## Rapport d'enquête PUDT

Frédéric Baudron, François Gatignol, Julie Murel, Lambert Moundzeo12/12/2024

### 1. Introduction

Ce apport synthétise les principaux résultats d'une enquête de 1422 ménages conduite entre le 23 juillet et le 20 septembre 2024.

Cette enquête visait l'agriculture familiale du COngo et avait pour but de: - Caractériser la diversité des exploitations familiales - Comprendre les interactions agriculture-forêt - Cerner les contraintes et opportunités et estimer les niveaux de production autour de 7 cultures cibles: manioc, mais, soja, arachide, safou, palmier, et plantain.

Les localités (villages) ont été utilisées comme premier degré déchantillonnage, puis dans chaque localité sélectionnées, 10 exploitations ont été sélectionnées de façon aléatoire (deuxième degré d'échantionnage). Dans un premier temps, 100 localités ont été sélectionnées pas échantionnage aléatoire stratifié, en utilisant la végétation comme strate (voire rapport de mission de Boulakia, Baudron, Gatignol et Murel de 2024 pour plus de détails). Cette échantillon a ensuite été complété par d'autres villages représentatifs de la diversité des départements, tel que révélé par les zonages à dire d'acteurs (ZADA). De ce processus est résulté un échantillon représentatif et raisonné de 151 villages.

Table 1: Nombre de ménages enquêtés par département

Département	Nombre de ménages
Bouenza	191
Cuvette	102
Cuvette-Ouest	71
Kouilou	124
Likouala	71
Lékoumou	107
Niari	255
Plateaux	200
Pool	243
Sangha	58

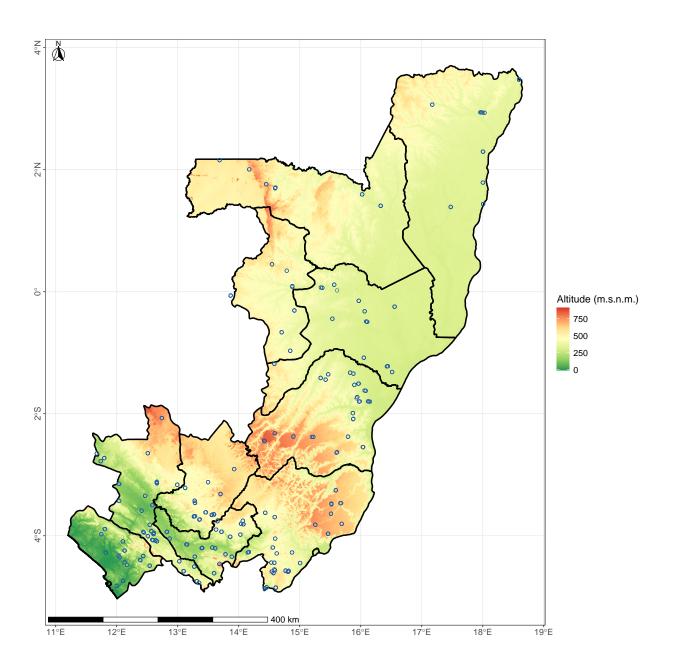


Figure 1: Localisation des ménages enquêtés

## 2. Caractéristiques de l'enquêté et du ménage

Table 2: Langues parlées par l'enquêté

Overall	Bouenz	zaCuvett	e Cuvette	- Kouilo	u Lékoun	nduikoua	laNiari	Platear	ıxPool	Sangha
N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
$\mathbf{Langue}$ , $422$	191	102	N = 71	124	107	71	255	200	243	58
lingala 5.3%	3.7%	2.9%	0%	0.8%	13%	9.9%	0%	0%	17%	5.2%
kikongo $2.8\%$	3.1%	0%	0%	3.2%	0%	2.8%	2.7%	0%	8.6%	0%
lari 11%	1.0%	1.0%	0%	8.1%	0.9%	1.4%	2.4%	1.0%	56%	3.4%
kituba $11\%$	14%	0%	0%	4.0%	50%	0%	13%	0%	14%	0%
teke $18\%$	14%	1.0%	31%	6.5%	24%	2.8%	2.4%	57%	19%	5.2%
mbochi6.8%	0%	34%	1.4%	0%	0%	4.2%	0%	27%	0.8%	1.7%
vili $1.5\%$	0%	0%	0%	18%	0%	0%	0%	0%	0%	0%
kuilu $<0.1\%$	0%	0%	0%	0%	0%	1.4%	0%	0%	0%	0%
lubom < 0.1%	0%	0%	0%	0%	0%	1.4%	0%	0%	0%	0%
bomita $ba5%$	0%	0%	0%	0%	0%	5.6%	0%	0%	0.4%	3.4%
ndjem $0.8\%$	0%	0%	0%	0%	0%	0%	0%	0%	0%	19%
yombe $2.7\%$	0%	0%	0%	29%	0%	4.2%	0%	0%	0%	0%
francais $8.2\%$	8.4%	0%	0%	0%	32%	1.4%	2.7%	0%	24%	1.7%
anglais $< 0.1\%$	0%	0%	0%	0%	0%	0%	0%	0%	0.4%	0%
baaka < 0.1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1.7%

Table 3: Caractéristiques du chef de famille

	Overal	l Bouen	z&uvet	teCuvette	-Kouilo	uLékoui	m <b>bii</b> koua	alaNiari	Platea	uæPool	Sangha
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Variable	$1,\!417$	191	102	N = 71	124	107	71	255	200	238	58
Genre du											
chef de											
ménage											
Femme	37%	29%	63%	41%	47%	20%	45%	31%	37%	37%	36%
Homme	63%	71%	37%	59%	53%	80%	55%	69%	63%	63%	64%
Age du	48.9	50.0	46.5	42.5	49.0	49.9	47.6	50.7	47.6	50.2	48.0
chef de	(12.8)	(13.4)	(13.3)	(12.5)	(13.5)	(10.8)	(11.3)	(12.1)	(14.4)	(12.4)	(8.9)
ménage											
Niveau											
d'éducation											
du chef de											
ménage											
Aucun	12%	10%	3.9%	1.4%	12%	9.3%	44%	9.0%	8.5%	7.1%	47%
Education	28%	27%	29%	34%	40%	27%	17%	27%	29%	26%	22%
primaire											
Collège	45%	45%	55%	56%	35%	48%	32%	43%	47%	54%	22%
Lycée	12%	12%	5.9%	4.2%	9.7%	13%	7.0%	18%	13%	11%	6.9%
Enseigneme supérieur	nt3.5%	6.3%	5.9%	4.2%	2.4%	2.8%	0%	3.1%	3.5%	2.9%	1.7%
Originaire	70%	85%	73%	76%	49%	92%	41%	71%	64%	71%	62%
du village											

Table 4: Raisons pour lesquelles les allochtones ont quitté leur village

	Overall	Bouen	zaCuvet	teCuvette	- Kouilo	uLékoun	n <b>đu</b> koua	laNiari	Platea	uxPool	Sangha
	N =	N =	N =	$\mathbf{Ouest}$	N =	N =	N =	N =	N =	N =	N =
Raison	$1,\!422$	191	102	N = 71	124	107	71	255	200	243	58
Insécurité	5.1%	8.2%	0%	0%	0%	NA%	0%	0%	0%	13%	0%
Etudes hors	26%	24%	27%	13%	0%	NA%	25%	60%	54%	3.6%	29%
du village										0.4	
Travail hors du	20%	14%	27%	44%	20%	NA%	25%	33%	13%	13%	57%
village Raisons famil-	33%	33%	41%	63%	40%	NA%	50%	6.7%	21%	38%	14%
iales Raisons	23%	33%	9.1%	0%	40%	NA%	0%	27%	13%	38%	0%
économiq Autre	ues 5.1%	6.1%	9.1%	6.3%	40%	NA%	13%	0%	0%	3.6%	0%

Table 5: Principales raisons pour laquelle les allochtones ont décidé de s'installer dans le village dans lequel ils habitent actuellement

				Cuvett	e-						
	Overa	ll Bouer	nz <b>©</b> uvet	t <b>©</b> uest	Kouil	ouLékou	ım <b>loil</b> kou	alNiari	Platea	au <b>R</b> ool	Sangha
	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =
Raison	1,422	191	102	71	124	107	71	255	200	243	58
Terre natale	5.2%	3.4%	7.1%	18%	1.6%	22%	12%	0%	1.4%	4.4%	18%
Terre plus fertile	7.1%	6.9%	0%	0%	7.9%	11%	2.4%	19%	2.7%	7.4%	0%
Zone moins enclavée	2.8%	0%	0%	0%	4.8%	0%	0%	2.7%	4.1%	5.9%	0%
Accès à la terre plus facile	8.7%	0%	3.6%	0%	9.5%	11%	2.4%	16%	4.1%	19%	0%
Venu pour trouver de l'emploi, et ai pu trouver de la terre	19%	14%	0%	0%	27%	11%	9.5%	20%	23%	31%	14%
Conflit dans village natal	9.9%	6.9%	0%	0%	7.9%	0%	33%	5.4%	9.6%	7.4%	23%
Rejoint un proche/un(e) conjoint(e)	50%	55%	61%	65%	43%	67%	57%	49%	56%	31%	59%
Autre	16%	24%	32%	24%	19%	44%	9.5%	22%	2.7%	8.8%	9.1%

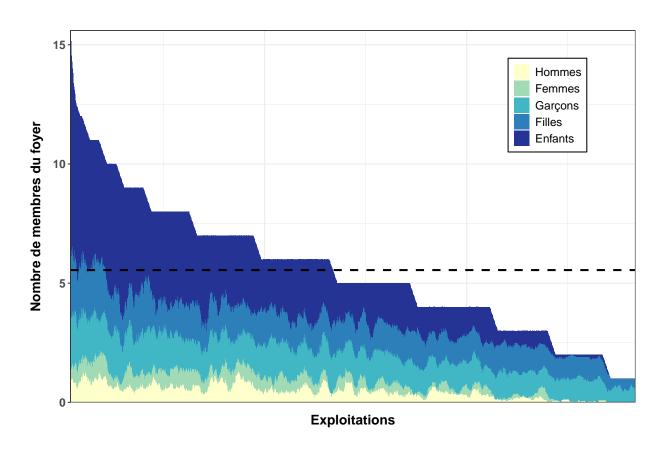


Figure 2: Composition du ménage (les exploitations ont été classées par taille de ménage décroissante, et une moyenne moyenne moyenne moyenne moyenne moyenne moyenne moyenne moyenne de été appliquée à des sous-ensembles de 20 exploitations pour lisser les courbes et faciliter leur interprétation. La ligne en pointillés représente la taille moyenne du foyer pour l'échantillon total)

