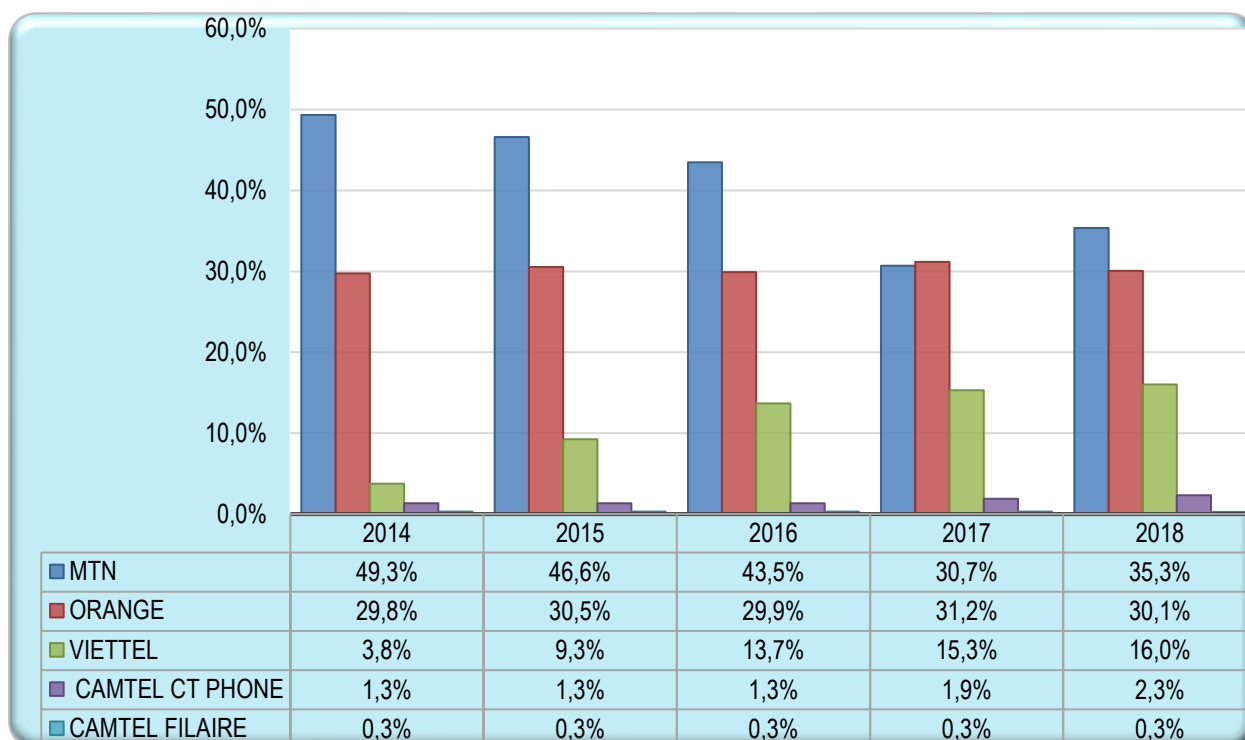
Source: Operators (NEXTEL 2021 data is not available)

Figure 21-2 : Trends in the number of internet subscribers by operator between 2019 and 2020



Source: Operators

Figure 21-3 : Telephone network penetration (as a %) by operator between 2014 and 2018



Source: ART/LT

Table 21 21-1 Trends in direct jobs by operator in the electronic communications sector between 2017 and 2021

Direct employment	Years	2017	2018	2019	2020	2021
Telephone concession holders	CAMTEL	...	...	515	509	534
	MTN Cameroon	712	570	567	550	...
	Orange Cameroon	447	439	469	516	529
	VIETTEL Cameroon	975	963	957	806	...
	<b>TOTAL</b>	<b>5,557</b>	<b>5,453</b>	<b>5,469</b>	<b>5 520</b>	...
Internet Service Providers	RINGO Ltd	31	///	///	///	///
	CREOLINK	93	125	60	45	...
	SWEDCOM LTD	192	...	...	...	...
	VODACOM	27	32	28	...	...
	YOOME	134	101	82	...	...
	SNS Cameroon	13	...	...	...	...
	AVS Telecom	12	10	9	9	...
	MATRIX	68	69	68	109	...
	AFRICA NET ONLINE	4	...	4	...	...
	NORTHWAVE	...	...	...	...	...
	EasySatNet	6	...	...	...	...
	<b>TOTAL</b>	<b>580</b>	...	...	...	...
<b>Value-added service providers</b>	<b>588</b>	...	...	...	...	
<b>TOTAL*</b>	<b>6,725</b>	...	...	...	...	

Source: ART

**Table 21-2:** Trends in the number of telephone subscribers by operator by type of Abo Fiko between 2017 and 2021

Operators	2018		2019		2020		2021		
	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	Cameroon	Littoral	
CAMTEL	Landline subscribers	...	16,559	...	12,719	...	16,373	...	19 065
	CT phone subscribers	...	126,805	...	96,299	...	97,276	...	125 148
	Total	...	143,364	...	109,018	...	113,649	...	144 213
ORANGE	Prepaid subscribers	7,286,077	1,821,038	8,411,072	2,173,671	10,088,503	2,306,365	11,471,447	2 019 633
	Postpaid subscribers	195,979	3,564	200,027	3,820	16,866	4,578	333,491	2 973
	Total	7,482,056	1,824,602	8,611,099	2,177,491	10,105,369	2,310,943	11,804,938	2 022 606
MTN	Prepaid subscribers	7,642,227	1,970,809	10,131,611	2,462,118	10,211,171	2,548,848	10,558,165	...
	Postpaid subscribers	41,574	...	38,250	...	40,181	...	49,700	...
	Total	7,683,801	1,970,809	10,169,861	2,462,118	10,251,352	2,548,848	10,607,865	...
NEXTEL	Prepaid subscribers	3,268,660	236,933	2,608,372	...	1,647,136	...	1,822,072	...
	Postpaid subscribers	11,319	...	11,404	...	13,214	...	14,581	...
	Total	3,279,979	236,933	2,619,776	...	1,660,350	...	1,836,653	...
<b>Total number of subscribers*</b>	<b>18,445,836</b>	<b>4,175,708</b>	<b>21,400,736</b>	...	...	...	<b>24,249,456</b>	...	

Source: ART/LT; Operators

**Table 21-3:** Trends in the number of CAMTEL internet subscribers by type of access in the Littoral region between 2017 and 2021

Wording	Type of access	2017	2018	2019	2020	2021	
Fixed dealer	Wired	ADSL	7,061	4,149	1,896	1,310	1,382
		Lease Line	578	486	292	466	532
		FO (FTTX)	2,586	4,277	4,719	9,444	40,352
		Last Mine	19	15	15	15	15
	Mobile	CDMA (EVDO)	0	0	0	0	0
		CDMA 1 X	0	0	0	0	0
	LTE	4,529	7,754	8,848	15,626	15,902	
<b>Total</b>		<b>14,773</b>	<b>16,681</b>	<b>15,770</b>	<b>28,171</b>	<b>58,183</b>	
Mobile dealers (mobile internet)	GPRS/EDGE/3G/4G	...	...	11	11	11	
<b>Total mobiles</b>		...	...	<b>1</b>	<b>1</b>	<b>1</b>	
Internet Service Providers (ISPs)	WIMAX (DO; ORTM)	...	...	...	9	12	
<b>Grand total</b>		...	...	...	...	...	
<b>Penetration rate in the national population (%)</b>		...	...	...	...	...	

Source: CAMTEL/LT

**Table 21-4:** Trends in the number of internet subscribers of other operators between 2018 and 2020

Number of mobile internet subscribers	2018	2019	2020	2021
MTN	758,383	972,132	1,100,118	...
ORANGE	...	788,551	905,500	...
NEXTEL	57,142	53,941	61,165	...
<b>TOTAL</b>	...	<b>1,814,624</b>	<b>2,087,045</b>	...

Source: Operators

Table 21-5: Number of antennas and towers of telephone operators by sub-division in the Littoral region in 2020

Sub-divisions/ Councils	MTN		ORANGE		CAMTEL		NEXTTEL	
	Antennas	Pylonnnes	Antennas	Pylonnnes	Antennas	Pylonnnes	Antennas	Pylonnnes
Dibombari			10	10	3	1	34	6
Loum			6	6	6	1	12	2
Manjo			4	3	6	1	9	2
Mbanga			2	2	9	1	12	2
Melong			3	2	3	1	6	1
Nkongsamba 1			3	2	8	1	6	1
Nkongsamba 2	278	55	3	3	9	1	30	5
Nkongsamba 3			2	2	0	0	0	0
Nlonako			2	2	0	0	0	0
Baré-bakem			1	1	0	0	6	1
Njombé-Penja			7	5	3	1	12	1
Abo/fiko/bonalea			2	2	0	0	0	0
Mombo			1	1	0	0	0	0
<b>Moungo</b>	<b>278</b>	<b>55</b>	<b>46</b>	<b>41</b>	<b>47</b>	<b>7</b>	<b>127</b>	<b>15</b>
Nkondjock			1	1	0	0	0	0
Yabassi	33	8	4	4	3	1	12	3
Yingui			1	1	0	0	0	0
Nord-makombe/ndobian			0	0	0	0	0	0
<b>Nkam</b>	<b>33</b>	<b>8</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>1</b>	<b>12</b>	<b>3</b>
Dizange			5	5	0	0	12	2
Edéa 1			13	13	9	1	33	5
Edéa 2			6	6	9	1	9	2
Ndom			2	2	0	0	9	0
Ngambe			2	2	3	1	0	0
Pouma	204	48	7	7	6	1	6	0
Mouanko			2	2	0	0	9	2
Dibamba			9	9	0	0	18	2
Ngwei			8	8	0	0	18	2
Nyanon			1	1	0	0	0	0
Massock-songloulou			5	5	0	0	0	0
<b>Sanaga-maritime</b>	<b>204</b>	<b>48</b>	<b>60</b>	<b>60</b>	<b>27</b>	<b>4</b>	<b>114</b>	<b>15</b>
Douala 1			79	8	186	28	275	29
Douala 2			35	3	90	13	127	18
Douala 3	1 755	315	110	54	114	22	482	73
Douala 4			40	16	33	6	110	17
Douala 5			104	55	189	24	153	22
Douala 6			1	1	0	0	0	0
<b>Wouri</b>	<b>1 755</b>	<b>315</b>	<b>369</b>	<b>137</b>	<b>612</b>	<b>93</b>	<b>1 147</b>	<b>159</b>
<b>Littoral Region</b>	<b>2 270</b>	<b>426</b>	<b>481</b>	<b>244</b>	<b>689</b>	<b>105</b>	<b>1 400</b>	<b>192</b>

Source: DRPOSTEL/LT

Table 21-67 Number of antennas and towers of telephone operators by sub-division in the Littoral region in 2021

Sub-divisions / Municipalities	MTN		ORANGE		CAMTEL		NEXTTEL	
	Antennas	Pylones	Antennas	Pylones	Antennas	Pylones	Antennas	Pylones
Dibombari	...	...	10	10	6	...	...	...
Loum	...	...	6	6	6	...	...	...
Manjo	...	...	4	3	5	...	...	...
Mbanga	...	...	2	2	6	...	...	...
Melong	...	...	3	2	6	...	...	...
Nkongsamba 1	...	...	3	2	3	...	...	...
Nkongsamba 2	...	...	3	3	6	...	...	...
Nkongsamba 3	...	...	2	2	0	...	...	...
Nlonako	...	...	2	2	0	...	...	...
Bare-bakem	...	...	1	1	0	...	...	...
Njombe-Penja	...	...	7	5	5	...	...	...
Abo/fiko/bonalea	...	...	2	2	0	...	...	...
Mombo	...	...	1	1	0	...	...	...
Moungo	...	...	<b>41</b>	<b>43</b>	<b>8</b>	...	...	...
Nkondjock	...	...	1	1	0	...	...	...
Yabassi	...	...	4	4	6	...	...	...
Yingui	...	...	1	1	0	...	...	...
Nord-makombe/ndobian	...	...	0	0	0	...	...	...
Nkam	...	...	<b>6</b>	<b>6</b>	<b>1</b>	...	...	...
Dizange	...	...	5	5	0	...	...	...
Edéa 1	...	...	13	13	6	...	...	...
Edéa 2	...	...	6	6	6	...	...	...
Ndom	...	...	2	2	0	...	...	...
Ngambe	...	...	2	2	3	...	...	...
Pouma	...	...	7	7	6	...	...	...
Mouanko	...	...	2	2	0	...	...	...
Dibamba	...	...	9	9	0	...	...	...
Ngwei	...	...	8	8	0	...	...	...
Nyanon	...	...	1	1	2	...	...	...
Massock-songloulou	...	...	5	0	0	...	...	...
Sanaga Maritime	...	...	<b>60</b>	<b>23</b>	<b>5</b>	...	...	...
Douala 1	...	...	80	8	130	...	...	...
Douala 2	...	...	36	3	33	...	...	...
Douala 3	...	...	117	57	174	...	...	...
Douala 4	...	...	41	17	45	...	...	...
Douala 5	...	...	116	56	114	...	...	...
Douala 6	...	...	1	1	0	...	...	...
Wouri	...	...	<b>142</b>	<b>496</b>	<b>105</b>	...	...	...
Littoral	...	...	<b>249</b>	<b>568</b>	<b>119</b>	...	...	...

