

REPUBLIQUE DU CAMEROUN

Paix – Travail – Patrie

INSTITUT NATIONAL
DE LA STATISTIQUE



REPUBLIC OF CAMEROON

Peace – Work – Fatherland

NATIONAL INSTITUTE
OF STATISTICS

FIRST NATIONAL SURVEY ON ACCESS TO ENERGY (ENACE 1)

INFORMAL DE PRODUCTION UNIT QUESTIONNAIRE

CONFIDENTIAL AND NOT FOR TAX PURPOSES

Information collected during this survey is strictly confidential under Law N0. 91-023 of 16 December 1991, on Census and Statistical Surveys which mentions in its article 5 that “individual information related to economic or financial situation recorded in any statistical survey form should never be used for control or economical repression

May 2019

SECTION 00 : GENERAL INFORMATION

A –IPU IDENTIFICATION

S0Q01	SURVEY REGION: _____	___
S0Q02	DIVISION : _____	___
S0Q03	SUB DIVISION : _____	___
S0Q04	CLUSTER SERIAL NUMBER : _____	___
S0Q05	HOUSEHOLD SERIAL NUMBER : _____	___
S0Q06	PROMOTER's NAME: _____	___
S0Q08	IPU TRADE-NAME: _____	
	A. Telephone 1 : _____	B. Telephone 2 : _____

B – DATA COLLECTION INFORMATION

S0Q12	INTERVIEWER: _____	___
S0Q13	CONTROLLER : _____	___
S0Q14	SUPERVISOR : _____	___
S0Q15	INTERVIEW DATE : _____	___ ___ 20___
S0Q16	COLLECTION RESULT: 1= Complete survey 2= Incomplete survey 3= Totally empty questionnaire	___
S0Q17	JUDGEMENT OVER THE QUALITY OF THE INTERVIEW 1= Very good 2= Good 3= Average 4= Bad 5= Very bad	___
S0Q18	NAME OF MAIN RESPONDENT : _____	

SECTION 01: CHARACTERISTICS OF THE PRODUCTION UNIT

S01Q01	What is the name of the main activity carried out in the production unit that you manage? See Nomenclature of activities for the code	___
S01Q02	In which type of premises do you carry out your activity? <i>Without professional premises :</i> 01. Hawker/nomadic 02. Improvised post on the roadway 03. Fixed post on the roadway 04. Vehicle/motor bike/bike/wheelbarrow/rickshaw/truck 05. Customers'home 06. In your home without special installation 07. In your home with special installation 08. Improvised post in a market 09. Other (Specify) _____ <i>With professional premises:</i> 10. Fixed premises in a public market (shop, counter) 11. Workshop, shop, restaurant, hotel, etc. 12. Pond/pool/river/sea side 13. Shed 14. Other (Specify) _____	___
S01Q02	When during the day does your production unit operate? 1= In the morning 2= In the afternoons 3= In the night 4= The whole day 5= Day and night 6= Other (Specify)	___
S01Q03	Is the production unit that you manage registered? 1. Yes 2. No a) Tax payer N° b) Business registration N° c) Professional card d) NSIF	___ ___ ___ ___
S01Q04	Does this enterprise keep formal account? 1. Yes 2. No	___
S01Q05	Does this enterprise fill a Statistics and Tax Return? 1. Yes 2. No (if No, go to S02Q)	___
S01Q06	How many persons work with you in this production unit	___

SECTION 02 : ECONOMICAL DATA

S02Q01	Turnover of the 2018 year (in thousands of CFAF) : <input type="text"/>				
S02Q02	Added value of the 2018 year (in thousands of CFAF) : <input type="text"/>				
S02Q03	Describe precisely the two activities exercised by importance of turnover				
	S02Q03A	S02Q03B	S02Q03C	S02Q03D	S02Q03E
N°	Name of the activity	Code of activity	Products or services	Product or service code	% total turnover
1		<input type="text"/>		<input type="text"/>	<input type="text"/>
2		<input type="text"/>		<input type="text"/>	<input type="text"/>

N°	Energy forms	What is the main source of supply of (Name of energy form) used in your production unit? CFCODE	What are the security measures put in place in your enterprise in the use of (Name of the form of energy) CFCODE	What are the main advantages of using (Name of energy form) in your enterprise CFCODE	What are the disadvantages of using (Name of energy form) in your enterprise? CFCODE	Why do you not use (Name of energy form) in your enterprise CFCODE				
2	Natural Gas	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
3	Butane/propane/ Liquefied Petroleum Gas (GPL)	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
4	Kerosene	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
5	Super	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
6	Gasoil	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
7	Wood	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
8	Charcoal	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
9	Wastes (solid, liquid)	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
10	Biogas	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
12	Coal (mineral or earth)	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
13	Batteries	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
14	Car battery	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
15	Candle	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				
16	Other energies (specify)	<input type="checkbox"/>	□□□□□□	□□□□□□	□□□□□□	□□□□□□				

B- USE OF ELECTRIC ENERGY

Line N°	ELECTRICITY SOURCES <i>Now, i would like to ask you questions on your electricity source(s)</i>	B1. Does the enterprise you manage use electricity from (Name of electricity source) ? <i>First ask question S01 for each source. Then, go to questions B2 – B6 for each question for which the answer at B1 is « YES » [1].</i>	B2. Of what use is the electricity of (Name of electricity source) in your enterprise? <i>Please, indicate by putting in the digit space 1 for Yes and 2 for No, the various usages of each energy form used in the enterprise; then, give an estimate of the corresponding share (in %) of each usage in the total consumption of that energy by the enterprise</i>												B3. Supply mode 1= Bought/paid 2= Auto produced 4=Received free of charge 5= Other (specify)	B4. On what base do you pay your energy consumption from (Name of electricity source) 1=Direct meter 2=Individual meter 3=Lump sum 4=Auto-produced 5= Does not pay	B5. What are the quantities (in Kwh) of electricity consumed in your enterprise during the last 3 months ? (See light bill if possible)		B6. What are the amounts of the last three electricity bills consumed in your enterprise? (See light bill if possible)	
			Air conditioning/ Fan		Lighting		Supply production of appliances		Electricity production		Cooking		Other usage				Month	Quantity		Amount
			1=Yes 2=No	%	1=Yes 2=No	%	1=Yes 2=No	%	1=Yes 2=No	%	1=Yes 2=No	%	1=Yes 2=No	%			1=Yes 2=No	%		
1	ENE0 electric network	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M1	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M2	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M3	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
3	Generator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M1	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M2	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M3	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
4	Micro dam	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M1	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M2	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M3	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
5	Solar energy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M1	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M2	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M3	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
6	Wind energy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M1	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M2	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M3	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
7	Other type of energy (biomass, biogas, car	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M1	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M2	_ _ _ _ _ _ _	_ _ _ _ _ _ _	
																	M3	_ _ _ _ _ _ _	_ _ _ _ _ _ _	

battery, etc)																		
---------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Line N°	ELECTRICITY SOURCES		B3.	B4.	
		<i>Now, i would like to ask you questions on your electricity source(s)</i>			
		.			
1	ENEO electric network	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	Generator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	Micro dam	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	Solar energy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	Wind energy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	Other type of energy (biomass, biogas, car battery, etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