Table 6: Caractéristiques du ménage

	Overall	Bouen	zaCuvett	teCuvette	- Kouilo	u Lékour	n <b>dui</b> koua	laNiari	Platea	uxPool	Sangha
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Variab	$\mathbf{d}$ ,417	191	102	N = 71	124	107	71	255	200	238	58
Taille	5.5	5.1	6.1	6.4	4.1	6.2	7.1	5.7	5.3	5.1	7.3
du	(2.9)	(2.6)	(2.9)	(2.6)	(2.3)	(2.8)	(3.3)	(3.2)	(2.7)	(2.7)	(3.6)
mé-											
nage											
Homme	es 0.4	0.5	0.6	0.5	0.3	0.3	0.4	0.4	0.5	0.5	0.4
	(0.7)	(0.8)	(0.8)	(0.8)	(0.6)	(0.6)	(0.7)	(0.7)	(0.7)	(0.8)	(1.0)
Femme	s = 0.4	0.5	0.6	0.5	0.3	0.2	0.4	0.3	0.4	0.5	0.3
	(0.7)	(0.8)	(0.9)	(0.7)	(0.5)	(0.4)	(0.7)	(0.7)	(0.6)	(0.7)	(0.6)
Garçon	s 1.2	1.2	1.4	1.5	1.1	1.2	1.0	1.2	1.2	1.2	1.4
	(0.9)	(0.9)	(1.0)	(1.0)	(0.9)	(0.7)	(0.7)	(0.8)	(0.7)	(1.0)	(1.0)
Filles	1.3	1.4	1.4	1.4	1.2	0.8	1.5	1.1	1.2	1.5	1.3
	(0.9)	(0.9)	(0.8)	(0.8)	(0.8)	(0.9)	(1.3)	(0.9)	(0.6)	(1.1)	(0.7)
Enfants	s = 2.2	1.5	2.2	2.5	1.3	3.7	3.8	2.6	1.9	1.5	3.8
	(2.4)	(1.5)	(2.0)	(1.8)	(1.6)	(2.7)	(2.9)	(2.8)	(2.0)	(1.7)	(3.5)

## 3. Sécurité alimentaire

Table 7: Sécurité alimentaire

				Cuvett	e-						
	Overa	ll Bouer	n <b>z</b> Guvet	$\mathbf{t}$ <b>O</b> uest	Kouil	ouLékou	m <b>laik</b> ou	alNiari	Platea	au <b>R</b> ool	Sangha
	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =
Variable	$1,\!422$	191	102	71	124	107	71	255	200	243	58
Nombre moyen											
de repas par											
jours											
1	3.7%	8.4%	0%	0%	4.0%	1.9%	30%	1.2%	0.5%	0.8%	3.4%
2	70%	80%	71%	68%	67%	45%	68%	65%	67%	86%	62%
3 ou +	26%	12%	29%	32%	29%	53%	2.8%	34%	33%	14%	34%
Sécurité	31%	39%	46%	55%	15%	16%	5.6%	28%	38%	32%	22%
alimentaire (pas											
de nécessité de											
réduire le											
nombre de repas)											

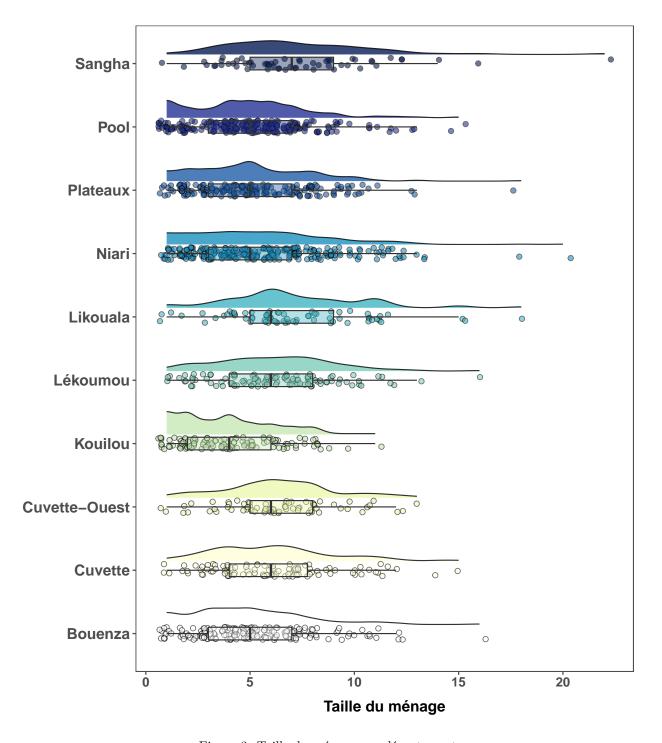


Figure 3: Taille du ménage par département

## 4. Agriculture

## 4.1. Général

Table 8: Structure des exploitations

				Cuvett							
			ız <b>£</b> uvet			ouLékou				u₽ool	Sangha
37	N = 1.170	N =	N =	N = 60	N =	N = 10c	N =	N =	N =	N = 10c	N =
Variable	1,170	115	92	69	102	106	61	241	148	186	50
Nombre de	2.4	3.3	2.5	3.0	1.8	1.8	2.0	2.4	2.8	2.3	2.1
champs	(1.4)	(1.5)	(1.3)	(1.6)	(1.1)	(0.7)	(1.0)	(1.4)	(1.7)	(1.1)	(1.0)
Nombre de	2.0	2.3	1.8	2.0	1.4	3.2	2.1	1.9	1.8	1.8	2.3
systèmes de culture	(1.2)	(1.0)	(0.8)	(1.1)	(0.6)	(1.8)	(0.8)	(1.1)	(1.1)	(0.9)	(0.9)
Présence d'un jardin	22%	23%	5.4%	7.2%	25%	24%	23%	28%	4.7%	35%	22%
Présence d'un verger	38%	31%	35%	49%	45%	69%	25%	53%	6.8%	30%	24%
Terres en	47%	57%	53%	52%	34%	51%	25%	42%	40%	61%	50%
jachère Terres en	18%	20%	4.3%	7.2%	4.9%	48%	3.3%	19%	3.4%	37%	2.0%
location Superficie	1.6	2.1	1.1	1.8	1.3	1.7	1.6	1.6	1.6	1.6	2.1
										(1.4)	
cultivée (ha) Diversité	(1.3) $2.8$	(1.4) 3.1	$(0.8) \\ 2.7$	(1.0) 3.6	(1.0)	(1.1) $4.2$	(1.0) $2.0$	(1.2)	(1.6) 3.0	$\frac{(1.4)}{2.7}$	(1.8)
d'annuelles					1.4			$\frac{2.5}{(1.7)}$			1.9
	(1.8)	(1.8)	(1.5)	(1.9)	(0.9)	(1.9)	(0.9)	(1.7)	(2.0)	(1.6)	(0.7)
Diversité de	3.6	3.2	4.0	5.2	2.9	4.5	2.2	3.6	3.8	3.6	2.8
pérennes	(2.4)	(2.2)	(2.2)	(2.1)	(2.0)	(2.6)	(1.8)	(2.6)	(2.1)	(2.3)	(1.6)
Diversité	6.4	6.2	6.7	8.8	4.4	8.7	4.2	6.1	6.9	6.3	4.8
totale	(3.4)	(3.3)	(2.9)	(3.2)	(2.3)	(3.8)	(2.1)	(3.7)	(3.3)	(3.2)	(2.1)
Orientation vers le marché (vente de plus de 50%) Végétation précédente	60%	81%	38%	48%	49%	79%	30%	66%	60%	64%	46%
Forêt	46%	43%	57%	68%	63%	20%	34%	28%	62%	59%	40%
dégradée		~	~		~ _~~			0.004	~	~	0004
Forêt dense / jamais mise en	16%	5.2%	29%	26%	27%	10%	66%	6.6%	0.7%	2.7%	60%
culture	2607	2407	1107	4 207	7 007	E 207	007	4007	2007	2707	007
Savane arbustive	26%	34%	11%	4.3%	7.8%	52%	0%	40%	29%	27%	0%
Savane	12%	17%	3.3%	1.4%	2.0%	18%	0%	25%	8.1%	12%	0%
herbacée Durée de	1270	1770	3.370	1.470	2.070	1870	070	2970	8.170	1270	070
jachère	0.007	7.007	E 407	004	1007	0.04	0.007	9207	2 407	E 407	004
1-2 ans	9.2%	7.0%	5.4%	0%	18%	0%	9.8%	23%	3.4%	5.4%	0%
12-15 ans	6.0%	5.2%	8.7%	17%	5.9%	0.9%	8.2%	2.1%	8.8%	6.5%	4.0%
15  ans et  +	16%	6.1%	35%	54%	13%	0%	26%	5.8%	26%	8.6%	32%

				Cuvette	e-						
	Overal	l Bouer	z <b>£</b> uvet	teOuest	Kouilo	ouLékou:	m <b>bi</b> kou	al <b>a</b> Niari	Platea	u₽ool	Sangh
	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =
Variable	1,170	115	92	69	102	106	61	241	148	186	50
3-5 ans	28%	32%	16%	2.9%	21%	75%	8.2%	40%	15%	26%	10%
6-8 ans	10%	21%	8.7%	4.3%	3.9%	4.7%	0%	5.8%	7.4%	27%	4.0%
9-11 ans	9.1%	10%	4.3%	13%	9.8%	5.7%	4.9%	6.2%	14%	15%	2.0%
Pas de	21%	18%	22%	8.7%	29%	13%	43%	17%	26%	12%	48%
jachère											
Statut											
foncier des											
terres											
cultivées											
Autre	15%	17%	8.7%	13%	12%	0.9%	34%	12%	31%	14%	14%
Location	10%	1.7%	1.1%	0%	20%	0.9%	13%	7.9%	7.4%	31%	0%
Propriété	74%	81%	90%	87%	69%	98%	52%	80%	61%	55%	86%
Utilisation	2.6%	5.2%	6.5%	2.9%	1.0%	0.9%	6.6%	0%	0%	5.9%	0%
de											
fumier/lisier											
Utilisation	1.5%	0.9%	2.2%	0%	1.0%	0%	4.9%	0%	0%	5.9%	0%
d'engrais											
minéraux											
Utilisation	1.7%	4.3%	0%	0%	1.0%	0%	0%	0%	0%	7.5%	0%
de pesticides											

Table 9: Cultures présentes

	Overal	l Bouer	ız <b>£</b> uvet	t <b>c</b> Cuvette	e-Kouilo	ouLékou	m <b>bi</b> koua	al <b>a</b> Niari	Platea	u₽ool	Sangha
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Variable	1,170	115	92	N = 69	102	106	61	241	148	186	50
manioc	98%	98%	100%	97%	93%	100%	100%	99%	98%	98%	98%
maïs	27%	16%	32%	20%	2.9%	53%	66%	17%	26%	28%	56%
soja	0.2%	0%	0%	0%	0%	0.9%	0%	0%	0.7%	0%	0%
arachide	30%	53%	6.5%	0%	6.9%	66%	20%	36%	20%	36%	26%
igname	13%	10%	12%	41%	4.9%	25%	6.6%	17%	11%	5.4%	4.0%
autres	15%	18%	13%	16%	9.8%	50%	4.9%	15%	15%	5.9%	2.0%
tubercules											
sorgho	< 0.1%	0.9%	0%	0%	0%	0%	0%	0%	0%	0%	0%
haricot	3.1%	12%	0%	0%	0%	0.9%	0%	7.1%	1.4%	1.1%	0%
pois	5.5%	27%	0%	0%	0%	3.8%	0%	12%	0%	0%	0%
d'Angole											
lentille	0.2%	0%	0%	0%	0%	1.9%	0%	0%	0%	0%	0%
sésame	1.0%	0.9%	0%	0%	0%	0%	0%	0%	5.4%	1.6%	0%
pasteque	0.6%	2.6%	0%	0%	0%	0%	0%	0%	1.4%	1.1%	0%
légumes	23%	26%	22%	45%	4.9%	39%	1.6%	7.1%	32%	43%	0%
feuilles											
légumes	21%	28%	12%	33%	5.9%	39%	0%	11%	22%	38%	2.0%
fruits											
papaye	0.8%	1.7%	1.1%	1.4%	0%	0%	0%	0%	0.7%	2.2%	0%
canne à	11%	2.6%	30%	42%	1.0%	12%	1.6%	7.5%	25%	0.5%	2.0%
sucre											
safoutier	71%	69%	66%	88%	59%	81%	46%	65%	82%	77%	60%