Source: DRPOSTEL/LT

Table 21-8: Coverage rate (as a %) of telephone operators by sub-division in the Littoral region in 2020

Divisions (Capital cities)	Sub-divisions/Municipalities	MTN	ORANGE	CAMTEL	NEXTEL
<b>MOUNGO (NKONGSAMBA)</b>	Dibombari	100	73	100	...
	Loum		89	100	...
	Manjo		73	100	...
	Mbanga		80	100	...
	Melong		43	100	...
	Nkongsamba 1		93	100	...
	Nkongsamba 2		93	100	...
	Nkongsamba 3		93	100	...
	Nlonako		38	0	...
	Bare-bakem		50	0	...
	Njombe-Penja		100	100	...
	Abo/fiko/bonalea		56	0	...
	Mombo		100	0	...
<b>NKAM (YABASSI)</b>	Nkondjock	90	26	0	...
	Yabassi		41	100	...
	Yingui		93	0	...
	Nord-makombe/ndobian		12	0	...
<b>SANAGA MARITIME (EDEA)</b>	Dizange	99	89	100	...
	Edea 1		95	100	...
	Edea 2		64	100	...
	Ndom		85	0	...
	Ngambe		25	100	...
	Pouma		63	100	...
	Mouanko		56	0	...
	Dibamba		91	0	...
	Ngwei		29	0	...
	Nyanon		42	0	...
	Massock-songloulou		22	0	...
<b>WOURI (DOUALA)</b>	Douala 1	100	100	100	...
	Douala 2		100	100	...
	Douala 3		97	100	...
	Douala 4		100	100	...
	Douala 5		98	100	...
	Douala 6		100	0	...

Source: DRPOSTEL/LT

Table 21 21-9 Coverage rate (as a %) of telephone operators by sub-division in the Littoral region in 2021

<b>Divisions</b>	<b>Sub-divisions/Municipalities</b>	<b>MTN</b>	<b>ORANGE</b>	<b>CAMTEL</b>	<b>NEXTEL</b>
<b>(Capital cities)</b>					
<b>MOUNGO (NKONGSAMBA)</b>	Dibombari	...	73	100	...
	Loum	...	93	100	...
	Manjo	...	73	100	...
	Mbanga	...	83	100	...
	Melong	...	48	100	...
	Nkongsamba 1	...	93	100	...
	Nkongsamba 2	...	93	100	...
	Nkongsamba 3	...	93	0	...
	Nlonako	...	50	0	...
	Bare-bakem	...	74	0	...
	Njombe-Penja	...	100	100	...
	Abo/fiko/bonalea	...	56	0	...
	Mombo	...	100	0	...
	<b>NKAM (YABASSI)</b>	Nkondjock	...	36	0
Yabassi		...	43	100	...
Yingui		...	93	0	...
Nord-makombe/ndobian		...	32	0	...
<b>SANAGA MARITIME (EDEA)</b>	Dizange	...	89	0	...
	Edea 1	...	95	100	...
	Edea 2	...	70	100	...
	Ndom	...	85	0	...
	Ngambe	...	29	100	...
	Pouma	...	63	100	...
	Mouanko	...	56	0	...
	Dibamba	...	91	0	...
	Ngwei	...	29	0	...
	Nyanon	...	63	100	...
	Massock-songloulou	...	28	0	...
<b>WOURI (DOUALA)</b>	Douala 1	...	100	100	...
	Douala 2	...	100	100	...
	Douala 3	...	97	100	...
	Douala 4	...	100	85	...
	Douala 5	...	98	85	...
	Douala 6	...	100	0	...
<b>TOTAL</b>		...	<b>69</b>	<b>55</b>	...

Source: DRPOSTEL/LT

## POST

Table 21-10: Trends in postal boxes, offices and parcels in the Littoral region between 2017 and 2021

Wording	2017	2018	2019	2020	2021
Number of post offices	30	30	30	30	30
Number of PO boxes	19,749	19,749	19,749	19,749	19,749
Dispatched domestic mail and parcels	...	...	...	23,658	1,467,885
Domestic mail and parcels received	...	...	...	181,096	1,530,214
International mail and parcels dispatched	...	...	...	13,683	35,471
International mail and parcels received	...	...	...	124,898	176,988

Source: DR CAMPOST/LT

Table 21-11: Trends in postal orders in the Littoral region between 2017 and 2021

Wording	2017	2018	2019	2020	2 021
Number of domestic transfers	16,668	19,036	7,738	2,815	4,947
Amount of domestic transfers	1,656,260,587	506,167,589	486,303,742	244,967,541	466,522,466
Number of domestic transfers paid	8,111	4,149	3,958	3,934	3,172
Amount of domestic transfers paid	1,080,012,535	651,766,994	731,430,795	560,740,156	724,692,696
Number of external transfers	692	403	1,670	2,271	1,757
Amount of external transfers	232,847,397	141,254,313	761,337,652	1,021,253,609	912,781,074
Number of external transfers paid	3,197	4,022	5,832	3,790	2,832
Amount of external transfers paid	721,614,067	706,779,865	912,544,126,...	461,311,251	613,228,959

Source: DR CAMPOST/LT



21-12 : Trends in boxes, offices, mail and parcels by **division** in the region of Italy between 2017 and 2021

Wording	MOUNGO					NKAM				
	2 017	2 018	2 019	2 020	2 021	2 017	2 018	2 019	2 020	2 021
Number of post offices	9	9	9	9	9	3	3	3	3	3
Number of PO boxes	2,034	2,034	2,034	2,034	2,034	260	260	260	260	260
Dispatched domestic mail and parcels	,...	,...	,...	2,803	27,851	...	...	...	115	742
Domestic mail and parcels received	,...	,...	,...	7,252	35,565	...	...	...	329	2 811
International mail and parcels <b>dispatched</b>	,...	,...	,...	424	635	...	...	...	0	14
International mail and parcels received	,...	,...	,...	1,601	2,066	...	...	...	9	6

Source: DR CAMPOST/LT

Table 21-13 : Trends in offices, boxes, mail and parcels by **division** in the region of Littoral between 2017 and 2021 (continued)

Wording	SANAGA MARITIME					Wouri				
	2 017	2 018	2 019	2 020	2 021	2 017	2 018	2 019	2 020	2 021
Number of post offices	6	6	6	6	6	12	12	12	12	12
Number of PO boxes	2,034	2,034	2,034	2,034	2,034	15,421	15,421	15,421	15,421	15,421
Dispatched domestic mail and parcels	,...	,...	,...	2,145	49,786	,...	,...	,...	18,595	1,389,506
Domestic mail and parcels received	,...	,...	,...	10,674	78,927	,...	,...	,...	162,841	1,412,911
International mail and parcels <b>dispatched</b>	,...	,...	,...	382	370	,...	,...	,...	12,877	34,452
International mail and parcels received	,...	,...	,...	776	1,438	,...	,...	,...	122,512	173,478

Source: DR CAMPOST/LT

Table 21-14: Trends in postal orders by **division** in Moungo and Nkam between 2017 and 2021

Wording	MOUNGO					NKAM				
	2 017	2 018	2 019	2 020	2 021	2 017	2 018	2 019	2 020	2 021
Number of domestic transfers	1,214	240	355	51	164	396	45	58	58	50
Amount of domestic transfers	113,830,475	27,031,800	24,505,550	35,859,580	39,123,800	85,910,794	39,838,400	46,972,900	41,267,800	93,827,800
Number of domestic transfers paid	840	203	272	289	190	199	15	36	40	33
Amount of domestic transfers paid	66,339,400	25,638,900	21,062,791	28,338,350	29,624,701	86,738,704	8,514,100	27,417,500	27,210,000	36,423,600
Number of external transfers	2	4	43	6	2	3	0	0	0	1
Amount of external transfers	130,000	1,801,575	25,287,724	234,379	261,419	350,000	0	0	0	200,000
Number of external transactions paid	32	164	153	65	18	3	0	0	1	1
Amount of external transfers paid	9,273,644	13,578,939	17,612,995	5,054,484	1,588,650	290,000	0	0	50,006	65,000
N shadow CCP payments (at the counter)	1,529	737	306	134	175	515	50	404	322	299
Amount of CCP payments (at the counter)	361,891,014	614,822,720	183,222,447	123,742,300	112,776,260	192,820,574	7,569,880	327,348,020	298,948,035	251,180,020
N shadow CCP payment (at the counter)	2,759	2,441	3,247	2,708	2,697	343	87	359	391	408
CCP payment amount (at the counter)	445,290,619	392,019,875	553,440,900	459,538,900	456,255,700	57,112,650	23,712,000	61,167,000	83,751,175	120,104,220
Number of first payments savings (PV)	56	43	40	42	36	24	2	8	8	9
Amount pv	13,922,550	10,039,000	13,218,000	14,929,000	12,019,000	20,323,000	50,000	1,495,000	1,534,000	6,920,000
Number of subsequent payments saved (seen)	2,019	1,623	1,859	1,724	1,458	324	98	231	193	182
Amount v u	382,082,825	350,162,005	349,893,827	369,097,250	307,740,750	84,190,545	31,322,400	80,868,700	53,486,550	63,671,900
Total deposit (pv+vu)	2,075	1,666	1,899	1,766	1,494	348	100	239	201	191
Amount (pv+vu)	396,005,375	360,201,005	363,111,827	384,026,250	319,759,750	104,513,545	31,372,400	82,363,700	55,020,550	70,591,900
Number of savings repayments	3,154	2,261	2,228	1,891	1,752	372	183	296	188	209
Amount of savings repayments	521,701,490	382,488,672	427,407,260	362,985,950	337,284,019	88,135,125	57,887,550	89,535,350	50,875,100	59,955,400

Source: DR CAMPOST/LT

Table 21 21-15 Trends in postal orders by **division** in Sanaga Maritime and Wouri between 2017 and 2021