	Overal	l Bouen	z <b>£</b> uvet	t <b>c</b> Cuvette	-Kouilo	ouLékou:	m <b>bi</b> kou	al <b>a</b> Niari	Platea	u <b>₽</b> ool	Sangha
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Variable	$1,\!170$	115	92	N = 69	102	106	61	241	148	186	50
cacao	3.8%	0.9%	5.4%	5.8%	0%	1.9%	20%	1.7%	0.7%	0%	30%
café	2.6%	1.7%	0%	0%	0%	16%	1.6%	3.7%	0.7%	0%	2.0%
bananier	41%	43%	46%	38%	43%	68%	28%	39%	32%	37%	30%
plantain	40%	37%	49%	80%	40%	66%	28%	28%	34%	29%	52%
palmier	26%	5.2%	62%	78%	2.9%	19%	3.3%	21%	51%	17%	4.0%
manguier	31%	30%	28%	45%	11%	26%	8.2%	32%	39%	44%	8.0%
avocatier	50%	49%	49%	67%	46%	53%	13%	51%	55%	59%	26%
ananas	24%	9.6%	43%	62%	14%	30%	3.3%	22%	45%	11%	4.0%
agrumes	39%	32%	37%	71%	35%	45%	6.6%	53%	46%	26%	2.0%
litchi	3.8%	0.9%	0%	0%	0%	0%	0%	0.4%	1.4%	22%	0%
autres	22%	7.0%	40%	45%	20%	30%	0%	21%	30%	18%	0%
arbres en											
dehors des											
parcelles											
autres	1.5%	0.9%	5.4%	1.4%	3.9%	0.9%	0%	0.8%	0.7%	1.1%	0%
arbres											
fruitiers											
dans les											
parcelles											
autres	33%	40%	14%	2.9%	31%	45%	66%	41%	9.5%	32%	68%
arbres											
non-fruitiers											
dans les											
parcelles											

Table 10: Dégats de culture

	Overal	l Bouer	ı <b>z£</b> uvet	tcCuvette	-Kouilo	ouLékou	m <b>bi</b> koua	alNiari	Platea	u <b>P</b> ool	Sangha
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Characteris	$\mathbf{tic}1,\!170$	115	92	N = 69	102	106	61	241	148	186	50
manioc	98%	98%	100%	97%	93%	100%	100%	99%	98%	98%	98%
maïs	27%	16%	32%	20%	2.9%	53%	66%	17%	26%	28%	56%
soja	0.2%	0%	0%	0%	0%	0.9%	0%	0%	0.7%	0%	0%
arachide	30%	53%	6.5%	0%	6.9%	66%	20%	36%	20%	36%	26%
igname	13%	10%	12%	41%	4.9%	25%	6.6%	17%	11%	5.4%	4.0%
autres	15%	18%	13%	16%	9.8%	50%	4.9%	15%	15%	5.9%	2.0%
tubercules											
sorgho	< 0.1%	0.9%	0%	0%	0%	0%	0%	0%	0%	0%	0%
haricot	3.1%	12%	0%	0%	0%	0.9%	0%	7.1%	1.4%	1.1%	0%
pois	5.5%	27%	0%	0%	0%	3.8%	0%	12%	0%	0%	0%
d'Angole											
lentille	0.2%	0%	0%	0%	0%	1.9%	0%	0%	0%	0%	0%
sésame	1.0%	0.9%	0%	0%	0%	0%	0%	0%	5.4%	1.6%	0%
pasteque	0.6%	2.6%	0%	0%	0%	0%	0%	0%	1.4%	1.1%	0%
légumes	23%	26%	22%	45%	4.9%	39%	1.6%	7.1%	32%	43%	0%
feuilles											
légumes	21%	28%	12%	33%	5.9%	39%	0%	11%	22%	38%	2.0%
fruits											
papaye	0.8%	1.7%	1.1%	1.4%	0%	0%	0%	0%	0.7%	2.2%	0%

	Overal	l Bouen	z <b>£</b> uvet	t <b>c</b> Cuvette	-Kouilo	ouLékou	m <b>bi</b> koua	al <b>a</b> Niari	Platea	Sangha	
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Characteris	tic1,170	115	92	N = 69	102	106	61	241	148	186	50
canne à	11%	2.6%	30%	42%	1.0%	12%	1.6%	7.5%	25%	0.5%	2.0%
sucre											
safoutier	71%	69%	66%	88%	59%	81%	46%	65%	82%	77%	60%
cacao	3.8%	0.9%	5.4%	5.8%	0%	1.9%	20%	1.7%	0.7%	0%	30%
café	2.6%	1.7%	0%	0%	0%	16%	1.6%	3.7%	0.7%	0%	2.0%
bananier	41%	43%	46%	38%	43%	68%	28%	39%	32%	37%	30%
plantain	40%	37%	49%	80%	40%	66%	28%	28%	34%	29%	52%
palmier	26%	5.2%	62%	78%	2.9%	19%	3.3%	21%	51%	17%	4.0%
manguier	31%	30%	28%	45%	11%	26%	8.2%	32%	39%	44%	8.0%
avocatier	50%	49%	49%	67%	46%	53%	13%	51%	55%	59%	26%
ananas	24%	9.6%	43%	62%	14%	30%	3.3%	22%	45%	11%	4.0%
agrumes	39%	32%	37%	71%	35%	45%	6.6%	53%	46%	26%	2.0%
litchi	3.8%	0.9%	0%	0%	0%	0%	0%	0.4%	1.4%	22%	0%
autres	22%	7.0%	40%	45%	20%	30%	0%	21%	30%	18%	0%
arbres en											
dehors des											
parcelles											
autres	1.5%	0.9%	5.4%	1.4%	3.9%	0.9%	0%	0.8%	0.7%	1.1%	0%
arbres											
fruitiers											
dans les											
parcelles											
autres	33%	40%	14%	2.9%	31%	45%	66%	41%	9.5%	32%	68%
arbres											
non-fruitiers											
dans les											
parcelles											

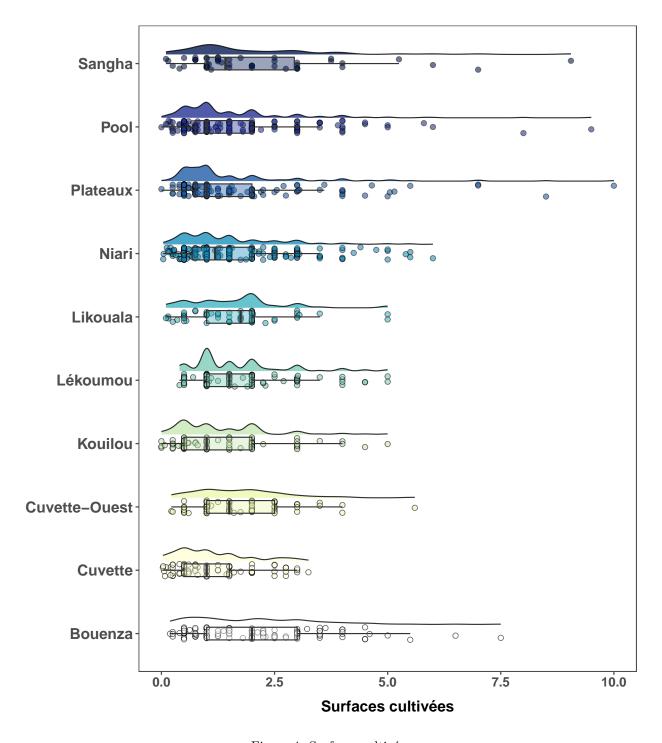


Figure 4: Surfaces cultivées

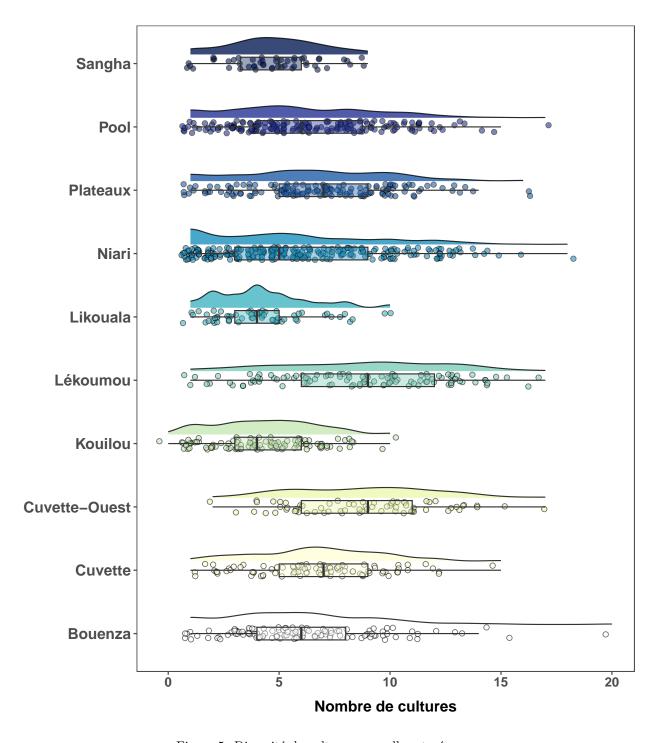


Figure 5: Diversité de cultures annuelles et pérennes

### 4.2. Manioc

Sur les 1422 exploitations enquêtées, 1310 produisent du manioc.

Table 11: Production du manioc (les champs ne produisant pas de manioc ne sont pas inclus dans les calculs de productions moyennes, de revenus moyens et de rendements moyens)

Variable         1,310         185         100         69         115         103         70         245         151           boutures         89%         96%         71%         58%         82%         100%         77%         96%         95% <t< th=""><th>Rool         Sangha           N =         N =           216         56           91%         89%</th></t<>	Rool         Sangha           N =         N =           216         56           91%         89%
Variable         1,310         185         100         69         115         103         70         245         151           boutures         89%         96%         71%         58%         82%         100%         77%         96%         95% <t< th=""><th>216 56</th></t<>	216 56
boutures 89% 96% 71% 58% 82% 100% 77% 96% 95% 95% auto- produites boutures 36% 43% 80% 97% 50% 1.0% 46% 19% 6.0% 3 provenant d'un voisin boutures 1.1% 0% 5.0% 4.3% 4.3% 0% 0% 0.4% 0% 0 provenant d'un magasin boutures 1.1% 0% 7.0% 8.7% 0% 0% 0% 0% 0% 0% 0 provenant d'une pépinière boutures 1.6% 0% 4.0% 0% 0% 0% 0% 14% 0.4% 0% provenant d'une ONG/d'un projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 1.3% provenant d'un partenaire	
auto- produites  boutures 36% 43% 80% 97% 50% 1.0% 46% 19% 6.0% i provenant d'un voisin  boutures 1.1% 0% 5.0% 4.3% 4.3% 0% 0% 0.4% 0% 0 provenant d'un magasin boutures 1.1% 0% 7.0% 8.7% 0% 0% 0% 0% 0% 0% 0 provenant d'une pépinière boutures 1.6% 0% 4.0% 0% 0% 0% 0% 14% 0.4% 0% provenant d'une ONG/d'un projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 1.3% provenant d'une ONG-d'un projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 1.3% provenant d'une ONG-d'un projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 1.3% provenant d'une ONG-d'un projet	91% 89%
produites boutures 36% 43% 80% 97% 50% 1.0% 46% 19% 6.0% aprovenant d'un voisin boutures 1.1% 0% 5.0% 4.3% 4.3% 0% 0% 0.4% 0% 0% provenant d'un magasin boutures 1.1% 0% 7.0% 8.7% 0% 0% 0% 0% 0% 0% 0% provenant d'une pépinière boutures 1.6% 0% 4.0% 0% 0% 0% 0% 14% 0.4% 0% provenant d'une ONG/d'un projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 1.3% provenant d'une projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 1.3% provenant d'une partenaire	
boutures 36% 43% 80% 97% 50% 1.0% 46% 19% 6.0% in provenant d'un voisin boutures 1.1% 0% 5.0% 4.3% 4.3% 0% 0% 0.4% 0% 0% or provenant d'un magasin boutures 1.1% 0% 7.0% 8.7% 0% 0% 0% 0% 0% 0% 0% 0% or provenant d'une pépinière boutures 1.6% 0% 4.0% 0% 0% 0% 0% 14% 0.4% 0% provenant d'une ONG/d'un projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 0% 1.3% provenant d'une partenaire	
provenant d'un voisin boutures $1.1\%$ $0\%$ $5.0\%$ $4.3\%$ $4.3\%$ $0\%$ $0\%$ $0.4\%$ $0\%$ $0$ provenant d'un magasin boutures $1.1\%$ $0\%$ $7.0\%$ $8.7\%$ $0\%$ $0\%$ $0\%$ $0\%$ $0\%$ $0\%$ $0\%$ $0$	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	38% $27%$
boutures 1.1% 0% 5.0% 4.3% 4.3% 0% 0% 0.4% 0% 0 provenant d'un magasin boutures 1.1% 0% 7.0% 8.7% 0% 0% 0% 0% 0% 0% 0% provenant d'une pépinière boutures 1.6% 0% 4.0% 0% 0% 0% 0% 14% 0.4% 0% provenant d'une ONG/d'un projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 1.3% provenant d'un projet	
provenant d'un magasin boutures 1.1% 0% 7.0% 8.7% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	
d'un magasin boutures $1.1\%$ $0\%$ $7.0\%$ $8.7\%$ $0\%$ $0\%$ $0\%$ $0\%$ $0\%$ $0\%$ $0\%$ of provenant d'une pépinière boutures $1.6\%$ $0\%$ $4.0\%$ $0\%$ $0\%$ $0\%$ $0\%$ $14\%$ $0.4\%$ $0\%$ provenant d'une ONG/d'un projet boutures $0.6\%$ $0\%$ $5.0\%$ $1.4\%$ $0\%$ $0\%$ $0\%$ $0\%$ $0\%$ $1.3\%$ provenant d'un partenaire	0.5% 0%
boutures 1.1% 0% 7.0% 8.7% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	
provenant d'une pépinière boutures $1.6\%$ $0\%$ $4.0\%$ $0\%$ $0\%$ $0\%$ $14\%$ $0.4\%$ $0\%$ provenant d'une ONG/d'un projet boutures $0.6\%$ $0\%$ $5.0\%$ $1.4\%$ $0\%$ $0\%$ $0\%$ $0\%$ $0\%$ $1.3\%$ provenant d'une	
d'une pépinière boutures 1.6% 0% 4.0% 0% 0% 0% 14% 0.4% 0% provenant d'une ONG/d'un projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 1.3% provenant d'un partenaire	0.5% 0%
pépinière boutures $1.6\%$ $0\%$ $4.0\%$ $0\%$ $0\%$ $0\%$ $14\%$ $0.4\%$ $0\%$ provenant d'une ONG/d'un projet boutures $0.6\%$ $0\%$ $5.0\%$ $1.4\%$ $0\%$ $0\%$ $0\%$ $0\%$ $0\%$ $1.3\%$ provenant d'un partenaire	
boutures 1.6% 0% 4.0% 0% 0% 0% 14% 0.4% 0% provenant d'une ONG/d'un projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 1.3% provenant d'un partenaire	
provenant d'une ONG/d'un projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 1.3% provenant d'un partenaire	
d'une $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	0% 11%
ONG/d'un projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 0% 1.3% provenant d'un partenaire	
projet boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 1.3% provenant d'un partenaire	
boutures 0.6% 0% 5.0% 1.4% 0% 0% 0% 0% 1.3% provenant d'un partenaire	
provenant d'un partenaire	
d'un partenaire	0% 0%
partenaire	
PITYO	
	0.5% 0%
provenant	
d'un	
partenaire	
publique	
	37.9 59.0
	20.1) (28.9)
consommée	, , ,
(%)	
	62.1 41.0
<del>-</del>	20.1) (28.9)
vendue (%)	- / ( /
materiel de	
transforma-	
tion	
	1.9% 1.8%
manuel	/U IU/U
motorisé	13% 7.1%

			Cuvett							
										Sangha
										N =
										56
79%	78%	78%	70%	99%	63%	97%	78%	62%	86%	91%
E E07	2 507	007	007	10007	007	007	2207	007	2 207	0%
$\frac{5.5\%}{73\%}$	80%	100%	86%	0%	100%	50%	63%	33%	94%	100%
2007	1007	007	1 407	007	007	E007	E 607	6707	2 207	0%
										0%
1.670	070	070	070	070	070	070	9.5%	070	070	070
53%	39%	58%	78%	77%	77%	10%	40%	31%	77%	24%
46%	64%	56%	60%	5.6%	1.0%	39%	46%	47%	62%	49%
27%	31%	21%	12%	33%	60%	20%	38%	33%	2.4%	6.7%
4.5%	0.5%	6.7%	8.8%	2.8%	1.0%	5.1%	0%	0%	16%	4.4%
15%	11%	40%	10%	31%	2.9%	31%	19%	0.7%	2.8%	49%
2.7%	0.5%	7.8%	2.9%	1.9%	2.0%	1.7%	4.1%	2.1%	2.8%	0%
<0.1%	0%	0%	0%	0%	0%	1.7%	0%	0%	0%	0%
	N = 1,310 $79%$ $5.5%$ $73%$ $20%$ $1.8%$ $46%$ $27%$ $4.5%$ $2.7%$ $2.7%$ $3.201.6$	N = 1,310       N = 185         79%       78%         5.5%       2.5%         73%       80%         20%       18%         1.8%       0%         53%       39%         46%       64%         27%       31%         4.5%       0.5%         15%       11%         2.7%       0.5%         <0.1%	N = 1,310       N = 100         79%       78%       78%         5.5%       2.5%       0%         73%       80%       100%         20%       18%       0%         1.8%       0%       0%         53%       39%       58%         46%       64%       56%         27%       31%       21%         4.5%       0.5%       6.7%         15%       11%       40%         2.7%       0.5%       7.8%         <0.1%	Soverall Bouenæ Guvette Ouest           N = N = 1,310         N = 100         69           79%         78%         78%         70%           5.5%         2.5%         0%         0%           73%         80%         100%         86%           20%         18%         0%         14%           1.8%         0%         0%         0%           53%         39%         58%         78%           46%         64%         56%         60%           27%         31%         21%         12%           4.5%         0.5%         6.7%         8.8%           15%         11%         40%         10%           2.7%         0.5%         7.8%         2.9%           <0.1%	Suvette Uuest         Kouild $N = \\ 1,310$ $N = \\ 185$ $N = \\ 100$ $N = \\ 69$ $115$ $79\%$ $78\%$ $78\%$ $70\%$ $99\%$ $5.5\%$ $2.5\%$ $0\%$ $0\%$ $100\%$ $73\%$ $80\%$ $100\%$ $86\%$ $0\%$ $20\%$ $18\%$ $0\%$ $14\%$ $0\%$ $1.8\%$ $0\%$ $0\%$ $0\%$ $0\%$ $53\%$ $39\%$ $58\%$ $78\%$ $77\%$ $46\%$ $64\%$ $56\%$ $60\%$ $5.6\%$ $27\%$ $31\%$ $21\%$ $12\%$ $33\%$ $4.5\%$ $0.5\%$ $6.7\%$ $8.8\%$ $2.8\%$ $15\%$ $11\%$ $40\%$ $10\%$ $31\%$ $2.7\%$ $0.5\%$ $7.8\%$ $2.9\%$ $1.9\%$ $2.7\%$ $0.5\%$ $7.8\%$ $2.9\%$ $1.9\%$ $2.7\%$ $0.5\%$ $0.5\%$ $0.5\%$ $0.5\%$ $2.7\%$	Coveral Boue-Educetic Uness N = N = N = N = N = N = N = N = N = N	Soverall Bouenza uvette Ouest N = N = N = N = N = N = N = N = N = N	New   New	New   New	Overall Bout-Suvel Sure N=

				Cuvett	e-						
	Overal	lBouen	z@uvett	eOuest	Kouilo	<b>L</b> ékou	m <b>loiik</b> oua	a <b>l</b> Niari	Platea	uRool	Sangha
	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =
Variable	1,310	185	100	69	115	103	70	245	151	216	56
revenus	726,626	.7553,604	1.8,446,62	25 <b>39</b> 5,383	.0272,636	. <b>6</b> 59,230	.206,666	<b>5.9</b> 87,308	.243,272	.\$35,896	. <b>@</b> ,910,600.0
totaux du	(2,226,2)	<b>26(7.45</b> ),79	9(6)277,4	37848,548	8. <b>63</b> 64,00	4(0)052,6	64( <b>25</b> )4,23	0(9)524,5	6(2390),66	6(2)531,7	79(84,50)36,656.
manioc											
(XAF/an)											
surface	1.2	1.2	1.0	1.8	1.0	1.1	1.1	1.1	1.4	1.1	1.2
cultivée en	(1.0)	(1.0)	(0.8)	(1.1)	(0.8)	(0.6)	(0.7)	(0.9)	(1.4)	(1.2)	(1.0)
manioc (ha)											
rendement en	5,582.5	6,143.1	6,459.1	3,766.5	2,840.1	7,341.0	1,142.9	6,017.6	3,364.2	6,649.1	3,073.2
manioc (kg	(4,942.2)	(4,365.	5(6,000.1	) (4,513.7	(4,088.8)	3(4,861.0	(269.4)	(4,928.3)	3)(3,979.8)	3(5,029.8)	(1,724.9)
tubercules		, , ,	Λ.	, , ,	, , ,	,,	, ,		, , ,	^ -	,
frais eq./ha)											

### 4.3. Maïs

Sur les 1422 exploitations enquêtées, 316 produisent du maïs.