Wording	SANAGA MARITIME					Wouri				
	2 017	2 018	2 019	2 020	2 021	2 017	2 018	2 019	2 020	2 021
Number of domestic transfers	4,353	2,142	2,573	1,200	732	10,705	16,609	4,752	1,506	4,001
Amount of domestic transfers	198,209,564	88,445,715	136,488,104	47,411,702	32,140,466	1,258,309,754	350,851,674	278,337,188	120,428,459	301,430,400
Number of domestic transfers paid	3,791	2,486	2,529	2,497	2,000	3,281	1,445	1,121	1,108	949
Amount of domestic transfers paid	279,621,757	170,125,874	150,521,594	97,297,177	85,792,919	647,312,674	447,488,120	532,428,910	407,894,629	572,851,476
Number of external transfers	6	3	2	10	28	681	396	1,625	2,255	1,726
Amount of external transfers	1,526,180	123,200	178,000	2,913,290	1,127,428	230,841,217	139,329,538	735,871,928	1,018,105,940	911,192,227
Number of external transactions paid	149	82	197	130	118	3,013	3,776	5,482	3,594	2,695
Amount of external transfers paid	25,628,166	13,066,466	14,858,873	22,411,253	40,213,371	686,422,257	680,134,460	880,072,258	433,795,508	571,361,938
N shadow CCP payments (at the counter)	2,373	845	719	435	431	5,806	5,384	5,287	4,490	2,202
Montant CCP payments (at the counter)	1,509,788,643	3,471,969,090	2,422,089,515	931,414,948	1,003,119,150	5,843,772,694	8,430,420,051	5,294,485,116	1,309,134,830	2,422,777,853
N shadow CCP payment (at the counter)	1,443	1,175	1,353	1,474	1,282	21,303	19,817	19,657	17,992	17,991
Montant payment CCP (at the counter)	199,633,310	556,430,030	917,947,032	331,601,640	221,683,127	8,962,380,610	10,754,360,390	7,749,921,515	3,502,466,432	3,611,510,295
Number of first payments saved (PV)	21	20	18	12	8	197	180	174	142	126
Amount pv	5,364,500	7,202,000	5,377,000	6,558,145	3,675,000	46,733,500	51,231,000	52,389,500	37,510,000	35,398,542
Number of subsequent payments saved (viewed)	563	445	435	397	353	6,766	5,872	5,078	4,891	4,301
Amount v u	124,619,575	116,895,597	141,795,350	101,469,235	101,883,800	1,258,659,113	1,170,543,460	1,219,557,468	952,454,773	1,023,341,758
Total deposit (pv+vu)	584	465	453	409	361	6,963	6,052	5,252	5,033	4,427
Amount (pv+vu)	129,984,075	124,097,597	147,172,350	108,027,380	105,558,800	1,305,392,613	1,221,774,460	1,271,946,968	989,964,773	1,058,740,300
Number of repayments saved	892	641	567	522	474	9,190	7,512	6,453	5,311	4,796
Amount repayments saved	202,394,002	123,833,675	111,212,490	135,072,167	132,429,011	1,675,223,976	1,424,864,680	1,186,471,695	1,041,799,218	1,019,913,620

Source: DR CAMPOST/LT

## MEDIA

Table 21-16: Spatial distribution by type of media in the Littoral region between 2017 and 2021

Sub-divisions/ Municipalities	Number of radio stations broadcasting					Number of TV channels broadcasting					Number of print media outlets published				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Dibombari	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0
Loum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Manjo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mbanga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Melong	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nkongsamba 1	1	2	1	2	1	0	0	1	0	0	4	4	3		
Nkongsamba 2	1	1	0	1	1	0	0	1	1	0	2	3	3	9	8
Nkongsamba 3	0	0	0	0	0	0	0	1	0	0	0	0			
Nlonako	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Bare-bakem	1	1	1	1	1	0	0	0	0	1	0	0	1	0	0
Njombe-Penja	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
Abo Fiko (Bonaléo)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mombo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Moungo	4	5	3	5	4	0	0	4	2	1	6	7	7	9	8
Nkondjock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yabassi	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
Yingui	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nord-makombe/ndobian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nkam	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
Dizange	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edéa 1	1	1	1	2	2	0	0	0	0	0	0	0	1	0	1
Edéa 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ndom	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ngambe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pouma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mouanko	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dibamba	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ngwei	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nyanon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Massock-songloulou	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanaga Maritime	1	1	1	2	2	0	0	0	0	0	0	0	1	0	1
Douala 1	20	21	25	14	20	14	16	18	9	7	22	23	26		
Douala 2	0	0	0	0	0	0	0	0	5	0	1	1	2		
Douala 3	2	1	1	1	1	2	3	1	2	0	10	11	10	40	41
Douala 4	1	1	1	0	0	0	0	0	0	2	0	0	1		
Douala 5	2	3	1	6	5	1	1	0	1	2	2	2	4		
Douala 6	0	0	1	0	0	0	0	0	0	0	0	0	0		
Wouri	25	26	29	21	26	17	20	19	17	11	35	37	43	40	41
Littoral	31	33	34	29	32	17	20	23	19	12	41	44	51	49	50

Source: DRCOM/LT

**Table 21** 21-17 number of approvals issued by MINCOM by type of private media in the Littoral Region between 2017 and 2021

<b>Types of Private Media</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>TV</b>	1	0	0	1	0
<b>Radio</b>	0	2	1	1	2
<b>Print</b>	0	0	0	0	0

Source: DRCOM/LT

## Chapter 22: FOREIGN TRADE

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## I. PRESENTATION

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The city of Douala, the economic capital of Cameroon, is the preferred place for exchanges with the outside world: the port and its airport are the main infrastructures it has for commercial transactions with the countries of the Central African sub-region and the rest of the world. In addition, Douala plays a decisive role in the transit of commodities on the Douala-Bangui and Douala-N'Djamena corridors.

The volume of transactions between Cameroon and the outside world presented in this chapter represents all national operations, with the Littoral Region certainly occupying a prominent place.

After declining between 2019 and 2020, the overall volume of outward trade transactions increased in 2021. Indeed, between 2019 and 2020, imports had decreased by -17.6% and exports by -24.6%. This situation had been favored by the closure of borders following the onset of the COVID-19 pandemic. In 2021, in favor of the resumption of foreign trade activities, imports increased by 21.8% and exports by 32.7%. However, trade between Cameroon and its partners remains

dominated by imports with an overall value in 2021 of 3,871 billion CFA FRANCS as against 2,392 billion CFA FRANCS for exports. This situation leads to a significant deficit in the trade balance.

In 2021, among the 21 import product groups, the most important are *mineral products* (21.5%), *machinery and equipment* (12.1%), *chemical products* (11.8%) and *plant products* (11.8 %). As for exports, of the 55 products regularly traded, 16 are subject to special monitoring; among them, the products with the highest receipts are *crude petroleum oils* (40.5%), *wood and articles of wood* (12.2%), *raw cocoa beans* (11.3%) and *raw cotton* (6.0%).

## II. METHODOLOGY

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The data collection methodology is based on the use of digital foreign trade files (between 2017 and 2021) provided by the General Directorate of Customs of the Ministry of Finance (DGD/MINFI).

## III. DOCUMENTATION SOURCES

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- MINFI, Directorate General of Customs.

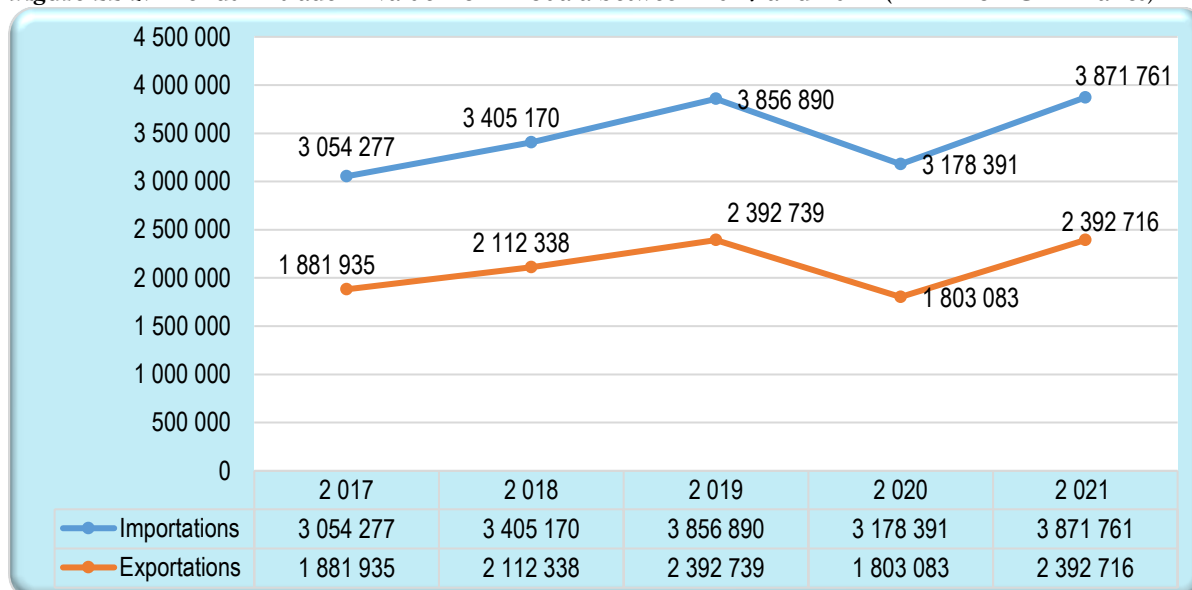
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**Figure 22-1:** Trends in trade in value from Douala between 2017 and 2021 (in million CFA francs)

**Source:** MINFI/Directorate General of Customs

**Table 22-1:** Trends (%) in the structure of import values in Douala between 2017 and 2021

Product group	2017	2018	2019	2020	2021
Animals and animal products	4.8	5.7	4.4	5.7	4.6
Products of the plant kingdom	11.3	9.2	11.3	11.1	11.8
Animal or vegetable fats and oils	1.3	0.9	0.9	1.1	1.6
Industrial food products	5.6	4.8	4.4	6.1	5.0
Mineral products	20.1	24.8	29.6	21.5	21.5
Products of the chemical industries	12.0	12.5	10.1	12.1	11.8
Plastics and rubber	4.5	4.4	4.1	5.1	4.9
Articles of hides, leather and guts	0.2	0.2	0.1	0.1	0.1
Wood, cork and their articles	0.1	0.1	0.1	0.1	0.1
Wood pulp; Papers and its applications	2.1	1.8	1.7	2.1	2.0
Textiles and articles thereof	2.8	2.8	2.6	2.9	2.2
Shoes, hairstyles, umbrellas...	0.4	0.4	0.4	0.3	0.3
Articles of stone, cement and glass	2.0	1.6	2.4	2.4	2.2
Fine pearls, precious metals	0.0	0.0	0.1	0.1	0.0
Base metals and their structures...	7.2	7.1	6.5	8.8	9.7
Mechanical or electrical machinery and equipment	16.0	15.1	13.0	12.2	12.1
Transport equipment	7.2	6.2	5.7	5.6	7.4
Optics, photo, music etc.	1.0	0.9	1.2	1.2	1.2
Weapons, ammunition and accessories	0.1	0.0	0.1	0.0	0.0
Miscellaneous goods and products	1.2	1.3	1.4	1.4	1.4
Works of art, collectors' items or antiques	0.0	0.0	0.0	0.0	0.0
<b>Total imports into Douala</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Source:** MINFI/Directorate General of Customs

Table 22-2: Trends in Douala's export value structure between 2017 and 2021

Product Label	2017	2018	2019	2020	2021
Fresh bananas	1.9	1.6	1.0	1.4	1.2
Coffee	1.3	0.9	0.6	0.9	0.5
Raw cocoa beans	12.4	11.1	12.1	13.7	11.3
Cocoa paste	2.2	1.9	1.8	2.8	3.1
Cocoa butter	1.4	1.3	1.4	2.0	1.8
Cements	0.3	0.1	0.1	0.0	0.0
Crude petroleum oils	39.6	40.8	41.8	35.5	40.5
Fuels and lubricants	3.4	2.5	1.3	0.1	0.6
Household soap cubes	1.6	1.2	1.1	1.4	1.0
Raw rubber	2.1	1.4	1.0	1.2	1.3
Wood and articles of wood	15.6	14.5	11.7	14.1	12.2
Sheets of wood veneer	1.2	1.1	1.0	1.0	0.9
Raw cotton	5.1	5.5	5.4	6.3	6.0
Cylinders, bottles and flasks	0.4	0.4	0.2	0.2	0.2
Bars and rods of iron or non-alloy steel, not further worked than forged, hot-rolled or extruded...	0.4	0.4	0.5	0.8	0.6
Unwrought aluminium	4.0	3.2	2.4	2.8	1.6
Other products	7.2	11.9	16.6	15.8	17.1
<b>Total exports from Douala</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Source:** MINFI/Directorate General of Customs

Table 22-3: Trends in imports in Douala between 2017 and 2021 (Q quantities in tonnes, V values in millions of CFA francs)