Table 12: Production du maïs (les champs ne produisant pas de maïs ne sont pas inclus dans les calculs de productions moyennes, de revenus moyens et de rendements moyens)

				Cuvett	e-						
	Overa	llBouen	z <b>£</b> uvet	t <b>O</b> uest	Kouile	ouLékou	m <b>aik</b> ou	al <b>a</b> Niari	Platea	au <b>R</b> ool	Sangha
	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =
Variable	311	31	24	14	6	52	43	38	35	43	25
semences	81%	77%	75%	50%	17%	100%	84%	92%	91%	58%	88%
auto-											
produites											
semences	20%	13%	46%	64%	17%	0%	47%	5.3%	5.7%	19%	24%
provenant											
d'un voisin											
semences	15%	23%	13%	14%	83%	0%	0%	7.9%	5.7%	51%	12%
provenant											
d'un magasin											
semences	1.3%	0%	13%	7.1%	0%	0%	0%	0%	0%	0%	0%
provenant											
d'une											
pépinière											
semences	6.1%	0%	8.3%	0%	0%	0%	26%	0%	0%	0%	24%
provenant											
d'une											
ONG/d'un											
projet											
semences	0.6%	0%	0%	7.1%	17%	0%	0%	0%	0%	0%	0%
provenant											
d'un											
partenaire											
publique											
part de maïs	35.7	47.6	34.5	24.3	30.0	16.3	21.6	58.2	40.6	52.4	24.4
autoconsom-	(35.7)	(41.1)	(33.6)	(32.3)	(35.2)	(18.2)	(25.7)	(36.5)	(43.3)	(36.4)	(26.3)
$m\acute{e}e$ (%)											
part de maïs	61.6	47.1	64.7	75.7	66.7	80.4	78.4	40.0	57.9	39.2	75.6
vendue (%)	(36.1)	(39.8)	(34.1)	(32.3)	(33.9)	(20.5)	(25.7)	(36.2)	(42.3)	(34.2)	(26.3)
part de maïs	2.8	5.3	0.8	0.0	3.3	3.3	0.0	1.8	1.6	8.4	0.0
utilisée pour	(11.4)	(18.9)	(2.6)	(0.0)	(5.2)	(11.7)	(0.0)	(6.9)	(5.7)	(20.2)	(0.0)
l'alimentation											
animale (%)											
broyeur											
Non	97%	84%	100%	93%	100%	100%	98%	100%	100%	95%	96%
Oui	3.2%	16%	0%	7.1%	0%	0%	2.3%	0%	0%	4.7%	4.0%
si broyeur,											
status de ce											
broyeur											
Prestation de	60%	100%	NA%	0%	NA%	NA%	0%	NA%	NA%	50%	0%
services											
Propriété	30%	0%	NA%	100%	NA%	NA%	100%	NA%	NA%	0%	100%

				Cuvette	) <b>-</b>						
	Overal	lBouen	z <b>£</b> uvett	Quest	Kouil	ou <b>L</b> ékou:	m <b>aik</b> oua	d <b>a</b> Niari	Platea	uRool	Sangha
	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =
Variable	311	31	24	14	6	52	43	38	35	43	25
Propriété en commun	10%	0%	NA%	0%	NA%	NA%	0%	NA%	NA%	50%	0%
vente de maïs sous	17%	0%	32%	0%	80%	3.8%	0%	48%	4.2%	39%	20%
forme d'épis vente de maïs sous forme de farine	0.8%	0%	0%	0%	0%	0%	0%	0%	0%	6.5%	0%
vente de maïs sous forme de grains	78%	95%	27%	42%	20%	92%	98%	55%	96%	68%	92%
production	4.108.1	1.064.1	4,383.4	1.840.3	845.8	882.1	1,534.2	951.6	565.7	1.860.3	25,778.5
totale de maïs (kg)				.42,943.1)			,			,	3)(122,316.
revenus	179,991	.259,617	.662,350.0	0587,500.0	332,500	0. <b>9</b> 6,775.	0163,015	.380,000.	094,375.0	0238,157	.0484,208.3
totaux du maïs	,	,	,	,				,	,	,	8(4),242,43
(XAF/an) surface	0.4	0.2	0.3	0.6	0.4	0.5	0.6	0.2	0.4	0.3	0.5
cultivée en maïs (ha)	(0.4)	(0.3)	(0.3)	(0.4)	(0.6)	(0.4)	(0.6)	(0.3)	(0.4)	(0.5)	(0.5)
rendement en maïs (kg/ha)	,	*	2,809.6 3)(2,764.2	2,583.3 2(1,952.9)	675.0 (577.5)	,	,	,	,	,	2,048.4 $3)(2,652.5)$

### 4.4. Arachide

Sur les 1422 exploitations enquêtées, 401 produisent de l'arachide.

Table 13: Production d'arachide (les champs ne produisant pas d'arachide ne sont pas inclus dans les calculs de productions moyennes, de revenus moyens et de rendements moyens)

	Overall				Lékoum			Platea		Sangha
<b>3</b> 7 • 11	N =	N = 0.7		e Kouilou		N =	N =	N =	N =	N =
Variable	401	97	N = 7	N = 9	68	14	92	37	64	13
semences	86%	84%	71%	33%	99%	93%	97%	86%	69%	85%
auto-										
produites										
semences	8.0%	11%	71%	11%	0%	36%	0%	0%	7.8%	38%
provenant										
d'un voisin	2204	a = 04		0.004		~		~		04
semences	22%	27%	0%	89%	1.5%	7.1%	4.3%	11%	64%	15%
provenant										
d'un										
magasin	2 004	004	004	004	004	F 0 07	004	004	004	~
semences	2.0%	0%	0%	0%	0%	50%	0%	0%	0%	7.7%
provenant										
d'une										
ONG/d'un										
projet	0.004	004	004	004	004	004	004	0 =04	004	004
semences	0.2%	0%	0%	0%	0%	0%	0%	2.7%	0%	0%
provenant										
d'un										
partenaire										
publique	20.0	40.7	01.4	22.0	1	= 1	07.7	40.	<b>5</b> 0.0	10.0
part	33.6	42.7	31.4	23.0	17.5	7.1	27.7	43.7	52.0	10.0
d'arachide	(29.9)	(26.7)	(40.2)	(18.4)	(13.5)	(14.9)	(27.5)	(38.4)	(31.5)	(19.1)
autoconsom-										
mée (%)	00.4	F 7 0	00.0	77.0	00.5	00.0	70.0	50.0	40.0	00.0
part	66.4	57.3	68.6	77.0	82.5	92.9	72.3	56.3	48.0	90.0
d'arachide	(29.9)	(26.7)	(40.2)	(18.4)	(13.5)	(14.9)	(27.5)	(38.4)	(31.5)	(19.1)
vendue (%)	0004	<b></b> 04	10007	10004	0004	1000	0504	0.004	<b>=</b> 004	400A
vente	82%	57%	100%	100%	90%	100%	95%	96%	76%	69%
d'arachide										
sous forme										
de coques	0004	F007	004	1107	1007	004	4.007	0.707	0504	0107
vente	20%	50%	0%	11%	10%	0%	4.6%	3.7%	25%	31%
d'arachide										
sous forme										
décortiquées	0.207	007	004	1107	007	0.07	004	007	007	007
vente	0.3%	0%	0%	11%	0%	0%	0%	0%	0%	0%
d'arachide										
sous forme										
de pâte	707.4	407.0	1 710 7	1140	050.0	0046	1 000 0	09.4	059.4	205.0
production	727.4	437.3	1,713.7	114.3	953.0	284.6	1,266.2	83.4	253.4	395.8
totale	(1,736.2)	(582.9)	(3,455.7)	) (138.9)	(2,738.3)	(170.8)	(1,915.4)	(59.2)	(234.6)	(357.3)
d'arachide										
(kg)										

	Overall	Bouenz	a	•	Lékour	n <b>dii</b> koua	laNiari	Plateau	ıxPool	Sangha
	N =	N =	Cuvette	e Kouiloı	1 N =	N =	N =	N =	N =	N =
Variable	401	97	N = 7	N = 9	68	14	92	37	64	13
revenus	257,345.0	0 196,336.	7115,166.	798,428.6	322,792	396,964.3	450,735	.232,204.5	90,222.6	5 213,000.0
totaux de	(373,792	.3\\\349,906	5.2()125,405	5.6()118,559	.2347,723	3.5()76,426.	0)(501,310	0.624,814.	9)(99,813.	3 230,558.
l'arachide		•	•	•		•	,	* .	,, ,	^ .
(XAF/an)										
surface	0.5	0.5	0.6	0.5	0.7	0.5	0.5	0.3	0.5	0.6
cultivée en	(0.5)	(0.6)	(0.5)	(0.7)	(0.4)	(0.4)	(0.4)	(0.4)	(0.6)	(0.4)
arachide	` /	,	` /	,	` /	, ,	,	,	, ,	,
(ha)										
rendement	798.5	651.3	310.4	482.0	799.7	521.9	1,167.2	458.1	723.1	880.4
en arachide	(744.9)	(657.2)	(180.4)	(437.8)	(693.7)	(667.2)	(869.6)	(278.0)	(817.0)	(723.6)
(kg/ha)	, ,	, ,	` /	` /	,	, ,	, ,	` /	, ,	` /

### **4.5.** Safou

Sur les 1422 exploitations enquêtées, 484 produisent du safou.

Table 14: Production de safou (les exploitations ne produisant pas de safou ne sont pas inclues dans les calculs de productions moyennes et de revenus moyens)

				Cuvett							
			z <b>£</b> uvett			uLékou				uxPool	Sangha
Variable	N = 484	N = 49	N = 53	N = 50	N = 43	N = 48	N = 5	N = 103	N = 77	N = 47	N = 9
plants auto-	75%	51%	62%	54%	79%	100%	80%	90%	78%	74%	67%
produits plants provenant	18%	59%	9.4%	0%	16%	0%	20%	8.7%	19%	34%	33%
d'un voisin plants provenant d'un	1.4%	2.0%	0%	0%	4.7%	0%	0%	0%	1.3%	6.4%	0%
magasin plants provenant d'une	20%	14%	43%	46%	56%	0%	20%	11%	1.3%	11%	11%
pépinière plants provenant d'une ONG/d'un	0.2%	0%	1.9%	0%	0%	0%	0%	0%	0%	0%	0%
projet plants provenant d'un partenaire privé	0.8%	0%	1.9%	0%	2.3%	0%	0%	0%	1.3%	2.1%	0%
plants provenant d'un partenaire publique	0.4%	2.0%	0%	0%	0%	0%	0%	0%	1.3%	0%	0%
âge maximum des arbes	25.5 (18.3)	21.7 (24.1)	38.7 (19.2)	32.8 (21.1)	14.9 (8.6)	26.0 $(16.0)$	21.4 (16.0)	24.5 (11.9)	21.5 $(11.4)$	27.2 $(25.9)$	13.7 $(11.0)$
âge minimum des arbres	6.3 (9.4)	4.7 (6.4)	12.9 (17.4)	10.7 (14.8)	2.8 (2.2)	4.2 $(4.0)$	11.4 (13.1)	4.9 (5.5)	6.4 $(5.5)$	4.4 (7.5)	3.3 (2.6)
part de safou autocon- sommée (%)	42.3 (35.3)	50.2 (34.4)	50.6 (37.2)	57.8 (40.2)	54.4 (29.9)	17.3 (14.7)	58.0 (37.0)	31.2 (29.3)	35.9 (38.8)	52.2 (32.2)	62.2 (39.3)

		•		Cuvette	e <b>-</b>						
	Overa	ll Bouen:	z <b>£</b> uvett	eOuest	Kouilo	uLékoui	n <b>bik</b> oua	lNiari	Platea	u <b>x</b> Pool	Sangha
	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =
Variable	484	49	53	50	43	48	5	103	77	47	9
part de	57.7	49.8	49.4	42.2	45.6	82.7	42.0	68.8	64.1	47.8	37.8
safou	(35.3)	(34.4)	(37.2)	(40.2)	(29.9)	(14.7)	(37.0)	(29.3)	(38.8)	(32.2)	(39.3)
vendue											
(%)											
production	690.6	467.9	654.3	673.6	1,094.6	641.4	213.3	667.8	317.8	1,462.9	1,155.9
totale de	(1,821.2	2)(540.5)	(908.2)	(564.3)	(1,242.1)	(612.1)	(179.8)	(939.1)	(334.7)	(5,494.7)	(1,249.8)
safou (kg)	,	,	,	,		, , ,	, ,		, ,		
revenus	195,509	.9232,806	.5152,160	.781,178.6	419,533	.3209,011	.138,333.	3126,698	.677,222.5	2576,285.	7103,333.
totaux du	(748,57)	1.(2)14,59	3. <b>42</b> )30,76	7.(47)7,085.8	3)(459,02	5.(2)52,42	0.(92)9,297	.3133,71	5.(78)3,661	.92,260,89	9721),832.
safou	,	( ) ,	,	( ) /	, ,	,	( ) ,	,	( ) /	<b>V</b> , ,	<i>''</i>
(XAF/an)											