Product Label	2017		2018		2019		2020		2021	
	Q	In	Q	In	Q	In	Q	In	Q	In
Live animals	366	229	68	536	103	1,405	1,975	1,153	5,481	2,120
Meat and edible meat offal	898	1,096	1,203	1,363	1,195	1,396	613	944	596	716
Fish and crustaceans	181,922	114,902	225,708	155,088	185,943	133,259	201,667	138,123	190,288	135,168
Of which frozen marine fish	181,678	114,294	225,294	154,608	185,753	132,822	201,181	137,598	189,755	134,309
Milk and derivatives; Eggs; honey	17,823	29,295	21,233	36,942	17,010	31,813	24,443	41,438	22,251	38,678
Of which Milk , powder or condensed	15,714	24,012	18,148	28,701	14,604	24,937	21,491	35,636	19,443	32,929
Other animal products ndca *	17	22	15	56	24	71	28	56	19	42
<b>Animals and animal products</b>	<b>201,027</b>	<b>145,544</b>	<b>248,227</b>	<b>193,985</b>	<b>204,274</b>	<b>167,945</b>	<b>228,726</b>	<b>181,714</b>	<b>218,634</b>	<b>176,722</b>
Live plants and flowers	46	388	72	268	28	268	68	398	102	547
Vegetables, plants and food roots <sup>2</sup>	12,682	4,201	8,166	2,789	13,183	4,542	14,076	4,381	17,237	6,899
Edible fruits	22,483	3,112	19,625	3,269	8,526	2,758	12,027	2,826	19,957	4,307
Coffee, tea and spices	500	1,091	521	999	390	792	692	883	910	937
Grain	1,474,973	299,234	1,332,275	267,415	1,776,935	379,071	1,466,447	302,268	1,783,054	398,535
of which Wheat and meslin	681,778	103,735	745,664	115,918	857,940	142,870	854,842	139,163	966,397	182,748
Maize	45,968	5,801	13,711	3,588	14,679	2,241	19,615	3,066	34,082	6,482
Rice	728,443	183,726	561,112	144,121	894,486	231,831	591,597	159,871	776,601	207,974
Products of the milling industry; malt	104,760	33,766	103,992	33,349	126,161	43,018	121,924	36,080	128,985	40,802
of which Wheat flour	2,083	666	83	48	84	46	71	45	128	37
Groats and wheat meal	2,463	500	5,101	1,044	3,907	830	1,000	283	1,725	541
Unroasted malt	76,917	25,051	82,318	27,374	93,131	33,948	91,673	28,184	95,249	31,204
Oil seeds and Oilseeds fruits; medicinal plants	388	2,157	486	2,533	270	2,493	492	2,955	717	3,416
Gums; Plant juices and extracts	109	1,707	89	3,023	81	2,440	133	2,214	154	1,980
Braiding materials; Other NDCA p.o.v. *	12	8	8	9	16	10	2	1	13	6
<b>Products of the plant kingdom</b>	<b>1,615,956</b>	<b>345,664</b>	<b>1,465,235</b>	<b>313,654</b>	<b>1,925,591</b>	<b>435,392</b>	<b>1,615,860</b>	<b>352,006</b>	<b>1,951,129</b>	<b>457,428</b>
Animal or vegetable fats and oils	72,233	39,438	67,828	32,140	71,759	33,648	70,964	33,471	97,913	62,445
of which Crude or refined oils	58,003	31,499	56,011	25,787	56,345	24,296	58,164	25,694	81,281	51,819

Product Label	2017		2018		2019		2020		2021	
	Q	In	Q	In	Q	In	Q	In	Q	In
Margarine	7,955	4,115	7,167	3,878	6,892	4,862	5,768	3,864	6,509	3,317
<b>Animal or vegetable fats and oils</b>	<b>72,233</b>	<b>39,438</b>	<b>67,828</b>	<b>32,140</b>	<b>71,759</b>	<b>33,648</b>	<b>70,964</b>	<b>33,471</b>	<b>97,913</b>	<b>62,445</b>
Meat preparations and fish	5,636	6,404	6,637	5,840	6,836	6,791	7,995	7,744	5,893	5,737
Sugars and sugar confectionery	128,830	41,471	91,992	26,950	81,676	22,611	118,698	34,495	123,965	34,750
of which Refined sugar of cane or beet	110,925	35,519	85,923	23,954	71,755	19,114	94,710	27,912	100,641	28,466
Cocoa and cocoa preparations	2,045	1,714	2,608	1,839	2,361	1,812	3,801	2,061	4,884	2,474
Processed cereal-based foods	29,122	29,714	29,885	26,068	32,681	31,679	31,605	29,933	25,691	28,426
of which Children's food preparations	21,524	22,796	20,224	18,117	26,716	26,472	25,479	24,783	21,049	24,389
Fruit and vegetable preparations	7,101	3,732	7,167	4,373	6,664	4,898	8,667	7,469	8,541	4,558
of which Canned tomatoes	2,969	1,299	2,768	1,249	2,318	1,190	1,337	725	1,002	479
Miscellaneous food preparations	28,394	25,639	28,745	27,826	33,719	28,331	29,657	28,642	37,158	30,808
of which Other food preparations ndca	16,490	14,871	13,026	12,862	18,824	14,753	16,151	14,527	22,865	18,361
Drinks; alcoholic liquids	50,864	33,935	50,861	35,561	55,334	39,898	64,020	46,981	73,276	48,322
of which Wines	13,710	9,559	8,642	9,021	9,882	11,090	9,033	8,714	12,132	11,578
Ethyl alcohol	16,655	10,353	23,251	14,136	26,254	16,231	38,548	25,503	32,253	20,032
Liqueurs	3,254	6,362	2,566	5,548	1,898	4,938	2,496	6,715	2,913	7,584
Residues and waste from food industries; animal feed	66,794	17,067	82,305	23,553	89,024	24,388	72,366	23,868	84,475	28,040
including oilcake and other solid residues..., from the extraction of soybean oil.	43,979	9,680	56,899	14,257	64,182	14,256	41,729	14,136	47,054	13,458
Preparations for animal feed	11,949	6,556	13,705	8,471	14,350	9,271	16,208	9,084	22,434	13,800
Tobacco	2,575	10,756	1,906	10,512	1,723	10,034	2,047	12,320	1,942	11,344
of which Raw tobacco	0	1	3	0	0	1	11	15	0	0
Cigars and cigarettes	1,738	10,172	1,644	9,815	1,682	9,789	1,719	12,175	1,743	11,257
<b>Industrial food products</b>	<b>321,361</b>	<b>170,432</b>	<b>302,105</b>	<b>162,522</b>	<b>310,017</b>	<b>170,443</b>	<b>338,856</b>	<b>193,513</b>	<b>365,827</b>	<b>194,458</b>
Salt; sulphur; earths; Cements	2,284,031	101,029	2,455,729	108,762	2,976,707	128,106	2,913,785	103,145	3,264,347	131,561
of which Salt	177,289	7,251	171,440	7,038	154,886	7,333	205,758	8,764	132,812	5,952
Clinkers	1,870,861	80,854	1,991,003	81,924	2,556,321	107,050	2,461,126	82,410	2,864,957	110,534
Portland cements other than white	1,282	374	46,032	7,832	2,411	455	576	85	16	6

Product Label	2017		2018		2019		2020		2021	
	Q	In	Q	In	Q	In	Q	In	Q	In
Ores, slag, ash	888	154	1,205	84	2,247	177	1,122	174	3,511	241
Hydrocarbons	1,725,282	513,880	1,817,727	736,605	2,600,236	1,012,494	1,802,293	580,733	2,195,224	700,798
of which Crude petroleum oils	855,627	211,322	540,854	172,837	719,477	219,869	0	2	0	0
Fuels and lubricants	726,898	251,961	1,025,968	473,393	1,670,687	724,558	1,618,441	529,284	1,933,869	614,027
Butanes liquefiés	78,635	31,286	101,935	44,633	97,875	33,598	63,993	20,782	143,540	52,101
Bitumen coke and other petroleum residues	57,467	16,101	136,590	38,115	103,557	29,735	106,693	25,131	106,397	29,730
<b>Mineral products</b>	<b>4,010,202</b>	<b>615,064</b>	<b>4,274,661</b>	<b>845,450</b>	<b>5,579,191</b>	<b>1,140,776</b>	<b>4,717,200</b>	<b>684,053</b>	<b>5,463,083</b>	<b>832,600</b>
Inorganic chemicals	229,594	56,681	272,026	90,537	234,171	64,901	193,008	47,260	251,493	57,636
of which Hydroxide and sodium or potassium peroxide	42,845	10,156	33,362	10,182	42,223	12,744	31,505	8,018	33,475	5,959
Aluminium oxide	151,634	33,659	195,798	64,961	153,976	36,069	108,578	20,919	158,621	30,568
Organic chemicals	12,366	14,832	14,317	19,124	15,674	17,808	16,688	17,246	18,595	19,875
Pharmaceuticals	14,431	131,617	16,152	132,933	18,927	128,647	22,123	133,083	22,374	188,311
Fertilizer	180,046	32,191	209,188	39,268	203,397	41,069	209,808	38,096	203,324	36,582
Paints, varnishes, sealants, inks	11,635	9,879	12,812	11,297	13,915	12,639	13,331	10,782	18,494	13,572
Perfumes and beauty products	10,168	33,849	9,787	33,237	9,154	30,657	11,325	30,961	11,938	32,626
Soaps and laundry detergents	13,906	11,666	17,369	13,518	16,517	14,194	18,515	15,022	17,560	14,883
Albuminoidal substances, glues	3,558	5,853	3,375	6,214	3,553	6,030	3,631	5,720	3,618	5,911
Powders and explosives	1,477	2,496	2,214	2,888	2,076	3,772	2,448	1,885	3,017	2,773
Photographic products	216	556	316	872	179	581	286	851	152	472
Miscellaneous chemicals	41,550	65,590	49,385	76,069	37,491	69,716	47,599	82,192	64,259	82,300
of which Insecticides; Fungicides; herbicides etc.	19,635	45,548	20,338	50,485	19,286	48,195	26,285	61,695	22,274	55,395
<b>Products of the chemical industries</b>	<b>518,945</b>	<b>365,209</b>	<b>606,942</b>	<b>425,958</b>	<b>555,054</b>	<b>390,014</b>	<b>538,763</b>	<b>383,098</b>	<b>614,824</b>	<b>454,940</b>
Plastics	100,133	97,633	107,743	105,961	126,300	118,611	149,040	115,988	169,036	145,264
Rubber	27,264	41,152	29,351	43,248	28,300	41,231	35,319	45,883	34,513	44,268
of which New tyres	17,973	28,337	19,405	29,268	19,320	29,472	24,280	35,912	23,849	33,806
Used or retreaded tyres	5,814	2,579	6,935	3,343	5,581	2,150	6,711	2,091	6,913	1,859
<b>Plastics and rubber</b>	<b>127,398</b>	<b>138,785</b>	<b>137,094</b>	<b>149,209</b>	<b>154,600</b>	<b>159,841</b>	<b>184,359</b>	<b>161,871</b>	<b>203,549</b>	<b>189,532</b>

Product Label	2017		2018		2019		2020		2021	
	Q	In	Q	In	Q	In	Q	In	Q	In
Hides and skins	186	83	364	207	168	145	146	131	136	153
Articles of leather, travel goods, etc.	7,214	5,556	7,071	5,676	5,853	5,071	6,139	3,841	6,956	3,503
Furskins and furs	1	1	0	0	1	1	3	2	3	0
<b>Articles of hides, leather and guts</b>	<b>7,401</b>	<b>5,640</b>	<b>7,435</b>	<b>5,883</b>	<b>6,022</b>	<b>5,218</b>	<b>6,287</b>	<b>3,974</b>	<b>7,095</b>	<b>3,655</b>
Wood and articles of wood	3,989	2,713	4,809	2,435	3,304	3,448	3,737	2,629	5,602	3,294
Cork and articles thereof	20	59	12	31	31	19	16	39	38	39
Wickerwork and plaiting	184	131	222	190	232	208	407	209	552	271
<b>Wood, cork and their articles</b>	<b>4,193</b>	<b>2,903</b>	<b>5,042</b>	<b>2,657</b>	<b>3,566</b>	<b>3,675</b>	<b>4,160</b>	<b>2,877</b>	<b>6,192</b>	<b>3,604</b>
Wood pulp, waste paper	265	185	323	232	415	148	490	166	2,219	1,000
Paper and paperboard	88,175	52,329	72,406	47,948	90,567	55,735	100,262	57,168	103,046	64,962
of which Paper and paperboard (raw materials)	16,130	8,142	11,941	6,348	20,309	11,064	18,695	9,581	19,425	9,735
Paper and board (raw materials)	17,051	7,647	16,300	8,676	18,826	8,698	19,786	8,159	18,311	8,938
Paper and board (raw materials)	9,638	3,785	7,467	3,479	11,924	4,679	12,426	4,135	9,446	3,689
Paper and board (raw materials)	6,913	3,425	7,013	3,586	5,740	3,148	8,837	4,103	5,540	2,997
Printing and publishing products	3,841	11,090	4,867	14,290	4,203	8,794	4,859	9,890	6,251	12,893
of which Books and brochures	2,991	7,156	4,098	8,345	3,037	5,739	3,932	7,608	5,274	9,631
and Newspapers and periodicals	118	901	102	916	261	1,034	97	307	185	283
<b>Wood pulp; Papers and its applications</b>	<b>92,280</b>	<b>63,604</b>	<b>77,595</b>	<b>62,470</b>	<b>95,185</b>	<b>64,677</b>	<b>105,611</b>	<b>67,224</b>	<b>111,516</b>	<b>78,855</b>
Silk	95	59	571	730	135	117	149	77	237	90
Wool and hair	24	35	385	333	12	6	98	35	80	19
Cotton	965	1,515	744	1,691	794	1,427	3,121	3,076	7,203	2,716
Other vegetable textile fibres	1,488	1,292	2,811	2,511	4,899	3,803	4,605	3,007	4,605	2,565
Man-made filaments	11,468	8,729	11,578	8,860	11,305	11,111	11,613	10,035	6,901	3,235
Man-made fibres	2,752	4,875	2,686	4,600	2,580	4,400	2,583	4,626	3,869	6,547
Wadding and felt	4,169	3,773	3,469	3,436	2,711	2,912	3,210	3,500	4,488	3,669
Carpets and flooring	2,630	2,021	2,768	1,930	4,104	2,527	5,028	2,497	7,978	2,870
Special fabrics	81	157	139	261	194	236	142	123	433	778

Product Label	2017		2018		2019		2020		2021	
	Q	In	Q	In	Q	In	Q	In	Q	In
Impregnated fabrics	631	1,046	561	772	398	823	1,423	1,211	4,952	1,787
Knitted or crocheted fabrics	21	42	16	30	23	39	22	26	7	14
Knitted or crocheted garments	3,041	4,329	3,162	4,023	5,390	8,045	4,636	3,353	6,834	3,889
Articles of apparel other than knitted or crocheted	2,409	3,403	2,485	3,955	2,932	4,393	3,764	4,860	5,916	3,974
Other made-up textile articles	87,691	54,171	89,770	62,455	86,458	61,879	91,136	57,240	89,541	53,419
of which Bags and packing bags	7,352	8,148	6,764	8,447	2,570	4,337	5,023	8,573	5,772	7,963
and Thrift Store	76,509	40,554	76,225	42,723	73,170	39,482	75,629	40,321	68,819	34,924
<b>Textiles and articles thereof</b>	<b>117,466</b>	<b>85,450</b>	<b>121,146</b>	<b>95,588</b>	<b>121,935</b>	<b>101,717</b>	<b>131,530</b>	<b>93,665</b>	<b>143,043</b>	<b>85,570</b>
Shoes and parts thereof	11,280	11,544	12,372	12,807	17,815	13,831	18,433	8,894	24,993	11,183
Headgear and parts thereof	340	767	354	695	360	973	418	476	725	515
Umbrellas	531	525	676	624	457	445	428	293	462	346
Feathers and down; articles of hair	651	263	673	301	458	343	724	314	892	323
<b>Shoes, hairstyles, umbrellas...</b>	<b>12,802</b>	<b>13,099</b>	<b>14,075</b>	<b>14,427</b>	<b>19,091</b>	<b>15,592</b>	<b>20,003</b>	<b>9,977</b>	<b>27,072</b>	<b>12,367</b>
Articles of stone, plaster and cement	5,963	3,785	6,242	3,735	11,227	5,719	9,906	4,390	12,077	5,575
Ceramic products	238,173	46,916	187,801	38,989	335,092	72,774	252,636	57,480	260,075	57,990
of which Glazed tiles	171,950	30,300	153,255	26,296	306,431	60,539	228,804	48,354	225,180	46,720
Sinks and washbasins	7,298	3,032	8,403	3,494	8,496	3,455	8,044	3,219	10,500	4,023
Glass and articles thereof	43,244	10,657	36,615	10,697	36,473	13,384	43,560	14,725	55,738	21,740
of which Glass packaging articles (bottles)	8,664	3,268	7,631	3,301	15,336	6,310	15,242	6,391	27,588	13,704
Objects for the table or kitchen	3,708	1,806	3,222	1,489	3,776	1,740	4,526	2,272	4,129	2,057
<b>Articles of stone, cement and glass</b>	<b>287,380</b>	<b>61,358</b>	<b>230,658</b>	<b>53,421</b>	<b>382,793</b>	<b>91,877</b>	<b>306,101</b>	<b>76,596</b>	<b>327,890</b>	<b>85,305</b>
Fine pearls, precious metals	142	166	165	181	474	2,644	355	2,703	367	1,653
<b>Fine pearls, precious metals</b>	<b>142</b>	<b>166</b>	<b>165</b>	<b>181</b>	<b>474</b>	<b>2,644</b>	<b>355</b>	<b>2,703</b>	<b>367</b>	<b>1,653</b>
Cast iron, iron and steel	193,303	97,203	206,306	109,160	182,890	93,032	278,981	172,274	297,693	218,054
Articles of iron and steel	53,875	81,241	76,409	94,518	72,253	106,047	56,700	74,296	58,735	116,619
Copper and articles thereof	804	2,256	762	2,491	724	2,172	603	1,433	866	1,927
Nickel and articles thereof	25	59	16	142	45	56	17	50	119	53

Product Label	2017		2018		2019		2020		2021	
	Q	In	Q	In	Q	In	Q	In	Q	In
Aluminium and articles thereof	9,709	17,479	10,348	15,554	10,669	30,315	10,462	15,539	12,376	20,400
of which Aluminium foil and thin film	1,028	4,588	991	4,238	1,149	4,582	621	2,339	556	2,579
Lead and articles thereof	13	20	15	26	32	86	15	42	16	47
Zinc and articles thereof	39	44	91	103	56	146	89	66	247	488
of which Zinc pellets	0	0	0	0	0	0	0	0	0	0
Tin and articles of pewter	19	40	113	88	112	88	3	6	1	3
Other base metals and articles...	173	297	219	372	161	323	125	203	189	318
Tools and tools	4,779	7,539	4,821	9,116	5,436	8,409	5,570	7,428	5,751	7,813
Miscellaneous articles of base metal	7,852	13,275	7,025	9,374	8,246	9,606	10,111	9,939	9,644	10,180
<b>Base metals and their structures...</b>	<b>270,591</b>	<b>219,453</b>	<b>306,124</b>	<b>240,945</b>	<b>280,624</b>	<b>250,281</b>	<b>362,676</b>	<b>281,276</b>	<b>385,638</b>	<b>375,903</b>
Machinery and mechanical appliances	74,750	287,155	76,642	283,779	75,283	288,625	73,898	227,805	99,295	301,579
of which Computers and accessories	962	6,974	1,285	23,193	1,145	13,373	1,014	10,541	1,081	8,864
Taps and fittings	1,636	14,309	1,631	13,633	2,141	17,654	1,937	12,065	1,789	11,556
Clutches, gears, pulleys etc.	589	4,900	683	5,502	1,194	6,678	2,008	6,126	1,627	5,929
Electrical machinery and apparatus	43,649	202,511	49,254	231,985	51,098	212,557	54,675	159,705	57,685	168,620
of which Telephony devices	1,839	60,452	4,000	60,504	2,452	46,522	1,504	28,592	1,473	31,506
Antennas and app part. Radio, TV reception	914	1,990	875	1,749	1,494	2,372	1,520	1,923	2,229	4,276
Devices for cutting etc.	2,029	7,207	1,994	10,105	2,189	9,591	2,138	6,245	2,729	13,573
Control panels	959	13,397	1,073	11,041	1,037	11,191	1,058	12,894	1,621	14,232
Wires, windings and cables	7,690	20,966	8,056	20,748	8,212	23,879	9,181	18,072	8,349	16,932
Articles of coal or graphite	906	1,102	1,508	5,472	1,051	2,031	1,231	1,749	1,019	1,505
<b>Mechanical or electrical machinery and equipment</b>	<b>118,399</b>	<b>489,666</b>	<b>125,897</b>	<b>515,764</b>	<b>126,381</b>	<b>501,181</b>	<b>128,573</b>	<b>387,510</b>	<b>156,980</b>	<b>470,198</b>
Railway vehicles and equipment	4,087	5,511	5,405	7,669	5,213	4,842	4,997	7,451	4,108	6,413
of which Motor Vehicles; Tractors	111,659	201,190	102,404	188,743	105,228	197,701	119,211	157,939	183,944	248,365
<i>Tractors</i>	1	18,611	1	26,805	1	18,837	2	18,771	2	36,561
<i>Transit vehicles</i>	1	17,444	0	12,518	1	15,516	0	12,400	1	16,765
<i>Passenger vehicles</i>	35	71,598	30	62,909	33	68,548	34	63,395	48	94,552



Product Label	2017		2018		2019		2020		2021	
	Q	In	Q	In	Q	In	Q	In	Q	In
Vehicles for the transport of goods	8	56,661	7	50,070	7	48,777	6	34,206	9	60,200
Vehicles for special purposes	0	3,686	0	3,891	0	7,321	0	1,822	0	6,347
Vehicle parts and accessories	9,917	13,131	10,366	14,079	10,391	13,121	16,127	11,197	102,866	10,695
Motorcycles	38	8,336	39	6,844	54	9,778	63	6,633	61	11,114
Motorcycle parts and accessories	5,491	3,157	8,349	5,224	5,531	3,159	7,006	2,564	8,804	2,677
Air or space navigation	22	1,850	29	4,270	52	3,709	52	5,535	92	1,466
Maritime or inland navigation	40,693	11,908	12,729	11,898	4,669	13,775	6,025	7,013	7,437	28,532
<b>Transport equipment</b>	<b>156,460</b>	<b>220,460</b>	<b>120,568</b>	<b>212,580</b>	<b>115,161</b>	<b>220,027</b>	<b>130,285</b>	<b>177,939</b>	<b>195,580</b>	<b>284,777</b>
Optics, photography etc.	3,993	31,164	4,681	30,955	7,241	46,114	8,285	37,230	9,094	45,693
Watchmaking	186	284	210	251	225	314	179	170	247	240
Musical instruments	59	56	71	58	66	150	82	43	157	157
<b>Optics, photo, music etc.</b>	<b>4,238</b>	<b>31,504</b>	<b>4,962</b>	<b>31,263</b>	<b>7,531</b>	<b>46,578</b>	<b>8,546</b>	<b>37,443</b>	<b>9,498</b>	<b>46,089</b>
Weapons, ammunition and accessories	765	2,823	306	1,448	710	2,312	907	1,498	696	1,781
<b>Weapons, ammunition and accessories</b>	<b>765</b>	<b>2,823</b>	<b>306</b>	<b>1,448</b>	<b>710</b>	<b>2,312</b>	<b>907</b>	<b>1,498</b>	<b>696</b>	<b>1,781</b>
Furniture and medical furniture etc.	26,362	24,905	43,180	32,259	35,704	38,174	33,666	30,622	48,794	40,452
Toys, games, sporting goods etc.	3,753	3,697	3,561	3,567	3,429	3,771	3,242	2,832	4,311	3,168
Miscellaneous works	8,736	9,326	10,328	9,664	11,931	11,046	16,283	12,492	15,362	10,193
<b>Miscellaneous goods and products</b>	<b>38,850</b>	<b>37,928</b>	<b>57,069</b>	<b>45,490</b>	<b>51,064</b>	<b>52,992</b>	<b>53,191</b>	<b>45,946</b>	<b>68,467</b>	<b>53,813</b>
Works of art, collectors' items or antiques	80	88	74	137	49	60	39	37	59	65
<b>Works of art, collectors' items or antiques</b>	<b>80</b>	<b>88</b>	<b>74</b>	<b>137</b>	<b>49</b>	<b>60</b>	<b>39</b>	<b>37</b>	<b>59</b>	<b>65</b>
<b>Total imports into Douala</b>	<b>7,978,167</b>	<b>3,054,277</b>	<b>8,173,206</b>	<b>3,405,170</b>	<b>10,011,073</b>	<b>3,856,890</b>	<b>8,952,992</b>	<b>3,178,391</b>	<b>10,355,051</b>	<b>3,871,761</b>