### 4.6. Cacao

Sur les 1422 exploitations enquêtées, 39 produisent du cacao

Table 15: Production de cacao

			Cuvette-			
	Overall N	Cuvette	Ouest N =	Likouala	<b>Ni</b> ari N	Sangha N =
Variable	= 39	N = 5	4	N = 11	=3	16
plants	69%	80%	50%	73%	100%	63%
auto-produits						
plants provenant	15%	0%	0%	36%	0%	13%
d'un voisin						
plants provenant	2.6%	0%	25%	0%	0%	0%
d'un magasin						
plants provenant	33%	40%	25%	45%	0%	31%
d'une pépinière						
plants provenant	33%	0%	0%	36%	0%	56%
d'une ONG/d'un						
projet						
plants provenant	5.1%	0%	25%	0%	0%	6.3%
d'un partenaire						
privé						
âge maximum des	15.5 (20.6)	26.8	28.8 (47.6)	8.9(12.3)	32.3(22.5)	10.1 (6.6)
arbes		(27.6)				
âge minimum des	5.8(11.1)	18.6	2.8(2.1)	4.3(10.2)	8.7(7.1)	3.1(2.2)
arbres		(24.6)				
nombre de tailles						
1 fois	7.7%	20%	25%	0%	33%	0%
2 fois	36%	0%	0%	45%	33%	50%
3 fois	15%	0%	0%	9.1%	33%	25%
4 fois	10%	0%	0%	18%	0%	13%
Pas de taille	31%	80%	75%	27%	0%	13%
volume de cacao	251.3	20.0	25.0(50.0)	272.2	133.3	387.8 (498.6)
produit (kg/an)	(518.1)	(44.7)		(750.4)	(57.7)	
lieu de vente du	, ,			, ,	, ,	
cacao						
A la ville (capitale,	13%	0%	0%	18%	33%	13%
chef lieu)						
Au village	74%	100%	100%	73%	67%	63%
Les deux	13%	0%	0%	9.1%	0%	25%
vente à des clients	49%	0%	0%	82%	33%	56%
sur le marché						
vente à un	5.1%	0%	0%	9.1%	33%	0%
transforma-						
teur/restaurateur						
vente à une	28%	0%	0%	27%	0%	50%
grossiste						
vente à un groupe	2.6%	0%	0%	0%	0%	6.3%
industriel						
vente à un	15%	0%	0%	18%	0%	25%
entrepreneur						
revenus totaux du	497,700.0	6,000.0	7,500.0	233,890.9	53,333.3	1,038,593.8
cacao (XAF/an)	(960,850.1)	(13,416.4)	(15,000.0)	(578,869.5)	(50,332.2)	(1,252,104.2)

# $\bf 4.7.~Café$ Sur les 1422 exploitations enquêtées, 14 produisent du café

Table 16: Production de café

	Overall N =	Lékoumou	Likouala N		Plateaux N
Variable	14	N = 8	= 1	Niari $N=4$	= 1
plants auto-produits	93%	100%	100%	75%	100%
plants provenant d'un voisin	7.1%	0%	0%	25%	0%
plants provenant d'une ONG/d'un projet	7.1%	0%	100%	0%	0%
âge maximum des arbes	30.3 (16.7)	37.3 (15.4)	1.0 (NA)	23.8 (13.8)	30.0 (NA)
âge minimum des arbres	$7.0\ (5.8)^{'}$	$5.0\ (5.5)^{'}$	1.0 (NA)	10.5(4.2)	15.0 (NA)
volume de café produit	76.2 (84.8)	104.6 (97.4)	0.0 (NA)	32.5(47.2)	100.0 (NA)
(kg/an)					
lieu de vente du café					
Au village	93%	100%	0%	100%	100%
Les deux	7.1%	0%	100%	0%	0%
vente à des clients sur le marché	29%	13%	100%	25%	100%
vente à un transforma-	7.1%	0%	0%	25%	0%
teur/restaurateur	<b>~</b> 004	224	004	200	0.04
vente à une grossiste	50%	88%	0%	0%	0%
vente à un groupe	7.1%	0%	0%	25%	0%
industriel					
revenus totaux du café	$37,\!392.9$	$57,\!875.0$	0.0  (NA)	$8,\!875.0$	$25,\!000.0$
(XAF/an)	(38,307.0)	(38,721.3)		(11,834.8)	(NA)

### 4.8. Plantain

Sur les 1422 exploitations enquêtées, 439 produisent du plantain

Table 17: Production de plantain (les champs ne produisant pas de plantain ne sont pas inclus dans les calculs de productions moyennes, de revenus moyens et de rendements moyens)

	Overal	l Bouenz	z <b>:</b> Cuvett	«Cuvette	-Kouilo	uLékour	n <b>bi</b> koua	laNiari	Platea	uxPool	Sangha
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Variable	439	51	48	N = 49	43	66	17	76	38	21	30
part de	37.4	33.4	61.5	34.1	52.2	14.8	62.3	24.9	34.0	57.8	46.3
plantain autocon- sommée (%)	(33.1)	(27.1)	(37.0)	(34.0)	(33.1)	(14.9)	(25.3)	(25.3)	(38.2)	(30.8)	(30.3)
part de	62.6	66.6	38.5	65.9	47.8	85.2	37.7	75.1	66.0	42.2	53.7
plantain vendue (%)	(33.1)	(27.1)	(37.0)	(34.0)	(33.1)	(14.9)	(25.3)	(25.3)	(38.2)	(30.8)	(30.3)
production	2,088.7	4,920.5	586.8	1,748.4	1,969.7	2,179.0	1,110.2	1,964.7	1,348.4	1,293.7	1,770.3
totale de plantain (kg/an)	(4,273.3	3)(7,954.1	)(626.6)	(3,663.0)	(2,991.2	2)(3,984.4	.)(1,835.8	3)(2,934.8	3)(4,300.8	3)(3,831.5	5)(1,762.5)
revenus	184,514	.4454,119	.087,379.3	3 101,727.3	3 267,625	.0193,586	.219,011.8	8 202,598	.2155,625	.061,968.8	8 109,300.0
totaux du plantain (XAF/an)	(413,013	3.6737,067	7.(01)43,040	6.(51)62,300.	9)(426,382	2.(74)11,384	4.605,791	.0()382,720	0.(74)80,367	7.(31)22,000	0.(61)90,783.4
surface	0.4	0.6	0.1	0.4	0.4	0.3	0.8	0.3	0.2	0.0	0.8
cultivée	(0.6)	(0.9)	(0.2)	(0.4)	(0.4)	(0.4)	(0.8)	(0.5)	(0.4)	(0.1)	(1.2)
en plantain (ha)											
rendement	4,042.6	$5,\!675.7$	6,720.1	3,854.1	4,991.3	$3,\!504.7$	$2,\!276.5$	3,129.2	$4,\!215.1$	2,625.0	2,965.1
en plantin (kg/ha)	(4,323.8	3)(4,805.0	)(5,949.0	0)(3,840.7)	(5,610.6	(2,980.5)	5)(3,709.4	1)(3,392.3	3)(5,426.4	(NA)	(3,871.5)

### 4.9. Palmier

Sur les 1422 exploitations enquêtées, 201 cultivent le palmier

Table 18: Production de palmier (les exploitations ne produisant pas de noix ou d'huile ne sont pas inclues dans les calculs de productions moyennes et de revenus moyens)

		Bouen	za	Cuvette	-	Lékoun	no <b>N</b> iari	Platear	ıxPool
	Overall	N =	Cuvette	Ouest	Kouilou		N =	N =	N =
Variable	N = 201	10	N = 51	N = 49	N = 5	11	35	30	10
plants	85%	30%	94%	86%	40%	82%	97%	90%	60%
auto-produits									
plants	6.5%	50%	0%	2.0%	40%	0%	0%	13%	10%
provenant d'un									
voisin									
plants	1.0%	10%	0%	0%	0%	0%	0%	0%	10%
provenant d'un									
magasin									
plants	19%	0%	27%	41%	20%	0%	2.9%	0%	20%
provenant d'une									
pépinière									
plants	0.5%	0%	0%	0%	20%	0%	0%	0%	0%
provenant d'une									
ONG/d'un									
$\operatorname{projet}$									
plants	1.0%	0%	0%	0%	0%	0%	2.9%	0%	10%
provenant d'un									
partenaire privé									
plants	1.5%	10%	0%	0%	0%	18%	0%	0%	0%
provenant d'un									
partenaire									
publique									
âge maximum	32.2	22.3	40.7	35.7	10.2	34.5	26.5	28.0	23.3
des arbes	(29.7)	(13.4)	(22.5)	(24.1)	(9.0)	(14.9)	(13.6)	(55.7)	(36.9)
âge minimum	7.2 (8.4)	14.2	11.0	7.6 (6.5)	4.4	6.2	5.2	2.4	2.7
des arbres		(9.3)	(12.6)		(4.0)	(5.8)	(2.9)	(2.9)	(2.4)
part de	67.1	50.0	82.4	79.0	46.0	25.5	26.6	89.0	80.6
produits du	(38.9)	(32.7)	(32.1)	(33.1)	(49.3)	(31.1)	(27.2)	(25.3)	(33.2)
palmier									
autoconsommée									
(%)	60 F	0F 0	74.0	CO 1	00.0	07.5	70.1	00.5	<b>F</b> O.0
part de	69.5	65.0	74.6	(20.0)	66.0	67.5	72.1	66.7	50.8
produits du	(27.7)	(32.4)	(24.8)	(29.9)	(36.5)	(30.4)	(20.4)	(27.3)	(39.8)
palmier vendue									
(%) vente des	70%	75%	50%	43%	100%	70%	94%	67%	67%
produits du	1070	1970	3070	43/0	10070	1070	94/0	07/0	07/0
palmier sous									
forme de noix									
vente des	41%	38%	64%	81%	0%	70%	3.1%	33%	33%
produits du	41/0	<b>30</b> /0	U4/0	01/0	U/0	1070	J.1/0	<b>JJ</b> /0	JJ/0
palmier sous									
forme d'huile									
torme a name									

		Bouenz	a	Cuvette-		Lékoum	o <b>N</b> iari	Plateau	x Pool
	Overall	N =	Cuvette	Ouest	Kouilou	N =	N =	N =	N =
Variable	N = 201	10	N = 51	N = 49	N = 5	11	35	30	10
Utilisation									
d'une presse									
Non	86%	70%	100%	98%	100%	36%	66%	90%	80%
Oui	14%	30%	0%	2.0%	0%	64%	34%	10%	20%
si utilisation									
d'une presse,									
status de cette									
presse									
Location	18%	0%	NA%	0%	NA%	0%	42%	0%	0%
Prestation de	14%	33%	NA%	100%	NA%	14%	8.3%	0%	0%
services									
Propriété	46%	67%	NA%	0%	NA%	14%	42%	100%	100%
Propriété en	21%	0%	NA%	0%	NA%	71%	8.3%	0%	0%
commun									
surface cultivée	1.8(1.7)	2.1	1.1 (0.8)	1.9(1.4)	1.5	2.2	1.9	2.3	2.1
en palmier (ha)		(3.7)			(1.1)	(1.5)	(1.5)	(2.0)	(2.0)
production	13,702.1	145.2	85,710.3	1,341.8	180.6	1,668.4	530.4	301.3	1,681.3
totale de	(119,763.2)	(183.5)	(308,095.2)	(5,589.5)	(239.6)	(2,064.9)	(540.2)	(314.3)	(1,582.2)
palmier (kg/an)									
revenus totaux	8,518,795.5	543,985.7	57,793,192.	$356,\!900.0$	61,000.0	377,400.0	35,035.7	15,800.0	134,166.7
du palmier	(79,490,35)	5 (\$)4,883.2	2(207,982,34	8(. <b>9</b> 6),284.4)	(83,438.6	6)(607,773.	9()49,585.	1)(11,405.0	(41,256.3)
(XAF/an)									