Source: MINFI/Directorate General of Customs

Legend :(\*) = quantity quantities

Table 22-4: Trends in Douala's exports between 2017 and 2021 (Q quantities in tonnes, V values in million CFA francs)

Product Label	2017		2018		2019		2020		2021	
	Q	In	Q	In	Q	In	Q	In	Q	In
Frozen shrimp	176	229	0	0	0	0	0	0	0	0
Fresh bananas	275,717	36,413	217,177	34,180	184,370	24,300	191,653	25,048	208,991	28,945
Café	24,133	23,935	18,981	18,870	18,213	14,675	21,373	15,837	14,378	12,938
<i>of which Arabica coffee</i>	1,730	2,631	1,146	1,504	859	979	990	1,183	0	0
<i>and robusta coffee</i>	22,273	21,027	17,765	17,116	17,213	13,319	20,290	14,412	50	14
Plant bark	548	326	730	567	498	206	861	520	802	294
Vegetable saps and extracts	7	0	0	0	0	0	0	0	0	0
Palm oil	1,144	951	1,544	1,247	1,643	1,473	1,297	664	4,074	3,686
Sugar	296	152	149	148	144	122	533	136	527	468
Sugar confectionery without cocoa	2,918	4,290	2,790	4,021	2,647	3,644	2,739	3,748	2,910	3,924
Raw cocoa beans	221,667	234,099	218,793	233,423	218,002	288,862	190,728	246,609	213,835	269,378
Cocoa waste	1,551	1,091	0	0	0	0	0	0	36	1
Cocoa paste	23,425	41,094	26,653	40,661	27,577	44,167	28,362	50,706	49,345	73,480
Cocoa butter	14,989	26,491	17,835	27,470	19,631	34,183	19,263	36,180	23,613	42,618
Chocolates and other cocoa preparations	3,657	7,414	3,469	6,968	3,802	7,161	3,183	6,329	3,300	6,280
Pasta	4	1	213	98	900	338	737	342	302	155
Beans, other than grain	2,527	1,902	2,045	1,153	778	526	2,255	1,601	2,084	1,464
Soups and soup preparations	3,565	5,378	3,356	4,875	5,101	7,424	5,939	8,158	4,529	6,366
Other food preparations ndca **	2,064	3,302	1,015	382	3,626	3,307	604	649	2,801	889
Drinks	2,051	583	4,415	1,812	9,090	4,371	5,320	2,446	4,860	2,225
Beers	1,451	559	1,487	649	2,204	1,021	2,793	1,640	7,286	3,405
Liqueurs	5,019	3,380	4,554	3,093	3,912	2,698	1,069	726	927	636
Wheat bran and other residues	117	7	2,080	299	123	6	4,886	223	5,600	409
Cigarettes	95	934	54	1,616	153	2,418	158	1,522	276	3,012
Cements	57,459	5,370	25,985	2,478	24,943	1,598	5,190	521	3,503	322
Crude petroleum oils	3,488,042	744,485	2,904,295	862,299	3,811,088	999,485	3,715,162	640,301	3,576,879	969,324
Fuels and lubricants	244,013	64,088	176,511	53,050	70,806	30,513	3,588	1,116	33,481	15,008
Liquefied natural gas	0	0	785,627	125,102	1,224,520	261,983	1,235,545	183,571	1,227,400	252,702
Coke, bitumen and other petroleum residues or bituminous minerals	26	114	200	106	455	124	0	0	45	24

Product Label	2017		2018		2019		2020		2021	
	Q	In	Q	In	Q	In	Q	In	Q	In
Fertilizer	1,855	460	29,036	5,873	14,255	3,885	9,110	2,509	3,877	1,452
Paints and varnishes	283	174	140	134	138	170	86	66	584	1,142
Perfumes and eau de toilette	4	16	4	3	39	54	66	128	29	58
Beauty or make-up products	1,505	3,063	1,677	3,126	2,327	4,037	28,628	3,612	2,228	3,367
Household soaps in pieces	58,567	30,175	52,860	26,363	53,617	26,906	51,442	24,442	47,778	23,997
Surfactant preparations cvd ** (soap powder etc.)	970	498	687	367	762	400	419	266	533	291
Matches	102	136	24	30	6	9	0	0	0	0
Bags and bags of polymers of ethylene	838	1,258	214	304	427	694	248	429	185	309
Raw rubber	42,381	39,331	41,560	30,015	34,367	23,733	32,318	22,225	40,945	32,116
Sheep skins	6	5	22	29	6	6	0	0	0	0
Wood and articles of wood	1,507,959	293,209	1,718,185	307,036	1,514,634	279,935	1,352,359	253,736	1,634,182	292,172
of which <i>Wood in the rough (logs)*</i>	1,018	113,789	1,097	121,210	881	85,790	778	74,945	958	98,452
Sawn wood*,	641	151,733	743	157,804	785	167,593	786	158,388	919	170,765
Sheets of wood veneer	35,069	21,841	45,977	24,071	50,630	23,525	41,515	18,643	50,294	21,840
and Plywood, veneered wood and similar laminated wood	2,116	1,319	4,219	1,666	5,959	1,827	3,212	894	1,468	691
Paper boxes and cardboard	5,428	3,525	750	692	4,902	3,646	754	518	557	466
Raw cotton	101,893	95,350	113,623	116,998	130,061	130,021	123,907	113,397	154,909	143,176
Cotton fabrics	7	4	5	22	0	0	153	52	7	12
Cylinders, bottles and flasks	19,820	7,626	20,049	7,405	9,248	3,727	11,056	4,334	11,885	4,681
Bars and rods of iron or non-alloy steel, not further worked than forged, hot-rolled or extruded...	19,075	6,850	21,235	8,516	28,505	12,050	33,135	14,165	33,437	15,446
Unwrought aluminium	77,600	75,394	62,581	67,712	49,074	56,739	45,028	50,638	34,343	38,225
Aluminium sheets	1,943	3,363	2,221	3,720	3,362	4,647	2,138	2,914	1,653	3,019
Structures and parts of structures, of aluminium	1,019	1,603	1,016	1,526	678	933	306	410	302	395
Other articles of aluminium	74	187	88	184	44	145	63	140	171	163
Unwrought lead	3,794	3,697	2,990	2,609	3,359	2,313	3,178	1,830	4,902	2,335
Batteries	1	30	2	350	1	40	6	16	12	21
<b>Total major products</b>	<b>6,221,783</b>	<b>1,772,542</b>	<b>6,488,925</b>	<b>2,007,581</b>	<b>7,484,039</b>	<b>2,288,696</b>	<b>7,137,639</b>	<b>1,724,419</b>	<b>7,364,307</b>	<b>2,260,796</b>
<b>Total exports from Douala</b>	<b>6,507,257</b>	<b>1,881,935</b>	<b>6,729,537</b>	<b>2,112,338</b>	<b>7,702,087</b>	<b>2,392,739</b>	<b>7,367,573</b>	<b>1,803,083</b>	<b>7,748,749</b>	<b>2,392,716</b>

Source: MINFI/Directorate General of Customs

Legend :(\*) = quantities of wood in cubic meters; (\*\*): ndca = not specified or included elsewhere; CVD = Packaged for retail sale

# Chapter 23: INVESTMENTS

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## I. PRESENTATION

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Investment is an important lever for a country's economic development. It can be public or private, depending on the origin of the means of production and/or capital (State or not). While public investment lays the foundations for creating an environment conducive to growth (transport, health, education, etc.), private investment is the engine that drives the wheels of the economic machine by allowing entrepreneurs to gather the resources necessary to produce goods and services.

The public investment process is coordinated by the Ministry of Economy, Planning and Regional Development (MINEPAT) through the Public Investment Budget (PIB). It is monitored throughout the national territory by regional and **divisional** PIB monitoring committees. Public structures such as the Special Fund for Equipment and Intercommunal Intervention (FEICOM) and the National Community-driven Development Programme (PNDP) support the Government in the implementation and monitoring of municipal and intercommunal investment projects.

With regard to private investment, in Cameroon, the legislative framework for investments is defined by a code and a charter. In addition, several measures have been put in place to improve the legal framework for investments:

- The creation of structures for the reception, facilitation and promotion of investment;
- The promulgation of Law No. 2013/004 of 18 April 2013 setting incentives for private investment in the Republic of Cameroon. It grants industrial economic operators various tax and customs exemptions over a period ranging from five to ten years, in order to facilitate the installation phase of new investors and protect their production.

Several public bodies are involved in this sector, including:

- the National Investment Company (SNI) of Cameroon whose mission is the mobilization

and orientation of national savings and any other financial means in order to promote operations of economic and social interests;

- the Chamber of Commerce of Industry, Mines and Handicrafts (CCIMA);
- the Agency for the Promotion of Small and Medium Enterprises (APPME);
- The Investment Promotion Agency (API), whose mission, in liaison with other administrations and public and private bodies concerned, is to contribute to the development and implementation of the Government's policy in the field of investment promotion;

The physical-financial execution rate of PIK in the region fell by nearly 3 points between 2020 and 2021, from 83.0% to 80.3%.

At the regional committee level, the implementation of the PIB 2021 has made it possible to carry out several projects, including: 21 boreholes built out of 46 planned, 11 electrified localities out of 15 programmed in the water and energy sector; 38 classrooms built out of 40 programmed in the education sector; 01 health centres built out of 04 programmed in the health sector; 58 km of maintained roads out of 69 km programmed in the infrastructure sector.

Between 2019 and 2021, among the 40 micro-projects financed by the PNDP in the Littoral, 26 were completed (65.0%) as of 31 December 2021, 13 were in the process of being executed (32.5%) and 01 was in procurement (2.5%).

The National Community-driven Development Programme (PNDP) has been implemented since 2009 with the aim of strengthening the management of local public finances, as well as the participatory development process within the councils, with a view to ensuring the provision of sustainable and quality socio-economic infrastructure and services in the target councils, and to extend support to the ongoing decentralization process.

Over the period from 2017 to 2021, the PNDP funded in the Littoral Region:

- The implementation of 83 microprojects in 31 municipalities of the Region for an amount of about 2 billion CFA FRANCS;
- The acquisition of various equipment (GPS, motorcycle, etc.) in 32 DPCs for an amount of 84 million CFA FRANCS;
- Other support such as the development of UTPs, training and support for council staff, for an amount of 1.5 billion CFA FRANCS

As for the Special Council Support Fund for Mutual Assistance (FEICOM), whose main mission is to support Regional and Local Authorities (RLAs) in the development process by providing them with technical and financial assistance, in 2021, 3,957 million CFA francs were allocated to projects financed in the Littoral region.

## II. METHODOLOGY

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The data in this chapter come from the exploitation of the monitoring reports of the physico-financial execution of the PIB of the regional delegation of MINEPAT du Littoral; the regional delegation of MINMAP, the regional agency of FEICOM and that of the PNDP.

### Some definitions

- **CA** (Commitment Authorisation): upper limit of spending that can be incurred over a period not exceeding three years.
- **PA** (Payment Appropriation): upper limit of spending that can be committed and authorised during a financial year to cover commitments under CAs.
- **Commitment**: operation consisting for the manager of the incumbent credits or his delegate to create and establish against the Treasury an obligation from which a charge will result.
- **Liquidation**: operation consisting in determining the exact amount of a charge to be paid, after recognition of the service made in accordance with the clauses of the legal commitment and in the light of

the documents establishing the acquired rights of creditors.