## 5. Elevage et pisciculture

Table 19: Bétail possédé

				Cuvette	<b>e-</b>						
	Overal	ll Bouen	z <b>£</b> uvet	teOuest	Kouilo	ouLékou	m <b>bik</b> oua	al <b>a</b> Niari	Platea	u <b>₽</b> ool	Sangha
	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =
Variable	1,422	191	102	71	124	107	71	255	200	243	58
Possession de bovins	0.8%	1.6%	1.0%	1.4%	0%	0%	1.4%	1.2%	0%	1.2%	0%
Possession de porcs	5.7%	4.2%	0%	0%	5.6%	4.7%	17%	9.8%	4.0%	5.8%	3.4%
Possession de petits ruminants	18%	21%	7.8%	20%	13%	44%	17%	27%	16%	5.3%	3.4%
Possession de volailles	33%	27%	30%	37%	31%	39%	24%	35%	50%	30%	10%
Nb de	24.4	22.3	5.0	42.0	NA	NA	9.0	4.7	NA	52.0	NA
bovins, pour les expl. en possédant	(22.2)	(4.5)	(NA)	(NA)	(NA)	(NA)	(NA)	(2.1)	(NA)	(22.1)	(NA)
Nb de porcs,	5.4	2.5	NA	NA	2.4	6.8	11.5	4.2	3.8	3.2	23.5
pour les expl. en possédant	(6.8)	(1.8)	(NA)	(NA)	(1.9)	(7.5)	(11.8)	(3.5)	(2.1)	(2.6)	(9.2)
Nb de petits	12.0	11.0	5.0	9.3	5.9	13.1	20.8	11.2	12.8	19.6	12.0
ruminants, pour les expl. en possédant	(15.6)	(21.4)	(1.3)	(11.0)	(4.6)	(11.6)	(22.2)	(13.3)	(13.6)	(26.8)	(8.5)
Nb de	19.5	17.3	18.8	17.3	17.3	24.2	27.4	25.1	12.4	21.4	19.3
volailles, pour les expl. en possédant	(16.6)	(12.4)	(23.6)	(19.3)	(14.0)	(12.4)	(18.5)	(16.8)	(9.7)	(21.0)	(7.0)
Utilisation d'alimentation d'appoint pour le bétail	4.0%	1.6%	2.0%	1.4%	6.5%	2.8%	9.9%	3.1%	5.0%	5.3%	3.4%
Possession d'un ou plisieurs étangs	0.6%	0%	0%	0%	0.8%	0.9%	0%	1.6%	0%	1.2%	0%

Table 20: Dynamique du troupeau

	Overal	l Bouen	z&uvet	teCuvette	-Kouilo	uLékoui	m <b>bii</b> koua	al <b>a</b> Niari	Platea	u₽ool	Sangha
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
$\mathbf{V}$ ariable	$1,\!422$	191	102	N = 71	124	107	71	255	200	243	58
Stock	0.5	0.5	0.1	0.7	0.2	0.7	0.9	0.5	0.3	0.7	0.2
(UBT)	(2.4)	(2.2)	(0.4)	(3.5)	(0.3)	(1.1)	(1.9)	(1.1)	(0.8)	(4.6)	(1.0)

	Overal	l Bouen	z&uvet	teCuvette	-Kouilo	uLékou	m <b>bü</b> koua	ılaNiari	Platea	u <b>x</b> Pool	Sangha
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Variable	$1,\!422$	191	102	N = 71	124	107	71	255	200	243	58
Abattage	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0
pour con-	(0.2)	(0.2)	(0.0)	(0.4)	(0.1)	(0.1)	(0.2)	(0.2)	(0.1)	(0.3)	(0.0)
somation	, ,	, ,	, ,	, ,	, ,	, ,	, ,	, ,	, ,	,	, ,
(UBT/an)											
Ventes	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.0
(UBT/an)	(0.6)	(0.4)	(0.4)	(0.4)	(0.4)	(0.3)	(0.3)	(0.6)	(0.2)	(1.0)	(0.0)
Mortalité	0.1	0.0	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.1
(UBT/an)	(0.4)	(0.3)	(0.7)	(0.2)	(0.2)	(0.6)	(0.3)	(0.5)	(0.2)	(0.2)	(0.8)
Entrées	$0.2^{'}$	$0.2^{'}$	0.0	0.1	$0.1^{'}$	$0.6^{'}$	$0.3^{'}$	$0.3^{'}$	$0.1^{'}$	$0.2^{'}$	0.1
(nais-	(0.7)	(0.6)	(0.1)	(0.5)	(0.4)	(1.3)	(0.8)	(0.9)	(0.5)	(0.7)	(0.3)
sances et	,	,	,	` /	` /	( )	, ,	` /	,	,	,
achats,											
UBT/an											

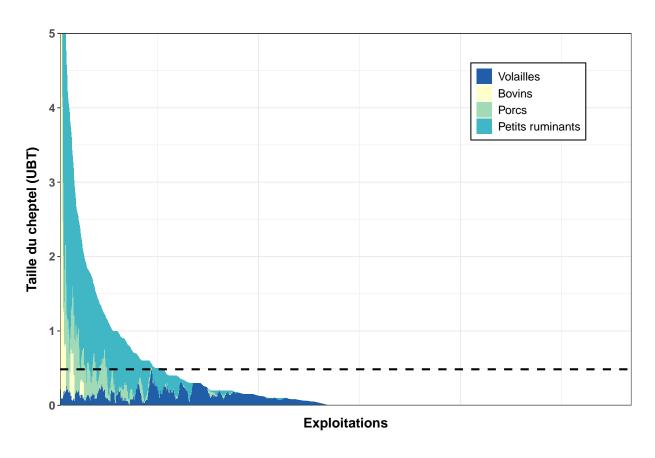


Figure 6: Composition du cheptel (les exploitations ont été classées par taille de troupeau décroissante, et une moyenne moyenne mobile a été appliquée à des sous-ensembles de 10 exploitations pour lisser les courbes et faciliter leur interprétation. La ligne en pointillés représente la taille moyenne du foyer pour l'échantillon total. Pour une meilleure visibilité, l'axe des y a été plafonné à 5)

## 6. Utilisation de ressources naturelles

Table 21: Utilisation de ressources naturelles

Ressource	esverall	Bouen	zaCuvett	teCuvette	- Kouilo	uLékour	n <b>đui</b> koua	laNiari	Platea	uxPool	Sangha
util-	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
isées	$1,\!422$	191	102	N = 71	124	107	71	255	200	243	58
chasse	26%	15%	42%	59%	19%	38%	21%	28%	28%	11%	48%
peche	43%	34%	69%	41%	35%	40%	75%	55%	38%	29%	43%
charbon	9.0%	2.1%	4.9%	0%	23%	9.3%	0%	8.6%	12%	14%	1.7%
miel	14%	12%	5.9%	2.8%	0%	49%	17%	22%	0%	15%	21%
fruits	37%	29%	15%	15%	9.7%	48%	46%	35%	65%	43%	33%
feuilles	57%	39%	50%	76%	62%	74%	73%	64%	64%	40%	50%
asperges	40%	39%	4.9%	59%	0.8%	69%	24%	40%	54%	53%	26%
rotins	0.5%	0%	0%	0%	0%	3.7%	0%	0.4%	0.5%	0.4%	0%
ecorces	11%	0.5%	2.0%	0%	3.2%	34%	9.9%	15%	26%	1.6%	19%
poivre	1.1%	0%	0%	0%	0%	3.7%	5.6%	0.8%	0%	0%	8.6%
seve	9.6%	3.1%	11%	1.4%	0%	47%	1.4%	9.0%	3.5%	15%	1.7%
noix	26%	40%	2.0%	1.4%	9.7%	52%	0%	33%	11%	43%	12%
chenilles	22%	11%	1.0%	0%	1.6%	50%	25%	16%	32%	42%	17%
champign	on 43%	45%	3.9%	1.4%	25%	64%	24%	58%	49%	61%	17%

## 7. Revenus

Table 22: Revenus

				Cuvette	e-						
	Overal	l Bouen	z&uvett	eOuest	Kouilo	uLékou	n <b>bi</b> koua	d <b>a</b> Niari	Platea	uRool	Sangha
Source de revenus	N = 1,422	N = 191	N = 102	N = 71	N = 124	N = 107	N = 71	$\begin{array}{c} N = \\ 255 \end{array}$	N = 200	N = 243	N = 58
Revenus agricoles (XAF/an)	,	,	,	,	,	,	,	,	,	,	5. <b>6</b> 72,172.4 71( <b>3</b> )25,790.4
Revenus liés aux ressources naturelles (XAF/an)											.2230,862.1 34( <b>3</b> )6,588.6
Revenus autres (XAF/an)	,	,	13,774.5 .6≬66,761.	,	,	,	,	,	,	,	7 8,620.7 1.1(65,653.2)
Revenus totaux (XAF/an)	,	,	,	, ,	,		,	,	,	,	6. <b>9</b> 87,603.4 61(4)057,783

## 8. Main d'oeuvre

Table 23: Main d'oeuvre utilisée en agriculture

				Cuvett							
			n <b>z©</b> uvet			oıLékou					Sangh
37 • 11	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =
Variables	1,422	191	102	71	124	107	71	255	200	243	58
Organisation en système d'entraide	48%	62%	40%	70%	48%	45%	34%	58%	40%	37%	34%
Utilisation de main d'oeuvre extérieure	76%	92%	50%	72%	84%	90%	76%	90%	50%	77%	67%
Utilisation de main d'oeuve extérieure pour la défriche	86%	84%	63%	69%	96%	100%	78%	99%	73%	81%	91%
Utilisation de main d'oeuve extérieure pour la préparation du terrain	80%	86%	87%	90%	60%	98%	78%	97%	25%	89%	89%
Utilisation de main d'oeuve extérieure pour le semis	63%	88%	33%	20%	36%	87%	34%	77%	40%	77%	40%
Utilisation de main d'oeuve extérieure pour le sarclage	67%	79%	16%	5.1%	55%	98%	84%	82%	41%	77%	78%
Utilisation de main d'oeuve extérieure pour la récolte	42%	63%	7.5%	1.7%	18%	81%	43%	65%	9.9%	38%	29%
Utilisation de main d'oeuve extérieure pour le transport	18%	21%	4.5%	1.7%	8.8%	54%	22%	25%	2.3%	12%	27%
Utilisation de main d'oeuve extérieure pour la transformation	4.9%	6.2%	1.5%	0%	5.3%	0%	0%	14%	2.3%	1.5%	0%

## 9. Dynamique

Table 24: Dynamique

				Cuvett	e-						
	Overal	ll Bouer	nz@uvet	t <b>©</b> uest	Kouile	ouLékou	m <b>koik</b> ou	alNiari	Platea	auRool	Sangh
	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =
Variables	$1,\!422$	191	102	71	124	107	71	255	200	243	58
Evolution des											
surfaces											
cultivées les 10											
dernières années											
Augmenté	41%	43%	40%	45%	53%	31%	44%	51%	28%	41%	26%
Réduit	21%	28%	22%	18%	8.1%	31%	27%	27%	7.0%	20%	21%
Stable	38%	29%	38%	37%	39%	38%	30%	22%	66%	39%	53%
Project	73%	67%	62%	52%	70%	54%	96%	76%	90%	70%	97%
d'agrandir les											
surfaces											
cultivées les 5											
prochaines											
années											
Pensez-vous que											
votre											
exploitation											
sera reprise?											
Ne sais pas	38%	41%	23%	20%	44%	34%	49%	31%	66%	26%	53%
Non	16%	12%	40%	34%	20%	2.8%	8.5%	13%	6.0%	22%	12%
Oui	46%	47%	37%	46%	35%	64%	42%	56%	28%	52%	34%