- **Automatic delegation**: appropriations entered in the project log and managed by local managers.
- **One-off delegation**: appropriations delegated during the financial year.
- **Physical realization CP: evaluation of the quantity of work carried out during the year.**
- **Physical realization AE: evaluation of the level of execution of the work carried out since the beginning of the work.**
- **Abandoned site**: site for which the service provider(s) has not gone (have) completed the work indicated in the contractual clauses.
- **Site not completed**: site on work has been halted to the interruption of the financial commitment of the State.
- **Poorly executed site**: site whose completion does not comply with the terms of the contract.

## III. DOCUMENTATION SOURCES

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The documentation of this chapter consists of the physico-financial execution reports of the PIB for the years 2016, 2017, 2018, 2019 and 2020 of the MINEPAT regional delegation for the Littoral, the exploitation of the MINATD statistical yearbook of 2015, the questionnaires sent to the DR MINMAP and the Regional Agencies of FEICOM and the PNDP for the Littoral.

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**Table 23-1:** PIB allocations of the Littoral Region from 2017 to 2021 (in million CFA francs)

	2017	2018	2019	2020	2021
<b>Public Investment Budget (in million CFA francs)</b>	178,223.2	159,781.5	93,461.0	61,960.9	69,516.5
<i>of which regional management</i>	9,631.6	8,606.7	10,558.2	10,400.5	10,738.0
% Regional Management	5.4%	5.4%	11.3%	16.8%	15.4%

**Source:** DREPAT/LT**Table 23-2:** PIB allocations of the Littoral Region by **division** between 2017 and 2021 (in million CFA francs)

<b>Divisions</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Moungo	2,888.0	3,301.3	3,955.9	4,577.5	5,407.6
Nkam	12,680.7	2,104.8	3,757.1	5,963.6	8,070.1
Sanaga Maritime	5,885.5	5,229.8	5,489.0	4,569.9	4,555.5
Wouri	156,769.1	149,145.7	80,259.0	46,849.9	51,483.3
<b>Littoral</b>	<b>178,223.3</b>	<b>159,781.5</b>	<b>93,461.0</b>	<b>61,960.9</b>	<b>69,516.5</b>

**Source:** DREPAT/LT**Table 23-3:** PIB allocations of the Littoral Region by sector between 2017 and 2021 (in million CFA francs)

<b>Sector</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Health and nutrition	7,986.1	1,603.4	744.6	1,076.0	1,278.0
Social affairs and employment	211.6	225.1	231.6	637.7	307.5
Education, training, research	7,409.5	4,139.3	4,097.9	3,137.3	1,514.2
Production and services	2,720.9	1,599.0	1,777.6	1,682.2	2,792.4
Infrastructure	86,248.2	52,526.7	22,680.9	38,443.7	56,033.0
Communication, culture and sports	68,322.9	96,422.9	56,686.8	9,683.5	517.5
General and financial administration	1,126.6	661.6	284.3	507.3	535.8
Defence, security and sovereignty	4,012.8	2,332.0	2,748.9	2,371.1	2,621.5
Decentralization allocation (MINDDEVEL)	0.0	0.0	3,484.0	3,400.0	3,614.7
Investment interventions	184.9	271.5	724.5	1,022.3	302.0
<b>TOTAL</b>	<b>178,223.2</b>	<b>159,781.5</b>	<b>93,461.0</b>	<b>61,960.9</b>	<b>69,516.5</b>

**Source:** DREPAT/LT



**Table 23-4:** Consumption of PIB in the Littoral Region by sector (% of overall allocation) between 2016 and 2021

Sector	2016	2017	2018	2019	2020	2021	Cumulative total	Consumption rate
Health and nutrition	389.7	4,623.0	1,191.7	538.9	714.3	934.6	<b>8,392.2</b>	<b>64.0%</b>
Social affairs and employment	213.8	171.6	172.2	173.5	602.3	234.6	<b>1,567.8</b>	<b>82.6%</b>
Education, training, research	5,064.1	5,132.0	2,486.2	2,240.6	1,953.3	1,002.2	<b>17,878.4</b>	<b>67.6%</b>
Production and services	1,491.4	1,841.0	1,306.8	1,538.6	1,344.1	3,148.1	<b>10,670.0</b>	<b>86.2%</b>
Infrastructure	83,812.2	55,447.6	39,501.4	19,678.8	26,231.2	36,825.6	<b>261,496.8</b>	<b>73.3%</b>
Communication, culture and sports	5,543.0	68,322.9	49,278.2	56,685.0	8,359.3	275.2	<b>188,463.6</b>	<b>69.5%</b>
General and financial administration	680.2	831.9	436.1	215.9	360.6	314.4	<b>2,839.1</b>	<b>74.8%</b>
Defence, security and sovereignty	3,668.5	833.2	1,913.5	2,460.8	2,114.7	1,388.6	<b>12,379.3</b>	<b>69.3%</b>
Decentralization allocation (MINDEVEL)	0.0	0.0	0.0	2,678.7	3,109.0	2,878.7	<b>8,666.4</b>	<b>82.5%</b>
Investment interventions	2,335.3	73.1	205.2	547.2	1,001.9	219.4	<b>4,382.0</b>	<b>90.5%</b>
<b>TOTAL</b>	<b>118,803.2</b>	<b>123,806.9</b>	<b>112,629.4</b>	<b>86,757.8</b>	<b>47,515.0</b>	<b>43,375.1</b>	<b>532,887.4</b>	<b>74.1%</b>

Source: DREPAT/LT

**Table 23-5:** Some physical units carried out in the Littoral Region between 2016 and 2021

Physical units	2017	2018	2019	2020	2021	TOTAL
Number of EPAs built	7	3	10	21	13	<b>54</b>
Number of boreholes built	36	32	58	41	45	<b>212</b>
Number of communities electrified	19	12	25	69	15	<b>140</b>
Number of classrooms built	91	86	110	82	40	<b>409</b>
Number of benches acquired	2,583	2,558	3,297	2,980	2,889	<b>14,307</b>
Number of health centres built or rehabilitated	13	10	14	18	19	<b>74</b>
Number of km of dirt roads maintained	102	121	166	131	89	<b>609</b>

Source: DREPAT/LT

Table 23-6: Summary of PIB project implementation from 2017 to 2021 by division

Years	Management Level	Number of projects	Endowment (in thousand CFA FRANCS)		Payment Appropriation Physical execution rate (%)
			Commitment Authorization Amount	Payment Appropriation Amount	
2017	Regional Management	55	4,049,190	2,863,420	69.1
	Moungo	154	1,780,185	1,735,185	63.2
	Nkam	120	1,233,670	1,203,670	62.9
	Sanaga Maritime	185	2,403,600	2,318,845	73.7
	Wouri	88	1,020,487	1,020,487	74.5
	<b>TOTAL</b>	<b>602</b>	<b>10,487,132</b>	<b>9,141,607</b>	<b>68.9</b>
2018	Regional Management	30	1,121,532	967,532	61.2
	Moungo	107	1,754,215	1,704,215	62.6
	Nkam	121	1,350,924	1,346,474	66.2
	Sanaga Maritime	149	4,583,311	2,809,230	47.2
	Wouri	79	1,653,706	1,653,706	83.5
	<b>TOTAL</b>	<b>486</b>	<b>10,463,688</b>	<b>8,481,157</b>	<b>62.0</b>
2019	Regional Management	31	1,064,460	926,391	79.3
	Moungo	199	3,127,400	3,127,400	77.5
	Nkam	85	1,324,267	1,314,267	61.5
	Sanaga Maritime	212	3,652,392	3,571,135	67.1
	Wouri	81	1,312,641	1,282,641	82.3
	<b>TOTAL</b>	<b>608</b>	<b>10,481,159</b>	<b>10,221,833</b>	<b>72.6</b>
2020	Regional Management	24	972,272	802,272	92.5
	Moungo	194	3,545,218	3,303,218	88.8
	Nkam	66	1,181,594	1,181,594	76.3
	Sanaga Maritime	190	2,957,876	2,957,876	70.4
	Wouri	92	1,938,238	1,938,238	92.7
	<b>TOTAL</b>	<b>566</b>	<b>10,595,198</b>	<b>10,183,198</b>	<b>83.0</b>
2021	Regional Management	24	997,592	997,592	38.2
	Moungo	174	3,284,537	3,284,537	84.6
	Nkam	71	1,289,510	1,289,510	89.4
	Sanaga Maritime	203	3,378,255	3,378,255	75.9
	Wouri	88	1,536,735	1,536,735	88.5
	<b>TOTAL</b>	<b>560</b>	<b>10,486,630</b>	<b>10,486,630</b>	<b>80.3</b>

Source: DREPAT/LT

**Table 23-7:** Presentation of the PIB (in thousand CFA FRANCS) of the Littoral Region from 2018 to 2021

Year	Management Level	Number of projects	Commitment Authorization Amount	Payment Appropriation Amount	
2018	Automatic delegations	Regional management	22	823 556	669 556
		Moungo	23	201 163	201 163
		Nkam	25	225 631	225 631
		Sanaga Maritime	24	1 901 291	391 291
		Wouri	19	236 900	236 900
	Resources transferred	Regional management	0	-	-
		Moungo	76	1 340 867	1 290 867
		Nkam	92	990 061	985 611
		Sanaga Maritime	119	2 631 304	2 367 223
		Wouri	57	1 384 706	1 384 706
	Ad hoc delegations	Regional management	8	297 976	297 976
		Moungo	8	212 185	212 185
		Nkam	4	135 232	135 232
		Sanaga Maritime	6	50 716	50 716
		Wouri	3	32 100	32 100
<b>PIB total for the Region</b>		<b>486</b>	<b>10 463 688</b>	<b>8 481 157</b>	
2019	Automatic delegations	Regional management	25	556 088	418 019
		Moungo	32	279 525	279 525
		Nkam	23	270 402	260 402
		Sanaga Maritime	32	320 792	289 535
		Wouri	19	286 800	256 800
	Resources transferred	Regional management	0	-	-
		Moungo	161	2 691 233	2 691 233
		Nkam	60	1 037 572	1 037 572
		Sanaga Maritime	175	3 069 045	3 019 045
		Wouri	61	1 023 841	1 023 841
	Ad hoc delegations	Regional management	6	508 372	508 372
		Moungo	6	156 642	156 642
		Nkam	2	16 293	16 293
		Sanaga Maritime	5	262 555	262 555
		Wouri	1	2 000	2 000
<b>PIB total for the Region</b>		<b>608</b>	<b>10 481 159</b>	<b>10 221 833</b>	

Year	Management Level	Number of projects	Commitment Authorization Amount	Payment Appropriation Amount	
2020	Automatic delegations	Regional management	16	609 204	439 204
		Moungo	21	436 426	416 426
		Nkam	6	53 644	53 644
		Sanaga Maritime	26	255 923	255 923
		Wouri	30	347 799	347 799
	Resources transferred	Regional management	0	-	-
		Moungo	171	3 079 792	2 857 792
		Nkam	58	1 075 950	1 075 950
		Sanaga Maritime	157	2 480 358	2 480 358
		Wouri	59	1 126 301	1 126 301
	Ad hoc delegations	Regional management	8	363 068	363 068
		Moungo	2	29 000	29 000
		Nkam	2	52 000	52 000
		Sanaga Maritime	7	221 595	221 595
		Wouri	3	464 138	464 138
<b>PIB total for the Region</b>		<b>566</b>	<b>10 595 198</b>	<b>10 183 198</b>	
2021	Automatic delegations	Regional management	15	328 437	328 437
		Moungo	13	208 300	208 300
		Nkam	9	38 200	38 200
		Sanaga Maritime	23	350 000	350 000
		Wouri	18	125 923	125 923
	Resources transferred	Regional management	0	0	0
		Moungo	157	2 977 888	2 977 888
		Nkam	60	1 244 520	1 244 520
		Sanaga Maritime	175	2 972 756	2 972 756
		Wouri	61	1 289 510	1 289 510
	Ad hoc delegations	Regional management	9	669 155	669 155
		Moungo	4	98 349	98 349
		Nkam	2	6 790	6 790
		Sanaga Maritime	5	55 499	55 499
		Wouri	9	121 302	121 302
<b>PIB ensemble of the Region</b>		<b>560</b>	<b>10 486 630</b>	<b>10 486 630</b>	