## 10. Equipements agricoles et de transport

Table 25: Equipements utilisés

Overall	Bouen	zaCuvett	eCuvette	- Kouilo	u Lékoun	n <b>dri</b> koua	laNiari	Platear	uxPool	Sangha
N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Equipein#212t	191	102	N = 71	124	107	71	255	200	243	58
Tracteur13%	35%	0%	2.8%	0.8%	0%	1.4%	2.7%	26%	22%	1.7%
Motoculte2₩	1.6%	0%	0%	0%	0%	0%	0%	0%	0%	0%
$\operatorname{Charrue} 2.0\%$	1.0%	0%	0%	0%	0%	0%	0%	5.0%	6.6%	0%
Herse $1.1\%$	0.5%	0%	0%	1.6%	0%	0%	0%	0%	4.9%	0%
Butteus€0.1%	0%	0%	0%	0%	0%	0%	0%	0%	0.4%	0%
Motoponhp36%	1.6%	2.0%	1.4%	0.8%	0%	0%	3.5%	0%	0.8%	0%
Tronçonn <b>e</b> %e	1.6%	5.9%	13%	27%	36%	4.2%	20%	0%	2.9%	29%
Pulveris2t707	3.7%	0%	1.4%	0%	0%	8.5%	3.5%	2.5%	4.1%	0%
Voiture 67%	78%	45%	58%	70%	66%	2.8%	75%	80%	84%	1.7%
Kavaki 13%	32%	8.8%	2.8%	4.8%	9.3%	30%	17%	1.5%	1.6%	33%
Moto 40%	41%	60%	76%	7.3%	75%	21%	35%	57%	25%	12%
Brouette9.3%	5.8%	31%	21%	0.8%	0.9%	13%	2.4%	18%	7.0%	8.6%
$V\'elo$ 0.6%	0%	1.0%	0%	0%	1.9%	1.4%	0%	2.0%	0%	1.7%

Table 26: Equipements en propriété

Overall	Bouen	zaCuvett	eCuvette	- Kouilo	u Lékoun	ndukoua	laNiari	Platea	uxPool	Sangha
N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Equipeth #202t	191	102	N = 71	124	107	71	255	200	243	58
Tracteur0.3%	0%	0%	0%	0.8%	0%	0%	0.4%	0%	0.8%	0%
Motopon <b>n</b>	1.0%	0%	0%	0%	0%	0%	2.7%	0.5%	0.4%	0%
Batteus€0.1%	0%	0%	0%	0%	0%	0%	0%	0.5%	0%	0%
Tronçonileli‰e	0.5%	2.0%	1.4%	2.4%	2.8%	0%	1.6%	0%	0.4%	1.7%
Pulverisalt2%	28%	0%	1.4%	31%	0%	8.5%	13%	16%	4.5%	0%
Voiture $0.3\%$	0%	0%	0%	0.8%	0%	0%	0%	0%	1.2%	0%
Kavaki $1.1\%$	1.6%	2.0%	0%	0%	2.8%	4.2%	0.4%	0%	0%	5.2%
Moto 9.4%	12%	12%	13%	0.8%	5.6%	8.5%	13%	14%	5.3%	6.9%
Brouette $7.7\%$	4.7%	25%	15%	0%	0.9%	8.5%	1.6%	18%	5.8%	6.9%
$V\'elo$ $0.5\%$	0.5%	1.0%	0%	0%	0%	1.4%	0%	2.0%	0%	0%

## 11. Environnement socio-economique

Table 27: Groupements

		Cuvette-										
			nz <b>©</b> uvet							Plateau $Rool$		
	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	
Variables	1,422	191	102	71	124	107	71	255	200	243	58	
Membre d'un	19%	25%	12%	20%	12%	37%	5.6%	24%	16%	19%	6.9%	
groupement												
Groupement												
avec												
agrément												
Non	50%	38%	67%	79%	80%	53%	25%	71%	32%	23%	50%	
Oui	50%	63%	33%	21%	20%	48%	75%	29%	68%	77%	50%	
Nature du												
groupement												
Groupement	11%	8.3%	58%	14%	20%	5.0%	0%	16%	3.2%	2.1%	0%	
feminin												
Groupement	3.6%	6.3%	0%	0%	6.7%	0%	0%	4.8%	0%	4.3%	25%	
masculin												
Groupement	85%	85%	42%	86%	73%	95%	100%	77%	97%	94%	50%	
mixte												
(Homme/Femr	me)											
Ménage	0.7%	0%	0%	0%	0%	0%	0%	1.6%	0%	0%	25%	
agricole												
Objectif:	5.4%	2.1%	0%	0%	0%	20%	0%	1.6%	6.5%	6.4%	0%	
accès aux												
intrants et												
petits												
équipements												
Objectif:	1.4%	0%	0%	7.1%	0%	0%	0%	1.6%	3.2%	2.1%	0%	
accès à la												
mécanisation												
Objectif:	47%	54%	17%	36%	87%	48%	0%	55%	0%	64%	0%	
entraide												
Objectif:	4.7%	4.2%	0%	21%	13%	13%	0%	1.6%	0%	0%	0%	
formation et												
partage des												
savoirs												
Objectif:	2.9%	4.2%	17%	0%	0%	0%	0%	3.2%	0%	4.3%	0%	
transforma-												
tion	0.4							0.4				
Objectif:	12%	19%	8.3%	0%	0%	25%	0%	9.7%	19%	4.3%	0%	
commerciali-												
sation	~		- 04	~	04		- 04	04			- 04	
Objectif:	16%	4.2%	0%	21%	20%	50%	0%	16%	9.7%	8.5%	0%	
bénéficier												
d'aides de												
projets												
Objectif:	85%	88%	92%	86%	40%	100%	100%	77%	94%	83%	100%	
production												
agricole												

				Cuvett	<b>e</b> -						
	Overal	l Bouen	z <b>£</b> uvet	teOuest	KouilouLékoumbikoualaNiari				Platea	Sangha	
	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =	N =
Variables	1,422	191	102	71	124	107	71	255	200	243	58
Objectif: transport	0.4%	2.1%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Table 28: Contrats

										u <b>P</b> ool	Sangha
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Variables	$1,\!422$	191	102	N = 71	124	107	71	255	200	243	58
Contrat	11%	7.9%	13%	18%	9.7%	17%	13%	7.8%	8.0%	13%	10%
acheteurs?											
Contrat sur	14%	13%	23%	7.7%	8.3%	17%	44%	10%	0%	13%	17%
maïs Contrat sur arachide	14%	33%	0%	0%	17%	17%	33%	25%	0%	9.4%	17%
Contrat sur	3.2%	0%	0%	0%	0%	0%	22%	0%	0%	0%	50%
Contrat sur safou	11%	13%	23%	15%	0%	5.6%	0%	25%	0%	9.4%	17%
Contrat sur plantain	11%	13%	0%	15%	8.3%	22%	0%	35%	6.3%	0%	0%
Contrat sur palmier	1.3%	0%	0%	7.7%	0%	0%	0%	0%	0%	3.1%	0%
Contrat sur cultures maraichères	9.7%	6.7%	15%	0%	8.3%	5.6%	0%	15%	0%	22%	0%
Contrat sur autres annuelles (e.g., sesame)	1.3%	0%	0%	0%	0%	0%	0%	0%	0%	6.3%	0%
Contrat sur autres	3.2%	6.7%	0%	15%	0%	0%	0%	5.0%	6.3%	0%	0%
turbercules Contrat sur autres	1.3%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%
fruitriers Contrat sur viande	1.9%	0%	7.7%	0%	0%	0%	0%	5.0%	0%	3.1%	0%
d'élevage Contrat sur viande de brousse	2.6%	0%	0%	7.7%	8.3%	0%	0%	10%	0%	0%	0%
Contrat sur poisson	2.6%	0%	0%	0%	0%	0%	0%	5.0%	6.3%	6.3%	0%
Contrat sur produits de la forêt	2.6%	0%	7.7%	7.7%	8.3%	0%	0%	5.0%	0%	0%	0%

	Overall Bouenz Cuvette Cuvette-Kouilou Lékoum bikoual Niari								Platea	Sangha	
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Variables	1,422	191	102	N = 71	124	107	71	255	200	243	58
Contrat sur manioc	69%	93%	62%	85%	67%	100%	0%	55%	75%	75%	0%
Contrat sur banane	6.5%	6.7%	0%	7.7%	8.3%	5.6%	0%	20%	6.3%	3.1%	0%
Contrat sur pois d'angole	0.6%	6.7%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Contrat sur pastèque	0.6%	0%	0%	0%	0%	0%	0%	0%	0%	3.1%	0%
Contrat sur ananas Nature du contrat	5.8%	0%	7.7%	15%	33%	5.6%	0%	0%	0%	3.1%	0%
Contrat formel (écrit et reconnu)	1.9%	6.7%	0%	0%	0%	11%	0%	0%	0%	0%	0%
Contrat informel (oral, non- contraignant)	98%	93%	100%	100%	100%	89%	100%	100%	100%	100%	100%
Accord sur le prix	71%	80%	77%	23%	83%	50%	100%	55%	100%	72%	100%
Accord sur la quantité	54%	93%	23%	77%	42%	39%	0%	80%	38%	69%	0%
Accord sur la qualité	36%	47%	15%	23%	58%	5.6%	0%	75%	31%	47%	0%
Accord sur la fourniture d'intrants	1.9%	13%	0%	0%	0%	0%	0%	0%	0%	3.1%	0%
Accord sur l'itinéraire technique	0.6%	0%	0%	0%	0%	0%	0%	5.0%	0%	0%	0%
Accord sur le délai de paiement	9.7%	6.7%	15%	54%	17%	0%	0%	5.0%	0%	6.3%	0%
Accord sur crédit	5.8%	6.7%	23%	23%	0%	0%	0%	5.0%	0%	3.1%	0%

Table 29: Marchés

	Overal	l Bouen	Platea	Sangha							
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Variables	1,422	191	102	N = 71	124	107	71	255	200	243	58
Vente au village	71%	66%	86%	83%	69%	98%	86%	82%	54%	45%	97%
Vente au goudron	11%	11%	9.8%	0%	4.8%	0%	8.5%	18%	16%	12%	10%

-	Overal	l Bouen:	zCuvetteCuvette-KouilouLékoumbikoualaNiari						Platea	Sangha	
	N =	N =	N =	Ouest	N =	N =	N =	N =	N =	N =	N =
Variables	$1,\!422$	191	102	N = 71	124	107	71	255	200	243	58
Vente au chef lieu	29%	40%	68%	58%	2.4%	41%	25%	37%	12%	7.6%	28%
Vente à Brazzaville ou Pointe- Noire	42%	59%	2.9%	2.8%	66%	52%	1.4%	26%	43%	82%	0%
Pas de vente	1.2%	1.0%	0%	0%	3.2%	0.9%	1.4%	1.2%	1.0%	1.5%	0%
Distance	666.8	93.0	24.2	32.6	70.5	233.5	16.6	44.9	3,344.3	106.1	8.1
(km) point de vente préférentiel Pertes de production liées au transport	(13,046	2(132.4)	(21.5)	(129.1)	(43.3)	(203.4)	(17.6)	(78.8)	(30,679)	4(70.0)	(7.9)
Non	59%	75%	64%	63%	63%	29%	36%	63%	70%	45%	46%
Oui	41%	25%	36%	37%	37%	71%	64%	37%	30%	55%	54%