Source: DREPAT LT/SAEP\*: See definitions

**Table 23-8: Projects funded and amounts allocated through competitive bidding in the Littoral region from 2017 to 2021**

Sub-divisions/municipalities	Funded projects					Amount allocated to funded projects				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Dibombari	2	4	1	1	0	136,000,000	254,909,338	15,970,079	42,586,227	0
Loum	1	0	0	0	2	3,000,000	0	0	0	133,676,250
Manjo	1	1	0	1	1	3,000,000	21,646,481	0	151,060,326	160,334,123
Mbanga	3	0	0	0	0	33,200,000	0	0	0	0
Melong	0	0	0	0	0	0	0	0	0	0
Nkongsamba 1	1	0	0	0	3	0	455,438,420	0	0	705,182,420
Nkongsamba 2	0	2	0	0	1	0	64,940,640	0	0	316,703,600
Nkongsamba 3	2	3	1	0	2	191,982,105	0	29,550,150	0	205,550,706
Nlonako	0	0	1	0	0	0	0	20,216,507	0	0
Bare-bakem	0	1	1	0	0	0	6,219,874	25,000,000	0	0
Njombe-Penja	0	0	0	1	0	0	0	0	366,209,252	0
Abo Fiko (bonalea)	1	0	1	0	0	3,000,000	0	48,851,970	0	0
Mombo	2	0	0	0	0	8,200,000	0	0	0	0
<b>Moungo</b>	<b>13</b>	<b>11</b>	<b>5</b>	<b>3</b>	<b>9</b>	<b>378,382,105</b>	<b>803,154,753</b>	<b>139,588,706</b>	<b>559,855,805</b>	<b>1,521,447,099</b>
Nkondjock	0	1	0	0	0	0	3,000,000	0	0	0
Yabassi	1	2	0	0	0	3,000,000	55,000,000	0	0	0
Yingui	1	0	0	0	1	3,000,000	0	0	0	326,722,900
Nord-makombe/ndobian	0	0	0	0	0	0	0	0	0	0
<b>Nkam</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>6,000,000</b>	<b>58,000,000</b>	<b>0</b>	<b>0</b>	<b>326,722,900</b>
Dizange	1	2	0	0	0	3,000,000	41,000,000	0	0	0
Edea 1st	3	2	0	0	0	58,117,281	33,000,000	0	0	0
Edea 2e	2	1	0	0	0	23,000,000	50,000,000	0	0	0
Ndom	2	1	0	0	0	28,000,000	13,000,000	0	307,000,000	0
Ngambe	3	0	0	1	0	109,232,720	0	0	0	0
Pouma	1	4	0	0	0	25,000,000	70,175,549	0	60,000,000	0
Mouanko	1	2	1	1	0	6,522,100	6,500,000	10,000,000	0	0
Dibamba	2	0	3	0	1	207,620,000	0	151,010,684	0	3,500,000
Ngwei	1	1	0	0	1	3,000,000	27,000,000	0	0	1,500,000
Nyanon	0	1	0	0	0	0	3,000,000	0	0	0
Massock-songloulou	0	1	0	0	0	0	29,500,000	0	0	0
<b>Sanaga-maritime</b>	<b>16</b>	<b>15</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>463,492,101</b>	<b>273,175,549</b>	<b>161,010,684</b>	<b>60,000,000</b>	<b>5,000,000</b>
Douala 1 Series	2	1	1	0	0	144,326,270	3,500,000	54,995,000	0	0
Douala 2e	1	2	1	0	2	4,326,270	222,894,328	262,064,849	0	114,950,891
Douala 3e	1	1	0	0	1	3,000,000	35,000,000	0	0	1,988,603,562
Douala 4e	1	1	0	0	0	3,000,000	35,000,000	0	0	0
Douala 5e	0	1	0	1	0	42,739,000	35,000,000	0	613,752,212	0
Douala 6e	1	1	0	0	0	5,300,000	35,000,000	0	0	0
<b>Wouri</b>	<b>6</b>	<b>7</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>202,691,540</b>	<b>366,394,328</b>	<b>317,059,849</b>	<b>613,752,212</b>	<b>2,103,554,453</b>
<b>TOTAL</b>	<b>37</b>	<b>36</b>	<b>11</b>	<b>6</b>	<b>15</b>	<b>1,050,565,746</b>	<b>1,500,724,630</b>	<b>617,659,239</b>	<b>1,233,608,017</b>	<b>3,956,724,452</b>

Source: FEICOM AR/LT

**Table 23-9:** Amount of additional cents collected in the Littoral Region from 2017 to 2021

Sub-divisions/municipalities	2017	2018	2019	2020	2021
Dibombari	231,944,636	239,699,350	209,602,620	222,999,469	...
Loum	172,471,942	184,481,193	167,753,008	177,031,717	...
Manjo	154,394,763	161,265,727	150,158,689	158,460,919	...
Mbanga	158,305,930	165,352,770	153,966,167	162,478,885	...
Melong	220,567,731	230,414,359	214,561,451	226,440,827	...
Nkongsamba 1	100,348,822	106,509,950	97,601,227	103,186,486	...
Nkongsamba 2	81,487,322	86,497,304	79,257,692	83,881,018	...
Nkongsamba 3	55,121,957	58,522,823	53,616,362	64,600,727	...
Nlonako	...	...	...	...	...
Bare-bakem	95,826,293	100,063,551	93,158,877	97,964,604	...
Njombe-Penja	146,347,992	152,857,109	142,328,300	150,194,424	...
Abo Fiko (bonalea)	234,128,159	242,443,930	214,577,824	227,932,327	...
Mombo	1,326,983,396	137,174,314	120,304,011	127,932,991	...
<b>Moungo</b>	<b>2,977,928,943</b>	<b>1,865,282,380</b>	<b>1,696,886,228</b>	<b>1,803,104,394</b>	...
Nkondjock	98,938,724	103,315,938	96,187,199	101,484,582	...
Yabassi	84,320,532	88,040,400	81,961,085	86,473,227	...
Yingui	490,021,023	51,153,542	47,606,409	50,209,820	...
Nord-makombe/ndobian	54,615,477	56,999,565	53,051,122	55,469,940	...
Dizange	231,763,106	239,509,657	209,425,946	222,812,981	...
<b>Nkam</b>	<b>959,658,862</b>	<b>539,019,102</b>	<b>488,231,761</b>	<b>516,450,550</b>	...
Edea 1st	115,565,164	122,654,968	112,399,706	118,760,271	...
Edea 2e	53,237,169	55,568,076	50,908,051	54,156,012	...
Ndom	75,544,340	78,869,558	73,419,796	77,945,463	...
Ngambe	61,913,019	64,625,264	60,153,334	63,453,845	...
Pouma	129,427,810	134,329,893	120,650,689	127,895,154	...
Mouanko	716,562,278	74,806,657	69,635,804	73,463,156	...
Dibamba	59,074,535	61,659,140	57,390,827	60,537,853	...
Ngwei	100,897,753	104,516,896	92,884,277	98,586,046	...
Nyanon	82,729,662	86,342,509	80,412,794	84,838,916	...
Massock-songloulou	101,600,773	105,251,528	93,568,479	99,308,262	...
<b>Sanaga Maritime</b>	<b>1,496,552,503</b>	<b>888,624,489</b>	<b>811,423,757</b>	<b>858,944,978</b>	...
Douala 1 Series	311,158,183	330,185,311	302,621,438	318,947,884	...
Douala 2e	358,303,292	380,207,753	348,471,870	367,200,461	...
Douala 3e	833,469,908	684,374,479	788,130,272	853,529,026	...
Douala 4e	344,995,319	366,087,605	335,529,353	353,579,873	...
Douala 5e	708,268,059	751,537,379	688,826,068	724,535,191	...
Douala 6e	42,369,459	44,992,022	32,152,258	43,844,743	...
<b>Wouri</b>	<b>2,598,564,220</b>	<b>2,557,384,549</b>	<b>2,495,731,259</b>	<b>2,661,637,178</b>	...
<b>Littoral</b>	<b>8,032,704,528</b>	<b>5,850,310,520</b>	<b>5,492,273,005</b>	<b>5,840,137,100</b>	...

Source: FEICOM, AR/LT

Table 23-10: Status of microprojects funded by the PNDP in the Littoral Region in 2018

Commune	Project Designation	Allocation	Commitment	Liquidation	Payment Appropriate Commitment %	%full	% Physical Realization	Observations
<b>MOUNGO DIVISION</b>								
DIBOMBARI	Construction of a cable-and-bean tower for Dibombari community radio	15,497,805	6,489,439	6,489,439	41.87%	100.00%	100.00%	Complete
DIBOMBARI	Fitting out and equipping the Dibombari Community Radio building	34,830,787	38,503,300	34,830,787	110.54%	90.46%	100.00%	Complete
PENJA	Construction of a semi-final bridge 16.00 m wide of 5.00 m over the Mpoula River	58,518,583	54,548,437	33,449,514	93.22%	61.32%	90.00%	Running
LOUM	Construction of an overhead LV network over 1384 meters including the installation of a three-phase transformer 100 KVA, 3x30kv/3x220v/380v in Mabombe village	30,227,032	29,541,240	26,022,020	97.73%	88.09%	100.00%	Complete
DIBOMBARI	Construction of a positive borehole human motor pump team at Yato Public Primary School	9,254,603	9,254,603	4,223,870	100.00%	45.64%	50.00%	Fenced
<b>NKAM DIVISION</b>								
YINGUI	Construction of a storage warehouse in YINGUI CENTRE	27,994,655	25,144,780	21,349,342	89.82%	84.91%	100.00%	Complete
YINGUI	Construction of a block of three (03) VIP latrines at the YINGUI CENTRE storage warehouse	1,912,984	1,914,783	1,625,759	100.09%	84.91%	1.00%	Complete
<b>SANAGA MARITIME DIVISION</b>								
NGAMBE	Construction of portable water supply network in the town of NGAMBE	43,000,000	42,315,200	41,916,000	98.41%	99.06%	100.00%	Complete
NGAMBE	Construction of a block of four toilets at the MGAMBE market	4,997,853	4,979,822	4,979,822	99.64%	100.00%	100.00%	Complete
DIZANGUE	Construction of a toilet block with six (06) compartment at the bilingual public school of Km6 in the commune of Dizangue	6,911,997	6,640,079	5,637,803	96.07%	84.91%	100.00%	Complete
POUMA	Development of a car park with a capacity of 100 large aircraft through the development of a truck parking area, the construction of a fence of 585 linear meters, a retaining wall and two (gatehouses), in the municipality of Pouma	51,854,991	51,332,997	9,987,440	98.99%	19.46%	100.00%	Running
POUMA	Construction of two (02) blocks of two (02) latrines at the Pouma truck parking lot	3,509,178	3,951,321	–	112.60%	0.00%	98.00%	Running
MASSOK	Construction of (five) shops and a room for freezers at the market of Songm bengué in the commune of Massok	20,894,622	20,856,300	20 168 445	99.82%	96.70%	100.00%	Complete
<b>TOTAL</b>		<b>309,405,090</b>	<b>295,472,301</b>	<b>210,680,241</b>	<b>95.50%</b>	<b>71.30%</b>		

Source: PNDP\_AR/LT

Table 23-11 Status of PNDP-funded projects in the Littoral Region between 2017 and 2021

Type of funding	Wording	2017	2018	2019	2020	2021	TOTAL
Financing of microprojects	Number of projects funded	8	13	28	4	25	83
	Number of beneficiary municipalities	4	8	14	3	13	31
	Amount Microprojects (in thousand CFA francs)	148.7	308.9	723.6	132.4	587.0	2,032.8
Equipment financing	Equipment (GPS, Motorcycle, Computer Kit etc)	-	50.5	-	33	0.7	84.2
	Number of beneficiary municipalities	-	32	-	11	1	32
Other investments	Other investment (UTPs, staff, etc.)	422.5	735.6	-	-	369	1,527.0
	Number of beneficiary municipalities	12	16	-	-	6	34
	Total amount granted (CFA FRANCS)	571.2	1,095.0	723.6	165.4	956.7	3,644.0

Source: PNDP\_AR/LT